

Index of Tests

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Test Year

SEP-2017 TO AUG-2018

Institution: State Aggregate Specific Institution

Tennessee Technological University

State/Agency: Tennessee State Department of Education

Test Name: Select a Test Name

Testing Period: SEP-2017 TO AUG-2018

Type: Attending Institution Data

Test Name	Test Takers Reported	Study Companions and Test Prep
5002 Elem Ed: MS Reading & Language Arts Subtest	0	http://www.ets.org/praxis/prepare/materials/5001
5003 Elem Ed: MS Mathematics Subtest	0	http://www.ets.org/praxis/prepare/materials/5001
5004 Elem Ed: MS Social Studies Subtest	0	http://www.ets.org/praxis/prepare/materials/5001
5005 Elem Ed: MS Science Subtest	0	http://www.ets.org/praxis/prepare/materials/5001
5017 Elem Ed: Curriculum Instruction & Assessment	154	http://www.ets.org/praxis/prepare/materials/5017
5018 Elem Ed: Content Knowledge	182	http://www.ets.org/praxis/prepare/materials/5018
5023 Interdisciplinary Early Childhood Education	0	http://www.ets.org/praxis/prepare/materials/5023
5024 Education of Young Children	11	http://www.ets.org/praxis/prepare/materials/5024
5038 English Language Arts: Content Knowledge	16	http://www.ets.org/praxis/prepare/materials/5038
5047 Middle School English Language Arts	1	http://www.ets.org/praxis/prepare/materials/5047

Test Name	Test Takers Reported	Study Companions and Test Prep
5086 Social Studies: Content & Interpretation	0	http://www.ets.org/praxis/prepare/materials/5086
5089 Middle School Social Studies	2	http://www.ets.org/praxis/prepare/materials/5089
5095 Physical Education: Content and Design	14	http://www.ets.org/praxis/prepare/materials/5095
5101 Business Education: Content Knowledge	0	http://www.ets.org/praxis/prepare/materials/5101
5113 Music: Content Knowledge	0	http://www.ets.org/praxis/prepare/materials/5113
5114 Music: Content and Instruction	15	http://www.ets.org/praxis/prepare/materials/5114
5122 Family and Consumer Sciences	2	http://www.ets.org/praxis/prepare/materials/5122
5135 Art: Content and Analysis	6	http://www.ets.org/praxis/prepare/materials/5135
5146 Middle School: Content Knowledge	2	http://www.ets.org/praxis/prepare/materials/5146
5161 Mathematics: Content Knowledge	17	http://www.ets.org/praxis/prepare/materials/5161
5162 Algebra I	0	
5169 Middle School Mathematics	9	http://www.ets.org/praxis/prepare/materials/5169
5174 French: World Language	0	http://www.ets.org/praxis/prepare/materials/5174
5195 Spanish: World Language	3	http://www.ets.org/praxis/prepare/materials/5195
5203 Teaching Reading: Elementary Education	191	http://www.ets.org/praxis/prepare/materials/5203
5235 Biology: Content Knowledge	7	http://www.ets.org/praxis/prepare/materials/5235
5245 Chemistry: Content Knowledge	4	http://www.ets.org/praxis/prepare/materials/5245

Test Name	Test Takers Reported	Study Companions and Test Prep
5265 Physics: Content Knowledge	2	http://www.ets.org/praxis/prepare/materials/5265
5301 Reading Specialist	0	http://www.ets.org/praxis/prepare/materials/5301
5311 Library Media Specialist	7	http://www.ets.org/praxis/prepare/materials/5311
5354 Special Ed: Core Knowledge and Applications	8	http://www.ets.org/praxis/prepare/materials/5354
5362 English to Speakers of Other Languages	8	
5391 Psychology	0	http://www.ets.org/praxis/prepare/materials/5391
5402 School Psychologist	2	http://www.ets.org/praxis/prepare/materials/5402
5411 Ed Leadership: Administration and Supervision	0	http://www.ets.org/praxis/prepare/materials/5411
5421 Professional School Counselor	7	http://www.ets.org/praxis/prepare/materials/5421
5440 Middle School Science	4	http://www.ets.org/praxis/prepare/materials/5440
5543 Special Ed: Core Know Mild to Moderate App	13	http://www.ets.org/praxis/prepare/materials/5543
5545 Special Ed: Core Know Severe to Profound App	13	http://www.ets.org/praxis/prepare/materials/5545
5551 Health Education	0	http://www.ets.org/praxis/prepare/materials/5551
5561 Marketing Education	0	http://www.ets.org/praxis/prepare/materials/5561
5571 Earth and Space Sciences: Content Knowledge	1	http://www.ets.org/praxis/prepare/materials/5571
5621 Principles of Learn & Teaching: Early Child	0	http://www.ets.org/praxis/prepare/materials/5621

Test Name	Test Takers Reported	Study Companions and Test Prep
5622 Principles of Learn & Teaching: Grades K-6	2	http://www.ets.org/praxis/prepare/materials/5622
5623 Principles of Learn & Teaching: Grades 5-9	1	http://www.ets.org/praxis/prepare/materials/5623
5624 Principles of Learn & Teaching: Grades 7-12	5	http://www.ets.org/praxis/prepare/materials/5624
5641 Theatre	0	http://www.ets.org/praxis/prepare/materials/5641
5691 Special Ed: Preschool/Early Childhood	7	http://www.ets.org/praxis/prepare/materials/5691
5701 Agriculture	4	http://www.ets.org/praxis/prepare/materials/5701
5712 Core Academic Skills for Educators: Reading	23	http://www.ets.org/praxis/prepare/materials/5712
5722 Core Academic Skills for Educators: Writing	30	http://www.ets.org/praxis/prepare/materials/5722
5732 Core Academic Skills for Educators: Math	32	http://www.ets.org/praxis/prepare/materials/5732
5857 Health and Phys Ed: Content Knowledge	0	http://www.ets.org/praxis/prepare/materials/5857
5911 Economics	1	http://www.ets.org/praxis/prepare/materials/5911
5921 Geography	1	http://www.ets.org/praxis/prepare/materials/5921
5931 Government/Political Science	7	http://www.ets.org/praxis/prepare/materials/5931
5941 World and US History: Content Knowledge	20	http://www.ets.org/praxis/prepare/materials/5941
5952 Sociology	0	http://www.ets.org/praxis/prepare/materials/5952
6011 School Leaders Licensure Assessment	24	http://www.ets.org/sls/prepare/materials/slla_prep

Test Name	Test Takers Reported	Study Companions and Test Prep
6015 KY Specialty Test of Instruct Admin Practices	0	http://www.ets.org/sls/prepare/materials/6015
Agriculture (5701/0701)	4	http://www.ets.org/praxis/prepare/materials/5701
Algebra I (5162/0162)	0	http://www.ets.org/praxis/prepare/materials/5162
Art: Content and Analysis (5135/0135)	6	http://www.ets.org/praxis/prepare/materials/5135
Biology: Content Knowledge (5235/0235)	7	http://www.ets.org/praxis/prepare/materials/5235
Business Education: Content Knowledge (5101/0101)	0	http://www.ets.org/praxis/prepare/materials/5101
Chemistry: Content Knowledge (5245/0245)	4	http://www.ets.org/praxis/prepare/materials/5245
Core Academic Skills for Ed: Math (5732/0732)	32	http://www.ets.org/praxis/prepare/materials/5732
Core Academic Skills for Ed: Reading (5712/0712)	23	http://www.ets.org/praxis/prepare/materials/5712
Core Academic Skills for Ed: Writing (5722/0722)	30	http://www.ets.org/praxis/prepare/materials/5722
Earth and Space Sci: Content Knowledge (5571/0571)	1	http://www.ets.org/praxis/prepare/materials/5571
Economics (5911/0911)	1	http://www.ets.org/praxis/prepare/materials/5911
Ed Leadership: Admin and Supervision (5411/0411)	0	http://www.ets.org/praxis/prepare/materials/5411
Education of Young Children (5024/0024)	11	http://www.ets.org/praxis/prepare/materials/5024
Elem Ed: Content Knowledge (5018/0018)	182	http://www.ets.org/praxis/prepare/materials/5018
Elem Ed: Curr Instruction & Assessment (5017/0017)	154	http://www.ets.org/praxis/prepare/materials/5017

Test Name	Test Takers Reported	Study Companions and Test Prep
Elem Ed: MS Mathematics Subtest (5003/0003)	0	http://www.ets.org/praxis/prepare/materials/5001
Elem Ed: MS Reading Lang Arts Subtest (5002/0002)	0	http://www.ets.org/praxis/prepare/materials/5001
Elem Ed: MS Science Subtest (5005/0005)	0	http://www.ets.org/praxis/prepare/materials/5001
Elem Ed: MS Social Studies Subtest (5004/0004)	0	http://www.ets.org/praxis/prepare/materials/5001
English Lang Arts: Content Knowledge (5038/0038)	16	http://www.ets.org/praxis/prepare/materials/5038
English to Speakers of Other Languages (5362/0362)	8	http://www.ets.org/praxis/prepare/materials/5362
Family and Consumer Sciences (5122/0122)	2	http://www.ets.org/praxis/prepare/materials/5122
French: World Language (5174/0174)	0	http://www.ets.org/praxis/prepare/materials/5174
Geography (5921/0921)	1	http://www.ets.org/praxis/prepare/materials/5921
Government/Political Science (5931/0931)	7	http://www.ets.org/praxis/prepare/materials/5931
Health Education (5551/0551)	0	http://www.ets.org/praxis/prepare/materials/5551
Health and Phys Ed: Content Knowledge (5857/0857)	0	http://www.ets.org/praxis/prepare/materials/5857
Interdisciplinary Early Childhood Educ (5023/0023)	0	http://www.ets.org/praxis/prepare/materials/5023
KY Spclty Test of Instruct Admin Pract (6015/1015)	0	http://www.ets.org/sls/prepare/materials/6015
Library Media Specialist (5311/0311)	7	http://www.ets.org/praxis/prepare/materials/5311
Marketing Education (5561/0561)	0	http://www.ets.org/praxis/prepare/materials/5561

Test Name	Test Takers Reported	Study Companions and Test Prep
Mathematics: Content Knowledge (5161/0161)	17	http://www.ets.org/praxis/prepare/materials/5161
Middle School English Language Arts (5047/0047)	1	http://www.ets.org/praxis/prepare/materials/5047
Middle School Mathematics (5169/0169)	9	http://www.ets.org/praxis/prepare/materials/5169
Middle School Science (5440/0440)	4	http://www.ets.org/praxis/prepare/materials/5440
Middle School Social Studies (5089/0089)	2	http://www.ets.org/praxis/prepare/materials/5089
Middle School: Content Knowledge (5146/0146)	2	http://www.ets.org/praxis/prepare/materials/5146
Music: Content Knowledge (5113/0113)	0	http://www.ets.org/praxis/prepare/materials/5113
Music: Content and Instruction (5114/0114)	15	http://www.ets.org/praxis/prepare/materials/5114
Physical Education: Content and Design (5095/0095)	14	http://www.ets.org/praxis/prepare/materials/5095
Physics: Content Knowledge (5265/0265)	2	http://www.ets.org/praxis/prepare/materials/5265
Principles of Learn Teach: Early Child (5621/0621)	0	http://www.ets.org/praxis/prepare/materials/5621
Principles of Learn Teach: Grades 5-9 (5623/0623)	1	http://www.ets.org/praxis/prepare/materials/5623
Principles of Learn Teach: Grades 7-12 (5624/0624)	5	http://www.ets.org/praxis/prepare/materials/5624
Principles of Learn Teach: Grades K-6 (5622/0622)	2	http://www.ets.org/praxis/prepare/materials/5622
Professional School Counselor (5421/0421)	7	http://www.ets.org/praxis/prepare/materials/5421
Psychology (5391/0391)	0	http://www.ets.org/praxis/prepare/materials/5391

Test Name	Test Takers Reported	Study Companions and Test Prep
Reading Specialist (5301/0301)	0	http://www.ets.org/praxis/prepare/materials/5301
School Leaders Licensure Assessment (6011/1011)	24	http://www.ets.org/sls/prepare/materials/slla_prep
School Psychologist (5402/0402)	2	http://www.ets.org/praxis/prepare/materials/5402
Social Studies: Content & Interpretati (5086/0086)	0	http://www.ets.org/praxis/prepare/materials/5086
Sociology (5952/0952)	0	http://www.ets.org/praxis/prepare/materials/5952
Spanish: World Language (5195/0195)	3	http://www.ets.org/praxis/prepare/materials/5195
Special Ed: Core Know Mild/Moderat App (5543/0543)	13	http://www.ets.org/praxis/prepare/materials/5543
Special Ed: Core Know Severe/Prof App (5545/0545)	13	http://www.ets.org/praxis/prepare/materials/5545
Special Ed: Core Knowledge & Applic (5354/0354)	8	http://www.ets.org/praxis/prepare/materials/5354
Special Ed: Preschool/Early Childhood (5691/0691)	7	http://www.ets.org/praxis/prepare/materials/5691
Teaching Reading: Elementary Education (5203/0203)	191	http://www.ets.org/praxis/prepare/materials/5203
Theatre (5641/0641)	0	http://www.ets.org/praxis/prepare/materials/5641
World and US History: Content Knowledg (5941/0941)	20	http://www.ets.org/praxis/prepare/materials/5941

Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5017 Elem Ed: Curriculum Instruction & Assessment
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 148	mid: 153	right: 158						
Total										
Total	1170	97.69	95.81	88.12	172.00	171.38	12.10	163 - 180	200	123
Ethnicity										
African American or Black	67	91.04	88.06	74.63	163.00	163.63	13.31	157 - 171	193	123
Asian American/Asian	8	100.00	87.50	87.50	180.50	179.88	15.13	173 - 192	200	149
Southeast Asian American/Southeast Asian	1	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	1	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	9	88.89	88.89	88.89	175.00	169.78	16.03	170 - 177	187	127
Puerto Rican	1	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	12	100.00	91.67	75.00	170.00	169.67	12.55	159 - 180	189	151
Native American, American Indian, Alaskan Native	0	*	*	*	*	*	*	*	*	*
White	980	98.37	96.53	89.08	173.00	171.84	11.62	163 - 180	200	126
Other	10	70.00	70.00	60.00	159.00	157.20	17.42	137 - 168	191	133
Two or more races	26	96.15	96.15	84.62	171.00	169.69	12.89	163 - 180	190	130
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	55	100.00	100.00	96.36	176.00	175.11	10.28	168 - 182	196	154
Gender										
Male	85	95.29	91.76	87.06	175.00	172.34	14.01	164 - 183	196	127

Female	1085	97.88	96.13	88.20	171.00	171.30	11.93	163 - 179	200	123
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

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Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5017 Elem Ed: Curriculum Instruction & Assessment
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 148	mid: 153	right: 158						
Total										
Total	154	99.35	96.75	83.77	167.00	167.80	10.39	160 - 175	193	127
Ethnicity										
African American or Black	1	*	*	*	*	*	*	*	*	*
Asian American/Asian	1	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	0	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	1	*	*	*	*	*	*	*	*	*
Puerto Rican	0	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	2	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	0	*	*	*	*	*	*	*	*	*
White	141	100.00	97.16	84.40	167.00	168.25	9.97	161 - 175	193	149
Other	0	*	*	*	*	*	*	*	*	*
Two or more races	1	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	7	100.00	100.00	85.71	167.00	165.43	7.42	159 - 170	178	154
Gender										
Male	8	87.50	87.50	87.50	174.00	166.88	16.08	165 - 176	179	127

Female	146	100.00	97.26	83.56	167.00	167.85	9.98	160 - 174	193	149
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

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Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5017 Elem Ed: Curriculum Instruction & Assessment
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Reading and Language Arts
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	31	72.67	74.78	71.55	27	37.50	16	22.22	13	18.06	16	22.22
Ethnicity												
African American or Black	31	67.93	69.59	*	*	*	*	*	*	*	*	*
Asian American/Asian	31	73.71	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	31	67.74	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	31	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	31	64.82	*	*	*	*	*	*	*	*	*	*
Puerto Rican	31	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	31	66.94	78.71	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	31	60.57	*	*	*	*	*	*	*	*	*	*
White	31	73.18	74.97	72.36	23	35.38	14	21.54	13	20.00	15	23.08
Other	31	68.28	*	*	*	*	*	*	*	*	*	*
Two or more races	31	69.92	70.54	*	*	*	*	*	*	*	*	*
Out of Range	31	*	*	*	*	*	*	*	*	*	*	*
No Response	31	77.58	80.51	*	*	*	*	*	*	*	*	*
Gender												

Male	31	71.37	73.39	*	*	*	*	*	*	*	*	*
Female	31	72.80	74.90	72.63	24	35.29	16	23.53	12	17.65	16	23.53
Out of Range	31	*	*	*	*	*	*	*	*	*	*	*
No Response	31	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5017 Elem Ed: Curriculum Instruction & Assessment
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Mathematics
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	25 - 26	68.35	68.61	66.30	18	25.00	35	48.61	7	9.72	12	16.67
Ethnicity												
African American or Black	25 - 26	61.35	60.63	*	*	*	*	*	*	*	*	*
Asian American/Asian	25 - 26	65.94	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	25 - 26	61.38	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	25 - 26	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	25 - 26	62.97	*	*	*	*	*	*	*	*	*	*
Puerto Rican	25 - 26	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	25 - 26	65.41	67.69	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	25 - 26	58.15	*	*	*	*	*	*	*	*	*	*
White	25 - 26	69.04	69.12	67.27	14	21.54	33	50.77	7	10.77	11	16.92
Other	25 - 26	69.31	*	*	*	*	*	*	*	*	*	*
Two or more races	25 - 26	67.08	66.44	*	*	*	*	*	*	*	*	*
Out of Range	25 - 26	*	*	*	*	*	*	*	*	*	*	*
No Response	25 - 26	68.62	70.44	*	*	*	*	*	*	*	*	*
Gender												

Male	25 - 26	68.17	69.84	*	*	*	*	*	*	*	*	*
Female	25 - 26	68.37	68.50	66.41	17	25.00	34	50.00	6	8.82	11	16.18
Out of Range	25 - 26	*	*	*	*	*	*	*	*	*	*	*
No Response	25 - 26	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5017 Elem Ed: Curriculum Instruction & Assessment
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Science
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	16	77.88	78.46	78.47	21	29.17	27	37.50	13	18.06	11	15.28
Ethnicity												
African American or Black	16	69.06	72.99	*	*	*	*	*	*	*	*	*
Asian American/Asian	16	75.00	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	16	76.25	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	16	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	16	71.73	*	*	*	*	*	*	*	*	*	*
Puerto Rican	16	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	16	70.98	77.50	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	16	72.22	*	*	*	*	*	*	*	*	*	*
White	16	78.64	78.55	78.17	20	30.77	23	35.38	13	20.00	9	13.85
Other	16	73.96	*	*	*	*	*	*	*	*	*	*
Two or more races	16	76.89	78.33	*	*	*	*	*	*	*	*	*
Out of Range	16	*	*	*	*	*	*	*	*	*	*	*
No Response	16	80.93	83.97	*	*	*	*	*	*	*	*	*
Gender												

Male	16	80.46	82.66	*	*	*	*	*	*	*	*	*
Female	16	77.63	78.09	78.40	20	29.41	25	36.76	13	19.12	10	14.71
Out of Range	16	*	*	*	*	*	*	*	*	*	*	*
No Response	16	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5017 Elem Ed: Curriculum Instruction & Assessment
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Social Studies
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	14	72.31	74.09	72.52	24	33.33	13	18.06	30	41.67	5	6.94
Ethnicity												
African American or Black	14	64.50	68.37	*	*	*	*	*	*	*	*	*
Asian American/Asian	14	67.14	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	14	60.00	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	14	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	14	67.01	*	*	*	*	*	*	*	*	*	*
Puerto Rican	14	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	14	66.58	70.00	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	14	69.05	*	*	*	*	*	*	*	*	*	*
White	14	73.00	74.17	72.53	22	33.85	11	16.92	28	43.08	4	6.15
Other	14	64.29	*	*	*	*	*	*	*	*	*	*
Two or more races	14	72.59	81.90	*	*	*	*	*	*	*	*	*
Out of Range	14	*	*	*	*	*	*	*	*	*	*	*
No Response	14	76.56	79.19	*	*	*	*	*	*	*	*	*
Gender												

Male	14	76.03	77.68	*	*	*	*	*	*	*	*	*
Female	14	71.95	73.78	72.58	22	32.35	12	17.65	30	44.12	4	5.88
Out of Range	14	*	*	*	*	*	*	*	*	*	*	*
No Response	14	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5017 Elem Ed: Curriculum Instruction & Assessment
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: V. Art; Music; Physical Education
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	12 - 13	74.54	72.83	73.12	41	56.94	20	27.78	5	6.94	6	8.33
Ethnicity												
African American or Black	12 - 13	67.96	69.23	*	*	*	*	*	*	*	*	*
Asian American/Asian	12 - 13	73.30	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	12 - 13	69.23	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	12 - 13	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	12 - 13	71.50	*	*	*	*	*	*	*	*	*	*
Puerto Rican	12 - 13	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	12 - 13	69.99	71.28	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	12 - 13	73.50	*	*	*	*	*	*	*	*	*	*
White	12 - 13	75.01	72.87	72.95	39	60.00	16	24.62	4	6.15	6	9.23
Other	12 - 13	76.46	*	*	*	*	*	*	*	*	*	*
Two or more races	12 - 13	73.69	71.79	*	*	*	*	*	*	*	*	*
Out of Range	12 - 13	*	*	*	*	*	*	*	*	*	*	*
No Response	12 - 13	76.87	77.90	*	*	*	*	*	*	*	*	*
Gender												

Male	12 - 13	74.15	74.42	*	*	*	*	*	*	*	*	*
Female	12 - 13	74.58	72.69	73.04	39	57.35	18	26.47	5	7.35	6	8.82
Out of Range	12 - 13	*	*	*	*	*	*	*	*	*	*	*
No Response	12 - 13	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5017 Elem Ed: Curriculum Instruction & Assessment
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 148	mid: 153	right: 158						
Total										
Total	4657	96.61	94.29	86.09	171.00	170.26	12.27	162 - 179	200	117
Test Taken Count (Attempt Number)										
1st Attempt	4257	97.46	95.72	89.31	172.00	171.47	11.80	164 - 180	200	117
2nd Attempt	255	91.76	85.10	59.61	159.00	159.09	8.73	155 - 164	181	131
3rd Attempt	77	88.31	81.82	45.45	157.00	156.83	8.84	153 - 163	171	130
4th Attempt	28	71.43	67.86	35.71	156.00	153.21	9.92	146 - 160	166	123
5th Attempt	12	66.67	33.33	25.00	149.00	148.33	10.12	142 - 157	162	126
6th Attempt	10	90.00	50.00	40.00	152.50	154.00	8.73	151 - 160	170	135
7th Attempt	6	50.00	16.67	16.67	146.00	144.33	11.98	130 - 152	163	129
8th Attempt	5	60.00	40.00	20.00	148.00	152.00	6.54	147 - 154	164	147
9th Attempt	1	*	*	*	*	*	*	*	*	*
10th Attempt	1	*	*	*	*	*	*	*	*	*
11 or More Attempts	5	60.00	60.00	0.00	153.00	149.20	7.52	144 - 156	156	137

Notes:

* No data are displayed because the test taker count is fewer than 5.
 Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5017 Elem Ed: Curriculum Instruction & Assessment
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 148	mid: 153	right: 158						
Total										
Total	1170	97.69	95.81	88.12	172.00	171.38	12.10	163 - 180	200	123
Test Taken Count (Attempt Number)										
1st Attempt	1108	98.47	96.75	89.71	173.00	172.17	11.60	164 - 180	200	127
2nd Attempt	44	90.91	88.64	75.00	161.50	160.18	9.82	157 - 166	178	133
3rd Attempt	12	75.00	66.67	33.33	157.00	154.58	12.76	147 - 167	170	130
4th Attempt	3	*	*	*	*	*	*	*	*	*
5th Attempt	1	*	*	*	*	*	*	*	*	*
6th Attempt	1	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	1	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5017 Elem Ed: Curriculum Instruction & Assessment
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 148	mid: 153	right: 158						
Total										
Total	154	99.35	96.75	83.77	167.00	167.80	10.39	160 - 175	193	127
Test Taken Count (Attempt Number)										
1st Attempt	146	99.32	97.26	85.62	167.50	168.32	10.34	161 - 175	193	127
2nd Attempt	7	100.00	100.00	57.14	160.00	159.57	5.12	154 - 165	166	154
3rd Attempt	1	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5017 Elem Ed: Curriculum Instruction & Assessment
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Reading and Language Arts
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	31	72.67	74.78	71.55	27	37.50	16	22.22	13	18.06	16	22.22
Test Taken Count (Attempt Number)												
1st Attempt	31	73.75	75.56	71.94	25	35.71	16	22.86	13	18.57	16	22.86
2nd Attempt	31	62.97	64.82	*	*	*	*	*	*	*	*	*
3rd Attempt	31	63.69	58.06	*	*	*	*	*	*	*	*	*
4th Attempt	31	60.04	*	*	*	*	*	*	*	*	*	*
5th Attempt	31	55.91	*	*	*	*	*	*	*	*	*	*
6th Attempt	31	63.44	*	*	*	*	*	*	*	*	*	*
7th Attempt	31	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	31	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	31	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	31	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	31	*	*	*	*	*	*	*	*	*	*	*

Notes:

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range.

Summary Report: Attending Institution Data
 Test:5017 Elem Ed: Curriculum Instruction & Assessment
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Mathematics
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	25 - 26	68.35	68.61	66.30	18	25.00	35	48.61	7	9.72	12	16.67
Test Taken Count (Attempt Number)												
1st Attempt	25 - 26	69.11	69.19	66.31	17	24.29	35	50.00	6	8.57	12	17.14
2nd Attempt	25 - 26	63.27	60.71	*	*	*	*	*	*	*	*	*
3rd Attempt	25 - 26	60.74	60.55	*	*	*	*	*	*	*	*	*
4th Attempt	25 - 26	55.68	*	*	*	*	*	*	*	*	*	*
5th Attempt	25 - 26	51.87	*	*	*	*	*	*	*	*	*	*
6th Attempt	25 - 26	58.74	*	*	*	*	*	*	*	*	*	*
7th Attempt	25 - 26	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	25 - 26	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	25 - 26	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	25 - 26	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	25 - 26	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5017 Elem Ed: Curriculum Instruction & Assessment
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Science
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	16	77.88	78.46	78.47	21	29.17	27	37.50	13	18.06	11	15.28
Test Taken Count (Attempt Number)												
1st Attempt	16	78.87	79.00	78.66	20	28.57	27	38.57	12	17.14	11	15.71
2nd Attempt	16	70.56	75.00	*	*	*	*	*	*	*	*	*
3rd Attempt	16	65.26	62.50	*	*	*	*	*	*	*	*	*
4th Attempt	16	70.14	*	*	*	*	*	*	*	*	*	*
5th Attempt	16	57.29	*	*	*	*	*	*	*	*	*	*
6th Attempt	16	62.50	*	*	*	*	*	*	*	*	*	*
7th Attempt	16	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	16	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	16	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	16	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	16	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5017 Elem Ed: Curriculum Instruction & Assessment
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Social Studies
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	14	72.31	74.09	72.52	24	33.33	13	18.06	30	41.67	5	6.94
Test Taken Count (Attempt Number)												
1st Attempt	14	73.60	74.73	72.86	22	31.43	13	18.57	30	42.86	5	7.14
2nd Attempt	14	61.33	67.69	*	*	*	*	*	*	*	*	*
3rd Attempt	14	61.13	56.12	*	*	*	*	*	*	*	*	*
4th Attempt	14	57.94	*	*	*	*	*	*	*	*	*	*
5th Attempt	14	50.00	*	*	*	*	*	*	*	*	*	*
6th Attempt	14	57.14	*	*	*	*	*	*	*	*	*	*
7th Attempt	14	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	14	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	14	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	14	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	14	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5017 Elem Ed: Curriculum Instruction & Assessment
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: V. Art; Music; Physical Education
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	12 - 13	74.54	72.83	73.12	41	56.94	20	27.78	5	6.94	6	8.33
Test Taken Count (Attempt Number)												
1st Attempt	12 - 13	75.20	73.31	73.23	39	55.71	20	28.57	5	7.14	6	8.57
2nd Attempt	12 - 13	69.06	65.75	*	*	*	*	*	*	*	*	*
3rd Attempt	12 - 13	68.72	67.49	*	*	*	*	*	*	*	*	*
4th Attempt	12 - 13	69.48	*	*	*	*	*	*	*	*	*	*
5th Attempt	12 - 13	63.68	*	*	*	*	*	*	*	*	*	*
6th Attempt	12 - 13	61.54	*	*	*	*	*	*	*	*	*	*
7th Attempt	12 - 13	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	12 - 13	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	12 - 13	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	12 - 13	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	12 - 13	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5018 Elem Ed: Content Knowledge
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 158	mid: 163	right: 168						
Total										
Total	5830	79.64	70.87	54.10	169.00	167.46	16.57	160 - 179	200	100
Ethnicity										
African American or Black	584	45.72	37.67	21.58	154.50	151.63	20.22	138 - 166	192	100
Asian American/Asian	81	62.96	58.02	46.91	167.00	163.16	19.73	148 - 176	200	122
Southeast Asian American/Southeast Asian	14	92.86	92.86	71.43	173.00	173.79	10.65	166 - 185	193	151
Pacific Island American/Pacific Islander	43	67.44	60.47	41.86	164.00	159.77	17.87	149 - 172	197	114
Mexican, Mexican American, or Chicano	54	79.63	68.52	57.41	171.50	168.57	19.17	159 - 184	197	114
Puerto Rican	12	58.33	58.33	41.67	166.00	154.42	24.89	138 - 175	181	100
Other Hispanic, Latino, or Latin American	75	74.67	64.00	53.33	169.00	165.36	17.66	155 - 178	197	109
Native American, American Indian, Alaskan Native	52	42.31	34.62	21.15	154.00	152.81	20.09	140 - 167	192	104
White	4403	86.21	77.20	59.78	171.00	170.44	13.52	163 - 180	200	100
Other	131	37.40	29.77	21.37	147.00	146.85	22.67	127 - 166	193	100
Two or more races	132	76.52	62.88	44.70	166.00	165.24	17.09	158 - 179	194	114
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	249	83.94	78.31	62.65	172.00	170.47	16.79	164 - 182	200	100
Gender										
Male	546	84.43	76.74	63.00	172.00	171.00	16.56	164 - 182	200	100
Female	5284	79.14	70.27	53.18	169.00	167.10	16.52	160 - 178	200	100

Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5018 Elem Ed: Content Knowledge
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 158	mid: 163	right: 168						
Total										
Total	1738	84.70	77.96	57.13	170.00	168.43	15.77	163 - 178	200	100
Ethnicity										
African American or Black	197	56.35	48.73	27.92	162.00	154.40	21.23	143 - 169	192	100
Asian American/Asian	12	91.67	83.33	75.00	176.00	174.17	17.12	169 - 187	194	126
Southeast Asian American/Southeast Asian	2	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	3	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	12	91.67	75.00	66.67	172.50	171.33	13.60	162 - 179	197	143
Puerto Rican	4	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	14	92.86	92.86	71.43	172.50	170.93	12.26	165 - 181	184	134
Native American, American Indian, Alaskan Native	2	*	*	*	*	*	*	*	*	*
White	1333	90.25	83.87	62.04	171.00	171.08	12.54	165 - 179	200	110
Other	47	38.30	27.66	19.15	150.00	145.83	22.07	126 - 166	190	104
Two or more races	41	80.49	70.73	46.34	167.00	166.90	14.31	161 - 178	194	121
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	71	87.32	81.69	67.61	172.00	171.69	15.93	165 - 183	200	119
Gender										
Male	117	85.47	77.78	65.81	171.00	171.28	15.37	164 - 182	200	109

Female	1621	84.64	77.98	56.51	170.00	168.23	15.78	163 - 178	200	100
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5018 Elem Ed: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 158	mid: 163	right: 168						
Total										
Total	182	93.96	88.46	57.69	169.00	170.38	10.30	165 - 176	200	124
Ethnicity										
African American or Black	2	*	*	*	*	*	*	*	*	*
Asian American/Asian	1	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	0	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	1	*	*	*	*	*	*	*	*	*
Puerto Rican	0	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	2	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	0	*	*	*	*	*	*	*	*	*
White	167	94.01	89.22	58.68	169.00	170.84	9.93	165 - 177	200	137
Other	0	*	*	*	*	*	*	*	*	*
Two or more races	3	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	6	100.00	100.00	33.33	165.50	166.33	2.43	165 - 169	170	163
Gender										
Male	9	100.00	100.00	88.89	171.00	174.33	6.15	170 - 180	184	165

Female	173	93.64	87.86	56.07	169.00	170.17	10.43	165 - 176	200	124
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5018 Elem Ed: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Reading and Language Arts
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	40 - 42	72.50	73.26	74.43	14	17.07	23	28.05	33	40.24	12	14.63
Ethnicity												
African American or Black	40 - 42	64.64	65.67	*	*	*	*	*	*	*	*	*
Asian American/Asian	40 - 42	66.16	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	40 - 42	71.04	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	40 - 42	67.55	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	40 - 42	74.17	77.77	*	*	*	*	*	*	*	*	*
Puerto Rican	40 - 42	63.28	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	40 - 42	68.32	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	40 - 42	61.53	*	*	*	*	*	*	*	*	*	*
White	40 - 42	74.52	74.79	74.61	12	15.58	22	28.57	32	41.56	11	14.29
Other	40 - 42	63.72	64.05	*	*	*	*	*	*	*	*	*
Two or more races	40 - 42	71.72	75.23	*	*	*	*	*	*	*	*	*
Out of Range	40 - 42	*	*	*	*	*	*	*	*	*	*	*
No Response	40 - 42	74.21	75.52	*	*	*	*	*	*	*	*	*
Gender												

Male	40 - 42	71.02	72.20	78.15	0	0.00	1	16.67	3	50.00	2	33.33
Female	40 - 42	72.66	73.35	74.13	14	18.42	22	28.95	30	39.47	10	13.16
Out of Range	40 - 42	*	*	*	*	*	*	*	*	*	*	*
No Response	40 - 42	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5018 Elem Ed: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Mathematics
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	36	69.49	69.26	72.83	10	12.20	35	42.68	15	18.29	22	26.83
Ethnicity												
African American or Black	36	57.21	58.17	*	*	*	*	*	*	*	*	*
Asian American/Asian	36	68.30	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	36	78.13	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	36	65.03	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	36	69.17	69.91	*	*	*	*	*	*	*	*	*
Puerto Rican	36	46.11	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	36	64.63	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	36	60.73	*	*	*	*	*	*	*	*	*	*
White	36	72.55	72.17	73.34	9	11.69	32	41.56	14	18.18	22	28.57
Other	36	52.27	50.63	*	*	*	*	*	*	*	*	*
Two or more races	36	65.95	63.98	*	*	*	*	*	*	*	*	*
Out of Range	36	*	*	*	*	*	*	*	*	*	*	*
No Response	36	72.24	71.94	*	*	*	*	*	*	*	*	*
Gender												

Male	36	73.68	70.39	75.93	0	0.00	3	50.00	1	16.67	2	33.33
Female	36	69.03	69.16	72.59	10	13.16	32	42.11	14	18.42	20	26.32
Out of Range	36	*	*	*	*	*	*	*	*	*	*	*
No Response	36	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5018 Elem Ed: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Social Studies
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	20 - 21	55.86	55.40	57.36	14	17.07	20	24.39	34	41.46	14	17.07
Ethnicity												
African American or Black	20 - 21	47.35	47.36	*	*	*	*	*	*	*	*	*
Asian American/Asian	20 - 21	53.22	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	20 - 21	60.71	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	20 - 21	46.58	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	20 - 21	63.23	62.78	*	*	*	*	*	*	*	*	*
Puerto Rican	20 - 21	44.62	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	20 - 21	56.00	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	20 - 21	49.00	*	*	*	*	*	*	*	*	*	*
White	20 - 21	57.58	56.89	57.44	13	16.88	19	24.68	32	41.56	13	16.88
Other	20 - 21	46.30	45.95	*	*	*	*	*	*	*	*	*
Two or more races	20 - 21	56.94	58.52	*	*	*	*	*	*	*	*	*
Out of Range	20 - 21	*	*	*	*	*	*	*	*	*	*	*
No Response	20 - 21	59.61	59.98	*	*	*	*	*	*	*	*	*
Gender												

Male	20 - 21	62.65	60.95	61.11	0	0.00	2	33.33	2	33.33	2	33.33
Female	20 - 21	55.11	54.90	57.06	14	18.42	18	23.68	32	42.11	12	15.79
Out of Range	20 - 21	*	*	*	*	*	*	*	*	*	*	*
No Response	20 - 21	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5018 Elem Ed: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Science
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	21	66.80	67.20	70.33	16	19.51	18	21.95	26	31.71	22	26.83
Ethnicity												
African American or Black	21	54.76	56.99	*	*	*	*	*	*	*	*	*
Asian American/Asian	21	66.91	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	21	73.81	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	21	65.15	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	21	71.27	79.36	*	*	*	*	*	*	*	*	*
Puerto Rican	21	57.14	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	21	64.23	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	21	58.13	*	*	*	*	*	*	*	*	*	*
White	21	69.31	69.24	70.87	14	18.18	18	23.38	24	31.17	21	27.27
Other	21	53.15	54.01	*	*	*	*	*	*	*	*	*
Two or more races	21	67.53	67.00	*	*	*	*	*	*	*	*	*
Out of Range	21	*	*	*	*	*	*	*	*	*	*	*
No Response	21	69.86	71.55	*	*	*	*	*	*	*	*	*
Gender												

Male	21	71.06	68.23	79.37	0	0.00	2	33.33	0	0.00	4	66.67
Female	21	66.33	67.10	69.61	16	21.05	16	21.05	26	34.21	18	23.68
Out of Range	21	*	*	*	*	*	*	*	*	*	*	*
No Response	21	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5018 Elem Ed: Content Knowledge
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 158	mid: 163	right: 168						
Total										
Total	5830	79.64	70.87	54.10	169.00	167.46	16.57	160 - 179	200	100
Test Taken Count (Attempt Number)										
1st Attempt	4464	84.57	77.96	64.00	172.00	170.38	16.31	164 - 181	200	100
2nd Attempt	672	65.03	51.19	26.64	163.00	158.74	14.10	153 - 168	189	100
3rd Attempt	282	61.35	42.20	18.44	160.00	156.45	14.07	151 - 166	176	104
4th Attempt	141	60.28	46.81	19.86	161.00	157.27	12.65	150 - 166	176	117
5th Attempt	101	66.34	51.49	16.83	163.00	158.73	11.63	153 - 167	176	108
6th Attempt	70	67.14	48.57	14.29	162.00	158.83	10.10	154 - 165	177	124
7th Attempt	32	56.25	37.50	9.38	159.50	155.59	13.90	150 - 165	176	118
8th Attempt	20	65.00	50.00	20.00	162.50	159.35	10.91	153 - 166	173	124
9th Attempt	22	63.64	36.36	9.09	159.00	155.45	11.68	147 - 164	169	128
10th Attempt	16	62.50	37.50	12.50	160.00	158.00	9.49	152 - 165	173	140
11 or More Attempts	10	40.00	10.00	0.00	151.50	148.80	12.80	141 - 159	164	120

Notes:
 Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5018 Elem Ed: Content Knowledge
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 158	mid: 163	right: 168						
Total										
Total	1738	84.70	77.96	57.13	170.00	168.43	15.77	163 - 178	200	100
Test Taken Count (Attempt Number)										
1st Attempt	1196	89.46	85.20	69.73	174.00	172.01	15.48	166 - 182	200	100
2nd Attempt	244	75.82	68.44	36.48	165.00	162.17	13.60	159 - 170	189	100
3rd Attempt	114	65.79	51.75	26.32	163.00	156.68	16.25	148 - 168	175	104
4th Attempt	67	80.60	71.64	35.82	165.00	163.43	9.17	161 - 170	176	129
5th Attempt	36	75.00	63.89	22.22	164.00	159.69	12.00	157 - 167	171	125
6th Attempt	30	80.00	60.00	10.00	163.00	160.47	7.74	159 - 165	170	139
7th Attempt	14	71.43	42.86	0.00	160.50	157.36	11.16	156 - 164	167	124
8th Attempt	11	72.73	54.55	27.27	163.00	162.27	7.41	156 - 170	173	149
9th Attempt	12	83.33	41.67	8.33	160.50	158.17	10.84	158 - 165	169	128
10th Attempt	9	77.78	44.44	11.11	161.00	159.56	8.53	158 - 165	170	140
11 or More Attempts	5	40.00	0.00	0.00	149.00	149.60	8.24	145 - 158	159	137

Notes:

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5018 Elem Ed: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 158	mid: 163	right: 168						
Total										
Total	182	93.96	88.46	57.69	169.00	170.38	10.30	165 - 176	200	124
Test Taken Count (Attempt Number)										
1st Attempt	113	99.12	96.46	74.34	173.00	174.22	9.82	167 - 181	200	124
2nd Attempt	23	86.96	82.61	39.13	166.00	165.52	7.41	163 - 170	179	142
3rd Attempt	14	100.00	100.00	42.86	167.00	167.71	2.96	165 - 170	175	164
4th Attempt	14	85.71	71.43	42.86	165.00	163.93	8.54	159 - 171	174	142
5th Attempt	2	*	*	*	*	*	*	*	*	*
6th Attempt	8	87.50	75.00	0.00	164.50	162.63	4.21	161 - 166	166	153
7th Attempt	3	*	*	*	*	*	*	*	*	*
8th Attempt	1	*	*	*	*	*	*	*	*	*
9th Attempt	3	*	*	*	*	*	*	*	*	*
10th Attempt	1	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5018 Elem Ed: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Reading and Language Arts
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	40 - 42	72.50	73.26	74.43	14	17.07	23	28.05	33	40.24	12	14.63
Test Taken Count (Attempt Number)												
1st Attempt	40 - 42	73.77	74.85	76.44	5	15.15	6	18.18	14	42.42	8	24.24
2nd Attempt	40 - 42	68.58	70.67	77.64	0	0.00	2	18.18	8	72.73	1	9.09
3rd Attempt	40 - 42	68.36	67.72	74.82	2	14.29	5	35.71	5	35.71	2	14.29
4th Attempt	40 - 42	69.31	73.08	71.78	3	23.08	5	38.46	4	30.77	1	7.69
5th Attempt	40 - 42	69.13	70.86	*	*	*	*	*	*	*	*	*
6th Attempt	40 - 42	68.06	69.66	71.21	1	20.00	2	40.00	2	40.00	0	0.00
7th Attempt	40 - 42	69.71	68.27	*	*	*	*	*	*	*	*	*
8th Attempt	40 - 42	66.98	68.57	*	*	*	*	*	*	*	*	*
9th Attempt	40 - 42	70.53	75.66	*	*	*	*	*	*	*	*	*
10th Attempt	40 - 42	70.33	71.44	*	*	*	*	*	*	*	*	*
11 or More Attempts	40 - 42	58.55	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5018 Elem Ed: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Mathematics
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	36	69.49	69.26	72.83	10	12.20	35	42.68	15	18.29	22	26.83
Test Taken Count (Attempt Number)												
1st Attempt	36	71.83	72.05	77.61	3	9.09	7	21.21	9	27.27	14	42.42
2nd Attempt	36	62.94	66.25	71.97	1	9.09	6	54.55	1	9.09	3	27.27
3rd Attempt	36	60.01	58.57	69.84	3	21.43	6	42.86	3	21.43	2	14.29
4th Attempt	36	63.75	66.43	69.44	1	7.69	10	76.92	1	7.69	1	7.69
5th Attempt	36	63.46	62.13	*	*	*	*	*	*	*	*	*
6th Attempt	36	61.78	67.09	76.11	0	0.00	2	40.00	1	20.00	2	40.00
7th Attempt	36	58.63	59.17	*	*	*	*	*	*	*	*	*
8th Attempt	36	65.10	69.44	*	*	*	*	*	*	*	*	*
9th Attempt	36	62.88	59.52	*	*	*	*	*	*	*	*	*
10th Attempt	36	61.94	57.87	*	*	*	*	*	*	*	*	*
11 or More Attempts	36	63.49	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5018 Elem Ed: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Social Studies
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	20 - 21	55.86	55.40	57.36	14	17.07	20	24.39	34	41.46	14	17.07
Test Taken Count (Attempt Number)												
1st Attempt	20 - 21	57.93	58.36	61.93	4	12.12	5	15.15	15	45.45	9	27.27
2nd Attempt	20 - 21	50.21	51.07	56.28	0	0.00	3	27.27	7	63.64	1	9.09
3rd Attempt	20 - 21	48.37	47.87	59.18	2	14.29	3	21.43	6	42.86	3	21.43
4th Attempt	20 - 21	49.21	51.54	54.78	4	30.77	3	23.08	5	38.46	1	7.69
5th Attempt	20 - 21	50.47	48.08	*	*	*	*	*	*	*	*	*
6th Attempt	20 - 21	49.81	48.68	49.52	0	0.00	5	100.00	0	0.00	0	0.00
7th Attempt	20 - 21	46.59	43.29	*	*	*	*	*	*	*	*	*
8th Attempt	20 - 21	49.87	45.50	*	*	*	*	*	*	*	*	*
9th Attempt	20 - 21	48.29	52.76	*	*	*	*	*	*	*	*	*
10th Attempt	20 - 21	50.83	48.21	*	*	*	*	*	*	*	*	*
11 or More Attempts	20 - 21	43.06	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5018 Elem Ed: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Science
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	21	66.80	67.20	70.33	16	19.51	18	21.95	26	31.71	22	26.83
Test Taken Count (Attempt Number)												
1st Attempt	21	68.85	70.09	75.76	4	12.12	5	15.15	8	24.24	16	48.48
2nd Attempt	21	61.22	62.66	67.10	2	18.18	3	27.27	4	36.36	2	18.18
3rd Attempt	21	59.42	59.14	69.39	1	7.14	5	35.71	6	42.86	2	14.29
4th Attempt	21	60.76	64.49	68.50	2	15.38	4	30.77	6	46.15	1	7.69
5th Attempt	21	60.81	62.66	*	*	*	*	*	*	*	*	*
6th Attempt	21	60.26	59.34	62.86	3	60.00	1	20.00	1	20.00	0	0.00
7th Attempt	21	61.15	60.95	*	*	*	*	*	*	*	*	*
8th Attempt	21	57.14	52.91	*	*	*	*	*	*	*	*	*
9th Attempt	21	58.87	59.18	*	*	*	*	*	*	*	*	*
10th Attempt	21	60.95	65.87	*	*	*	*	*	*	*	*	*
11 or More Attempts	21	53.06	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5024 Education of Young Children
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At	Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score		
		left: 155	mid: 160	right: 165						
Total										
Total	289	94.46	87.54	71.97	171.00	170.44	10.12	164 - 177	192	122
Ethnicity										
African American or Black	22	77.27	68.18	40.91	164.00	162.23	13.44	156 - 170	189	122
Asian American/Asian	1	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	0	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	2	*	*	*	*	*	*	*	*	*
Puerto Rican	2	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	2	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	0	*	*	*	*	*	*	*	*	*
White	238	95.80	89.50	75.21	171.00	171.26	9.52	165 - 178	192	137
Other	5	100.00	80.00	60.00	167.00	166.40	6.83	162 - 172	175	156
Two or more races	5	80.00	80.00	60.00	166.00	164.60	9.05	161 - 166	179	151
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	12	100.00	91.67	75.00	174.50	172.67	8.95	167 - 177	191	156
Gender										
Male	6	100.00	100.00	66.67	173.00	170.67	6.87	163 - 176	179	160

Female	283	94.35	87.28	72.08	171.00	170.44	10.18	164 - 177	192	122
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Female	11	100.00	90.91	63.64	171.00	170.00	9.09	163 - 174	188	156
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Male	21	65.41	*	*	*	*	*	*	*	*	*	*	*
Female	21	70.47	71.21	*	*	*	*	*	*	*	*	*	*
Out of Range	21	*	*	*	*	*	*	*	*	*	*	*	*
No Response	21	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

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Male	14 - 16	71.19	*	*	*	*	*	*	*	*	*	*	*
Female	14 - 16	75.88	79.52	*	*	*	*	*	*	*	*	*	*
Out of Range	14 - 16	*	*	*	*	*	*	*	*	*	*	*	*
No Response	14 - 16	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

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Summary Report: Attending Institution Data
 Test:5024 Education of Young Children
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Developmentally Appropriate Practices
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	15 - 16	74.99	78.28	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	15 - 16	66.48	78.67	*	*	*	*	*	*	*	*	*
Asian American/Asian	15 - 16	72.42	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	15 - 16	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	15 - 16	71.88	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	15 - 16	72.11	*	*	*	*	*	*	*	*	*	*
Puerto Rican	15 - 16	72.67	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	15 - 16	67.84	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	15 - 16	*	*	*	*	*	*	*	*	*	*	*
White	15 - 16	76.83	78.52	*	*	*	*	*	*	*	*	*
Other	15 - 16	68.26	*	*	*	*	*	*	*	*	*	*
Two or more races	15 - 16	79.08	*	*	*	*	*	*	*	*	*	*
Out of Range	15 - 16	*	*	*	*	*	*	*	*	*	*	*
No Response	15 - 16	77.57	83.75	*	*	*	*	*	*	*	*	*
Gender												

Male	15 - 16	70.39	*	*	*	*	*	*	*	*	*	*	*
Female	15 - 16	75.10	78.04	*	*	*	*	*	*	*	*	*	*
Out of Range	15 - 16	*	*	*	*	*	*	*	*	*	*	*	*
No Response	15 - 16	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

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Male	15 - 16	72.97	*	*	*	*	*	*	*	*	*	*	*
Female	15 - 16	75.65	76.71	*	*	*	*	*	*	*	*	*	*
Out of Range	15 - 16	*	*	*	*	*	*	*	*	*	*	*	*
No Response	15 - 16	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	29 - 31	65.55	*	*	*	*	*	*	*	*	*	*	*
Female	29 - 31	71.06	73.45	*	*	*	*	*	*	*	*	*	*
Out of Range	29 - 31	*	*	*	*	*	*	*	*	*	*	*	*
No Response	29 - 31	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5024 Education of Young Children
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: VI. Knowledge of Teaching
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	18	75.08	77.92	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	18	61.04	72.22	*	*	*	*	*	*	*	*	*
Asian American/Asian	18	74.00	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	18	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	18	73.61	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	18	65.43	*	*	*	*	*	*	*	*	*	*
Puerto Rican	18	69.44	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	18	68.36	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	18	*	*	*	*	*	*	*	*	*	*	*
White	18	78.24	78.88	*	*	*	*	*	*	*	*	*
Other	18	63.24	*	*	*	*	*	*	*	*	*	*
Two or more races	18	79.97	*	*	*	*	*	*	*	*	*	*
Out of Range	18	*	*	*	*	*	*	*	*	*	*	*
No Response	18	73.94	71.11	*	*	*	*	*	*	*	*	*
Gender												

Male	18	70.59	*	*	*	*	*	*	*	*	*	*	*
Female	18	75.19	77.89	*	*	*	*	*	*	*	*	*	*
Out of Range	18	*	*	*	*	*	*	*	*	*	*	*	*
No Response	18	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5024 Education of Young Children
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 155	mid: 160	right: 165						
Total										
Total	2736	86.59	79.82	63.82	169.00	167.53	13.22	161 - 176	200	100
Test Taken Count (Attempt Number)										
1st Attempt	2251	88.32	83.03	70.50	171.00	169.13	13.26	163 - 178	200	100
2nd Attempt	252	78.17	67.06	35.32	162.00	160.65	10.34	156 - 168	182	115
3rd Attempt	119	81.51	65.55	37.82	163.00	160.61	9.76	156 - 167	179	119
4th Attempt	52	78.85	63.46	25.00	161.00	159.69	8.26	156 - 165	172	129
5th Attempt	28	75.00	57.14	17.86	160.00	156.07	11.34	155 - 162	167	126
6th Attempt	16	81.25	56.25	25.00	162.00	158.56	10.72	156 - 165	177	132
7th Attempt	11	63.64	63.64	27.27	160.00	157.45	8.28	151 - 165	168	141
8th Attempt	3	*	*	*	*	*	*	*	*	*
9th Attempt	1	*	*	*	*	*	*	*	*	*
10th Attempt	1	*	*	*	*	*	*	*	*	*
11 or More Attempts	2	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
 Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5024 Education of Young Children
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 155	mid: 160	right: 165						
Total										
Total	289	94.46	87.54	71.97	171.00	170.44	10.12	164 - 177	192	122
Test Taken Count (Attempt Number)										
1st Attempt	251	94.82	88.05	75.30	172.00	171.29	10.23	165 - 178	192	122
2nd Attempt	26	88.46	84.62	53.85	165.50	164.73	7.75	160 - 169	180	146
3rd Attempt	6	100.00	83.33	50.00	164.50	164.83	5.58	163 - 166	175	156
4th Attempt	2	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	3	*	*	*	*	*	*	*	*	*
7th Attempt	1	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5024 Education of Young Children
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 155	mid: 160	right: 165						
Total										
Total	11	100.00	90.91	63.64	171.00	170.00	9.09	163 - 174	188	156
Test Taken Count (Attempt Number)										
1st Attempt	9	100.00	100.00	77.78	172.00	172.67	7.80	167 - 174	188	163
2nd Attempt	1	*	*	*	*	*	*	*	*	*
3rd Attempt	1	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5024 Education of Young Children
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Childhood Development and Learning
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	21	70.35	71.37	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	21	71.40	71.60	*	*	*	*	*	*	*	*	*
2nd Attempt	21	65.97	68.57	*	*	*	*	*	*	*	*	*
3rd Attempt	21	65.17	*	*	*	*	*	*	*	*	*	*
4th Attempt	21	64.53	*	*	*	*	*	*	*	*	*	*
5th Attempt	21	58.73	*	*	*	*	*	*	*	*	*	*
6th Attempt	21	64.76	*	*	*	*	*	*	*	*	*	*
7th Attempt	21	62.86	*	*	*	*	*	*	*	*	*	*
8th Attempt	21	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	21	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	21	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	21	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5024 Education of Young Children
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Observation Documentation and Assessment
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	14 - 16	75.77	79.53	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	14 - 16	76.62	80.00	*	*	*	*	*	*	*	*	*
2nd Attempt	14 - 16	70.59	73.12	*	*	*	*	*	*	*	*	*
3rd Attempt	14 - 16	73.53	*	*	*	*	*	*	*	*	*	*
4th Attempt	14 - 16	72.51	*	*	*	*	*	*	*	*	*	*
5th Attempt	14 - 16	66.22	*	*	*	*	*	*	*	*	*	*
6th Attempt	14 - 16	74.55	*	*	*	*	*	*	*	*	*	*
7th Attempt	14 - 16	68.75	*	*	*	*	*	*	*	*	*	*
8th Attempt	14 - 16	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	14 - 16	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	14 - 16	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	14 - 16	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5024 Education of Young Children
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Developmentally Appropriate Practices
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	15 - 16	74.99	78.28	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	15 - 16	76.36	78.77	*	*	*	*	*	*	*	*	*
2nd Attempt	15 - 16	68.97	76.25	*	*	*	*	*	*	*	*	*
3rd Attempt	15 - 16	68.79	*	*	*	*	*	*	*	*	*	*
4th Attempt	15 - 16	66.36	*	*	*	*	*	*	*	*	*	*
5th Attempt	15 - 16	62.22	*	*	*	*	*	*	*	*	*	*
6th Attempt	15 - 16	68.79	*	*	*	*	*	*	*	*	*	*
7th Attempt	15 - 16	59.58	*	*	*	*	*	*	*	*	*	*
8th Attempt	15 - 16	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	15 - 16	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	15 - 16	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	15 - 16	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5024 Education of Young Children
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Professionalism Family and Community
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	15 - 16	75.59	76.74	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	15 - 16	76.75	77.37	*	*	*	*	*	*	*	*	*
2nd Attempt	15 - 16	70.46	74.71	*	*	*	*	*	*	*	*	*
3rd Attempt	15 - 16	67.78	*	*	*	*	*	*	*	*	*	*
4th Attempt	15 - 16	69.43	*	*	*	*	*	*	*	*	*	*
5th Attempt	15 - 16	70.69	*	*	*	*	*	*	*	*	*	*
6th Attempt	15 - 16	69.33	*	*	*	*	*	*	*	*	*	*
7th Attempt	15 - 16	73.00	*	*	*	*	*	*	*	*	*	*
8th Attempt	15 - 16	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	15 - 16	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	15 - 16	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	15 - 16	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5024 Education of Young Children
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: V. Content Pedagogy and Knowledge
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	29 - 31	70.93	73.36	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	29 - 31	72.01	73.71	*	*	*	*	*	*	*	*	*
2nd Attempt	29 - 31	66.36	69.71	*	*	*	*	*	*	*	*	*
3rd Attempt	29 - 31	64.19	*	*	*	*	*	*	*	*	*	*
4th Attempt	29 - 31	65.91	*	*	*	*	*	*	*	*	*	*
5th Attempt	29 - 31	61.40	*	*	*	*	*	*	*	*	*	*
6th Attempt	29 - 31	66.03	*	*	*	*	*	*	*	*	*	*
7th Attempt	29 - 31	64.97	*	*	*	*	*	*	*	*	*	*
8th Attempt	29 - 31	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	29 - 31	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	29 - 31	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	29 - 31	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5024 Education of Young Children
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: VI. Knowledge of Teaching
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	18	75.08	77.92	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	18	76.09	78.59	*	*	*	*	*	*	*	*	*
2nd Attempt	18	70.24	65.56	*	*	*	*	*	*	*	*	*
3rd Attempt	18	72.43	*	*	*	*	*	*	*	*	*	*
4th Attempt	18	66.86	*	*	*	*	*	*	*	*	*	*
5th Attempt	18	58.80	*	*	*	*	*	*	*	*	*	*
6th Attempt	18	78.33	*	*	*	*	*	*	*	*	*	*
7th Attempt	18	67.78	*	*	*	*	*	*	*	*	*	*
8th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	18	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5038 English Language Arts: Content Knowledge
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 162	mid: 167	right: 172						
Total										
Total	5649	90.78	85.63	72.90	179.00	177.65	12.32	171 - 187	200	100
Ethnicity										
African American or Black	559	65.30	54.56	35.78	168.00	165.36	14.25	157 - 175	196	100
Asian American/Asian	87	85.06	80.46	68.97	177.00	174.39	16.73	170 - 185	200	100
Southeast Asian American/Southeast Asian	24	83.33	83.33	62.50	179.00	173.71	14.36	169 - 184	189	130
Pacific Island American/Pacific Islander	25	88.00	76.00	60.00	176.00	174.40	11.51	168 - 182	196	147
Mexican, Mexican American, or Chicano	68	94.12	91.18	76.47	179.00	178.07	10.03	172 - 186	198	150
Puerto Rican	25	88.00	68.00	52.00	172.00	172.84	10.81	163 - 182	190	150
Other Hispanic, Latino, or Latin American	99	84.85	79.80	61.62	176.00	173.47	14.49	169 - 183	196	107
Native American, American Indian, Alaskan Native	17	94.12	88.24	70.59	177.00	176.47	9.43	170 - 184	194	154
White	4162	94.67	90.37	78.52	180.00	179.54	10.74	173 - 187	200	100
Other	102	78.43	65.69	52.94	172.50	171.17	15.54	163 - 183	195	115
Two or more races	191	87.43	82.72	70.16	178.00	176.28	12.59	170 - 185	200	137
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	290	94.48	91.03	80.69	182.00	180.81	10.84	175 - 189	200	141
Gender										
Male	1421	94.58	90.22	78.61	180.00	179.15	11.37	173 - 187	200	100
Female	4228	89.50	84.08	70.98	179.00	177.15	12.59	170 - 186	200	100

Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5038 English Language Arts: Content Knowledge
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At	Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score		
		left: 162	mid: 167	right: 172						
Total										
Total	323	88.85	85.76	70.90	178.00	177.11	11.76	170 - 185	200	123
Ethnicity										
African American or Black	44	59.09	50.00	25.00	166.50	163.66	11.60	156 - 172	183	123
Asian American/Asian	3	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	0	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	2	*	*	*	*	*	*	*	*	*
Puerto Rican	0	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	5	100.00	100.00	100.00	183.00	183.80	4.12	181 - 185	191	179
Native American, American Indian, Alaskan Native	1	*	*	*	*	*	*	*	*	*
White	243	93.42	91.36	76.95	180.00	179.12	10.48	172 - 186	200	134
Other	3	*	*	*	*	*	*	*	*	*
Two or more races	5	100.00	100.00	100.00	187.00	187.20	3.97	185 - 188	194	182
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	17	94.12	88.24	88.24	180.00	178.41	8.64	174 - 183	193	158
Gender										
Male	85	91.76	88.24	71.76	179.00	178.14	12.11	171 - 186	199	123

Female	238	87.82	84.87	70.59	178.00	176.74	11.61	170 - 185	200	134
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Female	13	69.23	61.54	61.54	175.00	173.31	11.99	161 - 184	193	155
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5038 English Language Arts: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Reading
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	41	76.37	75.16	73.78	3	37.50	1	12.50	4	50.00	0	0.00
Ethnicity												
African American or Black	41	66.53	63.90	*	*	*	*	*	*	*	*	*
Asian American/Asian	41	72.63	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	41	79.38	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	41	72.76	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	41	77.42	*	*	*	*	*	*	*	*	*	*
Puerto Rican	41	71.55	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	41	72.36	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	41	75.61	*	*	*	*	*	*	*	*	*	*
White	41	78.08	76.91	73.78	3	37.50	1	12.50	4	50.00	0	0.00
Other	41	71.33	*	*	*	*	*	*	*	*	*	*
Two or more races	41	73.61	*	*	*	*	*	*	*	*	*	*
Out of Range	41	*	*	*	*	*	*	*	*	*	*	*
No Response	41	80.03	76.83	*	*	*	*	*	*	*	*	*
Gender												

Male	41	78.41	77.38	*	*	*	*	*	*	*	*	*	*
Female	41	75.72	74.20	73.17	2	40.00	0	0.00	3	60.00	0	0.00	
Out of Range	41	*	*	*	*	*	*	*	*	*	*	*	*
No Response	41	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5038 English Language Arts: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Language Use and Vocabulary
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	28	76.45	75.85	72.32	3	37.50	4	50.00	1	12.50	0	0.00
Ethnicity												
African American or Black	28	68.89	67.57	*	*	*	*	*	*	*	*	*
Asian American/Asian	28	76.67	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	28	83.44	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	28	75.60	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	28	76.83	*	*	*	*	*	*	*	*	*	*
Puerto Rican	28	70.95	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	28	72.32	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	28	76.98	*	*	*	*	*	*	*	*	*	*
White	28	77.62	77.02	72.32	3	37.50	4	50.00	1	12.50	0	0.00
Other	28	73.36	*	*	*	*	*	*	*	*	*	*
Two or more races	28	74.55	*	*	*	*	*	*	*	*	*	*
Out of Range	28	*	*	*	*	*	*	*	*	*	*	*
No Response	28	79.67	77.50	*	*	*	*	*	*	*	*	*
Gender												

Male	28	77.18	75.98	*	*	*	*	*	*	*	*	*
Female	28	76.21	75.79	72.86	2	40.00	2	40.00	1	20.00	0	0.00
Out of Range	28	*	*	*	*	*	*	*	*	*	*	*
No Response	28	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5038 English Language Arts: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Writing; Speaking; Listening
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	41	74.63	73.37	71.95	3	37.50	2	25.00	3	37.50	0	0.00
Ethnicity												
African American or Black	41	66.12	64.49	*	*	*	*	*	*	*	*	*
Asian American/Asian	41	72.25	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	41	75.39	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	41	73.17	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	41	74.86	*	*	*	*	*	*	*	*	*	*
Puerto Rican	41	68.46	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	41	70.58	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	41	73.17	*	*	*	*	*	*	*	*	*	*
White	41	76.28	75.08	71.95	3	37.50	2	25.00	3	37.50	0	0.00
Other	41	68.09	*	*	*	*	*	*	*	*	*	*
Two or more races	41	72.51	*	*	*	*	*	*	*	*	*	*
Out of Range	41	*	*	*	*	*	*	*	*	*	*	*
No Response	41	76.39	72.68	*	*	*	*	*	*	*	*	*
Gender												

Male	41	74.78	73.65	*	*	*	*	*	*	*	*	*
Female	41	74.58	73.25	71.71	2	40.00	1	20.00	2	40.00	0	0.00
Out of Range	41	*	*	*	*	*	*	*	*	*	*	*
No Response	41	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5038 English Language Arts: Content Knowledge
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 162	mid: 167	right: 172						
Total										
Total	323	88.85	85.76	70.90	178.00	177.11	11.76	170 - 185	200	123
Test Taken Count (Attempt Number)										
1st Attempt	276	91.30	89.13	77.90	181.00	178.80	11.19	173 - 186	200	123
2nd Attempt	26	76.92	65.38	23.08	169.00	166.96	10.86	162 - 171	199	134
3rd Attempt	10	90.00	90.00	60.00	173.00	171.70	5.48	168 - 176	179	159
4th Attempt	7	57.14	57.14	28.57	168.00	164.43	10.97	154 - 176	178	147
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	1	*	*	*	*	*	*	*	*	*
7th Attempt	2	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	1	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5038 English Language Arts: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 162	mid: 167	right: 172						
Total										
Total	16	75.00	68.75	62.50	175.50	173.38	11.00	162 - 184	193	155
Test Taken Count (Attempt Number)										
1st Attempt	14	78.57	71.43	64.29	177.00	174.36	11.08	162 - 184	193	155
2nd Attempt	1	*	*	*	*	*	*	*	*	*
3rd Attempt	1	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5038 English Language Arts: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Reading
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	41	76.37	75.16	73.78	3	37.50	1	12.50	4	50.00	0	0.00
Test Taken Count (Attempt Number)												
1st Attempt	41	77.78	76.66	72.82	3	42.86	1	14.29	3	42.86	0	0.00
2nd Attempt	41	67.22	66.67	*	*	*	*	*	*	*	*	*
3rd Attempt	41	67.21	70.73	*	*	*	*	*	*	*	*	*
4th Attempt	41	63.64	*	*	*	*	*	*	*	*	*	*
5th Attempt	41	63.65	*	*	*	*	*	*	*	*	*	*
6th Attempt	41	66.83	*	*	*	*	*	*	*	*	*	*
7th Attempt	41	65.85	*	*	*	*	*	*	*	*	*	*
8th Attempt	41	63.41	*	*	*	*	*	*	*	*	*	*
9th Attempt	41	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	41	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	41	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5038 English Language Arts: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Language Use and Vocabulary
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	28	76.45	75.85	72.32	3	37.50	4	50.00	1	12.50	0	0.00
Test Taken Count (Attempt Number)												
1st Attempt	28	77.58	77.39	74.49	2	28.57	4	57.14	1	14.29	0	0.00
2nd Attempt	28	68.79	65.00	*	*	*	*	*	*	*	*	*
3rd Attempt	28	67.95	73.98	*	*	*	*	*	*	*	*	*
4th Attempt	28	68.42	*	*	*	*	*	*	*	*	*	*
5th Attempt	28	67.86	*	*	*	*	*	*	*	*	*	*
6th Attempt	28	66.79	*	*	*	*	*	*	*	*	*	*
7th Attempt	28	60.71	*	*	*	*	*	*	*	*	*	*
8th Attempt	28	69.64	*	*	*	*	*	*	*	*	*	*
9th Attempt	28	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	28	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	28	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5038 English Language Arts: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Writing; Speaking; Listening
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	41	74.63	73.37	71.95	3	37.50	2	25.00	3	37.50	0	0.00
Test Taken Count (Attempt Number)												
1st Attempt	41	75.68	74.32	71.43	3	42.86	1	14.29	3	42.86	0	0.00
2nd Attempt	41	67.81	67.48	*	*	*	*	*	*	*	*	*
3rd Attempt	41	67.83	73.52	*	*	*	*	*	*	*	*	*
4th Attempt	41	65.40	*	*	*	*	*	*	*	*	*	*
5th Attempt	41	63.65	*	*	*	*	*	*	*	*	*	*
6th Attempt	41	61.46	*	*	*	*	*	*	*	*	*	*
7th Attempt	41	68.02	*	*	*	*	*	*	*	*	*	*
8th Attempt	41	67.99	*	*	*	*	*	*	*	*	*	*
9th Attempt	41	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	41	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	41	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5047 Middle School English Language Arts
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 159	mid: 164	right: 169						
Total										
Total	2870	67.04	53.03	33.17	164.00	162.46	12.98	155 - 171	197	101
Ethnicity										
African American or Black	397	34.76	23.43	12.59	152.00	151.94	14.24	142 - 163	187	112
Asian American/Asian	29	65.52	55.17	44.83	164.00	161.38	15.65	146 - 174	183	130
Southeast Asian American/Southeast Asian	4	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	7	57.14	57.14	42.86	168.00	163.00	12.57	152 - 173	178	140
Mexican, Mexican American, or Chicano	23	69.57	47.83	26.09	163.00	163.96	10.88	158 - 171	184	144
Puerto Rican	13	61.54	53.85	46.15	167.00	164.08	12.75	158 - 170	190	139
Other Hispanic, Latino, or Latin American	40	50.00	30.00	15.00	158.50	156.70	12.00	151 - 165	177	128
Native American, American Indian, Alaskan Native	16	56.25	31.25	25.00	161.50	158.56	11.45	152 - 169	174	135
White	2101	74.11	59.16	37.32	165.00	164.67	11.40	158 - 172	197	124
Other	72	41.67	33.33	15.28	153.00	156.10	14.02	149 - 167	187	123
Two or more races	71	57.75	43.66	28.17	161.00	159.76	15.52	152 - 170	191	101
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	97	81.44	75.26	47.42	168.00	166.59	12.59	164 - 175	189	119
Gender										
Male	419	67.06	52.27	37.23	164.00	162.87	13.71	155 - 173	197	121
Female	2451	67.03	53.16	32.48	164.00	162.39	12.85	154 - 171	196	101

Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5047 Middle School English Language Arts
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At	Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score		
		left: 159	mid: 164	right: 169						
Total										
Total	66	59.09	46.97	28.79	162.50	161.48	14.17	150 - 172	188	128
Ethnicity										
African American or Black	15	33.33	20.00	6.67	150.00	153.13	11.13	144 - 162	180	138
Asian American/Asian	1	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	0	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	1	*	*	*	*	*	*	*	*	*
Puerto Rican	0	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	1	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	0	*	*	*	*	*	*	*	*	*
White	44	65.91	54.55	36.36	166.00	163.80	14.55	155 - 176	188	128
Other	1	*	*	*	*	*	*	*	*	*
Two or more races	0	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	3	*	*	*	*	*	*	*	*	*
Gender										
Male	13	69.23	46.15	30.77	163.00	163.46	12.88	155 - 177	181	135

Female	53	56.60	47.17	28.30	162.00	161.00	14.43	150 - 171	188	128
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

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Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Female	1	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Male	40 - 41	74.76	74.60	*	*	*	*	*	*	*	*	*	*
Female	40 - 41	73.19	69.69	*	*	*	*	*	*	*	*	*	*
Out of Range	40 - 41	*	*	*	*	*	*	*	*	*	*	*	*
No Response	40 - 41	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	12 - 13	69.14	70.51	*	*	*	*	*	*	*	*	*	*
Female	12 - 13	67.78	66.23	*	*	*	*	*	*	*	*	*	*
Out of Range	12 - 13	*	*	*	*	*	*	*	*	*	*	*	*
No Response	12 - 13	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5047 Middle School English Language Arts
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Writing; Speaking; Listening
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	19 - 21	70.80	68.96	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	19 - 21	63.66	64.20	*	*	*	*	*	*	*	*	*
Asian American/Asian	19 - 21	72.81	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	19 - 21	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	19 - 21	62.70	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	19 - 21	69.62	*	*	*	*	*	*	*	*	*	*
Puerto Rican	19 - 21	74.27	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	19 - 21	68.95	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	19 - 21	63.36	*	*	*	*	*	*	*	*	*	*
White	19 - 21	72.55	70.51	*	*	*	*	*	*	*	*	*
Other	19 - 21	65.63	*	*	*	*	*	*	*	*	*	*
Two or more races	19 - 21	66.33	*	*	*	*	*	*	*	*	*	*
Out of Range	19 - 21	*	*	*	*	*	*	*	*	*	*	*
No Response	19 - 21	73.95	*	*	*	*	*	*	*	*	*	*
Gender												

Male	19 - 21	71.91	68.95	*	*	*	*	*	*	*	*	*	*
Female	19 - 21	70.59	68.96	*	*	*	*	*	*	*	*	*	*
Out of Range	19 - 21	*	*	*	*	*	*	*	*	*	*	*	*
No Response	19 - 21	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5047 Middle School English Language Arts
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. English Language Arts Instruction
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	15	68.49	62.44	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	15	58.97	55.00	*	*	*	*	*	*	*	*	*
Asian American/Asian	15	67.50	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	15	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	15	68.89	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	15	68.72	*	*	*	*	*	*	*	*	*	*
Puerto Rican	15	65.93	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	15	70.51	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	15	59.33	*	*	*	*	*	*	*	*	*	*
White	15	70.59	65.28	*	*	*	*	*	*	*	*	*
Other	15	65.28	*	*	*	*	*	*	*	*	*	*
Two or more races	15	66.18	*	*	*	*	*	*	*	*	*	*
Out of Range	15	*	*	*	*	*	*	*	*	*	*	*
No Response	15	69.93	*	*	*	*	*	*	*	*	*	*
Gender												

Male	15	65.85	67.33	*	*	*	*	*	*	*	*	*	*
Female	15	68.99	60.86	*	*	*	*	*	*	*	*	*	*
Out of Range	15	*	*	*	*	*	*	*	*	*	*	*	*
No Response	15	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	12	62.48	59.17	*	*	*	*	*	*	*	*	*	*
Female	12	62.30	56.72	*	*	*	*	*	*	*	*	*	*
Out of Range	12	*	*	*	*	*	*	*	*	*	*	*	*
No Response	12	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5047 Middle School English Language Arts
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 159	mid: 164	right: 169						
Total										
Total	2870	67.04	53.03	33.17	164.00	162.46	12.98	155 - 171	197	101
Test Taken Count (Attempt Number)										
1st Attempt	2027	68.28	56.54	39.22	165.00	163.39	13.85	155 - 173	197	101
2nd Attempt	433	67.21	46.88	21.25	163.00	160.97	10.21	156 - 167	186	120
3rd Attempt	176	60.80	43.75	18.18	161.00	160.05	9.97	153 - 166	179	125
4th Attempt	101	62.38	43.56	17.82	162.00	159.59	10.38	154 - 167	177	121
5th Attempt	50	66.00	46.00	16.00	163.00	159.88	11.08	156 - 167	178	126
6th Attempt	34	61.76	35.29	5.88	160.00	158.06	9.06	149 - 164	171	138
7th Attempt	14	78.57	71.43	28.57	166.00	161.79	12.70	163 - 169	175	126
8th Attempt	14	21.43	14.29	7.14	155.00	155.14	7.74	153 - 158	170	138
9th Attempt	7	57.14	28.57	0.00	160.00	158.86	6.15	152 - 166	167	149
10th Attempt	4	*	*	*	*	*	*	*	*	*
11 or More Attempts	10	40.00	20.00	0.00	151.50	152.40	10.61	146 - 160	166	128

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5047 Middle School English Language Arts
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 159	mid: 164	right: 169						
Total										
Total	66	59.09	46.97	28.79	162.50	161.48	14.17	150 - 172	188	128
Test Taken Count (Attempt Number)										
1st Attempt	45	53.33	40.00	28.89	162.00	160.20	15.00	148 - 173	188	134
2nd Attempt	12	75.00	58.33	33.33	165.00	166.25	9.64	160 - 175	183	150
3rd Attempt	1	*	*	*	*	*	*	*	*	*
4th Attempt	6	50.00	50.00	33.33	160.50	158.50	15.80	154 - 171	177	128
5th Attempt	1	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	1	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5047 Middle School English Language Arts
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 159	mid: 164	right: 169						
Total										
Total	1	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)										
1st Attempt	1	*	*	*	*	*	*	*	*	*
2nd Attempt	0	*	*	*	*	*	*	*	*	*
3rd Attempt	0	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5047 Middle School English Language Arts
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Reading
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	40 - 41	73.44	70.89	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	40 - 41	74.33	70.98	*	*	*	*	*	*	*	*	*
2nd Attempt	40 - 41	71.90	74.56	*	*	*	*	*	*	*	*	*
3rd Attempt	40 - 41	70.88	*	*	*	*	*	*	*	*	*	*
4th Attempt	40 - 41	68.90	*	*	*	*	*	*	*	*	*	*
5th Attempt	40 - 41	72.07	*	*	*	*	*	*	*	*	*	*
6th Attempt	40 - 41	67.42	*	*	*	*	*	*	*	*	*	*
7th Attempt	40 - 41	69.96	*	*	*	*	*	*	*	*	*	*
8th Attempt	40 - 41	69.76	*	*	*	*	*	*	*	*	*	*
9th Attempt	40 - 41	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	40 - 41	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	40 - 41	69.61	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5047 Middle School English Language Arts
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Language Use and Vocabulary
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	12 - 13	67.99	67.28	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	12 - 13	69.33	67.14	*	*	*	*	*	*	*	*	*
2nd Attempt	12 - 13	63.66	69.23	*	*	*	*	*	*	*	*	*
3rd Attempt	12 - 13	65.25	*	*	*	*	*	*	*	*	*	*
4th Attempt	12 - 13	65.66	*	*	*	*	*	*	*	*	*	*
5th Attempt	12 - 13	64.77	*	*	*	*	*	*	*	*	*	*
6th Attempt	12 - 13	63.86	*	*	*	*	*	*	*	*	*	*
7th Attempt	12 - 13	68.32	*	*	*	*	*	*	*	*	*	*
8th Attempt	12 - 13	63.60	*	*	*	*	*	*	*	*	*	*
9th Attempt	12 - 13	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	12 - 13	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	12 - 13	64.36	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5047 Middle School English Language Arts
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Writing; Speaking; Listening
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	19 - 21	70.80	68.96	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	19 - 21	71.56	69.02	*	*	*	*	*	*	*	*	*
2nd Attempt	19 - 21	69.35	71.43	*	*	*	*	*	*	*	*	*
3rd Attempt	19 - 21	70.30	*	*	*	*	*	*	*	*	*	*
4th Attempt	19 - 21	65.43	*	*	*	*	*	*	*	*	*	*
5th Attempt	19 - 21	67.09	*	*	*	*	*	*	*	*	*	*
6th Attempt	19 - 21	67.26	*	*	*	*	*	*	*	*	*	*
7th Attempt	19 - 21	71.07	*	*	*	*	*	*	*	*	*	*
8th Attempt	19 - 21	63.94	*	*	*	*	*	*	*	*	*	*
9th Attempt	19 - 21	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	19 - 21	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	19 - 21	65.97	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5047 Middle School English Language Arts
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. English Language Arts Instruction
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	15	68.49	62.44	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	15	68.63	61.51	*	*	*	*	*	*	*	*	*
2nd Attempt	15	67.86	69.52	*	*	*	*	*	*	*	*	*
3rd Attempt	15	68.40	*	*	*	*	*	*	*	*	*	*
4th Attempt	15	68.76	*	*	*	*	*	*	*	*	*	*
5th Attempt	15	69.88	*	*	*	*	*	*	*	*	*	*
6th Attempt	15	69.58	*	*	*	*	*	*	*	*	*	*
7th Attempt	15	60.00	*	*	*	*	*	*	*	*	*	*
8th Attempt	15	62.22	*	*	*	*	*	*	*	*	*	*
9th Attempt	15	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	15	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	15	70.67	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5047 Middle School English Language Arts
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: V. Constructed Response
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	12	62.33	57.32	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	12	62.32	54.57	*	*	*	*	*	*	*	*	*
2nd Attempt	12	62.33	64.29	*	*	*	*	*	*	*	*	*
3rd Attempt	12	63.54	*	*	*	*	*	*	*	*	*	*
4th Attempt	12	61.44	*	*	*	*	*	*	*	*	*	*
5th Attempt	12	63.58	*	*	*	*	*	*	*	*	*	*
6th Attempt	12	60.94	*	*	*	*	*	*	*	*	*	*
7th Attempt	12	57.14	*	*	*	*	*	*	*	*	*	*
8th Attempt	12	61.11	*	*	*	*	*	*	*	*	*	*
9th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	12	55.00	*	*	*	*	*	*	*	*	*	*

Notes:

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range.

Summary Report: Attending Institution Data
 Test:5089 Middle School Social Studies
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 141	mid: 146	right: 151						
Total										
Total	2037	90.38	86.45	80.90	165.00	165.01	18.53	153 - 179	200	100
Ethnicity										
African American or Black	269	69.14	60.59	53.90	152.00	150.49	19.06	137 - 164	200	100
Asian American/Asian	12	100.00	91.67	66.67	160.00	162.42	14.80	150 - 169	196	143
Southeast Asian American/Southeast Asian	2	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	2	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	13	84.62	84.62	76.92	168.00	165.23	17.81	164 - 176	188	126
Puerto Rican	8	87.50	87.50	87.50	160.00	160.13	11.60	153 - 171	175	138
Other Hispanic, Latino, or Latin American	30	96.67	90.00	86.67	166.50	165.83	15.96	153 - 179	194	123
Native American, American Indian, Alaskan Native	14	78.57	64.29	50.00	150.00	153.93	20.33	142 - 155	197	127
White	1525	94.03	90.89	85.25	167.00	167.44	17.19	156 - 180	200	114
Other	39	76.92	71.79	69.23	159.00	158.15	21.36	142 - 171	200	122
Two or more races	50	90.00	90.00	88.00	161.00	162.72	18.34	154 - 175	200	100
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	73	98.63	97.26	97.26	177.00	175.27	15.02	165 - 186	200	130
Gender										
Male	713	91.87	89.62	85.55	171.00	169.58	19.53	158 - 184	200	100
Female	1324	89.58	84.74	78.40	163.00	162.54	17.48	152 - 175	200	109

Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5089 Middle School Social Studies
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 141	mid: 146	right: 151						
Total										
Total	33	90.91	84.85	75.76	166.00	166.67	19.74	156 - 185	193	111
Ethnicity										
African American or Black	7	57.14	42.86	42.86	145.00	148.43	23.07	131 - 165	187	111
Asian American/Asian	0	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	0	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	0	*	*	*	*	*	*	*	*	*
Puerto Rican	0	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	0	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	0	*	*	*	*	*	*	*	*	*
White	25	100.00	96.00	84.00	175.00	171.92	15.63	158 - 186	193	145
Other	0	*	*	*	*	*	*	*	*	*
Two or more races	1	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*
Gender										
Male	12	100.00	100.00	91.67	181.00	176.25	14.10	164 - 188	192	146

Female	21	85.71	76.19	66.67	162.00	161.19	20.41	147 - 176	193	111
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Female	1	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

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Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Male	20	66.86	73.00	*	*	*	*	*	*	*	*	*	*
Female	20	61.81	57.50	*	*	*	*	*	*	*	*	*	*
Out of Range	20	*	*	*	*	*	*	*	*	*	*	*	*
No Response	20	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Summary Report: Attending Institution Data
 Test:5089 Middle School Social Studies
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. World History
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	15 - 16	60.24	61.53	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	15 - 16	52.49	54.46	*	*	*	*	*	*	*	*	*
Asian American/Asian	15 - 16	53.83	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	15 - 16	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	15 - 16	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	15 - 16	63.84	*	*	*	*	*	*	*	*	*	*
Puerto Rican	15 - 16	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	15 - 16	67.41	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	15 - 16	56.61	*	*	*	*	*	*	*	*	*	*
White	15 - 16	61.33	65.89	*	*	*	*	*	*	*	*	*
Other	15 - 16	58.14	*	*	*	*	*	*	*	*	*	*
Two or more races	15 - 16	60.12	*	*	*	*	*	*	*	*	*	*
Out of Range	15 - 16	*	*	*	*	*	*	*	*	*	*	*
No Response	15 - 16	69.89	*	*	*	*	*	*	*	*	*	*
Gender												

Male	15 - 16	65.58	67.71	*	*	*	*	*	*	*	*	*
Female	15 - 16	57.54	56.39	*	*	*	*	*	*	*	*	*
Out of Range	15 - 16	*	*	*	*	*	*	*	*	*	*	*
No Response	15 - 16	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Summary Report: Attending Institution Data
 Test:5089 Middle School Social Studies
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Government/Civics
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	14 - 15	61.96	62.99	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	14 - 15	52.14	50.61	*	*	*	*	*	*	*	*	*
Asian American/Asian	14 - 15	51.05	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	14 - 15	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	14 - 15	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	14 - 15	55.03	*	*	*	*	*	*	*	*	*	*
Puerto Rican	14 - 15	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	14 - 15	61.56	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	14 - 15	54.52	*	*	*	*	*	*	*	*	*	*
White	14 - 15	63.83	68.44	*	*	*	*	*	*	*	*	*
Other	14 - 15	55.81	*	*	*	*	*	*	*	*	*	*
Two or more races	14 - 15	60.07	*	*	*	*	*	*	*	*	*	*
Out of Range	14 - 15	*	*	*	*	*	*	*	*	*	*	*
No Response	14 - 15	75.19	*	*	*	*	*	*	*	*	*	*
Gender												

Male	14 - 15	66.13	75.71	*	*	*	*	*	*	*	*	*	*
Female	14 - 15	59.85	52.38	*	*	*	*	*	*	*	*	*	*
Out of Range	14 - 15	*	*	*	*	*	*	*	*	*	*	*	*
No Response	14 - 15	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Summary Report: Attending Institution Data
 Test:5089 Middle School Social Studies
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Geography
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	14 - 15	64.48	65.37	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	14 - 15	51.60	53.40	*	*	*	*	*	*	*	*	*
Asian American/Asian	14 - 15	63.33	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	14 - 15	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	14 - 15	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	14 - 15	62.43	*	*	*	*	*	*	*	*	*	*
Puerto Rican	14 - 15	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	14 - 15	67.33	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	14 - 15	59.46	*	*	*	*	*	*	*	*	*	*
White	14 - 15	66.91	70.41	*	*	*	*	*	*	*	*	*
Other	14 - 15	52.78	*	*	*	*	*	*	*	*	*	*
Two or more races	14 - 15	64.42	*	*	*	*	*	*	*	*	*	*
Out of Range	14 - 15	*	*	*	*	*	*	*	*	*	*	*
No Response	14 - 15	75.47	*	*	*	*	*	*	*	*	*	*
Gender												

Male	14 - 15	67.57	65.57	*	*	*	*	*	*	*	*	*	*
Female	14 - 15	62.91	65.20	*	*	*	*	*	*	*	*	*	*
Out of Range	14 - 15	*	*	*	*	*	*	*	*	*	*	*	*
No Response	14 - 15	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5089 Middle School Social Studies
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: V. Economics
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	14 - 15	62.06	65.71	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	14 - 15	53.20	57.62	*	*	*	*	*	*	*	*	*
Asian American/Asian	14 - 15	56.71	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	14 - 15	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	14 - 15	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	14 - 15	71.38	*	*	*	*	*	*	*	*	*	*
Puerto Rican	14 - 15	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	14 - 15	65.53	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	14 - 15	52.44	*	*	*	*	*	*	*	*	*	*
White	14 - 15	63.62	70.88	*	*	*	*	*	*	*	*	*
Other	14 - 15	56.27	*	*	*	*	*	*	*	*	*	*
Two or more races	14 - 15	59.71	*	*	*	*	*	*	*	*	*	*
Out of Range	14 - 15	*	*	*	*	*	*	*	*	*	*	*
No Response	14 - 15	71.54	*	*	*	*	*	*	*	*	*	*
Gender												

Male	14 - 15	64.33	69.62	*	*	*	*	*	*	*	*	*	*
Female	14 - 15	60.90	62.46	*	*	*	*	*	*	*	*	*	*
Out of Range	14 - 15	*	*	*	*	*	*	*	*	*	*	*	*
No Response	14 - 15	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	18	56.14	65.00	*	*	*	*	*	*	*	*	*	*
Female	18	49.36	44.91	*	*	*	*	*	*	*	*	*	*
Out of Range	18	*	*	*	*	*	*	*	*	*	*	*	*
No Response	18	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5089 Middle School Social Studies
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 141	mid: 146	right: 151						
Total										
Total	2037	90.38	86.45	80.90	165.00	165.01	18.53	153 - 179	200	100
Test Taken Count (Attempt Number)										
1st Attempt	1755	91.68	88.43	84.05	168.00	167.09	18.46	156 - 181	200	100
2nd Attempt	184	83.15	76.63	66.30	154.00	153.17	13.00	146 - 162	194	114
3rd Attempt	52	78.85	71.15	48.08	149.50	149.94	11.97	142 - 159	172	122
4th Attempt	18	72.22	61.11	50.00	150.50	147.28	15.17	138 - 156	170	100
5th Attempt	14	92.86	85.71	64.29	152.00	151.79	6.68	148 - 156	162	135
6th Attempt	6	66.67	33.33	33.33	144.50	147.00	16.01	139 - 163	170	121
7th Attempt	3	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	3	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	2	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5089 Middle School Social Studies
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 141	mid: 146	right: 151						
Total										
Total	33	90.91	84.85	75.76	166.00	166.67	19.74	156 - 185	193	111
Test Taken Count (Attempt Number)										
1st Attempt	30	90.00	86.67	83.33	174.50	168.73	19.54	158 - 186	193	111
2nd Attempt	1	*	*	*	*	*	*	*	*	*
3rd Attempt	1	*	*	*	*	*	*	*	*	*
4th Attempt	1	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5089 Middle School Social Studies
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 141	mid: 146	right: 151						
Total										
Total	2	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)										
1st Attempt	2	*	*	*	*	*	*	*	*	*
2nd Attempt	0	*	*	*	*	*	*	*	*	*
3rd Attempt	0	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5089 Middle School Social Studies
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. United States History
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	20	63.51	64.55	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	20	64.76	66.25	*	*	*	*	*	*	*	*	*
2nd Attempt	20	56.01	*	*	*	*	*	*	*	*	*	*
3rd Attempt	20	55.88	*	*	*	*	*	*	*	*	*	*
4th Attempt	20	57.50	*	*	*	*	*	*	*	*	*	*
5th Attempt	20	52.50	*	*	*	*	*	*	*	*	*	*
6th Attempt	20	46.00	*	*	*	*	*	*	*	*	*	*
7th Attempt	20	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	20	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	20	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	20	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	20	*	*	*	*	*	*	*	*	*	*	*

Notes:

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range.

Summary Report: Attending Institution Data
 Test:5089 Middle School Social Studies
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. World History
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	15 - 16	60.24	61.53	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	15 - 16	61.69	61.83	*	*	*	*	*	*	*	*	*
2nd Attempt	15 - 16	51.04	*	*	*	*	*	*	*	*	*	*
3rd Attempt	15 - 16	49.26	*	*	*	*	*	*	*	*	*	*
4th Attempt	15 - 16	51.01	*	*	*	*	*	*	*	*	*	*
5th Attempt	15 - 16	51.41	*	*	*	*	*	*	*	*	*	*
6th Attempt	15 - 16	47.50	*	*	*	*	*	*	*	*	*	*
7th Attempt	15 - 16	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	15 - 16	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	15 - 16	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	15 - 16	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	15 - 16	*	*	*	*	*	*	*	*	*	*	*

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range.

Summary Report: Attending Institution Data
 Test:5089 Middle School Social Studies
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Government/Civics
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	14 - 15	61.96	62.99	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	14 - 15	63.83	66.19	*	*	*	*	*	*	*	*	*
2nd Attempt	14 - 15	50.70	*	*	*	*	*	*	*	*	*	*
3rd Attempt	14 - 15	52.13	*	*	*	*	*	*	*	*	*	*
4th Attempt	14 - 15	43.29	*	*	*	*	*	*	*	*	*	*
5th Attempt	14 - 15	48.81	*	*	*	*	*	*	*	*	*	*
6th Attempt	14 - 15	49.33	*	*	*	*	*	*	*	*	*	*
7th Attempt	14 - 15	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	14 - 15	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	14 - 15	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	14 - 15	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	14 - 15	*	*	*	*	*	*	*	*	*	*	*

Notes:

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range.

Summary Report: Attending Institution Data
 Test:5089 Middle School Social Studies
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Geography
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	14 - 15	64.48	65.37	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	14 - 15	66.16	65.36	*	*	*	*	*	*	*	*	*
2nd Attempt	14 - 15	54.80	*	*	*	*	*	*	*	*	*	*
3rd Attempt	14 - 15	49.78	*	*	*	*	*	*	*	*	*	*
4th Attempt	14 - 15	51.39	*	*	*	*	*	*	*	*	*	*
5th Attempt	14 - 15	52.02	*	*	*	*	*	*	*	*	*	*
6th Attempt	14 - 15	50.00	*	*	*	*	*	*	*	*	*	*
7th Attempt	14 - 15	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	14 - 15	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	14 - 15	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	14 - 15	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	14 - 15	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5089 Middle School Social Studies
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: V. Economics
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	14 - 15	62.06	65.71	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	14 - 15	63.35	66.71	*	*	*	*	*	*	*	*	*
2nd Attempt	14 - 15	54.11	*	*	*	*	*	*	*	*	*	*
3rd Attempt	14 - 15	55.94	*	*	*	*	*	*	*	*	*	*
4th Attempt	14 - 15	50.71	*	*	*	*	*	*	*	*	*	*
5th Attempt	14 - 15	50.36	*	*	*	*	*	*	*	*	*	*
6th Attempt	14 - 15	57.14	*	*	*	*	*	*	*	*	*	*
7th Attempt	14 - 15	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	14 - 15	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	14 - 15	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	14 - 15	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	14 - 15	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5089 Middle School Social Studies
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: VI. Short Content Essays
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	18	51.64	54.04	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	18	53.53	56.39	*	*	*	*	*	*	*	*	*
2nd Attempt	18	40.11	*	*	*	*	*	*	*	*	*	*
3rd Attempt	18	42.48	*	*	*	*	*	*	*	*	*	*
4th Attempt	18	31.94	*	*	*	*	*	*	*	*	*	*
5th Attempt	18	36.11	*	*	*	*	*	*	*	*	*	*
6th Attempt	18	33.33	*	*	*	*	*	*	*	*	*	*
7th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	18	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5095 Physical Education: Content and Design
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 164	mid: 169	right: 174						
Total										
Total	1269	67.93	52.72	26.08	169.00	166.28	11.84	160 - 174	192	100
Ethnicity										
African American or Black	205	31.22	20.98	4.39	157.00	154.85	14.68	148 - 167	178	100
Asian American/Asian	11	81.82	63.64	27.27	169.00	167.09	10.23	167 - 174	180	140
Southeast Asian American/Southeast Asian	0	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	1	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	3	*	*	*	*	*	*	*	*	*
Puerto Rican	5	60.00	40.00	20.00	166.00	160.60	11.91	148 - 169	175	145
Other Hispanic, Latino, or Latin American	14	71.43	50.00	14.29	168.50	164.36	14.43	157 - 172	181	120
Native American, American Indian, Alaskan Native	4	*	*	*	*	*	*	*	*	*
White	928	76.19	60.02	30.60	170.00	168.88	9.33	164 - 175	192	119
Other	24	29.17	25.00	20.83	159.00	156.33	15.17	146 - 169	178	120
Two or more races	29	75.86	58.62	20.69	170.00	167.83	8.74	164 - 173	182	143
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	45	80.00	57.78	40.00	171.00	170.13	8.48	164 - 176	190	153
Gender										
Male	791	67.13	53.73	26.55	169.00	166.09	12.36	160 - 174	192	100
Female	478	69.25	51.05	25.31	169.00	166.59	10.91	161 - 174	190	107

Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5095 Physical Education: Content and Design
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At	Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score		
		left: 164	mid: 169	right: 174						
Total										
Total	231	62.34	48.48	22.94	168.00	164.13	13.29	157 - 173	187	100
Ethnicity										
African American or Black	42	26.19	16.67	4.76	154.00	150.62	17.18	140 - 166	177	100
Asian American/Asian	0	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	0	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	1	*	*	*	*	*	*	*	*	*
Puerto Rican	0	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	3	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	0	*	*	*	*	*	*	*	*	*
White	171	72.51	57.31	28.65	169.00	167.71	9.58	163 - 175	187	138
Other	6	16.67	0.00	0.00	152.00	150.17	10.54	139 - 154	168	136
Two or more races	3	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	5	60.00	60.00	20.00	169.00	167.00	10.18	156 - 171	183	156
Gender										
Male	145	60.69	47.59	21.38	167.00	163.56	13.62	156 - 173	184	100

Female	86	65.12	50.00	25.58	168.50	165.08	12.66	158 - 174	187	115
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5095 Physical Education: Content and Design
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 164	mid: 169	right: 174						
Total										
Total	14	64.29	50.00	28.57	168.00	164.57	11.78	157 - 174	178	132
Ethnicity										
African American or Black	1	*	*	*	*	*	*	*	*	*
Asian American/Asian	0	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	0	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	0	*	*	*	*	*	*	*	*	*
Puerto Rican	0	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	0	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	0	*	*	*	*	*	*	*	*	*
White	13	69.23	53.85	30.77	169.00	167.08	7.85	159 - 174	178	155
Other	0	*	*	*	*	*	*	*	*	*
Two or more races	0	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*
Gender										
Male	8	75.00	50.00	25.00	168.00	164.13	13.88	160 - 174	178	132

Female	6	50.00	50.00	33.33	164.00	165.17	8.15	157 - 174	176	156
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5095 Physical Education: Content and Design
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Content Knowledge and Student Growth & Development
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	23 - 24	69.56	68.19	72.22	4	36.36	1	9.09	1	9.09	5	45.45
Ethnicity												
African American or Black	23 - 24	61.27	59.14	*	*	*	*	*	*	*	*	*
Asian American/Asian	23 - 24	74.12	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	23 - 24	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	23 - 24	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	23 - 24	*	*	*	*	*	*	*	*	*	*	*
Puerto Rican	23 - 24	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	23 - 24	69.40	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	23 - 24	*	*	*	*	*	*	*	*	*	*	*
White	23 - 24	71.71	70.91	74.02	3	30.00	1	10.00	1	10.00	5	50.00
Other	23 - 24	58.78	*	*	*	*	*	*	*	*	*	*
Two or more races	23 - 24	70.28	*	*	*	*	*	*	*	*	*	*
Out of Range	23 - 24	*	*	*	*	*	*	*	*	*	*	*
No Response	23 - 24	72.95	*	*	*	*	*	*	*	*	*	*
Gender												

Male	23 - 24	70.90	68.34	71.53	3	42.86	1	14.29	0	0.00	3	42.86
Female	23 - 24	67.29	67.92	*	*	*	*	*	*	*	*	*
Out of Range	23 - 24	*	*	*	*	*	*	*	*	*	*	*
No Response	23 - 24	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Summary Report: Attending Institution Data
 Test:5095 Physical Education: Content and Design
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Management; Motivation; Communication
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	21	72.27	71.81	73.16	4	36.36	0	0.00	6	54.55	1	9.09
Ethnicity												
African American or Black	21	65.32	63.05	*	*	*	*	*	*	*	*	*
Asian American/Asian	21	73.02	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	21	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	21	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	21	*	*	*	*	*	*	*	*	*	*	*
Puerto Rican	21	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	21	68.10	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	21	*	*	*	*	*	*	*	*	*	*	*
White	21	74.29	74.39	75.24	3	30.00	0	0.00	6	60.00	1	10.00
Other	21	63.59	*	*	*	*	*	*	*	*	*	*
Two or more races	21	72.92	*	*	*	*	*	*	*	*	*	*
Out of Range	21	*	*	*	*	*	*	*	*	*	*	*
No Response	21	74.66	*	*	*	*	*	*	*	*	*	*
Gender												

Male	21	72.51	72.43	72.79	3	42.86	0	0.00	3	42.86	1	14.29
Female	21	71.86	70.76	*	*	*	*	*	*	*	*	*
Out of Range	21	*	*	*	*	*	*	*	*	*	*	*
No Response	21	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Summary Report: Attending Institution Data
 Test:5095 Physical Education: Content and Design
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Planning; Instruction; Student Assessment
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	20	78.88	78.01	76.82	2	18.18	4	36.36	3	27.27	2	18.18
Ethnicity												
African American or Black	20	69.33	68.40	*	*	*	*	*	*	*	*	*
Asian American/Asian	20	82.50	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	20	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	20	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	20	*	*	*	*	*	*	*	*	*	*	*
Puerto Rican	20	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	20	79.50	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	20	*	*	*	*	*	*	*	*	*	*	*
White	20	81.23	80.00	80.50	1	10.00	4	40.00	3	30.00	2	20.00
Other	20	69.41	*	*	*	*	*	*	*	*	*	*
Two or more races	20	80.63	*	*	*	*	*	*	*	*	*	*
Out of Range	20	*	*	*	*	*	*	*	*	*	*	*
No Response	20	82.50	*	*	*	*	*	*	*	*	*	*
Gender												

Male	20	78.56	77.21	76.43	2	28.57	1	14.29	2	28.57	2	28.57
Female	20	79.43	79.40	*	*	*	*	*	*	*	*	*
Out of Range	20	*	*	*	*	*	*	*	*	*	*	*
No Response	20	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Summary Report: Attending Institution Data
 Test:5095 Physical Education: Content and Design
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Collaboration; Reflection; Technology
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	15	73.05	71.47	64.85	5	45.45	4	36.36	2	18.18	0	0.00
Ethnicity												
African American or Black	15	63.94	62.13	*	*	*	*	*	*	*	*	*
Asian American/Asian	15	78.89	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	15	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	15	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	15	*	*	*	*	*	*	*	*	*	*	*
Puerto Rican	15	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	15	68.67	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	15	*	*	*	*	*	*	*	*	*	*	*
White	15	75.39	74.29	66.00	4	40.00	4	40.00	2	20.00	0	0.00
Other	15	63.14	*	*	*	*	*	*	*	*	*	*
Two or more races	15	75.83	*	*	*	*	*	*	*	*	*	*
Out of Range	15	*	*	*	*	*	*	*	*	*	*	*
No Response	15	74.76	*	*	*	*	*	*	*	*	*	*
Gender												

Male	15	72.33	71.71	67.62	3	42.86	2	28.57	2	28.57	0	0.00
Female	15	74.27	71.07	*	*	*	*	*	*	*	*	*
Out of Range	15	*	*	*	*	*	*	*	*	*	*	*
No Response	15	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Summary Report: Attending Institution Data
 Test:5095 Physical Education: Content and Design
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: V. Instructional Design
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	12	54.57	53.31	50.76	3	27.27	6	54.55	1	9.09	1	9.09
Ethnicity												
African American or Black	12	44.79	38.67	*	*	*	*	*	*	*	*	*
Asian American/Asian	12	48.61	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	12	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	12	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	12	*	*	*	*	*	*	*	*	*	*	*
Puerto Rican	12	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	12	56.67	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	12	*	*	*	*	*	*	*	*	*	*	*
White	12	57.18	56.80	54.17	2	20.00	6	60.00	1	10.00	1	10.00
Other	12	45.59	*	*	*	*	*	*	*	*	*	*
Two or more races	12	55.21	*	*	*	*	*	*	*	*	*	*
Out of Range	12	*	*	*	*	*	*	*	*	*	*	*
No Response	12	57.14	*	*	*	*	*	*	*	*	*	*
Gender												

Male	12	53.36	52.23	47.62	2	28.57	4	57.14	1	14.29	0	0.00
Female	12	56.61	55.17	*	*	*	*	*	*	*	*	*
Out of Range	12	*	*	*	*	*	*	*	*	*	*	*
No Response	12	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5095 Physical Education: Content and Design
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 164	mid: 169	right: 174						
Total										
Total	1269	67.93	52.72	26.08	169.00	166.28	11.84	160 - 174	192	100
Test Taken Count (Attempt Number)										
1st Attempt	830	69.52	55.30	31.57	169.00	166.84	12.78	161 - 175	192	107
2nd Attempt	214	71.03	54.21	19.16	169.00	166.23	9.88	161 - 172	184	100
3rd Attempt	101	58.42	45.54	13.86	167.00	164.16	10.13	158 - 171	183	136
4th Attempt	52	59.62	38.46	11.54	165.00	164.17	8.07	159 - 170	178	145
5th Attempt	27	70.37	48.15	14.81	168.00	164.96	11.22	158 - 172	184	132
6th Attempt	14	50.00	35.71	14.29	165.00	164.64	8.52	159 - 172	179	150
7th Attempt	12	50.00	33.33	0.00	164.50	163.33	7.24	159 - 169	172	145
8th Attempt	6	50.00	33.33	0.00	164.00	164.00	5.57	159 - 169	172	156
9th Attempt	4	*	*	*	*	*	*	*	*	*
10th Attempt	5	40.00	40.00	40.00	163.00	162.80	14.16	160 - 175	178	138
11 or More Attempts	4	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
 Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5095 Physical Education: Content and Design
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 164	mid: 169	right: 174						
Total										
Total	231	62.34	48.48	22.94	168.00	164.13	13.29	157 - 173	187	100
Test Taken Count (Attempt Number)										
1st Attempt	128	57.03	45.31	27.34	165.50	162.76	15.65	154 - 175	187	100
2nd Attempt	48	75.00	60.42	18.75	169.50	167.08	8.41	164 - 173	178	139
3rd Attempt	31	64.52	48.39	25.81	167.00	165.94	9.94	159 - 175	183	138
4th Attempt	11	90.91	63.64	9.09	169.00	167.64	6.48	165 - 171	178	150
5th Attempt	2	*	*	*	*	*	*	*	*	*
6th Attempt	3	*	*	*	*	*	*	*	*	*
7th Attempt	2	*	*	*	*	*	*	*	*	*
8th Attempt	1	*	*	*	*	*	*	*	*	*
9th Attempt	1	*	*	*	*	*	*	*	*	*
10th Attempt	2	*	*	*	*	*	*	*	*	*
11 or More Attempts	2	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5095 Physical Education: Content and Design
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 164	mid: 169	right: 174						
Total										
Total	14	64.29	50.00	28.57	168.00	164.57	11.78	157 - 174	178	132
Test Taken Count (Attempt Number)										
1st Attempt	8	62.50	62.50	25.00	169.00	163.25	14.21	156 - 174	178	132
2nd Attempt	4	*	*	*	*	*	*	*	*	*
3rd Attempt	2	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
 Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5095 Physical Education: Content and Design
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Content Knowledge and Student Growth & Development
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	23 - 24	69.56	68.19	72.22	4	36.36	1	9.09	1	9.09	5	45.45
Test Taken Count (Attempt Number)												
1st Attempt	23 - 24	70.54	68.03	69.07	3	42.86	1	14.29	0	0.00	3	42.86
2nd Attempt	23 - 24	68.95	71.90	*	*	*	*	*	*	*	*	*
3rd Attempt	23 - 24	66.93	66.90	*	*	*	*	*	*	*	*	*
4th Attempt	23 - 24	65.82	61.85	*	*	*	*	*	*	*	*	*
5th Attempt	23 - 24	67.90	*	*	*	*	*	*	*	*	*	*
6th Attempt	23 - 24	63.81	*	*	*	*	*	*	*	*	*	*
7th Attempt	23 - 24	65.11	*	*	*	*	*	*	*	*	*	*
8th Attempt	23 - 24	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	23 - 24	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	23 - 24	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	23 - 24	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5095 Physical Education: Content and Design
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Management; Motivation; Communication
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	21	72.27	71.81	73.16	4	36.36	0	0.00	6	54.55	1	9.09
Test Taken Count (Attempt Number)												
1st Attempt	21	72.93	71.37	74.83	2	28.57	0	0.00	4	57.14	1	14.29
2nd Attempt	21	71.23	74.32	*	*	*	*	*	*	*	*	*
3rd Attempt	21	71.01	70.63	*	*	*	*	*	*	*	*	*
4th Attempt	21	73.63	73.33	*	*	*	*	*	*	*	*	*
5th Attempt	21	68.25	*	*	*	*	*	*	*	*	*	*
6th Attempt	21	68.45	*	*	*	*	*	*	*	*	*	*
7th Attempt	21	68.57	*	*	*	*	*	*	*	*	*	*
8th Attempt	21	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	21	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	21	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	21	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5095 Physical Education: Content and Design
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Planning; Instruction; Student Assessment
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	20	78.88	78.01	76.82	2	18.18	4	36.36	3	27.27	2	18.18
Test Taken Count (Attempt Number)												
1st Attempt	20	79.81	76.71	77.14	1	14.29	2	28.57	2	28.57	2	28.57
2nd Attempt	20	78.07	80.54	*	*	*	*	*	*	*	*	*
3rd Attempt	20	76.23	78.61	*	*	*	*	*	*	*	*	*
4th Attempt	20	75.77	85.00	*	*	*	*	*	*	*	*	*
5th Attempt	20	78.00	*	*	*	*	*	*	*	*	*	*
6th Attempt	20	77.50	*	*	*	*	*	*	*	*	*	*
7th Attempt	20	70.00	*	*	*	*	*	*	*	*	*	*
8th Attempt	20	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	20	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	20	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	20	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5095 Physical Education: Content and Design
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Collaboration; Reflection; Technology
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	15	73.05	71.47	64.85	5	45.45	4	36.36	2	18.18	0	0.00
Test Taken Count (Attempt Number)												
1st Attempt	15	74.14	71.05	66.67	3	42.86	3	42.86	1	14.29	0	0.00
2nd Attempt	15	73.11	71.67	*	*	*	*	*	*	*	*	*
3rd Attempt	15	68.77	70.37	*	*	*	*	*	*	*	*	*
4th Attempt	15	68.21	78.67	*	*	*	*	*	*	*	*	*
5th Attempt	15	67.56	*	*	*	*	*	*	*	*	*	*
6th Attempt	15	72.50	*	*	*	*	*	*	*	*	*	*
7th Attempt	15	64.00	*	*	*	*	*	*	*	*	*	*
8th Attempt	15	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	15	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	15	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	15	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5095 Physical Education: Content and Design
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: V. Instructional Design
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	12	54.57	53.31	50.76	3	27.27	6	54.55	1	9.09	1	9.09
Test Taken Count (Attempt Number)												
1st Attempt	12	53.77	51.21	45.24	2	28.57	5	71.43	0	0.00	0	0.00
2nd Attempt	12	55.18	55.36	*	*	*	*	*	*	*	*	*
3rd Attempt	12	56.58	59.26	*	*	*	*	*	*	*	*	*
4th Attempt	12	58.97	61.67	*	*	*	*	*	*	*	*	*
5th Attempt	12	55.56	*	*	*	*	*	*	*	*	*	*
6th Attempt	12	57.29	*	*	*	*	*	*	*	*	*	*
7th Attempt	12	55.00	*	*	*	*	*	*	*	*	*	*
8th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	12	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5114 Music: Content and Instruction
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 157	mid: 162	right: 167						
Total										
Total	1255	75.38	65.34	44.54	165.00	163.64	13.13	157 - 173	196	109
Ethnicity										
African American or Black	173	43.93	32.95	11.56	155.00	153.10	13.36	145 - 163	189	120
Asian American/Asian	22	59.09	54.55	40.91	163.00	160.00	14.10	144 - 174	179	137
Southeast Asian American/Southeast Asian	1	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	1	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	3	*	*	*	*	*	*	*	*	*
Puerto Rican	9	66.67	55.56	55.56	167.00	160.11	18.96	149 - 176	179	118
Other Hispanic, Latino, or Latin American	30	70.00	60.00	33.33	164.00	161.70	11.92	154 - 168	188	136
Native American, American Indian, Alaskan Native	3	*	*	*	*	*	*	*	*	*
White	896	83.26	73.21	51.79	167.00	166.21	11.67	161 - 174	196	109
Other	29	41.38	24.14	20.69	155.00	151.59	14.18	145 - 161	175	118
Two or more races	32	62.50	53.12	34.38	163.00	159.63	13.56	151 - 169	190	130
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	56	83.93	80.36	57.14	168.50	167.20	12.30	163 - 175	189	131
Gender										
Male	542	74.35	64.21	45.76	165.00	163.93	13.46	156 - 174	195	118
Female	713	76.16	66.20	43.62	165.00	163.42	12.87	157 - 172	196	109

Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5114 Music: Content and Instruction
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At	Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score		
		left: 157	mid: 162	right: 167						
Total										
Total	181	76.24	66.85	44.75	166.00	163.57	13.33	159 - 172	191	109
Ethnicity										
African American or Black	17	47.06	35.29	11.76	155.00	151.47	15.12	134 - 163	174	127
Asian American/Asian	5	20.00	0.00	0.00	144.00	145.60	7.26	143 - 145	159	137
Southeast Asian American/Southeast Asian	1	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	0	*	*	*	*	*	*	*	*	*
Puerto Rican	1	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	3	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	0	*	*	*	*	*	*	*	*	*
White	144	81.94	72.92	48.61	166.00	165.36	11.75	161 - 174	191	109
Other	1	*	*	*	*	*	*	*	*	*
Two or more races	2	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	7	71.43	71.43	57.14	167.00	167.14	17.00	155 - 185	188	135
Gender										
Male	79	73.42	65.82	43.04	164.00	163.54	13.70	155 - 174	191	119

Female	102	78.43	67.65	46.08	166.00	163.59	13.03	160 - 172	188	109
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5114 Music: Content and Instruction
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 157	mid: 162	right: 167						
Total										
Total	15	86.67	73.33	40.00	164.00	166.47	9.58	160 - 179	182	149
Ethnicity										
African American or Black	0	*	*	*	*	*	*	*	*	*
Asian American/Asian	1	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	0	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	0	*	*	*	*	*	*	*	*	*
Puerto Rican	0	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	0	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	0	*	*	*	*	*	*	*	*	*
White	14	85.71	78.57	42.86	164.50	167.00	9.70	162 - 179	182	149
Other	0	*	*	*	*	*	*	*	*	*
Two or more races	0	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*
Gender										
Male	7	85.71	71.43	42.86	164.00	166.14	10.30	160 - 179	181	149

Female	8	87.50	75.00	37.50	164.50	166.75	8.88	161 - 174	182	154
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5114 Music: Content and Instruction
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Music History and Theory
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	31 - 32	64.16	66.07	67.44	2	22.22	1	11.11	5	55.56	1	11.11
Ethnicity												
African American or Black	31 - 32	55.61	59.32	*	*	*	*	*	*	*	*	*
Asian American/Asian	31 - 32	65.70	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	31 - 32	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	31 - 32	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	31 - 32	*	*	*	*	*	*	*	*	*	*	*
Puerto Rican	31 - 32	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	31 - 32	65.15	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	31 - 32	*	*	*	*	*	*	*	*	*	*	*
White	31 - 32	66.14	66.77	67.44	2	22.22	1	11.11	5	55.56	1	11.11
Other	31 - 32	54.83	*	*	*	*	*	*	*	*	*	*
Two or more races	31 - 32	62.37	*	*	*	*	*	*	*	*	*	*
Out of Range	31 - 32	*	*	*	*	*	*	*	*	*	*	*
No Response	31 - 32	67.22	*	*	*	*	*	*	*	*	*	*
Gender												

Male	31 - 32	66.40	67.78	68.89	1	20.00	1	20.00	2	40.00	1	20.00
Female	31 - 32	62.43	64.69	*	*	*	*	*	*	*	*	*
Out of Range	31 - 32	*	*	*	*	*	*	*	*	*	*	*
No Response	31 - 32	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5114 Music: Content and Instruction
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Performance
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	24	69.79	71.87	69.91	2	22.22	3	33.33	3	33.33	1	11.11
Ethnicity												
African American or Black	24	61.62	64.88	*	*	*	*	*	*	*	*	*
Asian American/Asian	24	70.83	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	24	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	24	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	24	*	*	*	*	*	*	*	*	*	*	*
Puerto Rican	24	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	24	70.83	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	24	*	*	*	*	*	*	*	*	*	*	*
White	24	71.99	72.39	69.91	2	22.22	3	33.33	3	33.33	1	11.11
Other	24	57.60	*	*	*	*	*	*	*	*	*	*
Two or more races	24	67.36	*	*	*	*	*	*	*	*	*	*
Out of Range	24	*	*	*	*	*	*	*	*	*	*	*
No Response	24	70.83	*	*	*	*	*	*	*	*	*	*
Gender												

Male	24	72.30	74.19	73.33	0	0.00	3	60.00	1	20.00	1	20.00
Female	24	67.85	70.02	*	*	*	*	*	*	*	*	*
Out of Range	24	*	*	*	*	*	*	*	*	*	*	*
No Response	24	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5114 Music: Content and Instruction
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Instruction; Professional Issues; Technology
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	28 - 29	74.05	74.85	74.49	2	22.22	4	44.44	1	11.11	2	22.22
Ethnicity												
African American or Black	28 - 29	65.22	59.41	*	*	*	*	*	*	*	*	*
Asian American/Asian	28 - 29	72.93	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	28 - 29	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	28 - 29	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	28 - 29	*	*	*	*	*	*	*	*	*	*	*
Puerto Rican	28 - 29	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	28 - 29	65.25	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	28 - 29	*	*	*	*	*	*	*	*	*	*	*
White	28 - 29	76.19	76.75	74.49	2	22.22	4	44.44	1	11.11	2	22.22
Other	28 - 29	72.61	*	*	*	*	*	*	*	*	*	*
Two or more races	28 - 29	75.94	*	*	*	*	*	*	*	*	*	*
Out of Range	28 - 29	*	*	*	*	*	*	*	*	*	*	*
No Response	28 - 29	74.19	*	*	*	*	*	*	*	*	*	*
Gender												

Male	28 - 29	74.43	75.35	76.95	1	20.00	2	40.00	0	0.00	2	40.00
Female	28 - 29	73.76	74.44	*	*	*	*	*	*	*	*	*
Out of Range	28 - 29	*	*	*	*	*	*	*	*	*	*	*
No Response	28 - 29	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5114 Music: Content and Instruction
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Instructional Activities (Constructed Response)
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	18	66.31	67.63	64.82	3	33.33	3	33.33	2	22.22	1	11.11
Ethnicity												
African American or Black	18	55.89	55.56	*	*	*	*	*	*	*	*	*
Asian American/Asian	18	68.69	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	18	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	18	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	18	*	*	*	*	*	*	*	*	*	*	*
Puerto Rican	18	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	18	62.59	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	18	*	*	*	*	*	*	*	*	*	*	*
White	18	68.80	68.22	64.82	3	33.33	3	33.33	2	22.22	1	11.11
Other	18	62.75	*	*	*	*	*	*	*	*	*	*
Two or more races	18	62.73	*	*	*	*	*	*	*	*	*	*
Out of Range	18	*	*	*	*	*	*	*	*	*	*	*
No Response	18	69.68	*	*	*	*	*	*	*	*	*	*
Gender												

Male	18	62.89	62.74	56.67	3	60.00	1	20.00	1	20.00	0	0.00
Female	18	68.94	71.57	*	*	*	*	*	*	*	*	*
Out of Range	18	*	*	*	*	*	*	*	*	*	*	*
No Response	18	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5114 Music: Content and Instruction
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 157	mid: 162	right: 167						
Total										
Total	1255	75.38	65.34	44.54	165.00	163.64	13.13	157 - 173	196	109
Test Taken Count (Attempt Number)										
1st Attempt	842	79.81	72.09	53.80	167.00	165.78	13.44	160 - 175	196	109
2nd Attempt	207	71.50	59.90	37.20	163.00	161.25	11.78	154 - 170	184	120
3rd Attempt	80	66.25	51.25	21.25	162.00	159.08	10.40	153 - 166	179	118
4th Attempt	51	56.86	43.14	11.76	161.00	157.57	9.02	150 - 165	174	131
5th Attempt	35	54.29	31.43	8.57	158.00	154.31	11.13	148 - 162	168	124
6th Attempt	15	46.67	20.00	0.00	156.00	152.67	9.70	140 - 159	166	136
7th Attempt	9	55.56	44.44	11.11	161.00	157.44	11.91	155 - 164	172	128
8th Attempt	4	*	*	*	*	*	*	*	*	*
9th Attempt	3	*	*	*	*	*	*	*	*	*
10th Attempt	1	*	*	*	*	*	*	*	*	*
11 or More Attempts	8	62.50	37.50	12.50	160.50	154.50	12.37	144 - 164	169	131

Notes:

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Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5114 Music: Content and Instruction
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 157	mid: 162	right: 167						
Total										
Total	181	76.24	66.85	44.75	166.00	163.57	13.33	159 - 172	191	109
Test Taken Count (Attempt Number)										
1st Attempt	120	77.50	70.83	49.17	166.00	164.62	14.15	160 - 174	191	109
2nd Attempt	33	75.76	72.73	54.55	168.00	163.18	13.24	160 - 172	179	127
3rd Attempt	11	63.64	36.36	18.18	160.00	157.73	9.80	147 - 166	173	144
4th Attempt	5	60.00	40.00	20.00	161.00	157.40	8.01	150 - 163	167	146
5th Attempt	6	83.33	50.00	16.67	163.00	162.33	4.82	160 - 166	168	154
6th Attempt	3	*	*	*	*	*	*	*	*	*
7th Attempt	2	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	1	*	*	*	*	*	*	*	*	*

Notes:

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Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5114 Music: Content and Instruction
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 157	mid: 162	right: 167						
Total										
Total	15	86.67	73.33	40.00	164.00	166.47	9.58	160 - 179	182	149
Test Taken Count (Attempt Number)										
1st Attempt	10	90.00	80.00	40.00	164.50	168.30	10.65	162 - 179	182	149
2nd Attempt	4	*	*	*	*	*	*	*	*	*
3rd Attempt	0	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	1	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

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Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5114 Music: Content and Instruction
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Music History and Theory
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	31 - 32	64.16	66.07	67.44	2	22.22	1	11.11	5	55.56	1	11.11
Test Taken Count (Attempt Number)												
1st Attempt	31 - 32	67.28	67.21	73.27	0	0.00	1	20.00	3	60.00	1	20.00
2nd Attempt	31 - 32	61.33	67.09	*	*	*	*	*	*	*	*	*
3rd Attempt	31 - 32	57.10	62.52	*	*	*	*	*	*	*	*	*
4th Attempt	31 - 32	51.69	*	*	*	*	*	*	*	*	*	*
5th Attempt	31 - 32	52.60	*	*	*	*	*	*	*	*	*	*
6th Attempt	31 - 32	51.00	*	*	*	*	*	*	*	*	*	*
7th Attempt	31 - 32	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	31 - 32	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	31 - 32	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	31 - 32	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	31 - 32	*	*	*	*	*	*	*	*	*	*	*

Notes:

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range.

Summary Report: Attending Institution Data
 Test:5114 Music: Content and Instruction
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Performance
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	24	69.79	71.87	69.91	2	22.22	3	33.33	3	33.33	1	11.11
Test Taken Count (Attempt Number)												
1st Attempt	24	71.88	73.10	71.67	1	20.00	1	20.00	2	40.00	1	20.00
2nd Attempt	24	67.98	72.22	*	*	*	*	*	*	*	*	*
3rd Attempt	24	64.17	63.33	*	*	*	*	*	*	*	*	*
4th Attempt	24	61.38	*	*	*	*	*	*	*	*	*	*
5th Attempt	24	64.06	*	*	*	*	*	*	*	*	*	*
6th Attempt	24	60.42	*	*	*	*	*	*	*	*	*	*
7th Attempt	24	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	24	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	24	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	24	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	24	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5114 Music: Content and Instruction
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Instruction; Professional Issues; Technology
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	28 - 29	74.05	74.85	74.49	2	22.22	4	44.44	1	11.11	2	22.22
Test Taken Count (Attempt Number)												
1st Attempt	28 - 29	75.74	75.00	75.52	1	20.00	2	40.00	1	20.00	1	20.00
2nd Attempt	28 - 29	72.08	76.21	*	*	*	*	*	*	*	*	*
3rd Attempt	28 - 29	69.09	68.45	*	*	*	*	*	*	*	*	*
4th Attempt	28 - 29	70.29	*	*	*	*	*	*	*	*	*	*
5th Attempt	28 - 29	69.50	*	*	*	*	*	*	*	*	*	*
6th Attempt	28 - 29	67.16	*	*	*	*	*	*	*	*	*	*
7th Attempt	28 - 29	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	28 - 29	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	28 - 29	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	28 - 29	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	28 - 29	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5114 Music: Content and Instruction
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Instructional Activities (Constructed Response)
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	18	66.31	67.63	64.82	3	33.33	3	33.33	2	22.22	1	11.11
Test Taken Count (Attempt Number)												
1st Attempt	18	66.84	66.99	61.11	2	40.00	2	40.00	0	0.00	1	20.00
2nd Attempt	18	65.64	70.37	*	*	*	*	*	*	*	*	*
3rd Attempt	18	65.11	68.89	*	*	*	*	*	*	*	*	*
4th Attempt	18	66.24	*	*	*	*	*	*	*	*	*	*
5th Attempt	18	63.89	*	*	*	*	*	*	*	*	*	*
6th Attempt	18	55.56	*	*	*	*	*	*	*	*	*	*
7th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	18	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5122 Family and Consumer Sciences
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 148	mid: 153	right: 158						
Total										
Total	1018	89.69	82.51	70.43	163.00	162.40	10.65	156 - 170	190	123
Ethnicity										
African American or Black	122	58.20	45.08	24.59	151.50	150.48	10.31	142 - 157	180	123
Asian American/Asian	3	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	2	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	5	100.00	80.00	60.00	162.00	161.80	8.28	153 - 171	171	152
Mexican, Mexican American, or Chicano	6	66.67	66.67	33.33	155.00	151.67	8.38	144 - 159	160	137
Puerto Rican	7	85.71	71.43	71.43	158.00	160.86	9.11	152 - 170	174	147
Other Hispanic, Latino, or Latin American	10	100.00	90.00	80.00	163.50	162.50	5.92	159 - 167	171	151
Native American, American Indian, Alaskan Native	6	66.67	66.67	66.67	160.50	157.83	8.99	146 - 164	170	146
White	782	95.27	89.13	78.01	165.00	164.36	9.23	159 - 171	187	136
Other	16	75.00	56.25	43.75	157.00	157.13	12.56	148 - 168	180	136
Two or more races	16	81.25	68.75	56.25	159.00	161.13	13.49	151 - 172	190	140
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	43	90.70	88.37	81.40	167.00	166.05	10.56	161 - 174	187	138
Gender										
Male	74	90.54	79.73	67.57	162.00	160.88	9.23	154 - 168	180	141
Female	944	89.62	82.73	70.66	164.00	162.52	10.75	156 - 170	190	123

Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Female	17	88.24	64.71	52.94	158.00	157.88	10.88	149 - 165	181	136
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Female	2	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Male	22 - 24	67.69	*	*	*	*	*	*	*	*	*	*	*
Female	22 - 24	70.67	70.41	*	*	*	*	*	*	*	*	*	*
Out of Range	22 - 24	*	*	*	*	*	*	*	*	*	*	*	*
No Response	22 - 24	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5122 Family and Consumer Sciences
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Housing and Interior Design
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	13	74.26	67.69	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	13	60.78	*	*	*	*	*	*	*	*	*	*
Asian American/Asian	13	*	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	13	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	13	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	13	*	*	*	*	*	*	*	*	*	*	*
Puerto Rican	13	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	13	*	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	13	*	*	*	*	*	*	*	*	*	*	*
White	13	77.30	67.69	*	*	*	*	*	*	*	*	*
Other	13	60.68	*	*	*	*	*	*	*	*	*	*
Two or more races	13	70.94	*	*	*	*	*	*	*	*	*	*
Out of Range	13	*	*	*	*	*	*	*	*	*	*	*
No Response	13	76.92	*	*	*	*	*	*	*	*	*	*
Gender												

Male	13	73.80	*	*	*	*	*	*	*	*	*	*
Female	13	74.30	65.38	*	*	*	*	*	*	*	*	*
Out of Range	13	*	*	*	*	*	*	*	*	*	*	*
No Response	13	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Summary Report: Attending Institution Data
 Test:5122 Family and Consumer Sciences
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Textiles; Fashion; Apparel
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	12 - 13	69.01	63.27	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	12 - 13	58.07	*	*	*	*	*	*	*	*	*	*
Asian American/Asian	12 - 13	*	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	12 - 13	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	12 - 13	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	12 - 13	*	*	*	*	*	*	*	*	*	*	*
Puerto Rican	12 - 13	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	12 - 13	*	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	12 - 13	*	*	*	*	*	*	*	*	*	*	*
White	12 - 13	71.88	63.27	*	*	*	*	*	*	*	*	*
Other	12 - 13	64.89	*	*	*	*	*	*	*	*	*	*
Two or more races	12 - 13	62.04	*	*	*	*	*	*	*	*	*	*
Out of Range	12 - 13	*	*	*	*	*	*	*	*	*	*	*
No Response	12 - 13	68.51	*	*	*	*	*	*	*	*	*	*
Gender												

Male	12 - 13	65.35	*	*	*	*	*	*	*	*	*	*	*
Female	12 - 13	69.32	61.38	*	*	*	*	*	*	*	*	*	*
Out of Range	12 - 13	*	*	*	*	*	*	*	*	*	*	*	*
No Response	12 - 13	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Summary Report: Attending Institution Data
 Test:5122 Family and Consumer Sciences
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Human Development and Interpersonal Relationships
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	20 - 21	72.21	64.64	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	20 - 21	61.76	*	*	*	*	*	*	*	*	*	*
Asian American/Asian	20 - 21	*	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	20 - 21	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	20 - 21	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	20 - 21	*	*	*	*	*	*	*	*	*	*	*
Puerto Rican	20 - 21	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	20 - 21	*	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	20 - 21	*	*	*	*	*	*	*	*	*	*	*
White	20 - 21	74.37	64.64	*	*	*	*	*	*	*	*	*
Other	20 - 21	68.10	*	*	*	*	*	*	*	*	*	*
Two or more races	20 - 21	75.66	*	*	*	*	*	*	*	*	*	*
Out of Range	20 - 21	*	*	*	*	*	*	*	*	*	*	*
No Response	20 - 21	72.75	*	*	*	*	*	*	*	*	*	*
Gender												

Male	20 - 21	71.93	*	*	*	*	*	*	*	*	*	*	*
Female	20 - 21	72.24	66.43	*	*	*	*	*	*	*	*	*	*
Out of Range	20 - 21	*	*	*	*	*	*	*	*	*	*	*	*
No Response	20 - 21	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Summary Report: Attending Institution Data
 Test:5122 Family and Consumer Sciences
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: V. Foundations of Family and Consumer Sciences Education
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	17 - 18	71.70	66.08	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	17 - 18	61.20	*	*	*	*	*	*	*	*	*	*
Asian American/Asian	17 - 18	*	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	17 - 18	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	17 - 18	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	17 - 18	*	*	*	*	*	*	*	*	*	*	*
Puerto Rican	17 - 18	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	17 - 18	*	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	17 - 18	*	*	*	*	*	*	*	*	*	*	*
White	17 - 18	74.21	66.08	*	*	*	*	*	*	*	*	*
Other	17 - 18	65.36	*	*	*	*	*	*	*	*	*	*
Two or more races	17 - 18	70.77	*	*	*	*	*	*	*	*	*	*
Out of Range	17 - 18	*	*	*	*	*	*	*	*	*	*	*
No Response	17 - 18	68.47	*	*	*	*	*	*	*	*	*	*
Gender												

Male	17 - 18	72.00	*	*	*	*	*	*	*	*	*	*	*
Female	17 - 18	71.67	67.32	*	*	*	*	*	*	*	*	*	*
Out of Range	17 - 18	*	*	*	*	*	*	*	*	*	*	*	*
No Response	17 - 18	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Summary Report: Attending Institution Data
 Test:5122 Family and Consumer Sciences
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: VI. Resource Management
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	19	74.57	70.53	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	19	67.24	*	*	*	*	*	*	*	*	*	*
Asian American/Asian	19	*	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	19	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	19	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	19	*	*	*	*	*	*	*	*	*	*	*
Puerto Rican	19	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	19	*	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	19	*	*	*	*	*	*	*	*	*	*	*
White	19	76.28	70.53	*	*	*	*	*	*	*	*	*
Other	19	75.44	*	*	*	*	*	*	*	*	*	*
Two or more races	19	70.18	*	*	*	*	*	*	*	*	*	*
Out of Range	19	*	*	*	*	*	*	*	*	*	*	*
No Response	19	71.52	*	*	*	*	*	*	*	*	*	*
Gender												

Male	19	76.39	*	*	*	*	*	*	*	*	*	*
Female	19	74.42	70.39	*	*	*	*	*	*	*	*	*
Out of Range	19	*	*	*	*	*	*	*	*	*	*	*
No Response	19	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Summary Report: Attending Institution Data
 Test:5122 Family and Consumer Sciences
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 148	mid: 153	right: 158						
Total										
Total	1018	89.69	82.51	70.43	163.00	162.40	10.65	156 - 170	190	123
Test Taken Count (Attempt Number)										
1st Attempt	898	91.09	85.19	75.50	164.00	163.51	10.50	158 - 171	190	123
2nd Attempt	77	83.12	66.23	38.96	155.00	154.73	7.72	149 - 160	169	132
3rd Attempt	20	75.00	70.00	35.00	155.50	155.00	8.08	147 - 163	168	141
4th Attempt	8	62.50	50.00	25.00	152.50	152.75	7.81	146 - 157	168	144
5th Attempt	6	83.33	50.00	0.00	153.50	152.67	4.78	152 - 157	157	143
6th Attempt	4	*	*	*	*	*	*	*	*	*
7th Attempt	1	*	*	*	*	*	*	*	*	*
8th Attempt	1	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	1	*	*	*	*	*	*	*	*	*
11 or More Attempts	2	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5122 Family and Consumer Sciences
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 148	mid: 153	right: 158						
Total										
Total	20	85.00	65.00	50.00	156.00	157.65	10.70	149 - 166	181	136
Test Taken Count (Attempt Number)										
1st Attempt	15	80.00	66.67	53.33	158.00	158.53	11.70	149 - 168	181	136
2nd Attempt	5	100.00	60.00	40.00	154.00	155.00	6.20	149 - 160	164	148
3rd Attempt	0	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5122 Family and Consumer Sciences
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 148	mid: 153	right: 158						
Total										
Total	2	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)										
1st Attempt	1	*	*	*	*	*	*	*	*	*
2nd Attempt	1	*	*	*	*	*	*	*	*	*
3rd Attempt	0	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5122 Family and Consumer Sciences
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Food and Nutrition
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	22 - 24	70.44	65.87	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	22 - 24	71.32	60.86	*	*	*	*	*	*	*	*	*
2nd Attempt	22 - 24	66.66	*	*	*	*	*	*	*	*	*	*
3rd Attempt	22 - 24	62.88	*	*	*	*	*	*	*	*	*	*
4th Attempt	22 - 24	56.82	*	*	*	*	*	*	*	*	*	*
5th Attempt	22 - 24	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	22 - 24	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	22 - 24	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	22 - 24	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	22 - 24	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	22 - 24	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	22 - 24	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5122 Family and Consumer Sciences
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Housing and Interior Design
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	13	74.26	67.69	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	13	75.49	69.23	*	*	*	*	*	*	*	*	*
2nd Attempt	13	68.68	*	*	*	*	*	*	*	*	*	*
3rd Attempt	13	65.93	*	*	*	*	*	*	*	*	*	*
4th Attempt	13	65.38	*	*	*	*	*	*	*	*	*	*
5th Attempt	13	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	13	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	13	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	13	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	13	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	13	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	13	*	*	*	*	*	*	*	*	*	*	*

Notes:

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range.

Summary Report: Attending Institution Data
 Test:5122 Family and Consumer Sciences
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Textiles; Fashion; Apparel
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	12 - 13	69.01	63.27	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	12 - 13	69.89	66.56	*	*	*	*	*	*	*	*	*
2nd Attempt	12 - 13	64.55	*	*	*	*	*	*	*	*	*	*
3rd Attempt	12 - 13	60.26	*	*	*	*	*	*	*	*	*	*
4th Attempt	12 - 13	56.94	*	*	*	*	*	*	*	*	*	*
5th Attempt	12 - 13	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	12 - 13	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	12 - 13	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	12 - 13	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	12 - 13	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	12 - 13	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	12 - 13	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5122 Family and Consumer Sciences
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Human Development and Interpersonal Relationships
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	20 - 21	72.21	64.64	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	20 - 21	72.91	69.60	*	*	*	*	*	*	*	*	*
2nd Attempt	20 - 21	68.97	*	*	*	*	*	*	*	*	*	*
3rd Attempt	20 - 21	64.49	*	*	*	*	*	*	*	*	*	*
4th Attempt	20 - 21	74.17	*	*	*	*	*	*	*	*	*	*
5th Attempt	20 - 21	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	20 - 21	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	20 - 21	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	20 - 21	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	20 - 21	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	20 - 21	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	20 - 21	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5122 Family and Consumer Sciences
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: V. Foundations of Family and Consumer Sciences Education
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	17 - 18	71.70	66.08	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	17 - 18	72.51	65.25	*	*	*	*	*	*	*	*	*
2nd Attempt	17 - 18	69.46	*	*	*	*	*	*	*	*	*	*
3rd Attempt	17 - 18	66.62	*	*	*	*	*	*	*	*	*	*
4th Attempt	17 - 18	61.11	*	*	*	*	*	*	*	*	*	*
5th Attempt	17 - 18	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	17 - 18	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	17 - 18	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	17 - 18	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	17 - 18	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	17 - 18	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	17 - 18	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5122 Family and Consumer Sciences
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: VI. Resource Management
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	19	74.57	70.53	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	19	75.61	71.93	*	*	*	*	*	*	*	*	*
2nd Attempt	19	68.80	*	*	*	*	*	*	*	*	*	*
3rd Attempt	19	71.43	*	*	*	*	*	*	*	*	*	*
4th Attempt	19	60.53	*	*	*	*	*	*	*	*	*	*
5th Attempt	19	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	19	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	19	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	19	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	19	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	19	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	19	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5135 Art: Content and Analysis
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 156	mid: 161	right: 166						
Total										
Total	1017	74.53	62.93	46.21	164.00	163.08	13.32	155 - 172	197	113
Ethnicity										
African American or Black	86	41.86	27.91	12.79	152.00	151.42	12.93	143 - 162	177	113
Asian American/Asian	28	75.00	53.57	35.71	161.50	161.04	15.04	156 - 168	186	113
Southeast Asian American/Southeast Asian	4	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	1	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	11	81.82	81.82	63.64	171.00	168.09	7.68	164 - 174	178	154
Puerto Rican	4	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	20	60.00	40.00	30.00	157.50	157.75	13.54	148 - 168	181	133
Native American, American Indian, Alaskan Native	7	42.86	42.86	14.29	153.00	152.43	13.29	140 - 165	172	133
White	753	79.81	68.79	50.86	166.00	164.72	12.29	158 - 173	197	125
Other	15	66.67	60.00	46.67	164.00	161.13	15.10	149 - 172	184	124
Two or more races	40	72.50	65.00	55.00	166.50	164.65	15.12	154 - 177	187	129
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	48	70.83	56.25	45.83	164.00	163.35	14.93	154 - 175	193	130
Gender										
Male	160	69.38	57.50	43.75	162.50	162.03	15.04	152 - 173	194	113
Female	857	75.50	63.94	46.67	165.00	163.28	12.97	156 - 172	197	113

Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5135 Art: Content and Analysis
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 156	mid: 161	right: 166						
Total										
Total	91	78.02	68.13	49.45	165.00	163.51	13.32	157 - 171	188	118
Ethnicity										
African American or Black	5	20.00	0.00	0.00	146.00	142.80	13.26	143 - 150	157	118
Asian American/Asian	0	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	0	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	1	*	*	*	*	*	*	*	*	*
Puerto Rican	0	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	2	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	0	*	*	*	*	*	*	*	*	*
White	75	84.00	74.67	53.33	166.00	165.07	11.39	159 - 171	188	125
Other	2	*	*	*	*	*	*	*	*	*
Two or more races	4	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	2	*	*	*	*	*	*	*	*	*
Gender										
Male	11	90.91	63.64	54.55	166.00	166.45	15.86	158 - 180	188	129

Female	80	76.25	68.75	48.75	165.00	163.10	12.87	157 - 171	188	118
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Female	5	60.00	60.00	40.00	164.00	160.60	9.37	151 - 170	170	148
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Male	55	67.15	72.21	*	*	*	*	*	*	*	*	*	*
Female	55	69.47	70.36	*	*	*	*	*	*	*	*	*	*
Out of Range	55	*	*	*	*	*	*	*	*	*	*	*	*
No Response	55	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Male	30	65.44	69.52	*	*	*	*	*	*	*	*	*	*
Female	30	66.46	66.33	*	*	*	*	*	*	*	*	*	*
Out of Range	30	*	*	*	*	*	*	*	*	*	*	*	*
No Response	30	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5135 Art: Content and Analysis
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Art Analysis
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	18	53.37	54.05	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	18	41.39	*	*	*	*	*	*	*	*	*	*
Asian American/Asian	18	50.93	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	18	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	18	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	18	*	*	*	*	*	*	*	*	*	*	*
Puerto Rican	18	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	18	47.44	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	18	*	*	*	*	*	*	*	*	*	*	*
White	18	56.27	57.47	*	*	*	*	*	*	*	*	*
Other	18	*	*	*	*	*	*	*	*	*	*	*
Two or more races	18	55.13	*	*	*	*	*	*	*	*	*	*
Out of Range	18	*	*	*	*	*	*	*	*	*	*	*
No Response	18	44.91	*	*	*	*	*	*	*	*	*	*
Gender												

Male	18	46.49	49.21	*	*	*	*	*	*	*	*	*	*
Female	18	54.59	55.19	*	*	*	*	*	*	*	*	*	*
Out of Range	18	*	*	*	*	*	*	*	*	*	*	*	*
No Response	18	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5135 Art: Content and Analysis
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 156	mid: 161	right: 166						
Total										
Total	1017	74.53	62.93	46.21	164.00	163.08	13.32	155 - 172	197	113
Test Taken Count (Attempt Number)										
1st Attempt	760	77.76	67.50	53.42	167.00	164.88	13.52	157 - 174	197	113
2nd Attempt	135	62.22	49.63	25.19	160.00	157.19	11.84	150 - 166	180	113
3rd Attempt	65	73.85	56.92	29.23	162.00	159.85	9.83	155 - 167	186	132
4th Attempt	30	60.00	43.33	26.67	159.50	157.07	12.56	150 - 167	176	128
5th Attempt	16	56.25	43.75	12.50	158.50	155.88	8.22	150 - 163	166	136
6th Attempt	7	71.43	42.86	14.29	159.00	158.86	6.71	150 - 165	168	149
7th Attempt	3	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	1	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5135 Art: Content and Analysis
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 156	mid: 161	right: 166						
Total										
Total	91	78.02	68.13	49.45	165.00	163.51	13.32	157 - 171	188	118
Test Taken Count (Attempt Number)										
1st Attempt	72	83.33	75.00	56.94	168.00	165.26	13.70	160 - 173	188	118
2nd Attempt	10	50.00	40.00	20.00	154.50	155.90	9.62	147 - 161	175	145
3rd Attempt	6	66.67	50.00	33.33	160.00	158.50	8.30	150 - 167	168	146
4th Attempt	1	*	*	*	*	*	*	*	*	*
5th Attempt	1	*	*	*	*	*	*	*	*	*
6th Attempt	1	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5135 Art: Content and Analysis
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 156	mid: 161	right: 166						
Total										
Total	6	66.67	50.00	33.33	160.50	160.00	8.66	151 - 170	170	148
Test Taken Count (Attempt Number)										
1st Attempt	5	80.00	60.00	40.00	164.00	161.80	8.40	157 - 170	170	148
2nd Attempt	1	*	*	*	*	*	*	*	*	*
3rd Attempt	0	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
 Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5135 Art: Content and Analysis
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Art Making
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	55	69.12	70.71	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	55	70.70	70.91	*	*	*	*	*	*	*	*	*
2nd Attempt	55	62.77	*	*	*	*	*	*	*	*	*	*
3rd Attempt	55	65.99	*	*	*	*	*	*	*	*	*	*
4th Attempt	55	62.73	*	*	*	*	*	*	*	*	*	*
5th Attempt	55	61.82	*	*	*	*	*	*	*	*	*	*
6th Attempt	55	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	55	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	55	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	55	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	55	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	55	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5135 Art: Content and Analysis
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Historical and Theoretical Foundations of Art
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	30	66.31	66.94	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	30	67.93	68.28	*	*	*	*	*	*	*	*	*
2nd Attempt	30	59.67	*	*	*	*	*	*	*	*	*	*
3rd Attempt	30	58.43	*	*	*	*	*	*	*	*	*	*
4th Attempt	30	60.56	*	*	*	*	*	*	*	*	*	*
5th Attempt	30	65.33	*	*	*	*	*	*	*	*	*	*
6th Attempt	30	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	30	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	30	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	30	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	30	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	30	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5135 Art: Content and Analysis
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Art Analysis
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	18	53.37	54.05	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	18	54.76	54.48	*	*	*	*	*	*	*	*	*
2nd Attempt	18	47.92	*	*	*	*	*	*	*	*	*	*
3rd Attempt	18	50.98	*	*	*	*	*	*	*	*	*	*
4th Attempt	18	43.98	*	*	*	*	*	*	*	*	*	*
5th Attempt	18	43.33	*	*	*	*	*	*	*	*	*	*
6th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	18	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5146 Middle School: Content Knowledge
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 145	mid: 150	right: 155						
Total										
Total	728	82.42	73.08	61.40	159.00	159.25	16.92	149 - 171	200	106
Ethnicity										
African American or Black	52	42.31	26.92	21.15	140.50	139.42	16.66	126 - 152	184	106
Asian American/Asian	11	81.82	63.64	63.64	156.00	153.82	13.75	146 - 163	172	119
Southeast Asian American/Southeast Asian	3	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	1	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	5	80.00	60.00	0.00	151.00	148.40	6.53	148 - 153	154	136
Puerto Rican	8	75.00	62.50	62.50	157.50	157.50	18.70	142 - 173	188	129
Other Hispanic, Latino, or Latin American	13	53.85	38.46	23.08	146.00	146.08	13.65	136 - 152	171	126
Native American, American Indian, Alaskan Native	2	*	*	*	*	*	*	*	*	*
White	576	87.50	78.82	66.84	162.00	161.82	15.68	151 - 172	200	106
Other	9	33.33	22.22	11.11	142.00	141.67	19.31	125 - 146	188	121
Two or more races	12	66.67	58.33	41.67	151.50	152.92	14.97	141 - 164	184	131
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	36	88.89	88.89	75.00	161.00	161.83	12.48	154 - 170	191	131
Gender										
Male	135	82.96	76.30	71.85	167.00	162.98	20.18	151 - 179	198	106
Female	593	82.29	72.34	59.02	159.00	158.40	15.96	148 - 168	200	106

Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5146 Middle School: Content Knowledge
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At	Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score		
		left: 145	mid: 150	right: 155						
Total										
Total	131	83.21	77.86	60.31	158.00	157.31	15.23	150 - 168	189	106
Ethnicity										
African American or Black	15	73.33	53.33	33.33	151.00	147.47	12.48	140 - 157	163	118
Asian American/Asian	1	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	0	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	0	*	*	*	*	*	*	*	*	*
Puerto Rican	0	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	1	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	0	*	*	*	*	*	*	*	*	*
White	105	85.71	81.90	62.86	159.00	158.53	15.38	151 - 169	189	106
Other	1	*	*	*	*	*	*	*	*	*
Two or more races	0	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	8	75.00	75.00	75.00	161.50	160.13	12.52	149 - 171	177	141
Gender										
Male	27	92.59	88.89	85.19	170.00	166.70	14.60	156 - 180	189	125

Female	104	80.77	75.00	53.85	156.00	154.87	14.43	150 - 166	189	106
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Female	2	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5146 Middle School: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Literature and Language Studies
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	25	72.29	69.94	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	25	60.65	65.33	*	*	*	*	*	*	*	*	*
Asian American/Asian	25	*	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	25	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	25	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	25	*	*	*	*	*	*	*	*	*	*	*
Puerto Rican	25	68.00	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	25	62.00	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	25	*	*	*	*	*	*	*	*	*	*	*
White	25	74.45	70.33	*	*	*	*	*	*	*	*	*
Other	25	62.00	*	*	*	*	*	*	*	*	*	*
Two or more races	25	73.60	*	*	*	*	*	*	*	*	*	*
Out of Range	25	*	*	*	*	*	*	*	*	*	*	*
No Response	25	74.82	*	*	*	*	*	*	*	*	*	*
Gender												

Male	25	71.24	76.89	*	*	*	*	*	*	*	*	*	*
Female	25	72.53	68.80	*	*	*	*	*	*	*	*	*	*
Out of Range	25	*	*	*	*	*	*	*	*	*	*	*	*
No Response	25	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5146 Middle School: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Mathematics
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	25	60.77	57.81	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	25	46.97	51.11	*	*	*	*	*	*	*	*	*
Asian American/Asian	25	*	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	25	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	25	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	25	*	*	*	*	*	*	*	*	*	*	*
Puerto Rican	25	54.29	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	25	57.33	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	25	*	*	*	*	*	*	*	*	*	*	*
White	25	63.71	58.50	*	*	*	*	*	*	*	*	*
Other	25	36.00	*	*	*	*	*	*	*	*	*	*
Two or more races	25	44.80	*	*	*	*	*	*	*	*	*	*
Out of Range	25	*	*	*	*	*	*	*	*	*	*	*
No Response	25	63.53	*	*	*	*	*	*	*	*	*	*
Gender												

Male	25	63.43	69.33	*	*	*	*	*	*	*	*	*	*
Female	25	60.15	55.93	*	*	*	*	*	*	*	*	*	*
Out of Range	25	*	*	*	*	*	*	*	*	*	*	*	*
No Response	25	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5146 Middle School: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. History/Social Studies
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	25	56.18	54.81	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	25	45.94	50.22	*	*	*	*	*	*	*	*	*
Asian American/Asian	25	*	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	25	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	25	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	25	*	*	*	*	*	*	*	*	*	*	*
Puerto Rican	25	53.14	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	25	50.00	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	25	*	*	*	*	*	*	*	*	*	*	*
White	25	57.56	55.08	*	*	*	*	*	*	*	*	*
Other	25	50.00	*	*	*	*	*	*	*	*	*	*
Two or more races	25	54.40	*	*	*	*	*	*	*	*	*	*
Out of Range	25	*	*	*	*	*	*	*	*	*	*	*
No Response	25	60.71	*	*	*	*	*	*	*	*	*	*
Gender												

Male	25	63.17	73.78	*	*	*	*	*	*	*	*	*	*
Female	25	54.55	51.71	*	*	*	*	*	*	*	*	*	*
Out of Range	25	*	*	*	*	*	*	*	*	*	*	*	*
No Response	25	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	25	63.81	68.89	*	*	*	*	*	*	*	*	*	*
Female	25	61.74	58.25	*	*	*	*	*	*	*	*	*	*
Out of Range	25	*	*	*	*	*	*	*	*	*	*	*	*
No Response	25	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5146 Middle School: Content Knowledge
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 145	mid: 150	right: 155						
Total										
Total	728	82.42	73.08	61.40	159.00	159.25	16.92	149 - 171	200	106
Test Taken Count (Attempt Number)										
1st Attempt	605	86.45	79.17	68.43	163.00	161.82	16.58	152 - 173	200	106
2nd Attempt	65	66.15	47.69	36.92	149.00	148.22	13.12	141 - 156	175	106
3rd Attempt	26	65.38	46.15	15.38	148.50	144.96	11.08	135 - 152	163	118
4th Attempt	12	58.33	50.00	25.00	149.00	149.00	7.95	142 - 157	161	137
5th Attempt	10	70.00	30.00	10.00	147.00	145.20	9.89	142 - 152	158	120
6th Attempt	3	*	*	*	*	*	*	*	*	*
7th Attempt	1	*	*	*	*	*	*	*	*	*
8th Attempt	2	*	*	*	*	*	*	*	*	*
9th Attempt	2	*	*	*	*	*	*	*	*	*
10th Attempt	1	*	*	*	*	*	*	*	*	*
11 or More Attempts	1	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
 Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5146 Middle School: Content Knowledge
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 145	mid: 150	right: 155						
Total										
Total	131	83.21	77.86	60.31	158.00	157.31	15.23	150 - 168	189	106
Test Taken Count (Attempt Number)										
1st Attempt	98	88.78	84.69	69.39	162.00	160.84	13.93	153 - 170	189	118
2nd Attempt	19	73.68	57.89	36.84	151.00	147.84	14.24	140 - 156	174	106
3rd Attempt	7	85.71	85.71	42.86	153.00	150.57	13.23	150 - 160	163	120
4th Attempt	3	*	*	*	*	*	*	*	*	*
5th Attempt	2	*	*	*	*	*	*	*	*	*
6th Attempt	1	*	*	*	*	*	*	*	*	*
7th Attempt	1	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5146 Middle School: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 145	mid: 150	right: 155						
Total										
Total	2	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)										
1st Attempt	1	*	*	*	*	*	*	*	*	*
2nd Attempt	0	*	*	*	*	*	*	*	*	*
3rd Attempt	0	*	*	*	*	*	*	*	*	*
4th Attempt	1	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
 Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5146 Middle School: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Literature and Language Studies
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	25	72.29	69.94	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	25	73.84	72.98	*	*	*	*	*	*	*	*	*
2nd Attempt	25	65.60	60.00	*	*	*	*	*	*	*	*	*
3rd Attempt	25	67.00	68.67	*	*	*	*	*	*	*	*	*
4th Attempt	25	63.33	*	*	*	*	*	*	*	*	*	*
5th Attempt	25	64.00	*	*	*	*	*	*	*	*	*	*
6th Attempt	25	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	25	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	25	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	25	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	25	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	25	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5146 Middle School: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Mathematics
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	25	60.77	57.81	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	25	63.06	61.33	*	*	*	*	*	*	*	*	*
2nd Attempt	25	51.54	48.36	*	*	*	*	*	*	*	*	*
3rd Attempt	25	49.33	54.00	*	*	*	*	*	*	*	*	*
4th Attempt	25	49.33	*	*	*	*	*	*	*	*	*	*
5th Attempt	25	53.33	*	*	*	*	*	*	*	*	*	*
6th Attempt	25	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	25	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	25	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	25	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	25	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	25	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5146 Middle School: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. History/Social Studies
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	25	56.18	54.81	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	25	57.75	58.04	*	*	*	*	*	*	*	*	*
2nd Attempt	25	50.40	49.09	*	*	*	*	*	*	*	*	*
3rd Attempt	25	46.67	48.67	*	*	*	*	*	*	*	*	*
4th Attempt	25	52.67	*	*	*	*	*	*	*	*	*	*
5th Attempt	25	48.00	*	*	*	*	*	*	*	*	*	*
6th Attempt	25	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	25	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	25	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	25	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	25	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	25	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5146 Middle School: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Science
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	25	62.13	59.75	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	25	64.07	63.20	*	*	*	*	*	*	*	*	*
2nd Attempt	25	54.51	52.36	*	*	*	*	*	*	*	*	*
3rd Attempt	25	54.33	51.33	*	*	*	*	*	*	*	*	*
4th Attempt	25	60.00	*	*	*	*	*	*	*	*	*	*
5th Attempt	25	48.00	*	*	*	*	*	*	*	*	*	*
6th Attempt	25	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	25	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	25	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	25	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	25	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	25	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5161 Mathematics: Content Knowledge
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 155	mid: 160	right: 165						
Total										
Total	7213	52.09	43.10	30.63	155.00	153.03	21.20	139 - 167	200	100
Ethnicity										
African American or Black	758	18.73	13.98	7.65	136.00	136.05	19.52	121 - 150	199	100
Asian American/Asian	269	63.20	53.53	42.75	160.00	158.77	21.92	144 - 174	200	104
Southeast Asian American/Southeast Asian	79	49.37	37.97	26.58	153.00	153.56	19.80	141 - 165	195	106
Pacific Island American/Pacific Islander	23	52.17	47.83	21.74	155.00	146.87	19.48	129 - 163	172	113
Mexican, Mexican American, or Chicano	79	39.24	32.91	15.19	147.00	147.14	17.90	134 - 162	185	107
Puerto Rican	40	52.50	42.50	20.00	155.00	148.83	20.75	133 - 164	190	102
Other Hispanic, Latino, or Latin American	161	52.17	39.13	29.81	155.00	151.18	20.90	137 - 165	200	100
Native American, American Indian, Alaskan Native	38	34.21	28.95	18.42	145.00	144.21	23.04	124 - 163	199	106
White	5083	56.31	46.67	33.19	157.00	155.16	20.10	142 - 168	200	100
Other	143	35.66	31.47	23.08	147.00	146.17	21.86	130 - 163	200	100
Two or more races	173	46.82	39.88	27.75	151.00	151.29	21.57	137 - 165	200	101
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	367	68.39	58.58	45.50	163.00	161.63	20.61	148 - 174	200	110
Gender										
Male	2764	57.20	48.99	37.26	158.00	156.50	21.68	142 - 171	200	100
Female	4449	48.91	39.45	26.50	153.00	150.87	20.60	136 - 165	200	100

Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5161 Mathematics: Content Knowledge
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 155	mid: 160	right: 165						
Total										
Total	228	59.65	49.56	34.65	159.00	155.63	18.91	144 - 169	200	101
Ethnicity										
African American or Black	16	37.50	31.25	12.50	147.50	147.25	20.65	139 - 162	180	101
Asian American/Asian	6	66.67	66.67	66.67	182.50	177.17	20.86	153 - 199	200	146
Southeast Asian American/Southeast Asian	0	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	0	*	*	*	*	*	*	*	*	*
Puerto Rican	1	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	1	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	0	*	*	*	*	*	*	*	*	*
White	193	62.18	51.30	36.79	160.00	156.28	17.99	144 - 169	200	106
Other	5	20.00	20.00	0.00	143.00	137.60	19.52	116 - 152	163	114
Two or more races	3	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	3	*	*	*	*	*	*	*	*	*
Gender										
Male	89	68.54	59.55	41.57	162.00	159.54	16.65	151 - 169	200	119

Female	139	53.96	43.17	30.22	155.00	153.12	19.82	141 - 166	200	101
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5161 Mathematics: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 155	mid: 160	right: 165						
Total										
Total	17	64.71	52.94	29.41	160.00	156.71	14.06	151 - 167	185	130
Ethnicity										
African American or Black	0	*	*	*	*	*	*	*	*	*
Asian American/Asian	0	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	0	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	0	*	*	*	*	*	*	*	*	*
Puerto Rican	0	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	0	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	0	*	*	*	*	*	*	*	*	*
White	17	64.71	52.94	29.41	160.00	156.71	14.06	151 - 167	185	130
Other	0	*	*	*	*	*	*	*	*	*
Two or more races	0	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*
Gender										
Male	7	85.71	71.43	42.86	162.00	164.43	10.47	155 - 171	185	151

Female	10	50.00	40.00	20.00	154.00	151.30	13.73	135 - 163	168	130
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5161 Mathematics: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Number & Quantity; Algebra; Functions; Calculus
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	34	60.31	63.09	66.91	1	12.50	1	12.50	4	50.00	2	25.00
Ethnicity												
African American or Black	34	47.90	55.23	*	*	*	*	*	*	*	*	*
Asian American/Asian	34	65.77	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	34	59.94	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	34	56.15	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	34	54.14	*	*	*	*	*	*	*	*	*	*
Puerto Rican	34	58.11	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	34	61.71	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	34	54.41	*	*	*	*	*	*	*	*	*	*
White	34	61.76	63.67	66.91	1	12.50	1	12.50	4	50.00	2	25.00
Other	34	56.59	*	*	*	*	*	*	*	*	*	*
Two or more races	34	60.07	*	*	*	*	*	*	*	*	*	*
Out of Range	34	*	*	*	*	*	*	*	*	*	*	*
No Response	34	67.79	*	*	*	*	*	*	*	*	*	*
Gender												

Male	34	63.10	66.86	*	*	*	*	*	*	*	*	*
Female	34	58.61	60.74	62.94	1	20.00	1	20.00	2	40.00	1	20.00
Out of Range	34	*	*	*	*	*	*	*	*	*	*	*
No Response	34	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5161 Mathematics: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Geometry; Probability & Statistics; Discrete Mathematics
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	16	61.90	63.94	67.19	2	25.00	1	12.50	2	25.00	3	37.50
Ethnicity												
African American or Black	16	48.22	51.39	*	*	*	*	*	*	*	*	*
Asian American/Asian	16	66.28	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	16	60.98	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	16	56.82	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	16	57.52	*	*	*	*	*	*	*	*	*	*
Puerto Rican	16	60.99	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	16	64.46	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	16	53.65	*	*	*	*	*	*	*	*	*	*
White	16	63.69	65.25	67.19	2	25.00	1	12.50	2	25.00	3	37.50
Other	16	55.03	*	*	*	*	*	*	*	*	*	*
Two or more races	16	62.89	*	*	*	*	*	*	*	*	*	*
Out of Range	16	*	*	*	*	*	*	*	*	*	*	*
No Response	16	68.27	*	*	*	*	*	*	*	*	*	*
Gender												

Male	16	64.88	69.83	*	*	*	*	*	*	*	*	*
Female	16	60.08	60.24	58.75	2	40.00	1	20.00	1	20.00	1	20.00
Out of Range	16	*	*	*	*	*	*	*	*	*	*	*
No Response	16	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5161 Mathematics: Content Knowledge
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 155	mid: 160	right: 165						
Total										
Total	7213	52.09	43.10	30.63	155.00	153.03	21.20	139 - 167	200	100
Test Taken Count (Attempt Number)										
1st Attempt	4404	53.97	47.30	37.74	157.00	154.50	23.86	136 - 172	200	100
2nd Attempt	1247	48.28	36.89	21.57	153.00	150.38	16.80	139 - 163	194	100
3rd Attempt	624	50.32	37.34	19.55	155.00	150.61	15.82	141 - 162	200	100
4th Attempt	347	48.70	34.01	19.02	153.00	151.12	14.71	141 - 162	184	106
5th Attempt	218	45.41	31.65	16.97	152.00	150.51	15.75	142 - 162	180	100
6th Attempt	140	43.57	30.00	10.71	151.50	150.09	14.51	142 - 162	182	106
7th Attempt	80	52.50	37.50	11.25	155.00	151.98	13.00	146 - 162	176	112
8th Attempt	50	66.00	44.00	22.00	157.50	153.52	14.30	148 - 163	177	115
9th Attempt	26	50.00	42.31	19.23	155.00	149.81	15.54	143 - 164	173	119
10th Attempt	25	68.00	56.00	16.00	160.00	155.80	10.56	153 - 163	171	132
11 or More Attempts	52	57.69	51.92	17.31	160.00	154.38	11.53	145 - 163	174	124

Notes:
 Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5161 Mathematics: Content Knowledge
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 155	mid: 160	right: 165						
Total										
Total	228	59.65	49.56	34.65	159.00	155.63	18.91	144 - 169	200	101
Test Taken Count (Attempt Number)										
1st Attempt	122	56.56	50.82	40.98	160.00	155.39	22.15	137 - 172	200	101
2nd Attempt	45	55.56	48.89	22.22	158.00	154.24	15.00	146 - 164	181	121
3rd Attempt	23	60.87	39.13	30.43	155.00	154.13	15.51	147 - 167	178	114
4th Attempt	10	80.00	70.00	60.00	165.50	163.40	13.32	157 - 169	184	141
5th Attempt	12	83.33	58.33	25.00	161.50	160.42	11.75	155 - 168	180	132
6th Attempt	6	66.67	50.00	33.33	159.50	155.67	11.81	148 - 165	168	134
7th Attempt	3	*	*	*	*	*	*	*	*	*
8th Attempt	2	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	1	*	*	*	*	*	*	*	*	*
11 or More Attempts	4	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5161 Mathematics: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 155	mid: 160	right: 165						
Total										
Total	17	64.71	52.94	29.41	160.00	156.71	14.06	151 - 167	185	130
Test Taken Count (Attempt Number)										
1st Attempt	4	*	*	*	*	*	*	*	*	*
2nd Attempt	4	*	*	*	*	*	*	*	*	*
3rd Attempt	4	*	*	*	*	*	*	*	*	*
4th Attempt	1	*	*	*	*	*	*	*	*	*
5th Attempt	2	*	*	*	*	*	*	*	*	*
6th Attempt	1	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	1	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5161 Mathematics: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Number & Quantity; Algebra; Functions; Calculus
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	34	60.31	63.09	66.91	1	12.50	1	12.50	4	50.00	2	25.00
Test Taken Count (Attempt Number)												
1st Attempt	34	60.57	63.27	*	*	*	*	*	*	*	*	*
2nd Attempt	34	58.91	60.07	*	*	*	*	*	*	*	*	*
3rd Attempt	34	59.98	58.14	*	*	*	*	*	*	*	*	*
4th Attempt	34	60.95	70.59	*	*	*	*	*	*	*	*	*
5th Attempt	34	60.98	75.98	*	*	*	*	*	*	*	*	*
6th Attempt	34	61.06	*	*	*	*	*	*	*	*	*	*
7th Attempt	34	61.07	*	*	*	*	*	*	*	*	*	*
8th Attempt	34	60.61	*	*	*	*	*	*	*	*	*	*
9th Attempt	34	59.80	*	*	*	*	*	*	*	*	*	*
10th Attempt	34	66.06	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	34	65.76	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5161 Mathematics: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Geometry; Probability & Statistics; Discrete Mathematics
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	16	61.90	63.94	67.19	2	25.00	1	12.50	2	25.00	3	37.50
Test Taken Count (Attempt Number)												
1st Attempt	16	61.82	63.49	*	*	*	*	*	*	*	*	*
2nd Attempt	16	61.06	62.02	*	*	*	*	*	*	*	*	*
3rd Attempt	16	62.50	59.62	*	*	*	*	*	*	*	*	*
4th Attempt	16	62.09	70.00	*	*	*	*	*	*	*	*	*
5th Attempt	16	62.34	77.08	*	*	*	*	*	*	*	*	*
6th Attempt	16	66.52	*	*	*	*	*	*	*	*	*	*
7th Attempt	16	60.42	*	*	*	*	*	*	*	*	*	*
8th Attempt	16	65.22	*	*	*	*	*	*	*	*	*	*
9th Attempt	16	60.42	*	*	*	*	*	*	*	*	*	*
10th Attempt	16	71.15	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	16	63.39	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5169 Middle School Mathematics
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 160	mid: 165	right: 170						
Total										
Total	5337	70.58	63.20	49.45	169.00	166.96	17.82	156 - 180	200	100
Ethnicity										
African American or Black	804	47.39	39.55	24.75	158.00	155.31	18.74	142 - 169	197	100
Asian American/Asian	142	83.80	78.17	66.90	175.00	173.18	17.73	166 - 185	200	118
Southeast Asian American/Southeast Asian	27	74.07	66.67	48.15	168.00	165.85	18.31	154 - 177	198	103
Pacific Island American/Pacific Islander	19	36.84	31.58	15.79	153.00	154.32	18.77	140 - 167	190	122
Mexican, Mexican American, or Chicano	53	66.04	56.60	43.40	168.00	165.68	15.50	158 - 174	200	124
Puerto Rican	14	71.43	50.00	42.86	166.00	167.29	17.00	159 - 180	199	129
Other Hispanic, Latino, or Latin American	99	63.64	55.56	42.42	166.00	165.04	18.49	155 - 180	200	113
Native American, American Indian, Alaskan Native	28	71.43	57.14	39.29	167.00	165.68	13.71	154 - 176	190	138
White	3687	75.54	68.27	54.46	171.00	169.32	16.41	161 - 181	200	106
Other	111	52.25	40.54	30.63	161.00	157.23	19.69	144 - 172	196	103
Two or more races	114	64.04	56.14	44.74	167.50	165.33	16.35	151 - 177	200	128
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	239	82.01	77.82	64.44	174.00	173.68	16.99	166 - 185	200	100
Gender										
Male	1475	74.71	67.59	54.37	171.00	169.10	17.78	159 - 181	200	106
Female	3862	69.01	61.52	47.57	168.00	166.14	17.76	156 - 179	200	100

Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5169 Middle School Mathematics
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 160	mid: 165	right: 170						
Total										
Total	166	71.69	66.87	50.00	169.50	165.18	18.70	156 - 177	200	105
Ethnicity										
African American or Black	32	40.62	37.50	25.00	149.50	149.59	21.35	132 - 170	181	105
Asian American/Asian	3	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	0	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	2	*	*	*	*	*	*	*	*	*
Puerto Rican	0	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	1	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	0	*	*	*	*	*	*	*	*	*
White	116	81.03	75.86	56.90	171.50	170.01	15.31	165 - 181	200	114
Other	5	40.00	20.00	0.00	152.00	148.00	15.43	139 - 160	166	123
Two or more races	1	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	6	83.33	83.33	83.33	173.50	170.67	13.05	173 - 176	185	143
Gender										
Male	51	64.71	62.75	49.02	169.00	164.33	19.35	152 - 177	200	114

Female	115	74.78	68.70	50.43	170.00	165.56	18.39	159 - 177	199	105
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Female	9	77.78	77.78	66.67	181.00	173.89	15.84	168 - 184	190	139
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5169 Middle School Mathematics
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Arithmetic and Algebra
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	28	71.87	72.51	81.63	1	14.29	1	14.29	1	14.29	4	57.14
Ethnicity												
African American or Black	28	63.55	61.14	*	*	*	*	*	*	*	*	*
Asian American/Asian	28	77.93	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	28	70.17	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	28	60.36	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	28	74.54	*	*	*	*	*	*	*	*	*	*
Puerto Rican	28	69.64	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	28	71.63	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	28	71.24	*	*	*	*	*	*	*	*	*	*
White	28	73.77	75.87	81.63	1	14.29	1	14.29	1	14.29	4	57.14
Other	28	64.56	*	*	*	*	*	*	*	*	*	*
Two or more races	28	70.29	*	*	*	*	*	*	*	*	*	*
Out of Range	28	*	*	*	*	*	*	*	*	*	*	*
No Response	28	77.17	*	*	*	*	*	*	*	*	*	*
Gender												

Male	28	73.29	71.43	*	*	*	*	*	*	*	*	*
Female	28	71.34	72.98	81.63	1	14.29	1	14.29	1	14.29	4	57.14
Out of Range	28	*	*	*	*	*	*	*	*	*	*	*
No Response	28	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5169 Middle School Mathematics
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Geometry and Data
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	17	59.59	57.83	62.19	1	14.29	1	14.29	2	28.57	3	42.86
Ethnicity												
African American or Black	17	47.90	42.35	*	*	*	*	*	*	*	*	*
Asian American/Asian	17	65.11	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	17	57.79	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	17	45.88	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	17	61.67	*	*	*	*	*	*	*	*	*	*
Puerto Rican	17	64.71	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	17	57.27	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	17	62.23	*	*	*	*	*	*	*	*	*	*
White	17	62.44	62.22	62.19	1	14.29	1	14.29	2	28.57	3	42.86
Other	17	46.79	*	*	*	*	*	*	*	*	*	*
Two or more races	17	56.06	*	*	*	*	*	*	*	*	*	*
Out of Range	17	*	*	*	*	*	*	*	*	*	*	*
No Response	17	67.63	*	*	*	*	*	*	*	*	*	*
Gender												

Male	17	61.26	54.58	*	*	*	*	*	*	*	*	*
Female	17	58.96	59.25	62.19	1	14.29	1	14.29	2	28.57	3	42.86
Out of Range	17	*	*	*	*	*	*	*	*	*	*	*
No Response	17	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5169 Middle School Mathematics
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 160	mid: 165	right: 170						
Total										
Total	5337	70.58	63.20	49.45	169.00	166.96	17.82	156 - 180	200	100
Test Taken Count (Attempt Number)										
1st Attempt	4020	73.11	66.62	55.87	172.00	168.76	18.55	158 - 182	200	100
2nd Attempt	743	63.26	53.70	31.49	166.00	161.58	14.59	153 - 171	195	101
3rd Attempt	278	62.95	52.16	30.58	166.00	162.29	12.62	155 - 171	187	122
4th Attempt	145	64.14	55.17	28.97	165.00	161.97	12.85	154 - 171	183	120
5th Attempt	59	66.10	50.85	23.73	165.00	160.53	14.56	153 - 169	188	109
6th Attempt	39	48.72	43.59	20.51	159.00	158.10	13.90	148 - 168	182	124
7th Attempt	11	81.82	72.73	27.27	166.00	165.91	7.40	163 - 175	175	151
8th Attempt	17	58.82	52.94	11.76	165.00	155.12	15.35	138 - 166	171	130
9th Attempt	7	42.86	42.86	28.57	154.00	156.14	11.70	146 - 170	171	139
10th Attempt	6	50.00	0.00	0.00	156.50	155.83	6.36	149 - 161	164	148
11 or More Attempts	12	58.33	33.33	25.00	161.00	154.58	15.40	140 - 168	171	127

Notes:
 Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5169 Middle School Mathematics
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 160	mid: 165	right: 170						
Total										
Total	166	71.69	66.87	50.00	169.50	165.18	18.70	156 - 177	200	105
Test Taken Count (Attempt Number)										
1st Attempt	122	75.41	71.31	57.38	172.00	166.53	20.01	160 - 180	200	105
2nd Attempt	23	60.87	56.52	39.13	165.00	159.74	17.19	144 - 173	186	120
3rd Attempt	9	55.56	44.44	11.11	163.00	160.89	7.28	154 - 166	171	150
4th Attempt	5	80.00	60.00	20.00	166.00	166.00	8.69	163 - 168	180	153
5th Attempt	6	50.00	50.00	33.33	163.50	164.33	8.99	158 - 171	178	152
6th Attempt	1	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5169 Middle School Mathematics
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 160	mid: 165	right: 170						
Total										
Total	9	77.78	77.78	66.67	181.00	173.89	15.84	168 - 184	190	139
Test Taken Count (Attempt Number)										
1st Attempt	8	87.50	87.50	75.00	181.50	176.13	15.41	173 - 186	190	139
2nd Attempt	1	*	*	*	*	*	*	*	*	*
3rd Attempt	0	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5169 Middle School Mathematics
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Arithmetic and Algebra
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	28	71.87	72.51	81.63	1	14.29	1	14.29	1	14.29	4	57.14
Test Taken Count (Attempt Number)												
1st Attempt	28	72.84	74.29	85.12	0	0.00	1	16.67	1	16.67	4	66.67
2nd Attempt	28	68.87	64.52	*	*	*	*	*	*	*	*	*
3rd Attempt	28	69.96	67.86	*	*	*	*	*	*	*	*	*
4th Attempt	28	70.32	*	*	*	*	*	*	*	*	*	*
5th Attempt	28	69.96	*	*	*	*	*	*	*	*	*	*
6th Attempt	28	70.71	*	*	*	*	*	*	*	*	*	*
7th Attempt	28	70.41	*	*	*	*	*	*	*	*	*	*
8th Attempt	28	62.14	*	*	*	*	*	*	*	*	*	*
9th Attempt	28	65.00	*	*	*	*	*	*	*	*	*	*
10th Attempt	28	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	28	62.24	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5169 Middle School Mathematics
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Geometry and Data
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	17	59.59	57.83	62.19	1	14.29	1	14.29	2	28.57	3	42.86
Test Taken Count (Attempt Number)												
1st Attempt	17	61.24	60.00	63.73	1	16.67	0	0.00	2	33.33	3	50.00
2nd Attempt	17	55.29	50.98	*	*	*	*	*	*	*	*	*
3rd Attempt	17	55.62	50.74	*	*	*	*	*	*	*	*	*
4th Attempt	17	53.25	*	*	*	*	*	*	*	*	*	*
5th Attempt	17	54.50	*	*	*	*	*	*	*	*	*	*
6th Attempt	17	51.18	*	*	*	*	*	*	*	*	*	*
7th Attempt	17	57.14	*	*	*	*	*	*	*	*	*	*
8th Attempt	17	56.47	*	*	*	*	*	*	*	*	*	*
9th Attempt	17	44.71	*	*	*	*	*	*	*	*	*	*
10th Attempt	17	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	17	49.58	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5195 Spanish: World Language
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 158	mid: 163	right: 168						
Total										
Total	2383	75.49	69.28	63.24	174.00	170.48	19.52	158 - 186	200	100
Ethnicity										
African American or Black	101	32.67	20.79	15.84	148.00	148.76	18.93	135 - 161	200	103
Asian American/Asian	10	80.00	70.00	50.00	169.50	171.40	15.45	162 - 185	193	146
Southeast Asian American/Southeast Asian	4	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	2	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	181	92.27	86.19	82.32	180.00	178.57	13.68	171 - 188	200	136
Puerto Rican	121	90.08	85.95	83.47	184.00	179.39	15.07	172 - 191	200	135
Other Hispanic, Latino, or Latin American	645	91.78	87.91	82.95	183.00	179.81	14.50	172 - 191	200	105
Native American, American Indian, Alaskan Native	4	*	*	*	*	*	*	*	*	*
White	1069	64.73	57.53	49.95	167.00	164.47	19.49	151 - 179	200	100
Other	37	51.35	45.95	45.95	160.00	162.76	24.77	144 - 186	200	121
Two or more races	78	69.23	64.10	58.97	172.00	167.73	19.05	154 - 182	198	125
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	131	92.37	84.73	77.86	179.00	176.49	16.54	168 - 187	200	120
Gender										
Male	508	80.12	72.83	66.73	175.00	172.75	18.30	162 - 187	200	109
Female	1875	74.24	68.32	62.29	174.00	169.87	19.80	157 - 185	200	100

Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5195 Spanish: World Language
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 158	mid: 163	right: 168						
Total										
Total	72	62.50	58.33	45.83	165.00	162.18	17.89	146 - 175	191	125
Ethnicity										
African American or Black	2	*	*	*	*	*	*	*	*	*
Asian American/Asian	0	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	1	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	5	100.00	100.00	100.00	174.00	173.00	2.28	172 - 175	175	169
Puerto Rican	0	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	9	100.00	100.00	88.89	180.00	179.22	7.91	173 - 186	189	165
Native American, American Indian, Alaskan Native	0	*	*	*	*	*	*	*	*	*
White	48	52.08	45.83	29.17	161.00	157.33	17.85	144 - 170	191	125
Other	0	*	*	*	*	*	*	*	*	*
Two or more races	3	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	4	*	*	*	*	*	*	*	*	*
Gender										
Male	18	77.78	72.22	50.00	167.50	164.11	16.03	162 - 173	191	129

Female	54	57.41	53.70	44.44	165.00	161.54	18.42	145 - 175	190	125
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Female	1	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Male	25	80.38	71.27	*	*	*	*	*	*	*	*	*	*
Female	25	78.01	69.81	*	*	*	*	*	*	*	*	*	*
Out of Range	25	*	*	*	*	*	*	*	*	*	*	*	*
No Response	25	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5195 Spanish: World Language
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Interpretive Mode: Reading
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	25	73.31	68.67	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	25	56.70	*	*	*	*	*	*	*	*	*	*
Asian American/Asian	25	*	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	25	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	25	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	25	79.53	*	*	*	*	*	*	*	*	*	*
Puerto Rican	25	77.72	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	25	76.81	86.00	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	25	*	*	*	*	*	*	*	*	*	*	*
White	25	70.98	65.52	*	*	*	*	*	*	*	*	*
Other	25	69.71	*	*	*	*	*	*	*	*	*	*
Two or more races	25	69.74	*	*	*	*	*	*	*	*	*	*
Out of Range	25	*	*	*	*	*	*	*	*	*	*	*
No Response	25	80.96	*	*	*	*	*	*	*	*	*	*
Gender												

Male	25	76.12	70.55	*	*	*	*	*	*	*	*	*	*
Female	25	72.55	68.00	*	*	*	*	*	*	*	*	*	*
Out of Range	25	*	*	*	*	*	*	*	*	*	*	*	*
No Response	25	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5195 Spanish: World Language
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Cultural Knowledge
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	12	69.37	69.05	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	12	58.86	*	*	*	*	*	*	*	*	*	*
Asian American/Asian	12	*	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	12	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	12	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	12	72.48	*	*	*	*	*	*	*	*	*	*
Puerto Rican	12	68.52	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	12	71.14	73.61	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	12	*	*	*	*	*	*	*	*	*	*	*
White	12	68.57	68.10	*	*	*	*	*	*	*	*	*
Other	12	74.21	*	*	*	*	*	*	*	*	*	*
Two or more races	12	68.38	*	*	*	*	*	*	*	*	*	*
Out of Range	12	*	*	*	*	*	*	*	*	*	*	*
No Response	12	73.67	*	*	*	*	*	*	*	*	*	*
Gender												

Male	12	72.09	74.24	*	*	*	*	*	*	*	*	*	*
Female	12	68.65	67.20	*	*	*	*	*	*	*	*	*	*
Out of Range	12	*	*	*	*	*	*	*	*	*	*	*	*
No Response	12	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5195 Spanish: World Language
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Interpersonal and Presentational Writing
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	18	65.38	57.54	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	18	46.65	*	*	*	*	*	*	*	*	*	*
Asian American/Asian	18	*	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	18	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	18	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	18	77.00	*	*	*	*	*	*	*	*	*	*
Puerto Rican	18	73.69	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	18	71.93	67.59	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	18	*	*	*	*	*	*	*	*	*	*	*
White	18	60.35	53.26	*	*	*	*	*	*	*	*	*
Other	18	60.32	*	*	*	*	*	*	*	*	*	*
Two or more races	18	61.40	*	*	*	*	*	*	*	*	*	*
Out of Range	18	*	*	*	*	*	*	*	*	*	*	*
No Response	18	72.67	*	*	*	*	*	*	*	*	*	*
Gender												

Male	18	64.79	58.08	*	*	*	*	*	*	*	*	*	*
Female	18	65.54	57.35	*	*	*	*	*	*	*	*	*	*
Out of Range	18	*	*	*	*	*	*	*	*	*	*	*	*
No Response	18	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	18	73.66	66.16	*	*	*	*	*	*	*	*	*	*
Female	18	71.61	57.17	*	*	*	*	*	*	*	*	*	*
Out of Range	18	*	*	*	*	*	*	*	*	*	*	*	*
No Response	18	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5195 Spanish: World Language
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 158	mid: 163	right: 168						
Total										
Total	2383	75.49	69.28	63.24	174.00	170.48	19.52	158 - 186	200	100
Test Taken Count (Attempt Number)										
1st Attempt	1801	82.23	78.23	73.57	179.00	174.70	18.96	166 - 188	200	100
2nd Attempt	293	58.36	46.08	35.49	162.00	158.64	15.55	150 - 170	195	110
3rd Attempt	127	45.67	34.65	27.56	157.00	155.18	15.32	145 - 168	180	120
4th Attempt	66	57.58	40.91	25.76	160.00	157.82	12.16	149 - 168	178	130
5th Attempt	44	61.36	40.91	34.09	159.50	157.82	14.03	148 - 169	178	126
6th Attempt	25	56.00	40.00	24.00	158.00	157.28	13.28	146 - 166	178	122
7th Attempt	6	66.67	50.00	50.00	165.00	158.17	17.14	138 - 172	177	132
8th Attempt	7	42.86	28.57	14.29	150.00	155.43	10.17	146 - 163	175	146
9th Attempt	5	20.00	20.00	20.00	157.00	151.80	12.09	144 - 157	168	133
10th Attempt	3	*	*	*	*	*	*	*	*	*
11 or More Attempts	6	16.67	16.67	0.00	146.50	148.33	10.24	139 - 154	166	138

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5195 Spanish: World Language
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 158	mid: 163	right: 168						
Total										
Total	72	62.50	58.33	45.83	165.00	162.18	17.89	146 - 175	191	125
Test Taken Count (Attempt Number)										
1st Attempt	48	75.00	70.83	60.42	171.50	167.46	16.78	158 - 181	191	129
2nd Attempt	10	30.00	30.00	10.00	153.50	150.80	14.48	139 - 164	172	126
3rd Attempt	5	40.00	40.00	20.00	146.00	150.40	19.37	137 - 165	179	125
4th Attempt	4	*	*	*	*	*	*	*	*	*
5th Attempt	2	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	1	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	1	*	*	*	*	*	*	*	*	*
10th Attempt	1	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5195 Spanish: World Language
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 158	mid: 163	right: 168						
Total										
Total	3	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)										
1st Attempt	2	*	*	*	*	*	*	*	*	*
2nd Attempt	0	*	*	*	*	*	*	*	*	*
3rd Attempt	0	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	1	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5195 Spanish: World Language
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Interpretive Mode: Listening
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	25	78.51	70.19	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	25	81.27	76.14	*	*	*	*	*	*	*	*	*
2nd Attempt	25	71.00	58.67	*	*	*	*	*	*	*	*	*
3rd Attempt	25	68.32	*	*	*	*	*	*	*	*	*	*
4th Attempt	25	68.34	*	*	*	*	*	*	*	*	*	*
5th Attempt	25	70.32	*	*	*	*	*	*	*	*	*	*
6th Attempt	25	68.84	*	*	*	*	*	*	*	*	*	*
7th Attempt	25	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	25	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	25	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	25	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	25	61.60	*	*	*	*	*	*	*	*	*	*

Notes:

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range.

Summary Report: Attending Institution Data
 Test:5195 Spanish: World Language
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Interpretive Mode: Reading
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	25	73.31	68.67	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	25	76.50	73.14	*	*	*	*	*	*	*	*	*
2nd Attempt	25	64.24	62.00	*	*	*	*	*	*	*	*	*
3rd Attempt	25	61.78	*	*	*	*	*	*	*	*	*	*
4th Attempt	25	60.91	*	*	*	*	*	*	*	*	*	*
5th Attempt	25	63.37	*	*	*	*	*	*	*	*	*	*
6th Attempt	25	64.21	*	*	*	*	*	*	*	*	*	*
7th Attempt	25	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	25	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	25	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	25	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	25	52.00	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5195 Spanish: World Language
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Cultural Knowledge
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	12	69.37	69.05	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	12	70.80	70.24	*	*	*	*	*	*	*	*	*
2nd Attempt	12	63.23	65.28	*	*	*	*	*	*	*	*	*
3rd Attempt	12	64.81	*	*	*	*	*	*	*	*	*	*
4th Attempt	12	66.90	*	*	*	*	*	*	*	*	*	*
5th Attempt	12	64.91	*	*	*	*	*	*	*	*	*	*
6th Attempt	12	69.30	*	*	*	*	*	*	*	*	*	*
7th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	12	66.67	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5195 Spanish: World Language
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Interpersonal and Presentational Writing
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	18	65.38	57.54	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	18	69.04	60.91	*	*	*	*	*	*	*	*	*
2nd Attempt	18	54.39	55.56	*	*	*	*	*	*	*	*	*
3rd Attempt	18	52.03	*	*	*	*	*	*	*	*	*	*
4th Attempt	18	51.90	*	*	*	*	*	*	*	*	*	*
5th Attempt	18	59.06	*	*	*	*	*	*	*	*	*	*
6th Attempt	18	52.63	*	*	*	*	*	*	*	*	*	*
7th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	18	48.89	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5195 Spanish: World Language
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: V. Presentational and Interpersonal Speaking
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/20/2020 15:09:03 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	18	72.05	59.52	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	18	76.43	66.47	*	*	*	*	*	*	*	*	*
2nd Attempt	18	60.32	48.15	*	*	*	*	*	*	*	*	*
3rd Attempt	18	54.76	*	*	*	*	*	*	*	*	*	*
4th Attempt	18	59.52	*	*	*	*	*	*	*	*	*	*
5th Attempt	18	54.68	*	*	*	*	*	*	*	*	*	*
6th Attempt	18	58.77	*	*	*	*	*	*	*	*	*	*
7th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	18	45.56	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5203 Teaching Reading: Elementary Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 157	mid: 162	right: 167						
Total										
Total	4198	94.71	91.38	80.13	175.00	174.40	10.42	168 - 182	200	117
Ethnicity										
African American or Black	313	82.75	71.88	51.12	167.00	166.29	11.22	161 - 173	194	120
Asian American/Asian	27	100.00	96.30	88.89	180.00	180.26	9.99	173 - 189	198	158
Southeast Asian American/Southeast Asian	2	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	6	83.33	66.67	66.67	173.00	172.17	15.41	159 - 185	194	149
Mexican, Mexican American, or Chicano	23	91.30	86.96	65.22	171.00	170.87	9.52	165 - 178	187	150
Puerto Rican	8	100.00	100.00	87.50	174.50	174.00	5.15	171 - 178	182	164
Other Hispanic, Latino, or Latin American	36	100.00	88.89	75.00	174.50	175.03	10.26	167 - 184	195	157
Native American, American Indian, Alaskan Native	7	85.71	71.43	42.86	165.00	162.00	10.98	161 - 169	170	136
White	3462	96.04	93.39	82.93	176.00	175.14	9.82	169 - 182	200	128
Other	53	64.15	58.49	47.17	164.00	162.25	16.45	153 - 173	194	117
Two or more races	79	93.67	92.41	75.95	174.00	174.30	10.61	167 - 182	195	142
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	182	98.35	97.25	91.21	178.00	177.78	8.67	173 - 184	197	136
Gender										
Male	461	88.94	82.21	66.81	170.00	170.23	11.26	164 - 178	196	128
Female	3737	95.42	92.51	81.78	175.00	174.91	10.19	168 - 182	200	117

Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5203 Teaching Reading: Elementary Education
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 157	mid: 162	right: 167						
Total										
Total	1933	94.00	90.79	79.31	175.00	174.21	10.68	168 - 182	200	117
Ethnicity										
African American or Black	149	81.88	69.80	50.34	167.00	166.21	11.54	160 - 174	194	136
Asian American/Asian	16	100.00	93.75	93.75	185.00	183.88	9.74	178 - 191	198	158
Southeast Asian American/Southeast Asian	0	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	3	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	12	91.67	83.33	50.00	168.50	169.83	10.20	163 - 179	186	150
Puerto Rican	4	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	17	100.00	94.12	76.47	175.00	175.18	9.46	167 - 183	194	159
Native American, American Indian, Alaskan Native	3	*	*	*	*	*	*	*	*	*
White	1570	95.61	93.31	82.23	175.50	175.02	9.92	168 - 182	200	136
Other	25	52.00	44.00	40.00	159.00	157.32	17.25	142 - 170	194	117
Two or more races	49	91.84	89.80	73.47	173.00	173.31	11.18	166 - 181	195	142
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	85	98.82	97.65	94.12	178.00	178.07	7.55	173 - 184	193	156
Gender										
Male	202	85.64	80.69	64.36	170.00	170.10	12.20	164 - 178	196	136

Female	1731	94.97	91.97	81.05	175.00	174.69	10.38	168 - 182	200	117
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5203 Teaching Reading: Elementary Education
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 157	mid: 162	right: 167						
Total										
Total	191	95.29	91.62	81.68	173.00	173.15	9.60	168 - 179	200	136
Ethnicity										
African American or Black	2	*	*	*	*	*	*	*	*	*
Asian American/Asian	1	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	0	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	1	*	*	*	*	*	*	*	*	*
Puerto Rican	0	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	2	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	0	*	*	*	*	*	*	*	*	*
White	175	96.00	92.00	81.14	173.00	173.30	9.57	168 - 179	200	136
Other	1	*	*	*	*	*	*	*	*	*
Two or more races	1	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	8	100.00	100.00	100.00	173.50	174.38	3.60	172 - 177	181	169
Gender										
Male	13	84.62	76.92	69.23	168.00	165.62	11.61	163 - 171	182	136

Female	178	96.07	92.70	82.58	173.00	173.70	9.20	168 - 179	200	148
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5203 Teaching Reading: Elementary Education
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Assessment and Diagnostic Teaching of Reading
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	19	75.51	74.58	73.36	35	36.08	22	22.68	35	36.08	5	5.15
Ethnicity												
African American or Black	19	68.45	68.15	*	*	*	*	*	*	*	*	*
Asian American/Asian	19	79.39	84.21	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	19	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	19	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	19	69.74	*	*	*	*	*	*	*	*	*	*
Puerto Rican	19	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	19	75.94	73.68	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	19	76.84	*	*	*	*	*	*	*	*	*	*
White	19	76.06	75.20	73.32	31	35.63	21	24.14	31	35.63	4	4.60
Other	19	67.43	65.26	*	*	*	*	*	*	*	*	*
Two or more races	19	76.80	75.55	*	*	*	*	*	*	*	*	*
Out of Range	19	*	*	*	*	*	*	*	*	*	*	*
No Response	19	79.44	77.19	67.54	4	66.67	1	16.67	1	16.67	0	0.00
Gender												

Male	19	72.87	72.51	62.11	4	80.00	1	20.00	0	0.00	0	0.00
Female	19	75.85	74.86	73.97	31	33.70	21	22.83	35	38.04	5	5.43
Out of Range	19	*	*	*	*	*	*	*	*	*	*	*
No Response	19	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5203 Teaching Reading: Elementary Education
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Reading Development
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	39 - 40	67.92	67.64	67.59	33	34.02	22	22.68	25	25.77	17	17.53
Ethnicity												
African American or Black	39 - 40	62.15	61.96	*	*	*	*	*	*	*	*	*
Asian American/Asian	39 - 40	75.48	78.06	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	39 - 40	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	39 - 40	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	39 - 40	67.64	*	*	*	*	*	*	*	*	*	*
Puerto Rican	39 - 40	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	39 - 40	65.66	64.04	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	39 - 40	57.10	*	*	*	*	*	*	*	*	*	*
White	39 - 40	68.42	68.09	67.51	30	34.48	19	21.84	23	26.44	15	17.24
Other	39 - 40	57.88	54.73	*	*	*	*	*	*	*	*	*
Two or more races	39 - 40	68.37	70.24	*	*	*	*	*	*	*	*	*
Out of Range	39 - 40	*	*	*	*	*	*	*	*	*	*	*
No Response	39 - 40	71.81	72.37	67.52	1	16.67	3	50.00	1	16.67	1	16.67
Gender												

Male	39 - 40	63.39	64.34	57.95	2	40.00	3	60.00	0	0.00	0	0.00
Female	39 - 40	68.50	68.08	68.11	31	33.70	19	20.65	25	27.17	17	18.48
Out of Range	39 - 40	*	*	*	*	*	*	*	*	*	*	*
No Response	39 - 40	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5203 Teaching Reading: Elementary Education
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Writing in Support of Reading
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	19 - 20	73.43	72.38	70.32	38	39.18	34	35.05	9	9.28	16	16.49
Ethnicity												
African American or Black	19 - 20	65.16	65.03	*	*	*	*	*	*	*	*	*
Asian American/Asian	19 - 20	72.39	74.79	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	19 - 20	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	19 - 20	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	19 - 20	72.34	*	*	*	*	*	*	*	*	*	*
Puerto Rican	19 - 20	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	19 - 20	71.58	68.58	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	19 - 20	68.58	*	*	*	*	*	*	*	*	*	*
White	19 - 20	74.29	73.15	70.93	34	39.08	29	33.33	9	10.34	15	17.24
Other	19 - 20	62.94	60.21	*	*	*	*	*	*	*	*	*
Two or more races	19 - 20	73.56	74.53	*	*	*	*	*	*	*	*	*
Out of Range	19 - 20	*	*	*	*	*	*	*	*	*	*	*
No Response	19 - 20	76.45	75.75	67.50	2	33.33	3	50.00	0	0.00	1	16.67
Gender												

Male	19 - 20	71.44	70.52	52.47	4	80.00	1	20.00	0	0.00	0	0.00
Female	19 - 20	73.69	72.63	71.29	34	36.96	33	35.87	9	9.78	16	17.39
Out of Range	19 - 20	*	*	*	*	*	*	*	*	*	*	*
No Response	19 - 20	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5203 Teaching Reading: Elementary Education
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Constructed Response
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	18	70.94	70.69	74.06	21	21.65	36	37.11	16	16.49	24	24.74
Ethnicity												
African American or Black	18	61.34	59.77	*	*	*	*	*	*	*	*	*
Asian American/Asian	18	77.31	83.33	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	18	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	18	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	18	60.42	*	*	*	*	*	*	*	*	*	*
Puerto Rican	18	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	18	62.70	61.11	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	18	40.00	*	*	*	*	*	*	*	*	*	*
White	18	72.16	71.97	74.07	19	21.84	32	36.78	15	17.24	21	24.14
Other	18	57.29	57.04	*	*	*	*	*	*	*	*	*
Two or more races	18	70.63	73.84	*	*	*	*	*	*	*	*	*
Out of Range	18	*	*	*	*	*	*	*	*	*	*	*
No Response	18	72.95	73.21	75.93	0	0.00	3	50.00	1	16.67	2	33.33
Gender												

Male	18	65.65	64.98	68.89	2	40.00	2	40.00	0	0.00	1	20.00
Female	18	71.62	71.47	74.34	19	20.65	34	36.96	16	17.39	23	25.00
Out of Range	18	*	*	*	*	*	*	*	*	*	*	*
No Response	18	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5203 Teaching Reading: Elementary Education
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 157	mid: 162	right: 167						
Total										
Total	1933	94.00	90.79	79.31	175.00	174.21	10.68	168 - 182	200	117
Test Taken Count (Attempt Number)										
1st Attempt	1750	95.54	93.03	82.80	176.00	175.35	10.03	169 - 182	200	135
2nd Attempt	132	84.09	77.27	53.79	167.00	165.45	9.16	162 - 171	182	136
3rd Attempt	14	85.71	64.29	42.86	162.50	162.64	9.45	157 - 171	174	137
4th Attempt	19	68.42	52.63	31.58	162.00	160.84	10.59	156 - 168	176	134
5th Attempt	8	75.00	50.00	12.50	160.50	158.75	8.38	154 - 165	170	142
6th Attempt	4	*	*	*	*	*	*	*	*	*
7th Attempt	1	*	*	*	*	*	*	*	*	*
8th Attempt	1	*	*	*	*	*	*	*	*	*
9th Attempt	3	*	*	*	*	*	*	*	*	*
10th Attempt	1	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5203 Teaching Reading: Elementary Education
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 157	mid: 162	right: 167						
Total										
Total	191	95.29	91.62	81.68	173.00	173.15	9.60	168 - 179	200	136
Test Taken Count (Attempt Number)										
1st Attempt	177	95.48	92.09	81.36	173.00	173.58	9.65	168 - 179	200	136
2nd Attempt	11	90.91	81.82	81.82	168.00	166.55	7.08	167 - 169	177	148
3rd Attempt	1	*	*	*	*	*	*	*	*	*
4th Attempt	2	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5203 Teaching Reading: Elementary Education
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Assessment and Diagnostic Teaching of Reading
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	19	75.51	74.58	73.36	35	36.08	22	22.68	35	36.08	5	5.15
Test Taken Count (Attempt Number)												
1st Attempt	19	76.25	75.26	73.23	34	36.56	21	22.58	34	36.56	4	4.30
2nd Attempt	19	68.85	69.88	*	*	*	*	*	*	*	*	*
3rd Attempt	19	68.22	70.18	*	*	*	*	*	*	*	*	*
4th Attempt	19	65.96	63.16	*	*	*	*	*	*	*	*	*
5th Attempt	19	63.82	*	*	*	*	*	*	*	*	*	*
6th Attempt	19	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	19	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	19	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	19	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	19	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	19	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5203 Teaching Reading: Elementary Education
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Reading Development
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	39 - 40	67.92	67.64	67.59	33	34.02	22	22.68	25	25.77	17	17.53
Test Taken Count (Attempt Number)												
1st Attempt	39 - 40	68.76	68.51	67.96	30	32.26	21	22.58	25	26.88	17	18.28
2nd Attempt	39 - 40	60.99	61.43	*	*	*	*	*	*	*	*	*
3rd Attempt	39 - 40	56.86	61.48	*	*	*	*	*	*	*	*	*
4th Attempt	39 - 40	55.38	53.58	*	*	*	*	*	*	*	*	*
5th Attempt	39 - 40	59.15	*	*	*	*	*	*	*	*	*	*
6th Attempt	39 - 40	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	39 - 40	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	39 - 40	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	39 - 40	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	39 - 40	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	39 - 40	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5203 Teaching Reading: Elementary Education
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Writing in Support of Reading
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	19 - 20	73.43	72.38	70.32	38	39.18	34	35.05	9	9.28	16	16.49
Test Taken Count (Attempt Number)												
1st Attempt	19 - 20	74.51	73.47	70.72	36	38.71	32	34.41	9	9.68	16	17.20
2nd Attempt	19 - 20	63.85	64.17	*	*	*	*	*	*	*	*	*
3rd Attempt	19 - 20	59.17	60.29	*	*	*	*	*	*	*	*	*
4th Attempt	19 - 20	60.72	63.79	*	*	*	*	*	*	*	*	*
5th Attempt	19 - 20	64.57	*	*	*	*	*	*	*	*	*	*
6th Attempt	19 - 20	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	19 - 20	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	19 - 20	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	19 - 20	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	19 - 20	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	19 - 20	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5203 Teaching Reading: Elementary Education
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Constructed Response
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	18	70.94	70.69	74.06	21	21.65	36	37.11	16	16.49	24	24.74
Test Taken Count (Attempt Number)												
1st Attempt	18	72.01	72.09	74.43	18	19.35	36	38.71	15	16.13	24	25.81
2nd Attempt	18	61.98	61.71	*	*	*	*	*	*	*	*	*
3rd Attempt	18	61.54	55.56	*	*	*	*	*	*	*	*	*
4th Attempt	18	58.52	55.00	*	*	*	*	*	*	*	*	*
5th Attempt	18	49.31	*	*	*	*	*	*	*	*	*	*
6th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	18	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5235 Biology: Content Knowledge
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 143	mid: 148	right: 153						
Total										
Total	3247	90.51	83.77	75.21	163.00	162.67	15.51	153 - 174	200	112
Ethnicity										
African American or Black	325	67.38	55.38	43.08	150.00	148.85	14.93	138 - 159	189	114
Asian American/Asian	82	92.68	89.02	84.15	164.50	165.67	16.47	155 - 179	199	118
Southeast Asian American/Southeast Asian	30	96.67	96.67	93.33	169.50	166.97	11.11	160 - 175	187	136
Pacific Island American/Pacific Islander	7	100.00	85.71	57.14	154.00	153.86	6.49	149 - 160	163	143
Mexican, Mexican American, or Chicano	36	88.89	80.56	63.89	161.50	158.97	12.64	149 - 169	183	136
Puerto Rican	11	100.00	90.91	81.82	162.00	161.73	11.39	153 - 168	180	143
Other Hispanic, Latino, or Latin American	56	96.43	89.29	83.93	161.50	161.73	11.13	155 - 169	196	134
Native American, American Indian, Alaskan Native	21	61.90	52.38	28.57	148.00	150.05	12.68	140 - 161	176	134
White	2317	94.22	88.04	79.89	165.00	164.69	14.47	155 - 175	200	112
Other	86	69.77	63.95	54.65	153.50	153.30	18.07	140 - 166	196	115
Two or more races	94	88.30	75.53	69.15	159.00	160.51	15.07	148 - 172	189	125
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	182	94.51	91.21	84.07	168.00	167.99	14.69	159 - 180	197	129
Gender										
Male	1001	92.01	86.21	78.02	166.00	164.93	15.69	153 - 177	200	115
Female	2246	89.85	82.68	73.95	162.00	161.67	15.31	152 - 172	199	112

Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5235 Biology: Content Knowledge
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 143	mid: 148	right: 153						
Total										
Total	137	84.67	77.37	65.69	157.00	157.42	14.57	148 - 167	187	124
Ethnicity										
African American or Black	19	52.63	42.11	31.58	143.00	144.47	12.88	135 - 156	170	124
Asian American/Asian	1	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	0	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	0	*	*	*	*	*	*	*	*	*
Puerto Rican	2	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	0	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	1	*	*	*	*	*	*	*	*	*
White	100	92.00	85.00	74.00	159.50	160.04	13.48	152 - 171	187	124
Other	4	*	*	*	*	*	*	*	*	*
Two or more races	3	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	7	100.00	100.00	100.00	160.00	164.71	8.03	158 - 172	180	157
Gender										
Male	33	90.91	87.88	75.76	159.00	160.67	13.03	153 - 170	183	135

Female	104	82.69	74.04	62.50	156.00	156.38	14.87	147 - 166	187	124
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Female	5	80.00	80.00	60.00	153.00	149.00	14.01	148 - 153	167	124
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5235 Biology: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Nature of Science: Scientific Inquiry; Methodology; Techniques; & History
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	16 - 17	65.61	62.52	56.86	3	50.00	1	16.67	1	16.67	1	16.67
Ethnicity												
African American or Black	16 - 17	55.44	51.86	*	*	*	*	*	*	*	*	*
Asian American/Asian	16 - 17	64.46	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	16 - 17	65.66	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	16 - 17	54.12	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	16 - 17	66.76	*	*	*	*	*	*	*	*	*	*
Puerto Rican	16 - 17	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	16 - 17	65.44	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	16 - 17	59.53	*	*	*	*	*	*	*	*	*	*
White	16 - 17	67.72	64.52	56.86	3	50.00	1	16.67	1	16.67	1	16.67
Other	16 - 17	56.60	*	*	*	*	*	*	*	*	*	*
Two or more races	16 - 17	62.52	*	*	*	*	*	*	*	*	*	*
Out of Range	16 - 17	*	*	*	*	*	*	*	*	*	*	*
No Response	16 - 17	68.97	66.25	*	*	*	*	*	*	*	*	*
Gender												

Male	16 - 17	67.40	66.19	*	*	*	*	*	*	*	*	*
Female	16 - 17	64.87	61.10	54.12	3	60.00	1	20.00	0	0.00	1	20.00
Out of Range	16 - 17	*	*	*	*	*	*	*	*	*	*	*
No Response	16 - 17	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5235 Biology: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Molecular and Cellular Biology
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	23 - 24	55.14	51.18	51.99	2	33.33	1	16.67	2	33.33	1	16.67
Ethnicity												
African American or Black	23 - 24	44.75	44.46	*	*	*	*	*	*	*	*	*
Asian American/Asian	23 - 24	58.65	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	23 - 24	64.76	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	23 - 24	47.83	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	23 - 24	53.34	*	*	*	*	*	*	*	*	*	*
Puerto Rican	23 - 24	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	23 - 24	55.07	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	23 - 24	43.19	*	*	*	*	*	*	*	*	*	*
White	23 - 24	56.58	51.87	51.99	2	33.33	1	16.67	2	33.33	1	16.67
Other	23 - 24	49.34	*	*	*	*	*	*	*	*	*	*
Two or more races	23 - 24	54.18	*	*	*	*	*	*	*	*	*	*
Out of Range	23 - 24	*	*	*	*	*	*	*	*	*	*	*
No Response	23 - 24	62.17	61.67	*	*	*	*	*	*	*	*	*
Gender												

Male	23 - 24	57.89	55.70	*	*	*	*	*	*	*	*	*
Female	23 - 24	54.00	49.43	45.00	2	40.00	1	20.00	2	40.00	0	0.00
Out of Range	23 - 24	*	*	*	*	*	*	*	*	*	*	*
No Response	23 - 24	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5235 Biology: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Genetics and Evolution
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	24	58.60	54.77	67.36	1	16.67	0	0.00	3	50.00	2	33.33
Ethnicity												
African American or Black	24	44.61	43.06	*	*	*	*	*	*	*	*	*
Asian American/Asian	24	58.75	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	24	64.44	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	24	59.17	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	24	58.51	*	*	*	*	*	*	*	*	*	*
Puerto Rican	24	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	24	58.77	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	24	54.46	*	*	*	*	*	*	*	*	*	*
White	24	61.24	57.08	67.36	1	16.67	0	0.00	3	50.00	2	33.33
Other	24	46.91	*	*	*	*	*	*	*	*	*	*
Two or more races	24	54.25	*	*	*	*	*	*	*	*	*	*
Out of Range	24	*	*	*	*	*	*	*	*	*	*	*
No Response	24	62.84	59.17	*	*	*	*	*	*	*	*	*
Gender												

Male	24	60.64	58.18	*	*	*	*	*	*	*	*	*
Female	24	57.76	53.45	65.83	1	20.00	0	0.00	3	60.00	1	20.00
Out of Range	24	*	*	*	*	*	*	*	*	*	*	*
No Response	24	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5235 Biology: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Diversity of Life and Organismal Biology
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	23 - 24	59.32	53.41	45.32	3	50.00	2	33.33	1	16.67	0	0.00
Ethnicity												
African American or Black	23 - 24	46.00	39.83	*	*	*	*	*	*	*	*	*
Asian American/Asian	23 - 24	66.23	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	23 - 24	67.95	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	23 - 24	59.60	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	23 - 24	52.32	*	*	*	*	*	*	*	*	*	*
Puerto Rican	23 - 24	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	23 - 24	61.62	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	23 - 24	48.49	*	*	*	*	*	*	*	*	*	*
White	23 - 24	61.23	56.23	45.32	3	50.00	2	33.33	1	16.67	0	0.00
Other	23 - 24	51.72	*	*	*	*	*	*	*	*	*	*
Two or more races	23 - 24	59.40	*	*	*	*	*	*	*	*	*	*
Out of Range	23 - 24	*	*	*	*	*	*	*	*	*	*	*
No Response	23 - 24	65.88	54.17	*	*	*	*	*	*	*	*	*
Gender												

Male	23 - 24	60.93	54.83	*	*	*	*	*	*	*	*	*
Female	23 - 24	58.66	52.86	40.47	3	60.00	2	40.00	0	0.00	0	0.00
Out of Range	23 - 24	*	*	*	*	*	*	*	*	*	*	*
No Response	23 - 24	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5235 Biology: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: V. Ecology: Organisms and Environments
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	19	63.53	60.23	51.75	3	50.00	2	33.33	0	0.00	1	16.67
Ethnicity												
African American or Black	19	48.23	48.42	*	*	*	*	*	*	*	*	*
Asian American/Asian	19	60.79	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	19	59.65	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	19	52.63	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	19	54.82	*	*	*	*	*	*	*	*	*	*
Puerto Rican	19	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	19	64.40	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	19	50.00	*	*	*	*	*	*	*	*	*	*
White	19	66.79	62.63	51.75	3	50.00	2	33.33	0	0.00	1	16.67
Other	19	53.90	*	*	*	*	*	*	*	*	*	*
Two or more races	19	61.84	*	*	*	*	*	*	*	*	*	*
Out of Range	19	*	*	*	*	*	*	*	*	*	*	*
No Response	19	67.02	61.05	*	*	*	*	*	*	*	*	*
Gender												

Male	19	67.15	66.28	*	*	*	*	*	*	*	*	*
Female	19	62.03	57.89	45.26	3	60.00	2	40.00	0	0.00	0	0.00
Out of Range	19	*	*	*	*	*	*	*	*	*	*	*
No Response	19	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Summary Report: Attending Institution Data
 Test:5235 Biology: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: VI. Science; Technology; and Social Perspectives
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	12	71.51	68.13	61.11	3	50.00	2	33.33	1	16.67	0	0.00
Ethnicity												
African American or Black	12	56.59	55.00	*	*	*	*	*	*	*	*	*
Asian American/Asian	12	66.46	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	12	64.44	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	12	70.00	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	12	70.14	*	*	*	*	*	*	*	*	*	*
Puerto Rican	12	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	12	71.05	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	12	63.69	*	*	*	*	*	*	*	*	*	*
White	12	74.23	70.95	61.11	3	50.00	2	33.33	1	16.67	0	0.00
Other	12	64.04	*	*	*	*	*	*	*	*	*	*
Two or more races	12	73.61	*	*	*	*	*	*	*	*	*	*
Out of Range	12	*	*	*	*	*	*	*	*	*	*	*
No Response	12	76.30	80.00	*	*	*	*	*	*	*	*	*
Gender												

Male	12	75.28	75.62	*	*	*	*	*	*	*	*	*	*
Female	12	69.95	65.24	56.67	3	60.00	2	40.00	0	0.00	0	0.00	0.00
Out of Range	12	*	*	*	*	*	*	*	*	*	*	*	*
No Response	12	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Summary Report: Attending Institution Data
 Test:5235 Biology: Content Knowledge
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 143	mid: 148	right: 153						
Total										
Total	3247	90.51	83.77	75.21	163.00	162.67	15.51	153 - 174	200	112
Test Taken Count (Attempt Number)										
1st Attempt	2839	92.29	87.46	80.80	165.00	164.71	15.06	155 - 175	200	112
2nd Attempt	247	78.95	59.92	37.65	149.00	148.87	11.10	143 - 155	197	117
3rd Attempt	79	73.42	50.63	31.65	148.00	147.22	9.07	142 - 153	174	120
4th Attempt	36	83.33	61.11	36.11	149.50	149.72	8.21	146 - 156	166	125
5th Attempt	17	88.24	52.94	35.29	150.00	149.06	6.59	146 - 155	160	136
6th Attempt	16	93.75	81.25	50.00	152.50	152.06	5.10	150 - 155	163	140
7th Attempt	7	57.14	42.86	28.57	145.00	143.57	10.74	134 - 153	157	124
8th Attempt	1	*	*	*	*	*	*	*	*	*
9th Attempt	2	*	*	*	*	*	*	*	*	*
10th Attempt	2	*	*	*	*	*	*	*	*	*
11 or More Attempts	1	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5235 Biology: Content Knowledge
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 143	mid: 148	right: 153						
Total										
Total	137	84.67	77.37	65.69	157.00	157.42	14.57	148 - 167	187	124
Test Taken Count (Attempt Number)										
1st Attempt	118	88.14	83.05	72.88	159.50	159.31	14.60	151 - 170	187	124
2nd Attempt	3	*	*	*	*	*	*	*	*	*
3rd Attempt	7	57.14	28.57	14.29	143.00	143.86	5.41	139 - 148	153	136
4th Attempt	4	*	*	*	*	*	*	*	*	*
5th Attempt	2	*	*	*	*	*	*	*	*	*
6th Attempt	2	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	1	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5235 Biology: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 143	mid: 148	right: 153						
Total										
Total	7	85.71	85.71	71.43	153.00	155.14	15.83	148 - 167	178	124
Test Taken Count (Attempt Number)										
1st Attempt	5	80.00	80.00	80.00	163.00	157.00	18.34	153 - 167	178	124
2nd Attempt	1	*	*	*	*	*	*	*	*	*
3rd Attempt	1	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5235 Biology: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Nature of Science: Scientific Inquiry; Methodology; Techniques; & History
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	16 - 17	65.61	62.52	56.86	3	50.00	1	16.67	1	16.67	1	16.67
Test Taken Count (Attempt Number)												
1st Attempt	16 - 17	67.20	64.00	*	*	*	*	*	*	*	*	*
2nd Attempt	16 - 17	55.82	*	*	*	*	*	*	*	*	*	*
3rd Attempt	16 - 17	55.40	44.18	*	*	*	*	*	*	*	*	*
4th Attempt	16 - 17	53.29	*	*	*	*	*	*	*	*	*	*
5th Attempt	16 - 17	57.61	*	*	*	*	*	*	*	*	*	*
6th Attempt	16 - 17	61.49	*	*	*	*	*	*	*	*	*	*
7th Attempt	16 - 17	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	16 - 17	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	16 - 17	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	16 - 17	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	16 - 17	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

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range.

Summary Report: Attending Institution Data
 Test:5235 Biology: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Molecular and Cellular Biology
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	23 - 24	55.14	51.18	51.99	2	33.33	1	16.67	2	33.33	1	16.67
Test Taken Count (Attempt Number)												
1st Attempt	23 - 24	57.17	52.93	*	*	*	*	*	*	*	*	*
2nd Attempt	23 - 24	41.95	*	*	*	*	*	*	*	*	*	*
3rd Attempt	23 - 24	41.83	43.75	*	*	*	*	*	*	*	*	*
4th Attempt	23 - 24	45.26	*	*	*	*	*	*	*	*	*	*
5th Attempt	23 - 24	42.05	*	*	*	*	*	*	*	*	*	*
6th Attempt	23 - 24	45.31	*	*	*	*	*	*	*	*	*	*
7th Attempt	23 - 24	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	23 - 24	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	23 - 24	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	23 - 24	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	23 - 24	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5235 Biology: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Genetics and Evolution
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	24	58.60	54.77	67.36	1	16.67	0	0.00	3	50.00	2	33.33
Test Taken Count (Attempt Number)												
1st Attempt	24	60.73	56.17	*	*	*	*	*	*	*	*	*
2nd Attempt	24	44.39	*	*	*	*	*	*	*	*	*	*
3rd Attempt	24	46.18	47.92	*	*	*	*	*	*	*	*	*
4th Attempt	24	44.67	*	*	*	*	*	*	*	*	*	*
5th Attempt	24	47.08	*	*	*	*	*	*	*	*	*	*
6th Attempt	24	53.65	*	*	*	*	*	*	*	*	*	*
7th Attempt	24	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	24	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	24	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	24	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	24	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5235 Biology: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Diversity of Life and Organismal Biology
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	23 - 24	59.32	53.41	45.32	3	50.00	2	33.33	1	16.67	0	0.00
Test Taken Count (Attempt Number)												
1st Attempt	23 - 24	61.27	55.40	*	*	*	*	*	*	*	*	*
2nd Attempt	23 - 24	46.55	*	*	*	*	*	*	*	*	*	*
3rd Attempt	23 - 24	48.43	36.44	*	*	*	*	*	*	*	*	*
4th Attempt	23 - 24	51.95	*	*	*	*	*	*	*	*	*	*
5th Attempt	23 - 24	43.41	*	*	*	*	*	*	*	*	*	*
6th Attempt	23 - 24	46.67	*	*	*	*	*	*	*	*	*	*
7th Attempt	23 - 24	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	23 - 24	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	23 - 24	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	23 - 24	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	23 - 24	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5235 Biology: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: V. Ecology: Organisms and Environments
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	19	63.53	60.23	51.75	3	50.00	2	33.33	0	0.00	1	16.67
Test Taken Count (Attempt Number)												
1st Attempt	19	65.48	61.26	*	*	*	*	*	*	*	*	*
2nd Attempt	19	49.98	*	*	*	*	*	*	*	*	*	*
3rd Attempt	19	51.10	50.88	*	*	*	*	*	*	*	*	*
4th Attempt	19	54.95	*	*	*	*	*	*	*	*	*	*
5th Attempt	19	54.74	*	*	*	*	*	*	*	*	*	*
6th Attempt	19	62.50	*	*	*	*	*	*	*	*	*	*
7th Attempt	19	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	19	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	19	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	19	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	19	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5235 Biology: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: VI. Science; Technology; and Social Perspectives
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	12	71.51	68.13	61.11	3	50.00	2	33.33	1	16.67	0	0.00
Test Taken Count (Attempt Number)												
1st Attempt	12	73.42	70.78	*	*	*	*	*	*	*	*	*
2nd Attempt	12	58.33	*	*	*	*	*	*	*	*	*	*
3rd Attempt	12	59.90	54.17	*	*	*	*	*	*	*	*	*
4th Attempt	12	63.00	*	*	*	*	*	*	*	*	*	*
5th Attempt	12	64.17	*	*	*	*	*	*	*	*	*	*
6th Attempt	12	72.92	*	*	*	*	*	*	*	*	*	*
7th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	12	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5245 Chemistry: Content Knowledge
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 147	mid: 152	right: 157						
Total										
Total	1351	75.43	68.76	55.66	159.00	159.31	19.49	147 - 173	200	100
Ethnicity										
African American or Black	98	58.16	48.98	32.65	151.00	146.53	18.98	131 - 160	191	100
Asian American/Asian	49	83.67	77.55	67.35	171.00	166.57	20.25	155 - 182	199	120
Southeast Asian American/Southeast Asian	13	92.31	84.62	61.54	161.00	162.38	17.69	156 - 171	199	122
Pacific Island American/Pacific Islander	1	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	12	50.00	41.67	41.67	147.00	152.08	18.42	138 - 168	191	124
Puerto Rican	9	66.67	44.44	44.44	151.00	157.11	18.84	146 - 161	200	130
Other Hispanic, Latino, or Latin American	21	80.95	66.67	42.86	155.00	157.33	11.81	149 - 167	181	138
Native American, American Indian, Alaskan Native	3	*	*	*	*	*	*	*	*	*
White	1001	76.52	71.13	57.74	160.00	160.19	19.17	149 - 174	200	100
Other	36	61.11	44.44	33.33	149.00	152.81	22.81	137 - 162	199	111
Two or more races	26	80.77	73.08	57.69	162.50	161.31	16.88	151 - 172	200	130
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	82	82.93	73.17	68.29	162.50	163.59	17.70	151 - 176	199	124
Gender										
Male	521	83.49	78.89	68.33	165.00	164.64	18.93	154 - 178	200	100
Female	830	70.36	62.41	47.71	155.50	155.97	19.09	144 - 167	200	100

Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5245 Chemistry: Content Knowledge
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At	Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score		
		left: 147	mid: 152	right: 157						
Total										
Total	64	64.06	54.69	34.38	153.00	149.58	17.75	140 - 159	195	100
Ethnicity										
African American or Black	3	*	*	*	*	*	*	*	*	*
Asian American/Asian	2	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	0	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	0	*	*	*	*	*	*	*	*	*
Puerto Rican	0	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	0	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	0	*	*	*	*	*	*	*	*	*
White	51	66.67	54.90	31.37	153.00	149.41	16.48	141 - 158	195	100
Other	2	*	*	*	*	*	*	*	*	*
Two or more races	0	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	6	66.67	66.67	66.67	168.00	159.67	19.15	134 - 176	179	133
Gender										
Male	25	64.00	60.00	52.00	158.00	155.24	17.79	141 - 169	195	125

Female	39	64.10	51.28	23.08	152.00	145.95	16.74	135 - 156	179	100
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

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Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Female	4	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

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Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5245 Chemistry: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Basic Principles of Matter and Energy; Thermodynamics
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	14	62.71	56.58	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	14	51.48	*	*	*	*	*	*	*	*	*	*
Asian American/Asian	14	68.71	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	14	54.76	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	14	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	14	55.84	*	*	*	*	*	*	*	*	*	*
Puerto Rican	14	66.67	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	14	65.08	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	14	*	*	*	*	*	*	*	*	*	*	*
White	14	63.51	53.81	*	*	*	*	*	*	*	*	*
Other	14	62.24	*	*	*	*	*	*	*	*	*	*
Two or more races	14	61.90	*	*	*	*	*	*	*	*	*	*
Out of Range	14	*	*	*	*	*	*	*	*	*	*	*
No Response	14	64.82	*	*	*	*	*	*	*	*	*	*
Gender												

Male	14	68.08	60.71	*	*	*	*	*	*	*	*	*	*
Female	14	59.84	54.17	*	*	*	*	*	*	*	*	*	*
Out of Range	14	*	*	*	*	*	*	*	*	*	*	*	*
No Response	14	*	*	*	*	*	*	*	*	*	*	*	*

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Male	12	75.31	66.67	*	*	*	*	*	*	*	*	*	*
Female	12	68.21	65.97	*	*	*	*	*	*	*	*	*	*
Out of Range	12	*	*	*	*	*	*	*	*	*	*	*	*
No Response	12	*	*	*	*	*	*	*	*	*	*	*	*

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Male	15	67.90	58.57	*	*	*	*	*	*	*	*	*	*
Female	15	62.51	57.22	*	*	*	*	*	*	*	*	*	*
Out of Range	15	*	*	*	*	*	*	*	*	*	*	*	*
No Response	15	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Male	20	67.62	58.21	*	*	*	*	*	*	*	*	*	*
Female	20	62.18	53.54	*	*	*	*	*	*	*	*	*	*
Out of Range	20	*	*	*	*	*	*	*	*	*	*	*	*
No Response	20	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Summary Report: Attending Institution Data
 Test:5245 Chemistry: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: V. Solutions and Solubility; Acid-Base Chemistry
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	15	54.52	45.44	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	15	43.65	*	*	*	*	*	*	*	*	*	*
Asian American/Asian	15	66.03	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	15	61.11	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	15	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	15	51.52	*	*	*	*	*	*	*	*	*	*
Puerto Rican	15	48.89	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	15	51.85	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	15	*	*	*	*	*	*	*	*	*	*	*
White	15	54.90	43.56	*	*	*	*	*	*	*	*	*
Other	15	53.02	*	*	*	*	*	*	*	*	*	*
Two or more races	15	60.00	*	*	*	*	*	*	*	*	*	*
Out of Range	15	*	*	*	*	*	*	*	*	*	*	*
No Response	15	57.50	*	*	*	*	*	*	*	*	*	*
Gender												

Male	15	59.26	46.67	*	*	*	*	*	*	*	*	*	*
Female	15	51.99	44.72	*	*	*	*	*	*	*	*	*	*
Out of Range	15	*	*	*	*	*	*	*	*	*	*	*	*
No Response	15	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Male	12	76.97	63.10	*	*	*	*	*	*	*	*	*	*
Female	12	71.06	65.63	*	*	*	*	*	*	*	*	*	*
Out of Range	12	*	*	*	*	*	*	*	*	*	*	*	*
No Response	12	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5245 Chemistry: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: VII. Scientific Procedures and Techniques
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	12	74.82	71.27	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	12	59.43	*	*	*	*	*	*	*	*	*	*
Asian American/Asian	12	73.81	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	12	76.39	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	12	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	12	75.76	*	*	*	*	*	*	*	*	*	*
Puerto Rican	12	73.61	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	12	72.22	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	12	*	*	*	*	*	*	*	*	*	*	*
White	12	75.91	69.44	*	*	*	*	*	*	*	*	*
Other	12	73.41	*	*	*	*	*	*	*	*	*	*
Two or more races	12	78.89	*	*	*	*	*	*	*	*	*	*
Out of Range	12	*	*	*	*	*	*	*	*	*	*	*
No Response	12	78.96	*	*	*	*	*	*	*	*	*	*
Gender												

Male	12	78.04	70.83	*	*	*	*	*	*	*	*	*	*
Female	12	73.10	71.53	*	*	*	*	*	*	*	*	*	*
Out of Range	12	*	*	*	*	*	*	*	*	*	*	*	*
No Response	12	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5245 Chemistry: Content Knowledge
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 147	mid: 152	right: 157						
Total										
Total	64	64.06	54.69	34.38	153.00	149.58	17.75	140 - 159	195	100
Test Taken Count (Attempt Number)										
1st Attempt	44	63.64	56.82	40.91	154.00	150.93	18.81	136 - 162	195	103
2nd Attempt	13	53.85	46.15	23.08	149.00	144.00	17.28	139 - 156	167	100
3rd Attempt	5	80.00	80.00	20.00	154.00	152.00	6.23	153 - 155	158	140
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	1	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	1	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5245 Chemistry: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 147	mid: 152	right: 157						
Total										
Total	4	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)										
1st Attempt	4	*	*	*	*	*	*	*	*	*
2nd Attempt	0	*	*	*	*	*	*	*	*	*
3rd Attempt	0	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
 Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5245 Chemistry: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Basic Principles of Matter and Energy; Thermodynamics
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	14	62.71	56.58	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	14	64.84	57.91	*	*	*	*	*	*	*	*	*
2nd Attempt	14	54.89	*	*	*	*	*	*	*	*	*	*
3rd Attempt	14	53.65	*	*	*	*	*	*	*	*	*	*
4th Attempt	14	58.33	*	*	*	*	*	*	*	*	*	*
5th Attempt	14	58.57	*	*	*	*	*	*	*	*	*	*
6th Attempt	14	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	14	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	14	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	14	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	14	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	14	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5245 Chemistry: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Atomic and Nuclear Structure
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	12	70.68	66.23	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	12	72.72	65.18	*	*	*	*	*	*	*	*	*
2nd Attempt	12	62.59	*	*	*	*	*	*	*	*	*	*
3rd Attempt	12	62.98	*	*	*	*	*	*	*	*	*	*
4th Attempt	12	64.35	*	*	*	*	*	*	*	*	*	*
5th Attempt	12	70.00	*	*	*	*	*	*	*	*	*	*
6th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	12	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5245 Chemistry: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Nomenclature; Chemical Composition; Bonding and Structure
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	15	64.38	57.72	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	15	66.37	57.38	*	*	*	*	*	*	*	*	*
2nd Attempt	15	58.33	*	*	*	*	*	*	*	*	*	*
3rd Attempt	15	55.50	*	*	*	*	*	*	*	*	*	*
4th Attempt	15	55.93	*	*	*	*	*	*	*	*	*	*
5th Attempt	15	58.22	*	*	*	*	*	*	*	*	*	*
6th Attempt	15	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	15	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	15	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	15	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	15	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	15	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5245 Chemistry: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Chemical Reactions; Periodicity
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	20	64.07	55.26	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	20	65.89	55.00	*	*	*	*	*	*	*	*	*
2nd Attempt	20	57.72	*	*	*	*	*	*	*	*	*	*
3rd Attempt	20	55.70	*	*	*	*	*	*	*	*	*	*
4th Attempt	20	61.39	*	*	*	*	*	*	*	*	*	*
5th Attempt	20	59.33	*	*	*	*	*	*	*	*	*	*
6th Attempt	20	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	20	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	20	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	20	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	20	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	20	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5245 Chemistry: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: V. Solutions and Solubility; Acid-Base Chemistry
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	15	54.52	45.44	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	15	57.85	45.95	*	*	*	*	*	*	*	*	*
2nd Attempt	15	43.33	*	*	*	*	*	*	*	*	*	*
3rd Attempt	15	42.17	*	*	*	*	*	*	*	*	*	*
4th Attempt	15	44.07	*	*	*	*	*	*	*	*	*	*
5th Attempt	15	43.11	*	*	*	*	*	*	*	*	*	*
6th Attempt	15	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	15	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	15	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	15	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	15	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	15	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5245 Chemistry: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: VI. Scientific Inquiry and Social Perspectives of Science
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	12	73.12	64.69	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	12	74.99	65.77	*	*	*	*	*	*	*	*	*
2nd Attempt	12	67.12	*	*	*	*	*	*	*	*	*	*
3rd Attempt	12	65.70	*	*	*	*	*	*	*	*	*	*
4th Attempt	12	66.67	*	*	*	*	*	*	*	*	*	*
5th Attempt	12	69.44	*	*	*	*	*	*	*	*	*	*
6th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	12	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5245 Chemistry: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: VII. Scientific Procedures and Techniques
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	12	74.82	71.27	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	12	75.89	70.54	*	*	*	*	*	*	*	*	*
2nd Attempt	12	71.29	*	*	*	*	*	*	*	*	*	*
3rd Attempt	12	72.09	*	*	*	*	*	*	*	*	*	*
4th Attempt	12	65.28	*	*	*	*	*	*	*	*	*	*
5th Attempt	12	75.00	*	*	*	*	*	*	*	*	*	*
6th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	12	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5265 Physics: Content Knowledge
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At	Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score		
		left: 139	mid: 144	right: 149						
Total										
Total	779	71.89	64.70	55.97	152.00	150.53	22.18	137 - 167	193	100
Ethnicity										
African American or Black	19	57.89	42.11	36.84	141.00	139.32	18.31	128 - 154	165	100
Asian American/Asian	30	80.00	70.00	63.33	155.50	154.13	20.77	141 - 171	187	109
Southeast Asian American/Southeast Asian	6	50.00	50.00	50.00	142.00	140.50	26.76	116 - 158	183	102
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	8	62.50	62.50	37.50	147.50	146.25	25.79	127 - 169	183	101
Puerto Rican	3	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	13	53.85	46.15	46.15	141.00	143.92	18.62	131 - 153	178	114
Native American, American Indian, Alaskan Native	3	*	*	*	*	*	*	*	*	*
White	612	72.06	65.20	56.21	152.00	150.85	22.07	137 - 168	193	100
Other	16	81.25	62.50	56.25	149.50	149.25	24.63	142 - 165	188	101
Two or more races	21	71.43	66.67	57.14	153.00	149.52	20.51	131 - 161	185	115
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	48	81.25	75.00	64.58	157.50	156.15	20.17	143 - 173	190	100
Gender										
Male	457	78.77	73.09	65.86	158.00	155.90	21.29	142 - 172	193	100
Female	322	62.11	52.80	41.93	145.00	142.92	21.17	128 - 156	189	100

Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5265 Physics: Content Knowledge
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 139	mid: 144	right: 149						
Total										
Total	19	57.89	57.89	57.89	153.00	145.63	24.76	124 - 165	179	100
Ethnicity										
African American or Black	1	*	*	*	*	*	*	*	*	*
Asian American/Asian	0	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	0	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	1	*	*	*	*	*	*	*	*	*
Puerto Rican	0	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	0	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	0	*	*	*	*	*	*	*	*	*
White	17	64.71	64.71	64.71	156.00	149.94	22.34	138 - 165	179	100
Other	0	*	*	*	*	*	*	*	*	*
Two or more races	0	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*
Gender										
Male	14	57.14	57.14	57.14	153.00	146.79	25.98	132 - 169	179	100

Female	5	60.00	60.00	60.00	153.00	142.40	20.64	124 - 158	165	112
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Female	0	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Male	32	71.77	65.63	*	*	*	*	*	*	*	*	*	*
Female	32	61.51	*	*	*	*	*	*	*	*	*	*	*
Out of Range	32	*	*	*	*	*	*	*	*	*	*	*	*
No Response	32	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5265 Physics: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Electricity and Magnetism
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	19	58.39	45.61	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	19	53.11	*	*	*	*	*	*	*	*	*	*
Asian American/Asian	19	72.02	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	19	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	19	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	19	51.13	*	*	*	*	*	*	*	*	*	*
Puerto Rican	19	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	19	51.32	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	19	*	*	*	*	*	*	*	*	*	*	*
White	19	58.15	48.95	*	*	*	*	*	*	*	*	*
Other	19	66.67	*	*	*	*	*	*	*	*	*	*
Two or more races	19	55.26	*	*	*	*	*	*	*	*	*	*
Out of Range	19	*	*	*	*	*	*	*	*	*	*	*
No Response	19	61.84	*	*	*	*	*	*	*	*	*	*
Gender												

Male	19	63.25	48.33	*	*	*	*	*	*	*	*	*	*
Female	19	51.49	*	*	*	*	*	*	*	*	*	*	*
Out of Range	19	*	*	*	*	*	*	*	*	*	*	*	*
No Response	19	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	13	72.44	60.84	*	*	*	*	*	*	*	*	*	*
Female	13	62.41	*	*	*	*	*	*	*	*	*	*	*
Out of Range	13	*	*	*	*	*	*	*	*	*	*	*	*
No Response	13	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5265 Physics: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Heat; Energy; and Thermodynamics
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	12	62.29	57.64	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	12	46.97	*	*	*	*	*	*	*	*	*	*
Asian American/Asian	12	63.16	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	12	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	12	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	12	47.62	*	*	*	*	*	*	*	*	*	*
Puerto Rican	12	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	12	53.13	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	12	*	*	*	*	*	*	*	*	*	*	*
White	12	63.39	65.00	*	*	*	*	*	*	*	*	*
Other	12	64.58	*	*	*	*	*	*	*	*	*	*
Two or more races	12	60.83	*	*	*	*	*	*	*	*	*	*
Out of Range	12	*	*	*	*	*	*	*	*	*	*	*
No Response	12	58.75	*	*	*	*	*	*	*	*	*	*
Gender												

Male	12	65.13	58.33	*	*	*	*	*	*	*	*	*	*
Female	12	58.25	*	*	*	*	*	*	*	*	*	*	*
Out of Range	12	*	*	*	*	*	*	*	*	*	*	*	*
No Response	12	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5265 Physics: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: V. Modern Physics; Atomic and Nuclear Structure
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	12	64.31	63.19	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	12	53.03	*	*	*	*	*	*	*	*	*	*
Asian American/Asian	12	68.42	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	12	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	12	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	12	57.14	*	*	*	*	*	*	*	*	*	*
Puerto Rican	12	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	12	56.25	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	12	*	*	*	*	*	*	*	*	*	*	*
White	12	65.39	66.67	*	*	*	*	*	*	*	*	*
Other	12	62.50	*	*	*	*	*	*	*	*	*	*
Two or more races	12	58.33	*	*	*	*	*	*	*	*	*	*
Out of Range	12	*	*	*	*	*	*	*	*	*	*	*
No Response	12	57.92	*	*	*	*	*	*	*	*	*	*
Gender												

Male	12	67.51	62.88	*	*	*	*	*	*	*	*	*	*
Female	12	59.77	*	*	*	*	*	*	*	*	*	*	*
Out of Range	12	*	*	*	*	*	*	*	*	*	*	*	*
No Response	12	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	11 - 12	75.85	68.39	*	*	*	*	*	*	*	*	*	*
Female	11 - 12	68.71	*	*	*	*	*	*	*	*	*	*	*
Out of Range	11 - 12	*	*	*	*	*	*	*	*	*	*	*	*
No Response	11 - 12	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5265 Physics: Content Knowledge
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 139	mid: 144	right: 149						
Total										
Total	779	71.89	64.70	55.97	152.00	150.53	22.18	137 - 167	193	100
Test Taken Count (Attempt Number)										
1st Attempt	641	74.41	68.64	62.25	155.00	152.75	22.92	138 - 170	193	100
2nd Attempt	93	64.52	52.69	30.11	144.00	141.67	15.05	135 - 151	175	100
3rd Attempt	25	52.00	44.00	32.00	141.00	138.96	13.28	127 - 149	165	109
4th Attempt	6	50.00	16.67	16.67	135.00	130.50	15.64	121 - 141	149	102
5th Attempt	6	50.00	16.67	0.00	139.50	139.67	3.86	137 - 142	146	134
6th Attempt	2	*	*	*	*	*	*	*	*	*
7th Attempt	1	*	*	*	*	*	*	*	*	*
8th Attempt	3	*	*	*	*	*	*	*	*	*
9th Attempt	1	*	*	*	*	*	*	*	*	*
10th Attempt	1	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5265 Physics: Content Knowledge
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 139	mid: 144	right: 149						
Total										
Total	19	57.89	57.89	57.89	153.00	145.63	24.76	124 - 165	179	100
Test Taken Count (Attempt Number)										
1st Attempt	15	66.67	66.67	66.67	158.00	149.40	24.79	124 - 169	179	100
2nd Attempt	3	*	*	*	*	*	*	*	*	*
3rd Attempt	1	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5265 Physics: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 139	mid: 144	right: 149						
Total										
Total	2	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)										
1st Attempt	2	*	*	*	*	*	*	*	*	*
2nd Attempt	0	*	*	*	*	*	*	*	*	*
3rd Attempt	0	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5265 Physics: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Mechanics
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	32	67.53	65.10	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	32	68.94	69.38	*	*	*	*	*	*	*	*	*
2nd Attempt	32	61.79	*	*	*	*	*	*	*	*	*	*
3rd Attempt	32	59.15	*	*	*	*	*	*	*	*	*	*
4th Attempt	32	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	32	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	32	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	32	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	32	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	32	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	32	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	32	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5265 Physics: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Electricity and Magnetism
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	19	58.39	45.61	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	19	59.42	50.00	*	*	*	*	*	*	*	*	*
2nd Attempt	19	54.63	*	*	*	*	*	*	*	*	*	*
3rd Attempt	19	47.37	*	*	*	*	*	*	*	*	*	*
4th Attempt	19	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	19	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	19	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	19	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	19	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	19	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	19	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	19	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5265 Physics: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Optics and Waves
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	13	68.29	60.26	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	13	69.52	63.08	*	*	*	*	*	*	*	*	*
2nd Attempt	13	65.38	*	*	*	*	*	*	*	*	*	*
3rd Attempt	13	53.30	*	*	*	*	*	*	*	*	*	*
4th Attempt	13	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	13	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	13	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	13	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	13	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	13	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	13	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	13	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5265 Physics: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Heat; Energy; and Thermodynamics
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	12	62.29	57.64	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	12	63.88	61.67	*	*	*	*	*	*	*	*	*
2nd Attempt	12	55.56	*	*	*	*	*	*	*	*	*	*
3rd Attempt	12	53.57	*	*	*	*	*	*	*	*	*	*
4th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	12	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5265 Physics: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: V. Modern Physics; Atomic and Nuclear Structure
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	12	64.31	63.19	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	12	65.22	67.50	*	*	*	*	*	*	*	*	*
2nd Attempt	12	59.97	*	*	*	*	*	*	*	*	*	*
3rd Attempt	12	58.33	*	*	*	*	*	*	*	*	*	*
4th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	12	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5265 Physics: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: VI. Scientific Inquiry; Processes; and Social Perspectives
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	11 - 12	72.90	67.99	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	11 - 12	73.95	71.59	*	*	*	*	*	*	*	*	*
2nd Attempt	11 - 12	69.25	*	*	*	*	*	*	*	*	*	*
3rd Attempt	11 - 12	69.86	*	*	*	*	*	*	*	*	*	*
4th Attempt	11 - 12	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	11 - 12	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	11 - 12	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	11 - 12	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	11 - 12	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	11 - 12	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	11 - 12	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	11 - 12	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5311 Library Media Specialist
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At	Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score		
		left: 141	mid: 146	right: 151						
Total										
Total	1226	97.47	93.56	87.77	164.00	163.46	11.65	156 - 171	197	116
Ethnicity										
African American or Black	121	85.12	72.73	54.55	151.00	151.09	10.53	144 - 158	176	124
Asian American/Asian	6	83.33	83.33	66.67	157.50	154.33	10.93	147 - 164	166	134
Southeast Asian American/Southeast Asian	1	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	2	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	2	*	*	*	*	*	*	*	*	*
Puerto Rican	2	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	7	100.00	100.00	100.00	162.00	165.14	6.98	159 - 174	176	156
Native American, American Indian, Alaskan Native	4	*	*	*	*	*	*	*	*	*
White	996	99.40	96.89	92.57	165.00	165.18	10.51	158 - 173	197	129
Other	17	76.47	58.82	41.18	148.00	149.00	16.42	141 - 163	175	116
Two or more races	7	85.71	57.14	57.14	155.00	156.43	15.21	143 - 170	181	137
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	61	98.36	96.72	93.44	164.00	165.48	11.48	159 - 172	194	134
Gender										
Male	96	98.96	92.71	84.38	163.00	162.69	11.08	155 - 171	190	134
Female	1130	97.35	93.63	88.05	164.00	163.52	11.69	156 - 171	197	116

Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Female	53	98.11	98.11	94.34	162.00	163.96	10.05	159 - 170	183	128
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Female	7	100.00	100.00	100.00	164.00	165.86	5.59	161 - 170	177	160
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5311 Library Media Specialist
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Program Administration
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	19 - 20	60.19	60.26	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	19 - 20	47.11	*	*	*	*	*	*	*	*	*	*
Asian American/Asian	19 - 20	*	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	19 - 20	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	19 - 20	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	19 - 20	*	*	*	*	*	*	*	*	*	*	*
Puerto Rican	19 - 20	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	19 - 20	*	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	19 - 20	*	*	*	*	*	*	*	*	*	*	*
White	19 - 20	62.41	60.11	*	*	*	*	*	*	*	*	*
Other	19 - 20	38.63	*	*	*	*	*	*	*	*	*	*
Two or more races	19 - 20	*	*	*	*	*	*	*	*	*	*	*
Out of Range	19 - 20	*	*	*	*	*	*	*	*	*	*	*
No Response	19 - 20	59.83	*	*	*	*	*	*	*	*	*	*
Gender												

Male	19 - 20	58.26	*	*	*	*	*	*	*	*	*	*	*
Female	19 - 20	60.36	60.26	*	*	*	*	*	*	*	*	*	*
Out of Range	19 - 20	*	*	*	*	*	*	*	*	*	*	*	*
No Response	19 - 20	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

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Male	23 - 25	56.15	*	*	*	*	*	*	*	*	*	*	*
Female	23 - 25	58.88	59.88	*	*	*	*	*	*	*	*	*	*
Out of Range	23 - 25	*	*	*	*	*	*	*	*	*	*	*	*
No Response	23 - 25	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	21 - 23	58.69	*	*	*	*	*	*	*	*	*	*	*
Female	21 - 23	60.11	58.92	*	*	*	*	*	*	*	*	*	*
Out of Range	21 - 23	*	*	*	*	*	*	*	*	*	*	*	*
No Response	21 - 23	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	27 - 30	59.49	*	*	*	*	*	*	*	*	*	*
Female	27 - 30	64.25	65.13	*	*	*	*	*	*	*	*	*
Out of Range	27 - 30	*	*	*	*	*	*	*	*	*	*	*
No Response	27 - 30	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	11 - 14	58.05	*	*	*	*	*	*	*	*	*	*	*
Female	11 - 14	60.49	59.60	*	*	*	*	*	*	*	*	*	*
Out of Range	11 - 14	*	*	*	*	*	*	*	*	*	*	*	*
No Response	11 - 14	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5311 Library Media Specialist
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 141	mid: 146	right: 151						
Total										
Total	1226	97.47	93.56	87.77	164.00	163.46	11.65	156 - 171	197	116
Test Taken Count (Attempt Number)										
1st Attempt	1146	98.25	95.11	90.31	164.00	164.43	11.16	157 - 172	197	116
2nd Attempt	52	92.31	78.85	63.46	152.50	151.81	8.24	146 - 157	171	124
3rd Attempt	9	77.78	55.56	33.33	147.00	145.78	6.89	143 - 151	155	132
4th Attempt	6	66.67	66.67	0.00	146.50	142.33	6.85	136 - 147	148	130
5th Attempt	5	80.00	60.00	40.00	147.00	147.40	11.84	142 - 155	164	129
6th Attempt	2	*	*	*	*	*	*	*	*	*
7th Attempt	1	*	*	*	*	*	*	*	*	*
8th Attempt	1	*	*	*	*	*	*	*	*	*
9th Attempt	1	*	*	*	*	*	*	*	*	*
10th Attempt	1	*	*	*	*	*	*	*	*	*
11 or More Attempts	2	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5311 Library Media Specialist
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 141	mid: 146	right: 151						
Total										
Total	55	98.18	98.18	94.55	162.00	164.15	9.96	159 - 171	183	128
Test Taken Count (Attempt Number)										
1st Attempt	54	100.00	100.00	96.30	162.50	164.81	8.74	159 - 171	183	148
2nd Attempt	0	*	*	*	*	*	*	*	*	*
3rd Attempt	0	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	1	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5311 Library Media Specialist
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 141	mid: 146	right: 151						
Total										
Total	7	100.00	100.00	100.00	164.00	165.86	5.59	161 - 170	177	160
Test Taken Count (Attempt Number)										
1st Attempt	7	100.00	100.00	100.00	164.00	165.86	5.59	161 - 170	177	160
2nd Attempt	0	*	*	*	*	*	*	*	*	*
3rd Attempt	0	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5311 Library Media Specialist
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Program Administration
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	19 - 20	60.19	60.26	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	19 - 20	61.35	60.82	*	*	*	*	*	*	*	*	*
2nd Attempt	19 - 20	46.26	*	*	*	*	*	*	*	*	*	*
3rd Attempt	19 - 20	35.00	*	*	*	*	*	*	*	*	*	*
4th Attempt	19 - 20	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	19 - 20	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	19 - 20	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	19 - 20	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	19 - 20	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	19 - 20	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	19 - 20	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	19 - 20	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5311 Library Media Specialist
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Collection Development
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	23 - 25	58.66	59.88	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	23 - 25	59.51	60.13	*	*	*	*	*	*	*	*	*
2nd Attempt	23 - 25	47.78	*	*	*	*	*	*	*	*	*	*
3rd Attempt	23 - 25	49.86	*	*	*	*	*	*	*	*	*	*
4th Attempt	23 - 25	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	23 - 25	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	23 - 25	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	23 - 25	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	23 - 25	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	23 - 25	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	23 - 25	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	23 - 25	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5311 Library Media Specialist
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Information Access and Delivery
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	21 - 23	60.00	58.92	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	21 - 23	60.67	59.57	*	*	*	*	*	*	*	*	*
2nd Attempt	21 - 23	52.10	*	*	*	*	*	*	*	*	*	*
3rd Attempt	21 - 23	49.17	*	*	*	*	*	*	*	*	*	*
4th Attempt	21 - 23	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	21 - 23	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	21 - 23	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	21 - 23	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	21 - 23	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	21 - 23	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	21 - 23	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	21 - 23	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5311 Library Media Specialist
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Learning and Teaching
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	27 - 30	63.87	65.13	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	27 - 30	64.74	66.54	*	*	*	*	*	*	*	*	*
2nd Attempt	27 - 30	50.93	*	*	*	*	*	*	*	*	*	*
3rd Attempt	27 - 30	52.52	*	*	*	*	*	*	*	*	*	*
4th Attempt	27 - 30	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	27 - 30	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	27 - 30	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	27 - 30	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	27 - 30	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	27 - 30	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	27 - 30	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	27 - 30	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5311 Library Media Specialist
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: V. Professional Development; Leadership; Advocacy
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	11 - 14	60.30	59.60	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	11 - 14	60.81	60.90	*	*	*	*	*	*	*	*	*
2nd Attempt	11 - 14	54.65	*	*	*	*	*	*	*	*	*	*
3rd Attempt	11 - 14	51.43	*	*	*	*	*	*	*	*	*	*
4th Attempt	11 - 14	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	11 - 14	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	11 - 14	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	11 - 14	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	11 - 14	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	11 - 14	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	11 - 14	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	11 - 14	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5354 Special Ed: Core Knowledge and Applications
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 146	mid: 151	right: 156						
Total										
Total	6333	97.68	96.10	92.42	174.00	172.45	12.09	165 - 181	200	100
Ethnicity										
African American or Black	828	90.70	86.71	77.29	164.00	163.41	13.88	156 - 173	195	103
Asian American/Asian	126	91.27	88.10	78.57	167.00	165.94	13.91	157 - 176	194	124
Southeast Asian American/Southeast Asian	45	95.56	86.67	84.44	167.00	164.89	9.54	161 - 170	182	143
Pacific Island American/Pacific Islander	30	96.67	93.33	93.33	173.00	172.93	14.38	166 - 183	192	122
Mexican, Mexican American, or Chicano	48	93.75	91.67	83.33	166.00	167.54	13.20	160 - 180	194	134
Puerto Rican	13	100.00	92.31	92.31	174.00	171.69	13.86	159 - 183	190	148
Other Hispanic, Latino, or Latin American	109	100.00	98.17	94.50	172.00	171.91	8.70	167 - 178	194	147
Native American, American Indian, Alaskan Native	27	96.30	96.30	92.59	176.00	175.11	11.46	170 - 182	195	140
White	4557	99.28	98.38	96.05	175.00	174.46	10.67	168 - 182	200	100
Other	124	91.94	87.10	75.81	164.00	164.55	13.99	156 - 174	194	131
Two or more races	152	98.03	96.05	92.11	172.50	172.43	11.80	165 - 181	196	139
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	274	97.81	96.35	93.80	176.00	174.91	12.11	168 - 184	200	126
Gender										
Male	1062	95.95	93.60	87.38	169.00	168.87	12.49	161 - 178	197	112
Female	5271	98.03	96.60	93.44	174.00	173.17	11.88	166 - 181	200	100

Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5354 Special Ed: Core Knowledge and Applications
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 146	mid: 151	right: 156						
Total										
Total	123	98.37	97.56	95.93	176.00	176.26	11.22	169 - 185	197	143
Ethnicity										
African American or Black	14	92.86	92.86	92.86	165.00	165.64	9.93	160 - 172	186	143
Asian American/Asian	0	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	0	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	0	*	*	*	*	*	*	*	*	*
Puerto Rican	0	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	3	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	1	*	*	*	*	*	*	*	*	*
White	95	100.00	98.95	96.84	178.00	177.54	10.13	170 - 185	197	147
Other	2	*	*	*	*	*	*	*	*	*
Two or more races	4	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	4	*	*	*	*	*	*	*	*	*
Gender										
Male	9	88.89	88.89	88.89	173.00	174.00	13.27	170 - 184	187	143

Female	114	99.12	98.25	96.49	176.00	176.44	11.02	169 - 185	197	143
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Female	8	100.00	100.00	100.00	175.00	173.88	4.04	171 - 177	179	166
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5354 Special Ed: Core Knowledge and Applications
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Development and Characteristics of Learners
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	17 - 18	72.53	76.19	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	17 - 18	64.63	64.30	*	*	*	*	*	*	*	*	*
Asian American/Asian	17 - 18	66.48	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	17 - 18	69.96	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	17 - 18	73.37	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	17 - 18	68.06	*	*	*	*	*	*	*	*	*	*
Puerto Rican	17 - 18	74.44	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	17 - 18	71.93	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	17 - 18	76.63	*	*	*	*	*	*	*	*	*	*
White	17 - 18	74.31	77.67	*	*	*	*	*	*	*	*	*
Other	17 - 18	69.45	*	*	*	*	*	*	*	*	*	*
Two or more races	17 - 18	72.76	*	*	*	*	*	*	*	*	*	*
Out of Range	17 - 18	*	*	*	*	*	*	*	*	*	*	*
No Response	17 - 18	75.65	*	*	*	*	*	*	*	*	*	*
Gender												

Male	17 - 18	69.23	*	*	*	*	*	*	*	*	*	*
Female	17 - 18	73.26	76.62	*	*	*	*	*	*	*	*	*
Out of Range	17 - 18	*	*	*	*	*	*	*	*	*	*	*
No Response	17 - 18	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Male	23 - 26	74.43	*	*	*	*	*	*	*	*	*	*	*
Female	23 - 26	77.88	79.83	*	*	*	*	*	*	*	*	*	*
Out of Range	23 - 26	*	*	*	*	*	*	*	*	*	*	*	*
No Response	23 - 26	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	22 - 26	66.92	*	*	*	*	*	*	*	*	*	*	*
Female	22 - 26	70.78	73.95	*	*	*	*	*	*	*	*	*	*
Out of Range	22 - 26	*	*	*	*	*	*	*	*	*	*	*	*
No Response	22 - 26	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	18 - 22	70.44	*	*	*	*	*	*	*	*	*	*	*
Female	18 - 22	73.31	76.83	*	*	*	*	*	*	*	*	*	*
Out of Range	18 - 22	*	*	*	*	*	*	*	*	*	*	*	*
No Response	18 - 22	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	20 - 23	71.10	*	*	*	*	*	*	*	*	*	*	*
Female	20 - 23	73.76	75.87	*	*	*	*	*	*	*	*	*	*
Out of Range	20 - 23	*	*	*	*	*	*	*	*	*	*	*	*
No Response	20 - 23	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5354 Special Ed: Core Knowledge and Applications
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 146	mid: 151	right: 156						
Total										
Total	123	98.37	97.56	95.93	176.00	176.26	11.22	169 - 185	197	143
Test Taken Count (Attempt Number)										
1st Attempt	119	99.16	98.32	96.64	176.00	176.91	10.72	170 - 185	197	143
2nd Attempt	4	*	*	*	*	*	*	*	*	*
3rd Attempt	0	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5354 Special Ed: Core Knowledge and Applications
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 146	mid: 151	right: 156						
Total										
Total	8	100.00	100.00	100.00	175.00	173.88	4.04	171 - 177	179	166
Test Taken Count (Attempt Number)										
1st Attempt	8	100.00	100.00	100.00	175.00	173.88	4.04	171 - 177	179	166
2nd Attempt	0	*	*	*	*	*	*	*	*	*
3rd Attempt	0	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5354 Special Ed: Core Knowledge and Applications
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Development and Characteristics of Learners
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	17 - 18	72.53	76.19	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	17 - 18	73.14	76.92	*	*	*	*	*	*	*	*	*
2nd Attempt	17 - 18	58.90	*	*	*	*	*	*	*	*	*	*
3rd Attempt	17 - 18	58.68	*	*	*	*	*	*	*	*	*	*
4th Attempt	17 - 18	52.98	*	*	*	*	*	*	*	*	*	*
5th Attempt	17 - 18	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	17 - 18	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	17 - 18	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	17 - 18	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	17 - 18	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	17 - 18	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	17 - 18	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

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range.

Summary Report: Attending Institution Data
 Test:5354 Special Ed: Core Knowledge and Applications
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Planning and the Learning Environment
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	23 - 26	77.26	79.27	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	23 - 26	77.79	79.75	*	*	*	*	*	*	*	*	*
2nd Attempt	23 - 26	65.03	*	*	*	*	*	*	*	*	*	*
3rd Attempt	23 - 26	63.75	*	*	*	*	*	*	*	*	*	*
4th Attempt	23 - 26	66.47	*	*	*	*	*	*	*	*	*	*
5th Attempt	23 - 26	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	23 - 26	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	23 - 26	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	23 - 26	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	23 - 26	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	23 - 26	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	23 - 26	*	*	*	*	*	*	*	*	*	*	*

Notes:

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range.

Summary Report: Attending Institution Data
 Test:5354 Special Ed: Core Knowledge and Applications
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Instruction
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	22 - 26	70.08	73.31	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	22 - 26	70.77	74.17	*	*	*	*	*	*	*	*	*
2nd Attempt	22 - 26	54.84	*	*	*	*	*	*	*	*	*	*
3rd Attempt	22 - 26	50.17	*	*	*	*	*	*	*	*	*	*
4th Attempt	22 - 26	55.96	*	*	*	*	*	*	*	*	*	*
5th Attempt	22 - 26	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	22 - 26	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	22 - 26	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	22 - 26	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	22 - 26	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	22 - 26	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	22 - 26	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5354 Special Ed: Core Knowledge and Applications
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Assessment
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	18 - 22	72.79	76.68	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	18 - 22	73.35	77.05	*	*	*	*	*	*	*	*	*
2nd Attempt	18 - 22	60.33	*	*	*	*	*	*	*	*	*	*
3rd Attempt	18 - 22	59.08	*	*	*	*	*	*	*	*	*	*
4th Attempt	18 - 22	55.55	*	*	*	*	*	*	*	*	*	*
5th Attempt	18 - 22	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	18 - 22	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	18 - 22	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	18 - 22	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	18 - 22	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	18 - 22	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	18 - 22	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5354 Special Ed: Core Knowledge and Applications
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: V. Foundations and Professional Responsibilities
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	20 - 23	73.28	75.77	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	20 - 23	73.84	75.87	*	*	*	*	*	*	*	*	*
2nd Attempt	20 - 23	59.86	*	*	*	*	*	*	*	*	*	*
3rd Attempt	20 - 23	59.38	*	*	*	*	*	*	*	*	*	*
4th Attempt	20 - 23	63.26	*	*	*	*	*	*	*	*	*	*
5th Attempt	20 - 23	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	20 - 23	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	20 - 23	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	20 - 23	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	20 - 23	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	20 - 23	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	20 - 23	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5362 English to Speakers of Other Languages
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 150	mid: 155	right: 160						
Total										
Total	4876	96.94	94.22	88.93	177.00	175.69	12.93	167 - 185	200	112
Ethnicity										
African American or Black	280	91.43	84.64	73.93	168.00	167.58	12.95	159 - 177	197	126
Asian American/Asian	154	92.21	85.06	75.32	173.50	172.52	16.18	160 - 185	200	133
Southeast Asian American/Southeast Asian	39	89.74	89.74	79.49	170.00	170.28	12.67	163 - 183	191	143
Pacific Island American/Pacific Islander	17	82.35	76.47	76.47	167.00	164.59	15.74	160 - 175	187	132
Mexican, Mexican American, or Chicano	123	92.68	86.18	78.86	171.00	169.82	13.90	160 - 180	196	114
Puerto Rican	69	91.30	89.86	82.61	172.00	171.03	14.31	163 - 182	200	129
Other Hispanic, Latino, or Latin American	224	90.62	87.05	79.02	171.00	169.10	14.44	161 - 178	200	116
Native American, American Indian, Alaskan Native	15	86.67	86.67	73.33	172.00	166.60	19.79	156 - 184	190	112
White	3441	98.52	96.43	92.04	178.00	177.19	11.91	169 - 186	200	127
Other	96	92.71	87.50	80.21	174.00	172.75	14.97	162 - 184	200	136
Two or more races	121	95.87	94.21	89.26	178.00	176.22	13.13	168 - 188	199	135
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	297	98.32	96.30	92.59	180.00	178.64	12.33	171 - 188	200	138
Gender										
Male	654	95.41	93.27	87.16	176.00	174.57	13.42	167 - 185	200	114
Female	4222	97.18	94.36	89.20	177.00	175.87	12.84	168 - 185	200	112

Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5362 English to Speakers of Other Languages
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At	Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score		
		left: 150	mid: 155	right: 160						
Total										
Total	310	97.42	94.19	89.03	176.00	175.40	12.70	167 - 185	200	127
Ethnicity										
African American or Black	29	96.55	82.76	72.41	166.00	165.41	9.97	158 - 172	188	148
Asian American/Asian	8	87.50	87.50	62.50	181.00	175.38	18.52	157 - 192	198	146
Southeast Asian American/Southeast Asian	0	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	3	*	*	*	*	*	*	*	*	*
Puerto Rican	2	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	10	100.00	90.00	80.00	173.00	171.50	10.92	163 - 178	192	154
Native American, American Indian, Alaskan Native	1	*	*	*	*	*	*	*	*	*
White	225	98.67	96.89	93.78	178.00	177.43	11.83	170 - 186	200	127
Other	8	75.00	62.50	50.00	164.00	165.00	15.54	150 - 180	188	145
Two or more races	12	91.67	91.67	91.67	174.50	172.25	13.31	163 - 183	191	144
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	12	100.00	100.00	91.67	171.50	173.92	12.34	164 - 187	196	158
Gender										
Male	24	100.00	100.00	87.50	177.50	175.08	10.05	169 - 182	190	156

Female	286	97.20	93.71	89.16	175.50	175.43	12.90	167 - 185	200	127
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Female	6	100.00	100.00	83.33	188.00	183.67	12.53	183 - 193	193	157
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5362 English to Speakers of Other Languages
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Foundations of Linguistics
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	20 - 21	66.29	65.97	77.79	0	0.00	2	28.57	2	28.57	3	42.86
Ethnicity												
African American or Black	20 - 21	59.40	59.26	*	*	*	*	*	*	*	*	*
Asian American/Asian	20 - 21	66.37	61.47	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	20 - 21	66.48	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	20 - 21	66.71	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	20 - 21	59.72	*	*	*	*	*	*	*	*	*	*
Puerto Rican	20 - 21	58.67	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	20 - 21	62.00	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	20 - 21	53.30	*	*	*	*	*	*	*	*	*	*
White	20 - 21	67.50	67.64	78.06	0	0.00	2	33.33	1	16.67	3	50.00
Other	20 - 21	63.49	*	*	*	*	*	*	*	*	*	*
Two or more races	20 - 21	66.80	62.50	*	*	*	*	*	*	*	*	*
Out of Range	20 - 21	*	*	*	*	*	*	*	*	*	*	*
No Response	20 - 21	69.32	62.43	*	*	*	*	*	*	*	*	*
Gender												

Male	20 - 21	67.69	68.90	*	*	*	*	*	*	*	*	*	*
Female	20 - 21	66.08	65.69	77.67	0	0.00	2	40.00	0	0.00	3	60.00	
Out of Range	20 - 21	*	*	*	*	*	*	*	*	*	*	*	*
No Response	20 - 21	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5362 English to Speakers of Other Languages
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Foundations of Language Learning
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct				(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution		N	%	N	%	N	%	N	%
Total													
Total	24	72.21	70.83	81.55	1	14.29	0	0.00	3	42.86	3	42.86	
Ethnicity													
African American or Black	24	64.73	64.96	*	*	*	*	*	*	*	*	*	
Asian American/Asian	24	70.69	69.44	*	*	*	*	*	*	*	*	*	
Southeast Asian American/Southeast Asian	24	66.67	*	*	*	*	*	*	*	*	*	*	
Pacific Island American/Pacific Islander	24	67.80	*	*	*	*	*	*	*	*	*	*	
Mexican, Mexican American, or Chicano	24	68.84	*	*	*	*	*	*	*	*	*	*	
Puerto Rican	24	69.41	*	*	*	*	*	*	*	*	*	*	
Other Hispanic, Latino, or Latin American	24	68.34	*	*	*	*	*	*	*	*	*	*	
Native American, American Indian, Alaskan Native	24	59.90	*	*	*	*	*	*	*	*	*	*	
White	24	73.55	73.37	81.94	1	16.67	0	0.00	2	33.33	3	50.00	
Other	24	70.91	*	*	*	*	*	*	*	*	*	*	
Two or more races	24	70.31	63.54	*	*	*	*	*	*	*	*	*	
Out of Range	24	*	*	*	*	*	*	*	*	*	*	*	
No Response	24	73.68	66.20	*	*	*	*	*	*	*	*	*	
Gender													

Male	24	71.59	72.66	*	*	*	*	*	*	*	*	*	*
Female	24	72.30	70.66	82.50	1	20.00	0	0.00	1	20.00	3	60.00	
Out of Range	24	*	*	*	*	*	*	*	*	*	*	*	*
No Response	24	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5362 English to Speakers of Other Languages
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Planning and Implementing Instruction
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	25 - 26	75.14	74.19	76.51	2	28.57	2	28.57	1	14.29	2	28.57
Ethnicity												
African American or Black	25 - 26	69.93	68.80	*	*	*	*	*	*	*	*	*
Asian American/Asian	25 - 26	72.28	63.56	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	25 - 26	72.41	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	25 - 26	72.83	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	25 - 26	69.58	*	*	*	*	*	*	*	*	*	*
Puerto Rican	25 - 26	70.80	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	25 - 26	70.00	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	25 - 26	66.69	*	*	*	*	*	*	*	*	*	*
White	25 - 26	76.49	75.92	75.92	2	33.33	2	33.33	0	0.00	2	33.33
Other	25 - 26	71.80	*	*	*	*	*	*	*	*	*	*
Two or more races	25 - 26	73.56	67.31	*	*	*	*	*	*	*	*	*
Out of Range	25 - 26	*	*	*	*	*	*	*	*	*	*	*
No Response	25 - 26	76.74	83.15	*	*	*	*	*	*	*	*	*
Gender												

Male	25 - 26	73.17	73.08	*	*	*	*	*	*	*	*	*	*
Female	25 - 26	75.43	74.29	78.03	1	20.00	2	40.00	0	0.00	2	40.00	
Out of Range	25 - 26	*	*	*	*	*	*	*	*	*	*	*	*
No Response	25 - 26	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5362 English to Speakers of Other Languages
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Assessment and Evaluation
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	14 - 16	77.18	77.82	79.22	2	28.57	3	42.86	0	0.00	2	28.57
Ethnicity												
African American or Black	14 - 16	71.00	74.70	*	*	*	*	*	*	*	*	*
Asian American/Asian	14 - 16	74.03	69.29	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	14 - 16	70.35	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	14 - 16	65.27	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	14 - 16	71.93	*	*	*	*	*	*	*	*	*	*
Puerto Rican	14 - 16	72.30	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	14 - 16	72.55	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	14 - 16	62.29	*	*	*	*	*	*	*	*	*	*
White	14 - 16	78.73	79.41	79.33	2	33.33	2	33.33	0	0.00	2	33.33
Other	14 - 16	75.31	*	*	*	*	*	*	*	*	*	*
Two or more races	14 - 16	76.46	76.93	*	*	*	*	*	*	*	*	*
Out of Range	14 - 16	*	*	*	*	*	*	*	*	*	*	*
No Response	14 - 16	77.98	77.88	*	*	*	*	*	*	*	*	*
Gender												

Male	14 - 16	74.78	74.42	*	*	*	*	*	*	*	*	*
Female	14 - 16	77.54	78.14	76.52	2	40.00	2	40.00	0	0.00	1	20.00
Out of Range	14 - 16	*	*	*	*	*	*	*	*	*	*	*
No Response	14 - 16	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5362 English to Speakers of Other Languages
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: V. Culture
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	11 - 12	80.87	78.17	88.10	2	28.57	1	14.29	3	42.86	1	14.29
Ethnicity												
African American or Black	11 - 12	76.34	72.56	*	*	*	*	*	*	*	*	*
Asian American/Asian	11 - 12	79.40	79.17	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	11 - 12	76.68	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	11 - 12	73.42	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	11 - 12	78.03	*	*	*	*	*	*	*	*	*	*
Puerto Rican	11 - 12	76.31	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	11 - 12	76.30	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	11 - 12	75.00	*	*	*	*	*	*	*	*	*	*
White	11 - 12	81.83	79.37	90.28	1	16.67	1	16.67	3	50.00	1	16.67
Other	11 - 12	80.98	*	*	*	*	*	*	*	*	*	*
Two or more races	11 - 12	81.22	74.72	*	*	*	*	*	*	*	*	*
Out of Range	11 - 12	*	*	*	*	*	*	*	*	*	*	*
No Response	11 - 12	82.64	75.93	*	*	*	*	*	*	*	*	*
Gender												

Male	11 - 12	81.22	84.19	*	*	*	*	*	*	*	*	*
Female	11 - 12	80.82	77.60	88.33	1	20.00	1	20.00	3	60.00	0	0.00
Out of Range	11 - 12	*	*	*	*	*	*	*	*	*	*	*
No Response	11 - 12	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Summary Report: Attending Institution Data
 Test:5362 English to Speakers of Other Languages
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: VI. Professionalism and Advocacy
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	11 - 12	72.38	70.69	63.42	3	42.86	3	42.86	0	0.00	1	14.29
Ethnicity												
African American or Black	11 - 12	67.82	67.01	*	*	*	*	*	*	*	*	*
Asian American/Asian	11 - 12	70.36	64.27	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	11 - 12	67.26	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	11 - 12	65.22	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	11 - 12	69.59	*	*	*	*	*	*	*	*	*	*
Puerto Rican	11 - 12	70.50	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	11 - 12	69.40	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	11 - 12	62.69	*	*	*	*	*	*	*	*	*	*
White	11 - 12	73.13	71.44	67.93	2	33.33	3	50.00	0	0.00	1	16.67
Other	11 - 12	72.54	*	*	*	*	*	*	*	*	*	*
Two or more races	11 - 12	71.02	67.71	*	*	*	*	*	*	*	*	*
Out of Range	11 - 12	*	*	*	*	*	*	*	*	*	*	*
No Response	11 - 12	75.87	74.24	*	*	*	*	*	*	*	*	*
Gender												

Male	11 - 12	70.84	66.90	*	*	*	*	*	*	*	*	*	*
Female	11 - 12	72.61	71.04	68.18	2	40.00	2	40.00	0	0.00	1	20.00	
Out of Range	11 - 12	*	*	*	*	*	*	*	*	*	*	*	*
No Response	11 - 12	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5362 English to Speakers of Other Languages
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 150	mid: 155	right: 160						
Total										
Total	310	97.42	94.19	89.03	176.00	175.40	12.70	167 - 185	200	127
Test Taken Count (Attempt Number)										
1st Attempt	300	97.67	95.00	90.00	177.00	175.93	12.50	167 - 185	200	127
2nd Attempt	8	100.00	87.50	75.00	161.50	162.00	5.20	159 - 166	171	154
3rd Attempt	1	*	*	*	*	*	*	*	*	*
4th Attempt	1	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5362 English to Speakers of Other Languages
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 150	mid: 155	right: 160						
Total										
Total	8	100.00	100.00	87.50	185.00	182.88	11.16	180 - 192	193	157
Test Taken Count (Attempt Number)										
1st Attempt	8	100.00	100.00	87.50	185.00	182.88	11.16	180 - 192	193	157
2nd Attempt	0	*	*	*	*	*	*	*	*	*
3rd Attempt	0	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5362 English to Speakers of Other Languages
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Foundations of Linguistics
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	20 - 21	66.29	65.97	77.79	0	0.00	2	28.57	2	28.57	3	42.86
Test Taken Count (Attempt Number)												
1st Attempt	20 - 21	66.77	66.33	77.79	0	0.00	2	28.57	2	28.57	3	42.86
2nd Attempt	20 - 21	50.61	*	*	*	*	*	*	*	*	*	*
3rd Attempt	20 - 21	47.77	*	*	*	*	*	*	*	*	*	*
4th Attempt	20 - 21	60.87	*	*	*	*	*	*	*	*	*	*
5th Attempt	20 - 21	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	20 - 21	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	20 - 21	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	20 - 21	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	20 - 21	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	20 - 21	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	20 - 21	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5362 English to Speakers of Other Languages
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Foundations of Language Learning
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	24	72.21	70.83	81.55	1	14.29	0	0.00	3	42.86	3	42.86
Test Taken Count (Attempt Number)												
1st Attempt	24	72.74	71.41	81.55	1	14.29	0	0.00	3	42.86	3	42.86
2nd Attempt	24	55.70	*	*	*	*	*	*	*	*	*	*
3rd Attempt	24	55.45	*	*	*	*	*	*	*	*	*	*
4th Attempt	24	51.39	*	*	*	*	*	*	*	*	*	*
5th Attempt	24	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	24	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	24	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	24	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	24	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	24	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	24	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5362 English to Speakers of Other Languages
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Planning and Implementing Instruction
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	25 - 26	75.14	74.19	76.51	2	28.57	2	28.57	1	14.29	2	28.57
Test Taken Count (Attempt Number)												
1st Attempt	25 - 26	75.60	74.33	76.51	2	28.57	2	28.57	1	14.29	2	28.57
2nd Attempt	25 - 26	62.29	*	*	*	*	*	*	*	*	*	*
3rd Attempt	25 - 26	55.69	*	*	*	*	*	*	*	*	*	*
4th Attempt	25 - 26	53.41	*	*	*	*	*	*	*	*	*	*
5th Attempt	25 - 26	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	25 - 26	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	25 - 26	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	25 - 26	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	25 - 26	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	25 - 26	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	25 - 26	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5362 English to Speakers of Other Languages
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Assessment and Evaluation
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	14 - 16	77.18	77.82	79.22	2	28.57	3	42.86	0	0.00	2	28.57
Test Taken Count (Attempt Number)												
1st Attempt	14 - 16	77.64	78.39	79.22	2	28.57	3	42.86	0	0.00	2	28.57
2nd Attempt	14 - 16	61.87	*	*	*	*	*	*	*	*	*	*
3rd Attempt	14 - 16	62.32	*	*	*	*	*	*	*	*	*	*
4th Attempt	14 - 16	68.23	*	*	*	*	*	*	*	*	*	*
5th Attempt	14 - 16	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	14 - 16	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	14 - 16	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	14 - 16	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	14 - 16	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	14 - 16	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	14 - 16	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5362 English to Speakers of Other Languages
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: V. Culture
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	11 - 12	80.87	78.17	88.10	2	28.57	1	14.29	3	42.86	1	14.29
Test Taken Count (Attempt Number)												
1st Attempt	11 - 12	81.28	78.69	88.10	2	28.57	1	14.29	3	42.86	1	14.29
2nd Attempt	11 - 12	70.93	*	*	*	*	*	*	*	*	*	*
3rd Attempt	11 - 12	58.33	*	*	*	*	*	*	*	*	*	*
4th Attempt	11 - 12	60.61	*	*	*	*	*	*	*	*	*	*
5th Attempt	11 - 12	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	11 - 12	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	11 - 12	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	11 - 12	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	11 - 12	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	11 - 12	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	11 - 12	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5362 English to Speakers of Other Languages
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: VI. Professionalism and Advocacy
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	11 - 12	72.38	70.69	63.42	3	42.86	3	42.86	0	0.00	1	14.29
Test Taken Count (Attempt Number)												
1st Attempt	11 - 12	72.71	71.11	63.42	3	42.86	3	42.86	0	0.00	1	14.29
2nd Attempt	11 - 12	61.13	*	*	*	*	*	*	*	*	*	*
3rd Attempt	11 - 12	65.85	*	*	*	*	*	*	*	*	*	*
4th Attempt	11 - 12	66.92	*	*	*	*	*	*	*	*	*	*
5th Attempt	11 - 12	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	11 - 12	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	11 - 12	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	11 - 12	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	11 - 12	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	11 - 12	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	11 - 12	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5402 School Psychologist
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 142	mid: 147	right: 152						
Total										
Total	2690	98.92	97.40	92.75	169.00	168.60	10.78	162 - 177	196	113
Ethnicity										
African American or Black	178	96.63	93.26	87.64	163.00	162.94	11.78	156 - 172	189	113
Asian American/Asian	67	98.51	95.52	88.06	167.00	165.82	11.64	158 - 173	186	125
Southeast Asian American/Southeast Asian	23	95.65	91.30	86.96	165.00	162.91	11.41	160 - 169	188	128
Pacific Island American/Pacific Islander	6	100.00	100.00	100.00	169.50	168.67	7.43	160 - 174	180	159
Mexican, Mexican American, or Chicano	194	97.42	94.33	80.41	162.00	161.73	10.59	155 - 169	189	128
Puerto Rican	32	87.50	81.25	75.00	163.00	161.34	14.91	153 - 173	188	126
Other Hispanic, Latino, or Latin American	155	98.71	94.19	78.71	161.00	161.73	10.90	153 - 169	188	137
Native American, American Indian, Alaskan Native	7	100.00	100.00	100.00	168.00	171.14	9.08	165 - 182	182	156
White	1514	99.67	99.21	96.96	172.00	171.15	9.38	165 - 178	196	129
Other	52	92.31	88.46	82.69	162.50	161.90	11.80	155 - 172	189	136
Two or more races	107	99.07	94.39	90.65	170.00	168.84	11.32	161 - 178	188	139
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	355	100.00	99.15	94.93	170.00	169.74	10.00	164 - 177	192	143
Gender										
Male	368	98.64	96.47	91.58	170.00	168.57	11.15	162 - 177	194	128
Female	2322	98.97	97.55	92.94	169.00	168.61	10.72	162 - 177	196	113

Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5402 School Psychologist
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 142	mid: 147	right: 152						
Total										
Total	36	97.22	97.22	97.22	171.00	169.83	13.92	163 - 180	193	113
Ethnicity										
African American or Black	8	87.50	87.50	87.50	163.50	158.13	18.04	156 - 171	172	113
Asian American/Asian	0	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	0	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	0	*	*	*	*	*	*	*	*	*
Puerto Rican	0	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	1	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	0	*	*	*	*	*	*	*	*	*
White	20	100.00	100.00	100.00	174.00	173.40	9.54	165 - 180	193	156
Other	1	*	*	*	*	*	*	*	*	*
Two or more races	0	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	6	100.00	100.00	100.00	166.50	170.00	11.78	159 - 183	188	157
Gender										
Male	11	100.00	100.00	100.00	171.00	173.36	8.16	166 - 182	188	163

Female	25	96.00	96.00	96.00	171.00	168.28	15.56	160 - 177	193	113
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Female	2	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5402 School Psychologist
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Professional Practices; Practices that Permeate All Aspects of Service and Delivery
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	32 - 33	74.29	74.74	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	32 - 33	70.49	*	*	*	*	*	*	*	*	*	*
Asian American/Asian	32 - 33	72.34	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	32 - 33	68.35	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	32 - 33	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	32 - 33	69.29	*	*	*	*	*	*	*	*	*	*
Puerto Rican	32 - 33	66.97	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	32 - 33	68.13	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	32 - 33	*	*	*	*	*	*	*	*	*	*	*
White	32 - 33	76.04	79.52	*	*	*	*	*	*	*	*	*
Other	32 - 33	66.96	*	*	*	*	*	*	*	*	*	*
Two or more races	32 - 33	74.20	*	*	*	*	*	*	*	*	*	*
Out of Range	32 - 33	*	*	*	*	*	*	*	*	*	*	*
No Response	32 - 33	76.27	72.73	*	*	*	*	*	*	*	*	*
Gender												

Male	32 - 33	75.94	77.78	*	*	*	*	*	*	*	*	*	*
Female	32 - 33	74.04	73.78	*	*	*	*	*	*	*	*	*	*
Out of Range	32 - 33	*	*	*	*	*	*	*	*	*	*	*	*
No Response	32 - 33	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Male	22 - 25	77.67	80.67	*	*	*	*	*	*	*	*	*	*
Female	22 - 25	78.41	79.92	*	*	*	*	*	*	*	*	*	*
Out of Range	22 - 25	*	*	*	*	*	*	*	*	*	*	*	*
No Response	22 - 25	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	17	78.04	88.24	*	*	*	*	*	*	*	*	*	*
Female	17	77.96	77.09	*	*	*	*	*	*	*	*	*	*
Out of Range	17	*	*	*	*	*	*	*	*	*	*	*	*
No Response	17	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	33 - 35	77.80	81.43	*	*	*	*	*	*	*	*	*	*
Female	33 - 35	77.06	77.02	*	*	*	*	*	*	*	*	*	*
Out of Range	33 - 35	*	*	*	*	*	*	*	*	*	*	*	*
No Response	33 - 35	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5402 School Psychologist
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 142	mid: 147	right: 152						
Total										
Total	2690	98.92	97.40	92.75	169.00	168.60	10.78	162 - 177	196	113
Test Taken Count (Attempt Number)										
1st Attempt	2625	99.16	97.94	94.17	170.00	169.08	10.40	162 - 177	196	113
2nd Attempt	44	90.91	77.27	36.36	150.00	149.95	7.12	147 - 154	166	128
3rd Attempt	11	90.91	81.82	27.27	150.00	149.09	5.93	147 - 154	157	134
4th Attempt	3	*	*	*	*	*	*	*	*	*
5th Attempt	2	*	*	*	*	*	*	*	*	*
6th Attempt	4	*	*	*	*	*	*	*	*	*
7th Attempt	1	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
 Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5402 School Psychologist
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 142	mid: 147	right: 152						
Total										
Total	36	97.22	97.22	97.22	171.00	169.83	13.92	163 - 180	193	113
Test Taken Count (Attempt Number)										
1st Attempt	35	97.14	97.14	97.14	171.00	170.20	13.95	163 - 180	193	113
2nd Attempt	0	*	*	*	*	*	*	*	*	*
3rd Attempt	1	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5402 School Psychologist
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 142	mid: 147	right: 152						
Total										
Total	2	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)										
1st Attempt	1	*	*	*	*	*	*	*	*	*
2nd Attempt	0	*	*	*	*	*	*	*	*	*
3rd Attempt	1	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5402 School Psychologist
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Professional Practices; Practices that Permeate All Aspects of Service and Delivery
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	32 - 33	74.29	74.74	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	32 - 33	74.66	75.84	*	*	*	*	*	*	*	*	*
2nd Attempt	32 - 33	58.52	*	*	*	*	*	*	*	*	*	*
3rd Attempt	32 - 33	*	*	*	*	*	*	*	*	*	*	*
4th Attempt	32 - 33	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	32 - 33	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	32 - 33	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	32 - 33	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	32 - 33	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	32 - 33	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	32 - 33	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	32 - 33	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5402 School Psychologist
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Direct and Indirect Services for Children Families and Schools (Student Level Services)
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	22 - 25	78.31	80.10	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	22 - 25	78.84	80.11	*	*	*	*	*	*	*	*	*
2nd Attempt	22 - 25	55.95	*	*	*	*	*	*	*	*	*	*
3rd Attempt	22 - 25	*	*	*	*	*	*	*	*	*	*	*
4th Attempt	22 - 25	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	22 - 25	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	22 - 25	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	22 - 25	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	22 - 25	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	22 - 25	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	22 - 25	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	22 - 25	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5402 School Psychologist
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Systems Level Services
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	17	77.97	79.76	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	17	78.36	81.13	*	*	*	*	*	*	*	*	*
2nd Attempt	17	62.66	*	*	*	*	*	*	*	*	*	*
3rd Attempt	17	*	*	*	*	*	*	*	*	*	*	*
4th Attempt	17	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	17	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	17	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	17	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	17	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	17	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	17	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	17	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5402 School Psychologist
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Foundations of School Psychological Service Delivery
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	33 - 35	77.15	78.08	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	33 - 35	77.49	78.36	*	*	*	*	*	*	*	*	*
2nd Attempt	33 - 35	61.65	*	*	*	*	*	*	*	*	*	*
3rd Attempt	33 - 35	*	*	*	*	*	*	*	*	*	*	*
4th Attempt	33 - 35	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	33 - 35	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	33 - 35	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	33 - 35	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	33 - 35	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	33 - 35	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	33 - 35	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	33 - 35	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5421 Professional School Counselor
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 151	mid: 156	right: 161						
Total										
Total	3719	96.10	91.72	79.54	169.00	168.86	10.24	162 - 176	195	111
Ethnicity										
African American or Black	563	88.45	77.26	54.71	162.00	161.68	10.00	156 - 169	189	122
Asian American/Asian	65	92.31	87.69	69.23	167.00	166.48	11.80	159 - 175	188	125
Southeast Asian American/Southeast Asian	25	100.00	92.00	68.00	164.00	165.48	8.80	160 - 170	190	152
Pacific Island American/Pacific Islander	30	96.67	86.67	53.33	161.50	161.93	7.28	158 - 166	175	142
Mexican, Mexican American, or Chicano	157	93.63	81.53	61.78	164.00	163.52	8.67	156 - 171	183	144
Puerto Rican	24	91.67	83.33	62.50	165.00	164.00	12.08	158 - 171	188	130
Other Hispanic, Latino, or Latin American	106	90.57	86.79	63.21	163.00	164.35	9.27	158 - 172	186	144
Native American, American Indian, Alaskan Native	32	90.62	87.50	65.62	165.00	164.41	9.96	160 - 172	184	138
White	2287	98.78	96.72	89.16	172.00	171.63	9.01	166 - 178	195	111
Other	59	79.66	71.19	50.85	161.00	159.53	11.37	153 - 167	183	127
Two or more races	96	96.88	92.71	79.17	169.00	168.48	9.55	162 - 175	188	135
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	275	97.82	94.18	82.55	171.00	169.92	10.28	164 - 177	189	111
Gender										
Male	505	94.65	89.11	74.65	168.00	167.29	10.09	160 - 175	188	133
Female	3213	96.36	92.16	80.33	170.00	169.11	10.23	162 - 177	195	111

Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	1	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5421 Professional School Counselor
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 151	mid: 156	right: 161						
Total										
Total	171	95.91	92.40	75.44	169.00	169.10	11.23	161 - 177	193	129
Ethnicity										
African American or Black	39	89.74	82.05	51.28	161.00	161.49	9.64	157 - 170	175	129
Asian American/Asian	1	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	0	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	0	*	*	*	*	*	*	*	*	*
Puerto Rican	0	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	2	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	1	*	*	*	*	*	*	*	*	*
White	112	99.11	97.32	86.61	172.00	171.92	10.02	165 - 180	193	141
Other	4	*	*	*	*	*	*	*	*	*
Two or more races	1	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	11	100.00	100.00	81.82	172.00	172.82	9.53	167 - 183	189	157
Gender										
Male	15	93.33	93.33	73.33	172.00	169.20	11.60	160 - 178	185	138

Female	156	96.15	92.31	75.64	169.00	169.09	11.19	161 - 177	193	129
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Female	7	100.00	100.00	85.71	180.00	177.14	9.86	168 - 186	187	158
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Male	19 - 21	77.98	79.92	*	*	*	*	*	*	*	*	*	*
Female	19 - 21	77.94	76.46	*	*	*	*	*	*	*	*	*	*
Out of Range	19 - 21	*	*	*	*	*	*	*	*	*	*	*	*
No Response	19 - 21	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

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Male	48 - 50	75.73	80.84	*	*	*	*	*	*	*	*	*	*
Female	48 - 50	77.19	74.32	*	*	*	*	*	*	*	*	*	*
Out of Range	48 - 50	*	*	*	*	*	*	*	*	*	*	*	*
No Response	48 - 50	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	16 - 17	72.60	68.29	*	*	*	*	*	*	*	*	*	*
Female	16 - 17	72.93	71.91	*	*	*	*	*	*	*	*	*	*
Out of Range	16 - 17	*	*	*	*	*	*	*	*	*	*	*	*
No Response	16 - 17	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5421 Professional School Counselor
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Accountability
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	23 - 24	70.50	67.81	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	23 - 24	63.60	63.44	*	*	*	*	*	*	*	*	*
Asian American/Asian	23 - 24	66.89	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	23 - 24	63.37	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	23 - 24	64.87	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	23 - 24	63.17	*	*	*	*	*	*	*	*	*	*
Puerto Rican	23 - 24	56.13	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	23 - 24	66.49	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	23 - 24	71.31	*	*	*	*	*	*	*	*	*	*
White	23 - 24	73.84	70.79	*	*	*	*	*	*	*	*	*
Other	23 - 24	57.65	*	*	*	*	*	*	*	*	*	*
Two or more races	23 - 24	69.54	*	*	*	*	*	*	*	*	*	*
Out of Range	23 - 24	*	*	*	*	*	*	*	*	*	*	*
No Response	23 - 24	72.43	*	*	*	*	*	*	*	*	*	*
Gender												

Male	23 - 24	68.91	66.58	*	*	*	*	*	*	*	*	*	*
Female	23 - 24	70.76	67.94	*	*	*	*	*	*	*	*	*	*
Out of Range	23 - 24	*	*	*	*	*	*	*	*	*	*	*	*
No Response	23 - 24	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5421 Professional School Counselor
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 151	mid: 156	right: 161						
Total										
Total	171	95.91	92.40	75.44	169.00	169.10	11.23	161 - 177	193	129
Test Taken Count (Attempt Number)										
1st Attempt	146	97.26	95.89	84.25	172.00	171.08	10.61	163 - 179	193	129
2nd Attempt	12	100.00	83.33	33.33	158.50	160.67	5.93	156 - 167	172	154
3rd Attempt	5	80.00	40.00	20.00	152.00	153.80	6.52	151 - 160	162	144
4th Attempt	2	*	*	*	*	*	*	*	*	*
5th Attempt	4	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	1	*	*	*	*	*	*	*	*	*
8th Attempt	1	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5421 Professional School Counselor
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 151	mid: 156	right: 161						
Total										
Total	7	100.00	100.00	85.71	180.00	177.14	9.86	168 - 186	187	158
Test Taken Count (Attempt Number)										
1st Attempt	7	100.00	100.00	85.71	180.00	177.14	9.86	168 - 186	187	158
2nd Attempt	0	*	*	*	*	*	*	*	*	*
3rd Attempt	0	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5421 Professional School Counselor
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Foundations
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	19 - 21	77.93	76.80	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	19 - 21	78.86	79.72	*	*	*	*	*	*	*	*	*
2nd Attempt	19 - 21	69.56	68.55	*	*	*	*	*	*	*	*	*
3rd Attempt	19 - 21	68.96	*	*	*	*	*	*	*	*	*	*
4th Attempt	19 - 21	66.98	*	*	*	*	*	*	*	*	*	*
5th Attempt	19 - 21	70.07	*	*	*	*	*	*	*	*	*	*
6th Attempt	19 - 21	69.69	*	*	*	*	*	*	*	*	*	*
7th Attempt	19 - 21	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	19 - 21	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	19 - 21	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	19 - 21	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	19 - 21	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5421 Professional School Counselor
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Delivery of Services
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	48 - 50	76.97	74.96	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	48 - 50	77.95	76.77	*	*	*	*	*	*	*	*	*
2nd Attempt	48 - 50	68.85	74.07	*	*	*	*	*	*	*	*	*
3rd Attempt	48 - 50	66.12	*	*	*	*	*	*	*	*	*	*
4th Attempt	48 - 50	68.50	*	*	*	*	*	*	*	*	*	*
5th Attempt	48 - 50	65.78	*	*	*	*	*	*	*	*	*	*
6th Attempt	48 - 50	61.25	*	*	*	*	*	*	*	*	*	*
7th Attempt	48 - 50	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	48 - 50	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	48 - 50	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	48 - 50	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	48 - 50	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5421 Professional School Counselor
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Management
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	16 - 17	72.88	71.56	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	16 - 17	73.86	73.97	*	*	*	*	*	*	*	*	*
2nd Attempt	16 - 17	63.97	64.34	*	*	*	*	*	*	*	*	*
3rd Attempt	16 - 17	63.03	*	*	*	*	*	*	*	*	*	*
4th Attempt	16 - 17	59.50	*	*	*	*	*	*	*	*	*	*
5th Attempt	16 - 17	67.45	*	*	*	*	*	*	*	*	*	*
6th Attempt	16 - 17	59.19	*	*	*	*	*	*	*	*	*	*
7th Attempt	16 - 17	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	16 - 17	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	16 - 17	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	16 - 17	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	16 - 17	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5421 Professional School Counselor
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Accountability
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	23 - 24	70.50	67.81	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	23 - 24	71.77	70.63	*	*	*	*	*	*	*	*	*
2nd Attempt	23 - 24	58.58	58.55	*	*	*	*	*	*	*	*	*
3rd Attempt	23 - 24	59.83	*	*	*	*	*	*	*	*	*	*
4th Attempt	23 - 24	56.64	*	*	*	*	*	*	*	*	*	*
5th Attempt	23 - 24	63.34	*	*	*	*	*	*	*	*	*	*
6th Attempt	23 - 24	55.47	*	*	*	*	*	*	*	*	*	*
7th Attempt	23 - 24	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	23 - 24	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	23 - 24	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	23 - 24	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	23 - 24	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5440 Middle School Science
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 145	mid: 150	right: 155						
Total										
Total	2773	73.28	66.82	53.91	156.00	155.77	19.19	144 - 170	200	100
Ethnicity										
African American or Black	339	47.20	42.18	29.50	143.00	143.00	19.38	129 - 158	197	100
Asian American/Asian	44	79.55	75.00	63.64	158.00	158.34	18.64	150 - 176	191	112
Southeast Asian American/Southeast Asian	15	86.67	66.67	46.67	154.00	158.67	14.86	147 - 173	189	139
Pacific Island American/Pacific Islander	7	85.71	85.71	57.14	156.00	159.29	10.75	150 - 170	176	144
Mexican, Mexican American, or Chicano	21	66.67	66.67	52.38	155.00	154.29	20.41	139 - 165	196	120
Puerto Rican	15	66.67	60.00	40.00	150.00	152.13	17.49	143 - 159	186	117
Other Hispanic, Latino, or Latin American	27	74.07	66.67	55.56	160.00	156.00	17.34	143 - 174	179	118
Native American, American Indian, Alaskan Native	15	73.33	66.67	53.33	155.00	155.47	21.88	136 - 175	188	119
White	2067	77.26	70.30	57.04	158.00	157.58	18.22	146 - 171	200	101
Other	62	58.06	51.61	41.94	152.50	149.32	20.94	136 - 163	192	100
Two or more races	59	76.27	71.19	59.32	159.00	157.08	19.94	145 - 170	193	110
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	102	83.33	81.37	74.51	165.00	163.73	19.15	154 - 178	200	114
Gender										
Male	736	79.48	74.05	63.45	161.00	160.10	19.80	149 - 176	200	101
Female	2037	71.04	64.21	50.47	155.00	154.21	18.73	143 - 168	198	100

Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5440 Middle School Science
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 145	mid: 150	right: 155						
Total										
Total	66	63.64	57.58	46.97	153.00	153.29	19.08	139 - 169	190	110
Ethnicity										
African American or Black	10	40.00	40.00	30.00	139.50	143.10	16.72	126 - 155	178	123
Asian American/Asian	1	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	0	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	1	*	*	*	*	*	*	*	*	*
Puerto Rican	1	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	0	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	1	*	*	*	*	*	*	*	*	*
White	47	68.09	61.70	51.06	156.00	156.64	18.55	139 - 173	190	120
Other	3	*	*	*	*	*	*	*	*	*
Two or more races	2	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*
Gender										
Male	28	67.86	60.71	50.00	154.00	155.43	19.07	137 - 172	190	121

Female	38	60.53	55.26	44.74	151.50	151.71	18.93	139 - 166	181	110
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Female	4	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5440 Middle School Science
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Scientific Inquiry; Methodology; Techniques; History
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	12	74.44	74.29	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	12	68.39	65.74	*	*	*	*	*	*	*	*	*
Asian American/Asian	12	77.67	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	12	74.24	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	12	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	12	70.37	*	*	*	*	*	*	*	*	*	*
Puerto Rican	12	70.24	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	12	68.06	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	12	70.83	*	*	*	*	*	*	*	*	*	*
White	12	75.72	78.76	*	*	*	*	*	*	*	*	*
Other	12	73.08	*	*	*	*	*	*	*	*	*	*
Two or more races	12	74.57	*	*	*	*	*	*	*	*	*	*
Out of Range	12	*	*	*	*	*	*	*	*	*	*	*
No Response	12	76.06	*	*	*	*	*	*	*	*	*	*
Gender												

Male	12	76.02	74.24	*	*	*	*	*	*	*	*	*	*
Female	12	73.88	74.33	*	*	*	*	*	*	*	*	*	*
Out of Range	12	*	*	*	*	*	*	*	*	*	*	*	*
No Response	12	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	12	73.70	68.94	*	*	*	*	*	*	*	*	*	*
Female	12	67.95	63.67	*	*	*	*	*	*	*	*	*	*
Out of Range	12	*	*	*	*	*	*	*	*	*	*	*	*
No Response	12	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	22	64.04	59.71	*	*	*	*	*	*	*	*	*	*
Female	22	58.33	54.18	*	*	*	*	*	*	*	*	*	*
Out of Range	22	*	*	*	*	*	*	*	*	*	*	*	*
No Response	22	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Male	24	71.17	68.56	*	*	*	*	*	*	*	*	*	*
Female	24	70.19	67.17	*	*	*	*	*	*	*	*	*	*
Out of Range	24	*	*	*	*	*	*	*	*	*	*	*	*
No Response	24	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5440 Middle School Science
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: V. Earth and Space Sciences
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	18	67.02	63.59	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	18	54.92	51.23	*	*	*	*	*	*	*	*	*
Asian American/Asian	18	69.78	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	18	64.65	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	18	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	18	65.12	*	*	*	*	*	*	*	*	*	*
Puerto Rican	18	69.84	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	18	68.98	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	18	72.78	*	*	*	*	*	*	*	*	*	*
White	18	69.32	68.10	*	*	*	*	*	*	*	*	*
Other	18	58.83	*	*	*	*	*	*	*	*	*	*
Two or more races	18	68.95	*	*	*	*	*	*	*	*	*	*
Out of Range	18	*	*	*	*	*	*	*	*	*	*	*
No Response	18	72.83	*	*	*	*	*	*	*	*	*	*
Gender												

Male	18	72.03	63.13	*	*	*	*	*	*	*	*	*	*
Female	18	65.21	64.00	*	*	*	*	*	*	*	*	*	*
Out of Range	18	*	*	*	*	*	*	*	*	*	*	*	*
No Response	18	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5440 Middle School Science
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: VI. Science Technology and Society
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	12	74.42	74.47	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	12	64.63	71.30	*	*	*	*	*	*	*	*	*
Asian American/Asian	12	74.33	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	12	75.00	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	12	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	12	70.37	*	*	*	*	*	*	*	*	*	*
Puerto Rican	12	78.57	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	12	77.08	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	12	73.33	*	*	*	*	*	*	*	*	*	*
White	12	76.27	80.11	*	*	*	*	*	*	*	*	*
Other	12	71.15	*	*	*	*	*	*	*	*	*	*
Two or more races	12	75.00	*	*	*	*	*	*	*	*	*	*
Out of Range	12	*	*	*	*	*	*	*	*	*	*	*
No Response	12	79.70	*	*	*	*	*	*	*	*	*	*
Gender												

Male	12	78.71	79.55	*	*	*	*	*	*	*	*	*	*
Female	12	72.87	70.00	*	*	*	*	*	*	*	*	*	*
Out of Range	12	*	*	*	*	*	*	*	*	*	*	*	*
No Response	12	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5440 Middle School Science
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 145	mid: 150	right: 155						
Total										
Total	2773	73.28	66.82	53.91	156.00	155.77	19.19	144 - 170	200	100
Test Taken Count (Attempt Number)										
1st Attempt	2174	75.62	70.42	60.72	160.00	158.09	20.01	145 - 173	200	100
2nd Attempt	323	65.94	55.11	30.34	150.00	147.16	13.88	139 - 156	179	100
3rd Attempt	131	60.31	50.38	24.43	150.00	146.49	11.38	138 - 154	175	111
4th Attempt	61	67.21	59.02	39.34	152.00	149.77	11.34	143 - 158	169	120
5th Attempt	41	68.29	48.78	24.39	149.00	148.71	9.69	141 - 154	178	126
6th Attempt	15	66.67	53.33	20.00	150.00	146.13	10.96	136 - 152	167	124
7th Attempt	11	63.64	45.45	36.36	146.00	147.18	13.49	139 - 161	167	123
8th Attempt	6	50.00	50.00	0.00	147.00	145.00	6.27	139 - 150	152	135
9th Attempt	3	*	*	*	*	*	*	*	*	*
10th Attempt	1	*	*	*	*	*	*	*	*	*
11 or More Attempts	7	71.43	57.14	42.86	150.00	147.43	14.37	130 - 161	163	123

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5440 Middle School Science
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 145	mid: 150	right: 155						
Total										
Total	66	63.64	57.58	46.97	153.00	153.29	19.08	139 - 169	190	110
Test Taken Count (Attempt Number)										
1st Attempt	53	67.92	60.38	52.83	159.00	155.17	19.96	139 - 173	190	110
2nd Attempt	7	57.14	57.14	28.57	153.00	148.00	11.53	136 - 156	166	132
3rd Attempt	4	*	*	*	*	*	*	*	*	*
4th Attempt	1	*	*	*	*	*	*	*	*	*
5th Attempt	1	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5440 Middle School Science
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 145	mid: 150	right: 155						
Total										
Total	4	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)										
1st Attempt	4	*	*	*	*	*	*	*	*	*
2nd Attempt	0	*	*	*	*	*	*	*	*	*
3rd Attempt	0	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
 Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5440 Middle School Science
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Scientific Inquiry; Methodology; Techniques; History
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	12	74.44	74.29	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	12	75.05	75.00	*	*	*	*	*	*	*	*	*
2nd Attempt	12	72.72	*	*	*	*	*	*	*	*	*	*
3rd Attempt	12	71.48	*	*	*	*	*	*	*	*	*	*
4th Attempt	12	75.23	*	*	*	*	*	*	*	*	*	*
5th Attempt	12	71.38	*	*	*	*	*	*	*	*	*	*
6th Attempt	12	72.22	*	*	*	*	*	*	*	*	*	*
7th Attempt	12	69.05	*	*	*	*	*	*	*	*	*	*
8th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	12	*	*	*	*	*	*	*	*	*	*	*

Notes:

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range.

Summary Report: Attending Institution Data
 Test:5440 Middle School Science
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Basic Principles of Matter and Energy
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	12	69.47	66.13	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	12	71.01	66.67	*	*	*	*	*	*	*	*	*
2nd Attempt	12	64.14	*	*	*	*	*	*	*	*	*	*
3rd Attempt	12	62.41	*	*	*	*	*	*	*	*	*	*
4th Attempt	12	66.20	*	*	*	*	*	*	*	*	*	*
5th Attempt	12	64.86	*	*	*	*	*	*	*	*	*	*
6th Attempt	12	65.74	*	*	*	*	*	*	*	*	*	*
7th Attempt	12	67.86	*	*	*	*	*	*	*	*	*	*
8th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	12	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5440 Middle School Science
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Physical Sciences
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	22	59.84	56.77	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	22	61.41	58.39	*	*	*	*	*	*	*	*	*
2nd Attempt	22	55.22	*	*	*	*	*	*	*	*	*	*
3rd Attempt	22	51.41	*	*	*	*	*	*	*	*	*	*
4th Attempt	22	55.56	*	*	*	*	*	*	*	*	*	*
5th Attempt	22	56.52	*	*	*	*	*	*	*	*	*	*
6th Attempt	22	57.58	*	*	*	*	*	*	*	*	*	*
7th Attempt	22	53.90	*	*	*	*	*	*	*	*	*	*
8th Attempt	22	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	22	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	22	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	22	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5440 Middle School Science
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Life Sciences
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	24	70.45	67.82	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	24	72.01	69.44	*	*	*	*	*	*	*	*	*
2nd Attempt	24	65.22	*	*	*	*	*	*	*	*	*	*
3rd Attempt	24	65.28	*	*	*	*	*	*	*	*	*	*
4th Attempt	24	67.48	*	*	*	*	*	*	*	*	*	*
5th Attempt	24	63.04	*	*	*	*	*	*	*	*	*	*
6th Attempt	24	56.94	*	*	*	*	*	*	*	*	*	*
7th Attempt	24	58.33	*	*	*	*	*	*	*	*	*	*
8th Attempt	24	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	24	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	24	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	24	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

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range.

Summary Report: Attending Institution Data
 Test:5440 Middle School Science
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: V. Earth and Space Sciences
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	18	67.02	63.59	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	18	68.49	65.95	*	*	*	*	*	*	*	*	*
2nd Attempt	18	60.53	*	*	*	*	*	*	*	*	*	*
3rd Attempt	18	61.48	*	*	*	*	*	*	*	*	*	*
4th Attempt	18	66.67	*	*	*	*	*	*	*	*	*	*
5th Attempt	18	65.94	*	*	*	*	*	*	*	*	*	*
6th Attempt	18	56.17	*	*	*	*	*	*	*	*	*	*
7th Attempt	18	69.84	*	*	*	*	*	*	*	*	*	*
8th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	18	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5440 Middle School Science
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: VI. Science Technology and Society
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	12	74.42	74.47	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	12	76.59	75.64	*	*	*	*	*	*	*	*	*
2nd Attempt	12	67.08	*	*	*	*	*	*	*	*	*	*
3rd Attempt	12	66.39	*	*	*	*	*	*	*	*	*	*
4th Attempt	12	67.59	*	*	*	*	*	*	*	*	*	*
5th Attempt	12	67.03	*	*	*	*	*	*	*	*	*	*
6th Attempt	12	69.44	*	*	*	*	*	*	*	*	*	*
7th Attempt	12	64.29	*	*	*	*	*	*	*	*	*	*
8th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	12	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	12	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5543 Special Ed: Core Know Mild to Moderate App
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 153	mid: 158	right: 163						
Total										
Total	5576	94.17	89.29	79.97	172.00	171.15	11.38	165 - 179	200	104
Ethnicity										
African American or Black	617	69.69	56.56	39.55	159.00	158.33	12.63	150 - 167	190	104
Asian American/Asian	65	83.08	67.69	46.15	161.00	163.86	12.87	156 - 175	189	132
Southeast Asian American/Southeast Asian	24	79.17	79.17	58.33	167.50	164.96	13.46	159 - 174	190	136
Pacific Island American/Pacific Islander	34	91.18	82.35	61.76	166.00	163.44	13.05	159 - 171	187	115
Mexican, Mexican American, or Chicano	33	96.97	90.91	72.73	166.00	168.94	10.03	162 - 178	187	148
Puerto Rican	13	100.00	100.00	92.31	174.00	172.62	6.13	168 - 178	182	160
Other Hispanic, Latino, or Latin American	67	94.03	83.58	74.63	170.00	168.30	11.64	161 - 175	195	133
Native American, American Indian, Alaskan Native	26	80.77	73.08	69.23	171.00	165.69	14.79	157 - 175	191	118
White	4218	98.29	95.16	87.51	174.00	173.43	9.53	167 - 180	200	132
Other	121	79.34	61.98	44.63	161.00	161.89	11.39	154 - 171	186	139
Two or more races	125	96.00	90.40	81.60	171.00	171.72	10.51	165 - 179	195	144
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	233	97.00	93.99	85.41	175.00	173.85	11.05	168 - 182	197	120
Gender										
Male	876	88.47	80.59	66.67	168.00	166.49	12.04	160 - 174	197	115
Female	4700	95.23	90.91	82.45	173.00	172.02	11.04	166 - 179	200	104

Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5543 Special Ed: Core Know Mild to Moderate App
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 153	mid: 158	right: 163						
Total										
Total	393	92.11	85.75	73.03	170.00	169.44	12.15	162 - 177	197	114
Ethnicity										
African American or Black	59	76.27	59.32	30.51	158.00	157.59	10.78	153 - 164	179	114
Asian American/Asian	5	100.00	100.00	100.00	183.00	182.00	5.14	179 - 185	189	174
Southeast Asian American/Southeast Asian	1	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	2	*	*	*	*	*	*	*	*	*
Puerto Rican	2	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	2	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	1	*	*	*	*	*	*	*	*	*
White	291	95.88	92.10	81.79	172.00	171.59	10.47	165 - 178	197	140
Other	9	55.56	33.33	22.22	154.00	153.00	9.43	144 - 160	166	140
Two or more races	10	90.00	80.00	70.00	167.00	167.70	11.92	158 - 178	189	146
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	11	100.00	100.00	90.91	177.00	179.18	10.64	170 - 188	197	160
Gender										
Male	76	78.95	68.42	44.74	161.50	161.93	11.78	155 - 169	197	140

Female	317	95.27	89.91	79.81	172.00	171.24	11.53	164 - 178	197	114
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

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Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Female	12	100.00	100.00	100.00	174.50	175.00	5.28	171 - 179	186	166
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

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Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5543 Special Ed: Core Know Mild to Moderate App
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Development and Characteristics of Learners
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	15	77.13	77.56	85.19	0	0.00	4	44.44	1	11.11	4	44.44
Ethnicity												
African American or Black	15	66.75	68.15	*	*	*	*	*	*	*	*	*
Asian American/Asian	15	72.76	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	15	80.67	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	15	68.00	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	15	77.33	*	*	*	*	*	*	*	*	*	*
Puerto Rican	15	79.17	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	15	75.94	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	15	75.79	*	*	*	*	*	*	*	*	*	*
White	15	79.12	79.36	85.19	0	0.00	4	44.44	1	11.11	4	44.44
Other	15	68.23	54.29	*	*	*	*	*	*	*	*	*
Two or more races	15	77.69	*	*	*	*	*	*	*	*	*	*
Out of Range	15	*	*	*	*	*	*	*	*	*	*	*
No Response	15	78.77	87.50	*	*	*	*	*	*	*	*	*
Gender												

Male	15	74.20	72.30	*	*	*	*	*	*	*	*	*
Female	15	77.68	78.77	85.19	0	0.00	4	44.44	1	11.11	4	44.44
Out of Range	15	*	*	*	*	*	*	*	*	*	*	*
No Response	15	*	*	*	*	*	*	*	*	*	*	*

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Summary Report: Attending Institution Data
 Test:5543 Special Ed: Core Know Mild to Moderate App
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Planning and the Learning Environment
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	16 - 19	75.85	75.05	80.50	1	11.11	3	33.33	4	44.44	1	11.11
Ethnicity												
African American or Black	16 - 19	64.25	66.16	*	*	*	*	*	*	*	*	*
Asian American/Asian	16 - 19	68.19	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	16 - 19	61.53	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	16 - 19	72.21	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	16 - 19	73.95	*	*	*	*	*	*	*	*	*	*
Puerto Rican	16 - 19	77.87	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	16 - 19	74.30	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	16 - 19	72.63	*	*	*	*	*	*	*	*	*	*
White	16 - 19	78.07	76.89	80.50	1	11.11	3	33.33	4	44.44	1	11.11
Other	16 - 19	66.19	52.90	*	*	*	*	*	*	*	*	*
Two or more races	16 - 19	77.63	*	*	*	*	*	*	*	*	*	*
Out of Range	16 - 19	*	*	*	*	*	*	*	*	*	*	*
No Response	16 - 19	78.79	88.64	*	*	*	*	*	*	*	*	*
Gender												

Male	16 - 19	71.54	69.05	*	*	*	*	*	*	*	*	*
Female	16 - 19	76.67	76.43	80.50	1	11.11	3	33.33	4	44.44	1	11.11
Out of Range	16 - 19	*	*	*	*	*	*	*	*	*	*	*
No Response	16 - 19	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Male	16 - 18	72.46	70.08	*	*	*	*	*	*	*	*	*
Female	16 - 18	78.24	77.24	79.63	1	11.11	4	44.44	3	33.33	1	11.11
Out of Range	16 - 18	*	*	*	*	*	*	*	*	*	*	*
No Response	16 - 18	*	*	*	*	*	*	*	*	*	*	*

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Summary Report: Attending Institution Data
 Test:5543 Special Ed: Core Know Mild to Moderate App
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Assessment
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	14 - 15	72.05	70.65	71.32	4	44.44	2	22.22	1	11.11	2	22.22
Ethnicity												
African American or Black	14 - 15	62.01	64.66	*	*	*	*	*	*	*	*	*
Asian American/Asian	14 - 15	66.04	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	14 - 15	68.62	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	14 - 15	67.31	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	14 - 15	69.90	*	*	*	*	*	*	*	*	*	*
Puerto Rican	14 - 15	74.58	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	14 - 15	66.40	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	14 - 15	68.55	*	*	*	*	*	*	*	*	*	*
White	14 - 15	74.07	72.09	71.32	4	44.44	2	22.22	1	11.11	2	22.22
Other	14 - 15	60.71	54.08	*	*	*	*	*	*	*	*	*
Two or more races	14 - 15	73.07	*	*	*	*	*	*	*	*	*	*
Out of Range	14 - 15	*	*	*	*	*	*	*	*	*	*	*
No Response	14 - 15	75.60	74.82	*	*	*	*	*	*	*	*	*
Gender												

Male	14 - 15	69.00	67.58	*	*	*	*	*	*	*	*	*
Female	14 - 15	72.62	71.36	71.32	4	44.44	2	22.22	1	11.11	2	22.22
Out of Range	14 - 15	*	*	*	*	*	*	*	*	*	*	*
No Response	14 - 15	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Summary Report: Attending Institution Data
 Test:5543 Special Ed: Core Know Mild to Moderate App
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: V. Foundations and Professional Responsibilities
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	14 - 16	74.85	73.86	82.55	0	0.00	5	55.56	2	22.22	2	22.22
Ethnicity												
African American or Black	14 - 16	65.47	64.38	*	*	*	*	*	*	*	*	*
Asian American/Asian	14 - 16	67.85	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	14 - 16	71.39	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	14 - 16	67.83	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	14 - 16	77.72	*	*	*	*	*	*	*	*	*	*
Puerto Rican	14 - 16	70.20	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	14 - 16	72.66	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	14 - 16	72.57	*	*	*	*	*	*	*	*	*	*
White	14 - 16	76.66	75.36	82.55	0	0.00	5	55.56	2	22.22	2	22.22
Other	14 - 16	70.30	58.04	*	*	*	*	*	*	*	*	*
Two or more races	14 - 16	75.08	*	*	*	*	*	*	*	*	*	*
Out of Range	14 - 16	*	*	*	*	*	*	*	*	*	*	*
No Response	14 - 16	76.03	88.35	*	*	*	*	*	*	*	*	*
Gender												

Male	14 - 16	72.01	70.28	*	*	*	*	*	*	*	*	*
Female	14 - 16	75.38	74.68	82.55	0	0.00	5	55.56	2	22.22	2	22.22
Out of Range	14 - 16	*	*	*	*	*	*	*	*	*	*	*
No Response	14 - 16	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5543 Special Ed: Core Know Mild to Moderate App
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: VI. Integrated Constructed Response Questions
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	18	64.75	63.47	68.52	2	22.22	3	33.33	3	33.33	1	11.11
Ethnicity												
African American or Black	18	49.37	47.53	*	*	*	*	*	*	*	*	*
Asian American/Asian	18	58.41	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	18	58.33	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	18	60.28	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	18	67.78	*	*	*	*	*	*	*	*	*	*
Puerto Rican	18	65.28	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	18	58.82	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	18	60.82	*	*	*	*	*	*	*	*	*	*
White	18	67.62	66.48	68.52	2	22.22	3	33.33	3	33.33	1	11.11
Other	18	54.33	53.97	*	*	*	*	*	*	*	*	*
Two or more races	18	64.66	*	*	*	*	*	*	*	*	*	*
Out of Range	18	*	*	*	*	*	*	*	*	*	*	*
No Response	18	68.55	66.67	*	*	*	*	*	*	*	*	*
Gender												

Male	18	59.23	54.07	*	*	*	*	*	*	*	*	*
Female	18	65.79	65.64	68.52	2	22.22	3	33.33	3	33.33	1	11.11
Out of Range	18	*	*	*	*	*	*	*	*	*	*	*
No Response	18	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5543 Special Ed: Core Know Mild to Moderate App
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 153	mid: 158	right: 163						
Total										
Total	5576	94.17	89.29	79.97	172.00	171.15	11.38	165 - 179	200	104
Test Taken Count (Attempt Number)										
1st Attempt	5149	96.02	92.29	84.23	173.00	172.32	10.69	166 - 179	200	104
2nd Attempt	270	79.26	60.37	36.67	159.00	158.67	10.27	153 - 165	186	122
3rd Attempt	75	64.00	46.67	18.67	157.00	155.09	9.04	150 - 160	172	118
4th Attempt	34	61.76	38.24	11.76	156.00	155.38	6.83	150 - 160	171	143
5th Attempt	17	52.94	29.41	17.65	154.00	154.12	7.51	149 - 158	171	144
6th Attempt	14	50.00	35.71	7.14	153.00	150.36	11.25	144 - 161	164	129
7th Attempt	6	50.00	33.33	16.67	153.00	154.67	7.36	150 - 162	166	144
8th Attempt	7	42.86	42.86	0.00	146.00	151.00	9.12	141 - 161	162	141
9th Attempt	2	*	*	*	*	*	*	*	*	*
10th Attempt	1	*	*	*	*	*	*	*	*	*
11 or More Attempts	1	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
 Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5543 Special Ed: Core Know Mild to Moderate App
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 153	mid: 158	right: 163						
Total										
Total	393	92.11	85.75	73.03	170.00	169.44	12.15	162 - 177	197	114
Test Taken Count (Attempt Number)										
1st Attempt	344	94.19	88.95	78.78	172.00	171.07	11.79	165 - 178	197	114
2nd Attempt	27	88.89	66.67	40.74	162.00	159.74	6.49	153 - 163	172	148
3rd Attempt	13	76.92	69.23	30.77	159.00	158.85	7.51	155 - 164	172	146
4th Attempt	2	*	*	*	*	*	*	*	*	*
5th Attempt	1	*	*	*	*	*	*	*	*	*
6th Attempt	4	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	1	*	*	*	*	*	*	*	*	*
9th Attempt	1	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5543 Special Ed: Core Know Mild to Moderate App
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 153	mid: 158	right: 163						
Total										
Total	13	100.00	100.00	92.31	174.00	173.69	6.80	171 - 178	186	158
Test Taken Count (Attempt Number)										
1st Attempt	12	100.00	100.00	100.00	174.50	175.00	5.28	171 - 179	186	166
2nd Attempt	0	*	*	*	*	*	*	*	*	*
3rd Attempt	1	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
 Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5543 Special Ed: Core Know Mild to Moderate App
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Development and Characteristics of Learners
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	15	77.13	77.56	85.19	0	0.00	4	44.44	1	11.11	4	44.44
Test Taken Count (Attempt Number)												
1st Attempt	15	78.03	78.84	85.19	0	0.00	4	44.44	1	11.11	4	44.44
2nd Attempt	15	66.95	68.57	*	*	*	*	*	*	*	*	*
3rd Attempt	15	68.89	67.78	*	*	*	*	*	*	*	*	*
4th Attempt	15	60.74	*	*	*	*	*	*	*	*	*	*
5th Attempt	15	63.59	*	*	*	*	*	*	*	*	*	*
6th Attempt	15	68.33	*	*	*	*	*	*	*	*	*	*
7th Attempt	15	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	15	58.89	*	*	*	*	*	*	*	*	*	*
9th Attempt	15	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	15	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	15	*	*	*	*	*	*	*	*	*	*	*

Notes:

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range.

Summary Report: Attending Institution Data
 Test:5543 Special Ed: Core Know Mild to Moderate App
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Planning and the Learning Environment
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	16 - 19	75.85	75.05	80.50	1	11.11	3	33.33	4	44.44	1	11.11
Test Taken Count (Attempt Number)												
1st Attempt	16 - 19	76.84	76.71	80.50	1	11.11	3	33.33	4	44.44	1	11.11
2nd Attempt	16 - 19	66.52	67.53	*	*	*	*	*	*	*	*	*
3rd Attempt	16 - 19	59.58	56.86	*	*	*	*	*	*	*	*	*
4th Attempt	16 - 19	58.11	*	*	*	*	*	*	*	*	*	*
5th Attempt	16 - 19	58.80	*	*	*	*	*	*	*	*	*	*
6th Attempt	16 - 19	60.36	*	*	*	*	*	*	*	*	*	*
7th Attempt	16 - 19	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	16 - 19	66.22	*	*	*	*	*	*	*	*	*	*
9th Attempt	16 - 19	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	16 - 19	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	16 - 19	*	*	*	*	*	*	*	*	*	*	*

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range.

Summary Report: Attending Institution Data
 Test:5543 Special Ed: Core Know Mild to Moderate App
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Instruction
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	16 - 18	77.32	75.90	79.63	1	11.11	4	44.44	3	33.33	1	11.11
Test Taken Count (Attempt Number)												
1st Attempt	16 - 18	78.30	77.17	79.63	1	11.11	4	44.44	3	33.33	1	11.11
2nd Attempt	16 - 18	67.09	65.43	*	*	*	*	*	*	*	*	*
3rd Attempt	16 - 18	64.83	70.37	*	*	*	*	*	*	*	*	*
4th Attempt	16 - 18	62.76	*	*	*	*	*	*	*	*	*	*
5th Attempt	16 - 18	58.81	*	*	*	*	*	*	*	*	*	*
6th Attempt	16 - 18	61.81	*	*	*	*	*	*	*	*	*	*
7th Attempt	16 - 18	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	16 - 18	57.64	*	*	*	*	*	*	*	*	*	*
9th Attempt	16 - 18	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	16 - 18	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	16 - 18	*	*	*	*	*	*	*	*	*	*	*

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range.

Summary Report: Attending Institution Data
 Test:5543 Special Ed: Core Know Mild to Moderate App
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Assessment
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	14 - 15	72.05	70.65	71.32	4	44.44	2	22.22	1	11.11	2	22.22
Test Taken Count (Attempt Number)												
1st Attempt	14 - 15	72.99	72.01	71.32	4	44.44	2	22.22	1	11.11	2	22.22
2nd Attempt	14 - 15	62.56	65.44	*	*	*	*	*	*	*	*	*
3rd Attempt	14 - 15	58.78	59.52	*	*	*	*	*	*	*	*	*
4th Attempt	14 - 15	58.87	*	*	*	*	*	*	*	*	*	*
5th Attempt	14 - 15	56.70	*	*	*	*	*	*	*	*	*	*
6th Attempt	14 - 15	46.07	*	*	*	*	*	*	*	*	*	*
7th Attempt	14 - 15	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	14 - 15	60.24	*	*	*	*	*	*	*	*	*	*
9th Attempt	14 - 15	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	14 - 15	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	14 - 15	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5543 Special Ed: Core Know Mild to Moderate App
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: V. Foundations and Professional Responsibilities
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	14 - 16	74.85	73.86	82.55	0	0.00	5	55.56	2	22.22	2	22.22
Test Taken Count (Attempt Number)												
1st Attempt	14 - 16	75.67	75.20	82.55	0	0.00	5	55.56	2	22.22	2	22.22
2nd Attempt	14 - 16	64.43	63.26	*	*	*	*	*	*	*	*	*
3rd Attempt	14 - 16	66.04	63.54	*	*	*	*	*	*	*	*	*
4th Attempt	14 - 16	65.45	*	*	*	*	*	*	*	*	*	*
5th Attempt	14 - 16	67.09	*	*	*	*	*	*	*	*	*	*
6th Attempt	14 - 16	62.24	*	*	*	*	*	*	*	*	*	*
7th Attempt	14 - 16	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	14 - 16	60.46	*	*	*	*	*	*	*	*	*	*
9th Attempt	14 - 16	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	14 - 16	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	14 - 16	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5543 Special Ed: Core Know Mild to Moderate App
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: VI. Integrated Constructed Response Questions
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	18	64.75	63.47	68.52	2	22.22	3	33.33	3	33.33	1	11.11
Test Taken Count (Attempt Number)												
1st Attempt	18	65.94	65.02	68.52	2	22.22	3	33.33	3	33.33	1	11.11
2nd Attempt	18	52.33	55.16	*	*	*	*	*	*	*	*	*
3rd Attempt	18	49.21	57.41	*	*	*	*	*	*	*	*	*
4th Attempt	18	45.68	*	*	*	*	*	*	*	*	*	*
5th Attempt	18	47.01	*	*	*	*	*	*	*	*	*	*
6th Attempt	18	47.22	*	*	*	*	*	*	*	*	*	*
7th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	18	38.89	*	*	*	*	*	*	*	*	*	*
9th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	18	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5545 Special Ed: Core Know Severe to Profound App
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 153	mid: 158	right: 163						
Total										
Total	776	97.81	95.75	90.98	177.00	176.09	9.81	170 - 183	200	123
Ethnicity										
African American or Black	61	78.69	72.13	59.02	165.00	164.51	12.81	156 - 175	191	123
Asian American/Asian	8	100.00	87.50	62.50	166.00	165.63	7.68	159 - 171	180	155
Southeast Asian American/Southeast Asian	3	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	1	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	5	100.00	80.00	60.00	166.00	167.00	7.80	162 - 173	178	156
Puerto Rican	2	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	5	100.00	100.00	100.00	182.00	179.80	8.06	172 - 186	190	169
Native American, American Indian, Alaskan Native	4	*	*	*	*	*	*	*	*	*
White	640	99.84	98.91	95.00	178.00	177.48	8.37	172 - 184	200	151
Other	4	*	*	*	*	*	*	*	*	*
Two or more races	16	93.75	75.00	68.75	167.00	165.88	9.19	159 - 175	178	147
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	27	100.00	100.00	100.00	181.00	181.70	7.25	177 - 188	193	167
Gender										
Male	113	93.81	89.38	76.11	172.00	171.25	11.14	163 - 180	194	145
Female	663	98.49	96.83	93.51	177.00	176.91	9.32	172 - 184	200	123

Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5545 Special Ed: Core Know Severe to Profound App
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At	Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score		
		left: 153	mid: 158	right: 163						
Total										
Total	130	99.23	96.92	93.08	178.00	177.41	9.31	172 - 184	195	151
Ethnicity										
African American or Black	4	*	*	*	*	*	*	*	*	*
Asian American/Asian	1	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	0	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	0	*	*	*	*	*	*	*	*	*
Puerto Rican	0	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	1	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	1	*	*	*	*	*	*	*	*	*
White	113	99.12	98.23	93.81	177.00	177.17	9.00	172 - 183	195	151
Other	0	*	*	*	*	*	*	*	*	*
Two or more races	2	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	8	100.00	100.00	100.00	187.00	186.00	5.17	183 - 190	193	176
Gender										
Male	18	100.00	100.00	88.89	174.50	174.39	9.64	168 - 180	194	158

Female	112	99.11	96.43	93.75	178.00	177.89	9.16	172 - 186	195	151
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

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Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Female	11	100.00	100.00	90.91	176.00	173.27	7.34	168 - 178	186	162
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5545 Special Ed: Core Know Severe to Profound App
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Development and Characteristics of Learners
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	12 - 15	75.06	79.35	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	12 - 15	61.48	*	*	*	*	*	*	*	*	*	*
Asian American/Asian	12 - 15	*	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	12 - 15	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	12 - 15	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	12 - 15	*	*	*	*	*	*	*	*	*	*	*
Puerto Rican	12 - 15	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	12 - 15	*	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	12 - 15	*	*	*	*	*	*	*	*	*	*	*
White	12 - 15	76.84	78.48	*	*	*	*	*	*	*	*	*
Other	12 - 15	*	*	*	*	*	*	*	*	*	*	*
Two or more races	12 - 15	66.67	*	*	*	*	*	*	*	*	*	*
Out of Range	12 - 15	*	*	*	*	*	*	*	*	*	*	*
No Response	12 - 15	80.83	*	*	*	*	*	*	*	*	*	*
Gender												

Male	12 - 15	71.27	74.00	*	*	*	*	*	*	*	*	*	*
Female	12 - 15	75.82	80.34	*	*	*	*	*	*	*	*	*	*
Out of Range	12 - 15	*	*	*	*	*	*	*	*	*	*	*	*
No Response	12 - 15	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5545 Special Ed: Core Know Severe to Profound App
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Planning and the Learning Environment
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	17 - 19	75.62	76.92	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	17 - 19	63.73	*	*	*	*	*	*	*	*	*	*
Asian American/Asian	17 - 19	*	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	17 - 19	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	17 - 19	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	17 - 19	*	*	*	*	*	*	*	*	*	*	*
Puerto Rican	17 - 19	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	17 - 19	*	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	17 - 19	*	*	*	*	*	*	*	*	*	*	*
White	17 - 19	77.29	76.66	*	*	*	*	*	*	*	*	*
Other	17 - 19	*	*	*	*	*	*	*	*	*	*	*
Two or more races	17 - 19	51.76	*	*	*	*	*	*	*	*	*	*
Out of Range	17 - 19	*	*	*	*	*	*	*	*	*	*	*
No Response	17 - 19	82.35	*	*	*	*	*	*	*	*	*	*
Gender												

Male	17 - 19	70.94	71.18	*	*	*	*	*	*	*	*	*	*
Female	17 - 19	76.55	77.98	*	*	*	*	*	*	*	*	*	*
Out of Range	17 - 19	*	*	*	*	*	*	*	*	*	*	*	*
No Response	17 - 19	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	17	70.59	68.82	*	*	*	*	*	*	*	*	*	*
Female	17	73.75	74.95	*	*	*	*	*	*	*	*	*	*
Out of Range	17	*	*	*	*	*	*	*	*	*	*	*	*
No Response	17	*	*	*	*	*	*	*	*	*	*	*	*

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Male	14 - 16	66.70	71.88	*	*	*	*	*	*	*	*	*	*
Female	14 - 16	69.33	71.59	*	*	*	*	*	*	*	*	*	*
Out of Range	14 - 16	*	*	*	*	*	*	*	*	*	*	*	*
No Response	14 - 16	*	*	*	*	*	*	*	*	*	*	*	*

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	14 - 15	83.10	84.29	*	*	*	*	*	*	*	*	*	*
Female	14 - 15	84.41	86.30	*	*	*	*	*	*	*	*	*	*
Out of Range	14 - 15	*	*	*	*	*	*	*	*	*	*	*	*
No Response	14 - 15	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	18	59.56	60.00	*	*	*	*	*	*	*	*	*	*
Female	18	69.70	72.43	*	*	*	*	*	*	*	*	*	*
Out of Range	18	*	*	*	*	*	*	*	*	*	*	*	*
No Response	18	*	*	*	*	*	*	*	*	*	*	*	*

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5545 Special Ed: Core Know Severe to Profound App
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 153	mid: 158	right: 163						
Total										
Total	776	97.81	95.75	90.98	177.00	176.09	9.81	170 - 183	200	123
Test Taken Count (Attempt Number)										
1st Attempt	743	98.52	97.44	93.14	177.00	176.80	9.12	171 - 183	200	146
2nd Attempt	22	86.36	68.18	54.55	163.00	163.41	9.66	156 - 168	186	148
3rd Attempt	7	71.43	42.86	14.29	156.00	152.29	13.35	145 - 161	166	123
4th Attempt	2	*	*	*	*	*	*	*	*	*
5th Attempt	1	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	1	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
 Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5545 Special Ed: Core Know Severe to Profound App
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 153	mid: 158	right: 163						
Total										
Total	130	99.23	96.92	93.08	178.00	177.41	9.31	172 - 184	195	151
Test Taken Count (Attempt Number)										
1st Attempt	129	99.22	97.67	93.80	178.00	177.57	9.17	172 - 184	195	151
2nd Attempt	1	*	*	*	*	*	*	*	*	*
3rd Attempt	0	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5545 Special Ed: Core Know Severe to Profound App
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 153	mid: 158	right: 163						
Total										
Total	13	100.00	100.00	92.31	176.00	173.08	6.94	168 - 177	186	162
Test Taken Count (Attempt Number)										
1st Attempt	13	100.00	100.00	92.31	176.00	173.08	6.94	168 - 177	186	162
2nd Attempt	0	*	*	*	*	*	*	*	*	*
3rd Attempt	0	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5545 Special Ed: Core Know Severe to Profound App
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Development and Characteristics of Learners
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	12 - 15	75.06	79.35	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	12 - 15	76.22	79.35	*	*	*	*	*	*	*	*	*
2nd Attempt	12 - 15	59.58	*	*	*	*	*	*	*	*	*	*
3rd Attempt	12 - 15	*	*	*	*	*	*	*	*	*	*	*
4th Attempt	12 - 15	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	12 - 15	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	12 - 15	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	12 - 15	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	12 - 15	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	12 - 15	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	12 - 15	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	12 - 15	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5545 Special Ed: Core Know Severe to Profound App
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Planning and the Learning Environment
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	17 - 19	75.62	76.92	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	17 - 19	76.34	76.92	*	*	*	*	*	*	*	*	*
2nd Attempt	17 - 19	67.88	*	*	*	*	*	*	*	*	*	*
3rd Attempt	17 - 19	*	*	*	*	*	*	*	*	*	*	*
4th Attempt	17 - 19	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	17 - 19	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	17 - 19	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	17 - 19	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	17 - 19	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	17 - 19	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	17 - 19	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	17 - 19	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5545 Special Ed: Core Know Severe to Profound App
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Instruction
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	17	73.23	73.99	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	17	74.04	73.99	*	*	*	*	*	*	*	*	*
2nd Attempt	17	65.69	*	*	*	*	*	*	*	*	*	*
3rd Attempt	17	*	*	*	*	*	*	*	*	*	*	*
4th Attempt	17	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	17	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	17	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	17	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	17	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	17	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	17	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	17	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5545 Special Ed: Core Know Severe to Profound App
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Assessment
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	14 - 16	68.89	71.64	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	14 - 16	69.59	71.64	*	*	*	*	*	*	*	*	*
2nd Attempt	14 - 16	55.36	*	*	*	*	*	*	*	*	*	*
3rd Attempt	14 - 16	*	*	*	*	*	*	*	*	*	*	*
4th Attempt	14 - 16	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	14 - 16	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	14 - 16	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	14 - 16	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	14 - 16	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	14 - 16	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	14 - 16	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	14 - 16	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5545 Special Ed: Core Know Severe to Profound App
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: V. Foundations and Professional Responsibilities
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	14 - 15	84.19	85.98	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	14 - 15	84.83	85.98	*	*	*	*	*	*	*	*	*
2nd Attempt	14 - 15	77.74	*	*	*	*	*	*	*	*	*	*
3rd Attempt	14 - 15	*	*	*	*	*	*	*	*	*	*	*
4th Attempt	14 - 15	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	14 - 15	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	14 - 15	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	14 - 15	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	14 - 15	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	14 - 15	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	14 - 15	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	14 - 15	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5545 Special Ed: Core Know Severe to Profound App
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: VI. Integrated Constructed Response Questions
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	18	68.01	70.49	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	18	69.28	70.49	*	*	*	*	*	*	*	*	*
2nd Attempt	18	50.93	*	*	*	*	*	*	*	*	*	*
3rd Attempt	18	*	*	*	*	*	*	*	*	*	*	*
4th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	18	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5571 Earth and Space Sciences: Content Knowledge
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 145	mid: 150	right: 155						
Total										
Total	726	86.64	79.61	73.55	164.00	163.42	17.05	154 - 176	199	100
Ethnicity										
African American or Black	25	64.00	52.00	48.00	154.00	148.44	21.89	135 - 162	197	100
Asian American/Asian	6	66.67	33.33	33.33	146.50	148.50	11.67	139 - 155	170	134
Southeast Asian American/Southeast Asian	4	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	1	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	5	80.00	80.00	80.00	157.00	153.20	9.74	156 - 158	161	134
Puerto Rican	4	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	7	85.71	71.43	71.43	178.00	169.00	18.38	149 - 183	186	134
Native American, American Indian, Alaskan Native	8	87.50	87.50	62.50	161.00	161.63	14.79	154 - 171	187	134
White	598	87.79	80.27	74.58	165.00	163.93	16.55	154 - 177	197	106
Other	12	83.33	83.33	75.00	164.00	161.58	19.93	154 - 174	191	110
Two or more races	17	76.47	76.47	64.71	164.00	162.12	17.32	151 - 175	191	125
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	39	94.87	94.87	87.18	171.00	170.54	14.59	162 - 179	199	128
Gender										
Male	300	90.00	85.33	82.67	167.00	167.10	16.22	158 - 179	199	120
Female	426	84.27	75.59	67.14	162.00	160.83	17.14	151 - 173	197	100

Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Female	5	100.00	100.00	100.00	159.00	164.80	9.89	157 - 173	180	155
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

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Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Female	0	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

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Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Male	11 - 12	77.04	*	*	*	*	*	*	*	*	*	*	*
Female	11 - 12	71.94	*	*	*	*	*	*	*	*	*	*	*
Out of Range	11 - 12	*	*	*	*	*	*	*	*	*	*	*	*
No Response	11 - 12	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Male	16	69.83	*	*	*	*	*	*	*	*	*	*	*
Female	16	65.34	*	*	*	*	*	*	*	*	*	*	*
Out of Range	16	*	*	*	*	*	*	*	*	*	*	*	*
No Response	16	*	*	*	*	*	*	*	*	*	*	*	*

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Male	23	76.53	*	*	*	*	*	*	*	*	*	*	*
Female	23	72.64	*	*	*	*	*	*	*	*	*	*	*
Out of Range	23	*	*	*	*	*	*	*	*	*	*	*	*
No Response	23	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Male	13 - 14	70.51	*	*	*	*	*	*	*	*	*	*	*
Female	13 - 14	64.90	*	*	*	*	*	*	*	*	*	*	*
Out of Range	13 - 14	*	*	*	*	*	*	*	*	*	*	*	*
No Response	13 - 14	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Summary Report: Attending Institution Data
 Test:5571 Earth and Space Sciences: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: V. Earth's Atmosphere and Hydrosphere
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	18 - 19	65.26	62.28	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	18 - 19	57.46	*	*	*	*	*	*	*	*	*	*
Asian American/Asian	18 - 19	47.03	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	18 - 19	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	18 - 19	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	18 - 19	*	*	*	*	*	*	*	*	*	*	*
Puerto Rican	18 - 19	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	18 - 19	62.51	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	18 - 19	65.39	*	*	*	*	*	*	*	*	*	*
White	18 - 19	66.05	61.05	*	*	*	*	*	*	*	*	*
Other	18 - 19	60.40	*	*	*	*	*	*	*	*	*	*
Two or more races	18 - 19	65.41	*	*	*	*	*	*	*	*	*	*
Out of Range	18 - 19	*	*	*	*	*	*	*	*	*	*	*
No Response	18 - 19	69.80	*	*	*	*	*	*	*	*	*	*
Gender												

Male	18 - 19	68.76	*	*	*	*	*	*	*	*	*	*	*
Female	18 - 19	62.96	*	*	*	*	*	*	*	*	*	*	*
Out of Range	18 - 19	*	*	*	*	*	*	*	*	*	*	*	*
No Response	18 - 19	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Summary Report: Attending Institution Data
 Test:5571 Earth and Space Sciences: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: VI. Astronomy
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	14 - 15	67.10	69.05	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	14 - 15	55.91	*	*	*	*	*	*	*	*	*	*
Asian American/Asian	14 - 15	63.81	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	14 - 15	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	14 - 15	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	14 - 15	*	*	*	*	*	*	*	*	*	*	*
Puerto Rican	14 - 15	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	14 - 15	73.62	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	14 - 15	69.64	*	*	*	*	*	*	*	*	*	*
White	14 - 15	67.83	67.14	*	*	*	*	*	*	*	*	*
Other	14 - 15	60.61	*	*	*	*	*	*	*	*	*	*
Two or more races	14 - 15	69.41	*	*	*	*	*	*	*	*	*	*
Out of Range	14 - 15	*	*	*	*	*	*	*	*	*	*	*
No Response	14 - 15	68.80	*	*	*	*	*	*	*	*	*	*
Gender												

Male	14 - 15	71.99	*	*	*	*	*	*	*	*	*	*	*
Female	14 - 15	63.88	*	*	*	*	*	*	*	*	*	*	*
Out of Range	14 - 15	*	*	*	*	*	*	*	*	*	*	*	*
No Response	14 - 15	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5571 Earth and Space Sciences: Content Knowledge
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 145	mid: 150	right: 155						
Total										
Total	726	86.64	79.61	73.55	164.00	163.42	17.05	154 - 176	199	100
Test Taken Count (Attempt Number)										
1st Attempt	612	88.07	81.86	76.47	166.00	165.07	17.38	155 - 178	199	100
2nd Attempt	63	73.02	65.08	57.14	156.00	153.24	12.94	144 - 162	183	124
3rd Attempt	26	84.62	65.38	53.85	156.00	156.00	10.52	147 - 165	176	134
4th Attempt	15	86.67	73.33	66.67	158.00	157.33	9.58	149 - 166	172	142
5th Attempt	4	*	*	*	*	*	*	*	*	*
6th Attempt	3	*	*	*	*	*	*	*	*	*
7th Attempt	2	*	*	*	*	*	*	*	*	*
8th Attempt	1	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
 Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5571 Earth and Space Sciences: Content Knowledge
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 145	mid: 150	right: 155						
Total										
Total	9	77.78	77.78	77.78	159.00	159.22	19.95	155 - 173	189	126
Test Taken Count (Attempt Number)										
1st Attempt	6	66.67	66.67	66.67	169.00	160.33	24.33	129 - 180	189	126
2nd Attempt	2	*	*	*	*	*	*	*	*	*
3rd Attempt	0	*	*	*	*	*	*	*	*	*
4th Attempt	1	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5571 Earth and Space Sciences: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 145	mid: 150	right: 155						
Total										
Total	1	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)										
1st Attempt	1	*	*	*	*	*	*	*	*	*
2nd Attempt	0	*	*	*	*	*	*	*	*	*
3rd Attempt	0	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
 Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5571 Earth and Space Sciences: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Basic Principles and Processes
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	11 - 12	73.97	75.76	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	11 - 12	75.43	*	*	*	*	*	*	*	*	*	*
2nd Attempt	11 - 12	61.59	*	*	*	*	*	*	*	*	*	*
3rd Attempt	11 - 12	68.67	*	*	*	*	*	*	*	*	*	*
4th Attempt	11 - 12	71.32	*	*	*	*	*	*	*	*	*	*
5th Attempt	11 - 12	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	11 - 12	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	11 - 12	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	11 - 12	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	11 - 12	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	11 - 12	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	11 - 12	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5571 Earth and Space Sciences: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Tectonics and Internal Earth Processes
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	16	67.13	65.63	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	16	67.80	*	*	*	*	*	*	*	*	*	*
2nd Attempt	16	62.50	*	*	*	*	*	*	*	*	*	*
3rd Attempt	16	63.97	*	*	*	*	*	*	*	*	*	*
4th Attempt	16	58.93	*	*	*	*	*	*	*	*	*	*
5th Attempt	16	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	16	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	16	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	16	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	16	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	16	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	16	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5571 Earth and Space Sciences: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Earth Materials and Surface Processes
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	23	74.18	68.84	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	23	74.96	*	*	*	*	*	*	*	*	*	*
2nd Attempt	23	66.23	*	*	*	*	*	*	*	*	*	*
3rd Attempt	23	69.82	*	*	*	*	*	*	*	*	*	*
4th Attempt	23	75.16	*	*	*	*	*	*	*	*	*	*
5th Attempt	23	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	23	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	23	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	23	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	23	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	23	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	23	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5571 Earth and Space Sciences: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. History of the Earth and its Life-Forms
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	13 - 14	67.13	69.05	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	13 - 14	67.77	*	*	*	*	*	*	*	*	*	*
2nd Attempt	13 - 14	62.62	*	*	*	*	*	*	*	*	*	*
3rd Attempt	13 - 14	63.38	*	*	*	*	*	*	*	*	*	*
4th Attempt	13 - 14	65.23	*	*	*	*	*	*	*	*	*	*
5th Attempt	13 - 14	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	13 - 14	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	13 - 14	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	13 - 14	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	13 - 14	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	13 - 14	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	13 - 14	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5571 Earth and Space Sciences: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: V. Earth's Atmosphere and Hydrosphere
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	18 - 19	65.26	62.28	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	18 - 19	66.02	*	*	*	*	*	*	*	*	*	*
2nd Attempt	18 - 19	60.13	*	*	*	*	*	*	*	*	*	*
3rd Attempt	18 - 19	63.05	*	*	*	*	*	*	*	*	*	*
4th Attempt	18 - 19	55.64	*	*	*	*	*	*	*	*	*	*
5th Attempt	18 - 19	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	18 - 19	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	18 - 19	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	18 - 19	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	18 - 19	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	18 - 19	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	18 - 19	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5571 Earth and Space Sciences: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: VI. Astronomy
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	14 - 15	67.10	69.05	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	14 - 15	68.39	*	*	*	*	*	*	*	*	*	*
2nd Attempt	14 - 15	59.60	*	*	*	*	*	*	*	*	*	*
3rd Attempt	14 - 15	60.56	*	*	*	*	*	*	*	*	*	*
4th Attempt	14 - 15	59.05	*	*	*	*	*	*	*	*	*	*
5th Attempt	14 - 15	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	14 - 15	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	14 - 15	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	14 - 15	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	14 - 15	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	14 - 15	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	14 - 15	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5622 Principles of Learn & Teaching: Grades K-6
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 155	mid: 160	right: 165						
Total										
Total	13083	96.56	94.24	85.70	177.00	175.25	10.35	169 - 183	200	100
Ethnicity										
African American or Black	1043	86.00	79.58	64.62	169.00	167.75	13.15	161 - 177	200	100
Asian American/Asian	172	89.53	84.30	73.84	173.00	171.38	13.24	164 - 182	192	110
Southeast Asian American/Southeast Asian	38	86.84	78.95	68.42	170.00	170.66	13.40	161 - 181	193	133
Pacific Island American/Pacific Islander	40	97.50	92.50	80.00	176.00	175.03	9.30	171 - 183	190	153
Mexican, Mexican American, or Chicano	140	95.00	90.00	78.57	174.00	172.20	12.41	167 - 179	192	100
Puerto Rican	30	86.67	76.67	70.00	172.50	170.43	12.65	161 - 179	195	141
Other Hispanic, Latino, or Latin American	212	93.87	90.57	82.08	175.00	173.26	10.70	168 - 181	193	134
Native American, American Indian, Alaskan Native	100	90.00	84.00	68.00	171.00	168.97	13.77	163 - 178	188	100
White	10347	98.00	96.41	88.62	177.00	176.26	9.42	170 - 183	200	100
Other	177	89.83	80.79	68.36	170.00	168.79	13.26	163 - 178	192	106
Two or more races	287	96.52	92.68	84.32	177.00	175.24	10.19	170 - 183	195	132
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	497	97.79	96.18	89.94	178.00	177.12	9.53	172 - 184	197	141
Gender										
Male	1425	92.84	88.49	76.56	173.00	171.93	11.81	165 - 180	198	100
Female	11658	97.01	94.95	86.82	177.00	175.65	10.09	170 - 183	200	100

Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5622 Principles of Learn & Teaching: Grades K-6
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At	Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score		
		left: 155	mid: 160	right: 165						
Total										
Total	735	95.10	91.84	82.45	176.00	174.54	10.87	169 - 182	200	128
Ethnicity										
African American or Black	95	80.00	72.63	52.63	166.00	164.64	13.15	158 - 174	189	128
Asian American/Asian	6	100.00	66.67	66.67	177.50	172.67	11.86	158 - 184	184	155
Southeast Asian American/Southeast Asian	1	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	6	100.00	83.33	66.67	167.50	169.17	8.93	161 - 178	183	158
Puerto Rican	1	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	4	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	5	100.00	80.00	60.00	173.00	170.40	8.80	162 - 175	183	159
White	567	97.53	95.59	87.48	178.00	176.19	9.49	171 - 183	200	143
Other	15	80.00	73.33	66.67	168.00	167.07	11.87	156 - 176	185	148
Two or more races	12	100.00	100.00	91.67	177.50	175.83	6.48	171 - 181	185	163
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	23	100.00	100.00	100.00	183.00	181.39	7.92	174 - 187	192	165
Gender										
Male	98	89.80	85.71	72.45	172.00	171.17	11.70	163 - 181	192	135

Female	637	95.92	92.78	83.99	177.00	175.06	10.64	169 - 183	200	128
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Female	1	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5622 Principles of Learn & Teaching: Grades K-6
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Students as Learners
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	21 - 23	71.65	71.69	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	21 - 23	66.61	65.15	*	*	*	*	*	*	*	*	*
Asian American/Asian	21 - 23	69.25	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	21 - 23	66.05	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	21 - 23	73.01	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	21 - 23	69.50	*	*	*	*	*	*	*	*	*	*
Puerto Rican	21 - 23	67.02	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	21 - 23	71.17	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	21 - 23	65.00	*	*	*	*	*	*	*	*	*	*
White	21 - 23	72.34	72.83	*	*	*	*	*	*	*	*	*
Other	21 - 23	67.37	70.23	*	*	*	*	*	*	*	*	*
Two or more races	21 - 23	71.77	73.78	*	*	*	*	*	*	*	*	*
Out of Range	21 - 23	*	*	*	*	*	*	*	*	*	*	*
No Response	21 - 23	74.96	78.45	*	*	*	*	*	*	*	*	*
Gender												

Male	21 - 23	69.20	67.36	*	*	*	*	*	*	*	*	*	*
Female	21 - 23	71.96	72.36	*	*	*	*	*	*	*	*	*	*
Out of Range	21 - 23	*	*	*	*	*	*	*	*	*	*	*	*
No Response	21 - 23	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5622 Principles of Learn & Teaching: Grades K-6
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Instructional Process
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	20 - 21	74.59	73.58	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	20 - 21	69.14	66.91	*	*	*	*	*	*	*	*	*
Asian American/Asian	20 - 21	71.35	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	20 - 21	73.73	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	20 - 21	70.32	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	20 - 21	72.68	*	*	*	*	*	*	*	*	*	*
Puerto Rican	20 - 21	74.15	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	20 - 21	73.52	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	20 - 21	69.56	*	*	*	*	*	*	*	*	*	*
White	20 - 21	75.38	74.54	*	*	*	*	*	*	*	*	*
Other	20 - 21	68.65	68.17	*	*	*	*	*	*	*	*	*
Two or more races	20 - 21	74.53	75.08	*	*	*	*	*	*	*	*	*
Out of Range	20 - 21	*	*	*	*	*	*	*	*	*	*	*
No Response	20 - 21	77.46	88.19	*	*	*	*	*	*	*	*	*
Gender												

Male	20 - 21	73.14	70.71	*	*	*	*	*	*	*	*	*	*
Female	20 - 21	74.78	74.02	*	*	*	*	*	*	*	*	*	*
Out of Range	20 - 21	*	*	*	*	*	*	*	*	*	*	*	*
No Response	20 - 21	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	13 - 14	71.09	67.75	*	*	*	*	*	*	*	*	*	*
Female	13 - 14	72.71	71.54	*	*	*	*	*	*	*	*	*	*
Out of Range	13 - 14	*	*	*	*	*	*	*	*	*	*	*	*
No Response	13 - 14	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	13 - 14	77.63	78.26	*	*	*	*	*	*	*	*	*	*
Female	13 - 14	79.92	79.67	*	*	*	*	*	*	*	*	*	*
Out of Range	13 - 14	*	*	*	*	*	*	*	*	*	*	*	*
No Response	13 - 14	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	16	68.77	67.63	*	*	*	*	*	*	*	*	*	*
Female	16	74.63	72.04	*	*	*	*	*	*	*	*	*	*
Out of Range	16	*	*	*	*	*	*	*	*	*	*	*	*
No Response	16	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5622 Principles of Learn & Teaching: Grades K-6
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 155	mid: 160	right: 165						
Total										
Total	13083	96.56	94.24	85.70	177.00	175.25	10.35	169 - 183	200	100
Test Taken Count (Attempt Number)										
1st Attempt	12141	97.20	95.32	87.93	177.00	176.02	10.02	170 - 183	200	100
2nd Attempt	659	91.05	84.07	60.70	167.00	166.33	8.97	162 - 173	191	126
3rd Attempt	168	83.33	70.83	50.60	165.00	163.52	9.77	158 - 171	185	134
4th Attempt	65	84.62	75.38	49.23	164.00	163.00	10.48	160 - 170	184	117
5th Attempt	25	80.00	72.00	44.00	164.00	161.48	8.01	157 - 167	177	136
6th Attempt	10	60.00	60.00	20.00	161.00	156.50	9.10	151 - 163	167	136
7th Attempt	5	80.00	80.00	60.00	166.00	160.20	10.76	162 - 167	167	139
8th Attempt	5	100.00	100.00	60.00	170.00	168.20	4.35	163 - 172	173	163
9th Attempt	2	*	*	*	*	*	*	*	*	*
10th Attempt	2	*	*	*	*	*	*	*	*	*
11 or More Attempts	1	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
 Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5622 Principles of Learn & Teaching: Grades K-6
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 155	mid: 160	right: 165						
Total										
Total	735	95.10	91.84	82.45	176.00	174.54	10.87	169 - 182	200	128
Test Taken Count (Attempt Number)										
1st Attempt	683	96.34	93.56	85.51	177.00	175.50	10.38	170 - 183	200	128
2nd Attempt	36	80.56	72.22	38.89	162.50	161.69	9.40	158 - 169	176	134
3rd Attempt	9	100.00	100.00	77.78	167.00	168.22	5.55	165 - 170	178	161
4th Attempt	6	50.00	16.67	16.67	155.50	156.67	6.72	151 - 158	170	150
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	1	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5622 Principles of Learn & Teaching: Grades K-6
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 155	mid: 160	right: 165						
Total										
Total	2	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)										
1st Attempt	1	*	*	*	*	*	*	*	*	*
2nd Attempt	0	*	*	*	*	*	*	*	*	*
3rd Attempt	1	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
 Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5622 Principles of Learn & Teaching: Grades K-6
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Students as Learners
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	21 - 23	71.65	71.69	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	21 - 23	72.50	72.00	*	*	*	*	*	*	*	*	*
2nd Attempt	21 - 23	63.04	66.47	*	*	*	*	*	*	*	*	*
3rd Attempt	21 - 23	60.41	*	*	*	*	*	*	*	*	*	*
4th Attempt	21 - 23	64.03	69.40	*	*	*	*	*	*	*	*	*
5th Attempt	21 - 23	54.51	*	*	*	*	*	*	*	*	*	*
6th Attempt	21 - 23	50.78	*	*	*	*	*	*	*	*	*	*
7th Attempt	21 - 23	54.66	*	*	*	*	*	*	*	*	*	*
8th Attempt	21 - 23	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	21 - 23	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	21 - 23	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	21 - 23	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5622 Principles of Learn & Teaching: Grades K-6
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Instructional Process
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	20 - 21	74.59	73.58	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	20 - 21	75.33	74.39	*	*	*	*	*	*	*	*	*
2nd Attempt	20 - 21	67.27	63.84	*	*	*	*	*	*	*	*	*
3rd Attempt	20 - 21	65.65	*	*	*	*	*	*	*	*	*	*
4th Attempt	20 - 21	64.22	53.76	*	*	*	*	*	*	*	*	*
5th Attempt	20 - 21	60.56	*	*	*	*	*	*	*	*	*	*
6th Attempt	20 - 21	59.46	*	*	*	*	*	*	*	*	*	*
7th Attempt	20 - 21	63.33	*	*	*	*	*	*	*	*	*	*
8th Attempt	20 - 21	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	20 - 21	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	20 - 21	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	20 - 21	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5622 Principles of Learn & Teaching: Grades K-6
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Assessment
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	13 - 14	72.52	71.03	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	13 - 14	73.34	71.99	*	*	*	*	*	*	*	*	*
2nd Attempt	13 - 14	64.12	57.02	*	*	*	*	*	*	*	*	*
3rd Attempt	13 - 14	62.00	*	*	*	*	*	*	*	*	*	*
4th Attempt	13 - 14	60.76	54.95	*	*	*	*	*	*	*	*	*
5th Attempt	13 - 14	61.03	*	*	*	*	*	*	*	*	*	*
6th Attempt	13 - 14	67.03	*	*	*	*	*	*	*	*	*	*
7th Attempt	13 - 14	58.24	*	*	*	*	*	*	*	*	*	*
8th Attempt	13 - 14	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	13 - 14	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	13 - 14	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	13 - 14	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5622 Principles of Learn & Teaching: Grades K-6
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Professional Development Leadership and Community
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	13 - 14	79.66	79.48	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	13 - 14	80.28	80.03	*	*	*	*	*	*	*	*	*
2nd Attempt	13 - 14	73.62	71.70	*	*	*	*	*	*	*	*	*
3rd Attempt	13 - 14	70.48	*	*	*	*	*	*	*	*	*	*
4th Attempt	13 - 14	69.98	66.70	*	*	*	*	*	*	*	*	*
5th Attempt	13 - 14	70.80	*	*	*	*	*	*	*	*	*	*
6th Attempt	13 - 14	69.23	*	*	*	*	*	*	*	*	*	*
7th Attempt	13 - 14	73.63	*	*	*	*	*	*	*	*	*	*
8th Attempt	13 - 14	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	13 - 14	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	13 - 14	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	13 - 14	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5622 Principles of Learn & Teaching: Grades K-6
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: V. Analysis of Instructional Scenarios
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	16	73.96	71.45	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	16	74.77	72.64	*	*	*	*	*	*	*	*	*
2nd Attempt	16	66.25	51.79	*	*	*	*	*	*	*	*	*
3rd Attempt	16	64.03	*	*	*	*	*	*	*	*	*	*
4th Attempt	16	62.12	50.00	*	*	*	*	*	*	*	*	*
5th Attempt	16	55.36	*	*	*	*	*	*	*	*	*	*
6th Attempt	16	48.21	*	*	*	*	*	*	*	*	*	*
7th Attempt	16	60.00	*	*	*	*	*	*	*	*	*	*
8th Attempt	16	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	16	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	16	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	16	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5623 Principles of Learn & Teaching: Grades 5-9
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 155	mid: 160	right: 165						
Total										
Total	2223	95.77	92.53	85.16	176.00	174.69	10.72	168 - 182	198	116
Ethnicity										
African American or Black	259	87.26	80.31	67.18	169.00	168.16	12.11	162 - 177	191	116
Asian American/Asian	28	89.29	75.00	71.43	175.50	171.25	13.23	161 - 179	197	135
Southeast Asian American/Southeast Asian	8	75.00	50.00	50.00	164.50	159.75	17.53	152 - 172	180	121
Pacific Island American/Pacific Islander	8	100.00	100.00	87.50	174.00	173.13	6.15	168 - 178	183	163
Mexican, Mexican American, or Chicano	17	94.12	88.24	76.47	168.00	170.65	10.08	166 - 176	188	152
Puerto Rican	7	100.00	100.00	100.00	172.00	173.71	5.97	168 - 180	185	168
Other Hispanic, Latino, or Latin American	29	89.66	75.86	65.52	172.00	169.69	12.53	163 - 180	194	141
Native American, American Indian, Alaskan Native	12	91.67	91.67	91.67	170.00	171.00	8.34	168 - 174	189	153
White	1690	97.46	95.33	88.64	177.00	175.96	9.80	170 - 183	198	126
Other	36	86.11	69.44	61.11	166.50	167.22	12.98	157 - 178	190	134
Two or more races	61	95.08	93.44	86.89	175.00	175.23	12.20	169 - 185	194	131
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	68	100.00	100.00	95.59	178.00	178.87	8.47	173 - 186	194	162
Gender										
Male	664	92.32	88.10	77.71	173.00	171.95	11.46	166 - 180	196	120
Female	1559	97.24	94.42	88.33	177.00	175.86	10.17	170 - 183	198	116

Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5623 Principles of Learn & Teaching: Grades 5-9
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 155	mid: 160	right: 165						
Total										
Total	147	93.20	91.16	80.95	176.00	174.64	11.62	168 - 184	197	139
Ethnicity										
African American or Black	23	86.96	82.61	65.22	170.00	169.00	11.46	163 - 177	190	139
Asian American/Asian	1	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	1	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	2	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	0	*	*	*	*	*	*	*	*	*
Puerto Rican	0	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	3	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	0	*	*	*	*	*	*	*	*	*
White	100	95.00	94.00	83.00	178.00	175.96	10.99	169 - 184	197	143
Other	5	80.00	60.00	60.00	165.00	162.80	10.72	156 - 171	176	146
Two or more races	6	100.00	100.00	100.00	188.00	183.83	8.23	175 - 191	191	170
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	6	100.00	100.00	100.00	181.00	179.33	8.22	172 - 188	188	166
Gender										
Male	58	93.10	87.93	70.69	173.00	171.66	11.59	163 - 179	191	139

Female	89	93.26	93.26	87.64	178.00	176.58	11.22	170 - 184	197	143
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Female	1	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Male	21 - 24	73.77	74.06	*	*	*	*	*	*	*	*	*	*
Female	21 - 24	75.48	77.53	*	*	*	*	*	*	*	*	*	*
Out of Range	21 - 24	*	*	*	*	*	*	*	*	*	*	*	*
No Response	21 - 24	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5623 Principles of Learn & Teaching: Grades 5-9
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Instructional Process
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	20 - 21	73.74	73.39	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	20 - 21	67.71	71.05	*	*	*	*	*	*	*	*	*
Asian American/Asian	20 - 21	75.43	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	20 - 21	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	20 - 21	76.35	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	20 - 21	66.29	*	*	*	*	*	*	*	*	*	*
Puerto Rican	20 - 21	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	20 - 21	66.81	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	20 - 21	72.65	*	*	*	*	*	*	*	*	*	*
White	20 - 21	74.78	73.15	*	*	*	*	*	*	*	*	*
Other	20 - 21	71.93	*	*	*	*	*	*	*	*	*	*
Two or more races	20 - 21	73.99	82.67	*	*	*	*	*	*	*	*	*
Out of Range	20 - 21	*	*	*	*	*	*	*	*	*	*	*
No Response	20 - 21	77.70	*	*	*	*	*	*	*	*	*	*
Gender												

Male	20 - 21	71.89	70.04	*	*	*	*	*	*	*	*	*	*
Female	20 - 21	74.50	75.74	*	*	*	*	*	*	*	*	*	*
Out of Range	20 - 21	*	*	*	*	*	*	*	*	*	*	*	*
No Response	20 - 21	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	14 - 15	69.23	69.68	*	*	*	*	*	*	*	*	*	*
Female	14 - 15	72.65	76.78	*	*	*	*	*	*	*	*	*	*
Out of Range	14 - 15	*	*	*	*	*	*	*	*	*	*	*	*
No Response	14 - 15	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	9 - 14	73.77	72.07	*	*	*	*	*	*	*	*	*	*
Female	9 - 14	75.73	76.52	*	*	*	*	*	*	*	*	*	*
Out of Range	9 - 14	*	*	*	*	*	*	*	*	*	*	*	*
No Response	9 - 14	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	16	65.60	66.56	*	*	*	*	*	*	*	*	*	*
Female	16	72.52	75.44	*	*	*	*	*	*	*	*	*	*
Out of Range	16	*	*	*	*	*	*	*	*	*	*	*	*
No Response	16	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5623 Principles of Learn & Teaching: Grades 5-9
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 155	mid: 160	right: 165						
Total										
Total	2223	95.77	92.53	85.16	176.00	174.69	10.72	168 - 182	198	116
Test Taken Count (Attempt Number)										
1st Attempt	2050	96.29	93.76	87.85	177.00	175.56	10.40	170 - 183	198	116
2nd Attempt	128	91.41	80.47	57.03	166.00	165.45	8.28	161 - 171	187	141
3rd Attempt	25	84.00	72.00	48.00	162.00	161.72	11.05	157 - 169	176	120
4th Attempt	12	83.33	58.33	33.33	161.50	161.25	6.78	156 - 166	175	151
5th Attempt	3	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	4	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	1	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
 Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5623 Principles of Learn & Teaching: Grades 5-9
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 155	mid: 160	right: 165						
Total										
Total	147	93.20	91.16	80.95	176.00	174.64	11.62	168 - 184	197	139
Test Taken Count (Attempt Number)										
1st Attempt	131	94.66	93.89	86.26	178.00	176.29	10.90	171 - 184	197	139
2nd Attempt	14	78.57	64.29	35.71	162.00	160.79	8.34	156 - 166	175	145
3rd Attempt	1	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	1	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5623 Principles of Learn & Teaching: Grades 5-9
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 155	mid: 160	right: 165						
Total										
Total	1	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)										
1st Attempt	1	*	*	*	*	*	*	*	*	*
2nd Attempt	0	*	*	*	*	*	*	*	*	*
3rd Attempt	0	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
 Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5623 Principles of Learn & Teaching: Grades 5-9
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Students as Learners
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	21 - 24	74.98	76.10	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	21 - 24	75.67	77.25	*	*	*	*	*	*	*	*	*
2nd Attempt	21 - 24	67.75	63.32	*	*	*	*	*	*	*	*	*
3rd Attempt	21 - 24	62.30	*	*	*	*	*	*	*	*	*	*
4th Attempt	21 - 24	63.81	*	*	*	*	*	*	*	*	*	*
5th Attempt	21 - 24	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	21 - 24	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	21 - 24	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	21 - 24	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	21 - 24	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	21 - 24	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	21 - 24	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5623 Principles of Learn & Teaching: Grades 5-9
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Instructional Process
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	20 - 21	73.74	73.39	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	20 - 21	74.54	74.68	*	*	*	*	*	*	*	*	*
2nd Attempt	20 - 21	65.65	59.11	*	*	*	*	*	*	*	*	*
3rd Attempt	20 - 21	58.91	*	*	*	*	*	*	*	*	*	*
4th Attempt	20 - 21	61.57	*	*	*	*	*	*	*	*	*	*
5th Attempt	20 - 21	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	20 - 21	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	20 - 21	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	20 - 21	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	20 - 21	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	20 - 21	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	20 - 21	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5623 Principles of Learn & Teaching: Grades 5-9
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Assessment
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	14 - 15	71.65	73.85	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	14 - 15	72.63	75.58	*	*	*	*	*	*	*	*	*
2nd Attempt	14 - 15	61.85	54.70	*	*	*	*	*	*	*	*	*
3rd Attempt	14 - 15	51.83	*	*	*	*	*	*	*	*	*	*
4th Attempt	14 - 15	54.19	*	*	*	*	*	*	*	*	*	*
5th Attempt	14 - 15	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	14 - 15	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	14 - 15	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	14 - 15	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	14 - 15	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	14 - 15	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	14 - 15	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5623 Principles of Learn & Teaching: Grades 5-9
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Professional Development Leadership and Community
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	9 - 14	75.15	74.69	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	9 - 14	75.90	75.21	*	*	*	*	*	*	*	*	*
2nd Attempt	9 - 14	67.85	68.85	*	*	*	*	*	*	*	*	*
3rd Attempt	9 - 14	63.59	*	*	*	*	*	*	*	*	*	*
4th Attempt	9 - 14	56.67	*	*	*	*	*	*	*	*	*	*
5th Attempt	9 - 14	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	9 - 14	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	9 - 14	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	9 - 14	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	9 - 14	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	9 - 14	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	9 - 14	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5623 Principles of Learn & Teaching: Grades 5-9
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: V. Analysis of Instructional Scenarios
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	16	70.49	71.78	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	16	71.33	73.03	*	*	*	*	*	*	*	*	*
2nd Attempt	16	62.07	57.81	*	*	*	*	*	*	*	*	*
3rd Attempt	16	56.77	*	*	*	*	*	*	*	*	*	*
4th Attempt	16	51.25	*	*	*	*	*	*	*	*	*	*
5th Attempt	16	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	16	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	16	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	16	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	16	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	16	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	16	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5624 Principles of Learn & Teaching: Grades 7-12
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 152	mid: 157	right: 162						
Total										
Total	12418	96.86	94.73	88.58	176.00	174.90	11.45	168 - 183	200	100
Ethnicity										
African American or Black	1122	89.84	82.62	70.50	168.00	166.68	13.31	160 - 176	195	100
Asian American/Asian	245	93.88	89.39	77.96	172.00	170.64	14.14	162 - 180	196	100
Southeast Asian American/Southeast Asian	68	95.59	88.24	80.88	175.00	172.60	13.26	163 - 182	198	123
Pacific Island American/Pacific Islander	35	97.14	91.43	80.00	173.00	173.54	11.12	165 - 183	195	150
Mexican, Mexican American, or Chicano	117	97.44	94.87	89.74	171.00	172.74	10.66	166 - 181	200	138
Puerto Rican	37	94.59	89.19	83.78	171.00	172.19	12.02	165 - 179	197	146
Other Hispanic, Latino, or Latin American	200	92.50	86.00	79.00	171.00	169.94	12.04	163 - 180	194	137
Native American, American Indian, Alaskan Native	70	90.00	90.00	82.86	171.00	168.89	11.75	163 - 177	190	125
White	9489	98.01	96.80	91.41	177.00	176.14	10.54	169 - 184	200	103
Other	182	91.76	84.07	76.92	171.50	170.21	13.12	163 - 179	196	123
Two or more races	303	97.36	94.06	88.78	177.00	175.54	10.76	169 - 183	194	123
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	550	96.73	95.27	90.91	179.00	176.99	11.91	171 - 185	200	109
Gender										
Male	4974	95.80	93.02	84.42	174.00	172.70	11.65	166 - 181	200	100
Female	7444	97.57	95.88	91.36	178.00	176.38	11.08	170 - 184	200	100

Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5624 Principles of Learn & Teaching: Grades 7-12
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At	Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score		
		left: 152	mid: 157	right: 162						
Total										
Total	763	96.72	94.63	88.34	175.00	174.60	11.17	168 - 183	200	130
Ethnicity										
African American or Black	76	89.47	81.58	67.11	169.00	166.03	11.72	158 - 174	194	134
Asian American/Asian	9	100.00	100.00	77.78	168.00	171.78	12.13	162 - 175	194	158
Southeast Asian American/Southeast Asian	2	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	1	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	4	*	*	*	*	*	*	*	*	*
Puerto Rican	1	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	16	100.00	93.75	87.50	179.50	175.50	10.78	166 - 183	191	155
Native American, American Indian, Alaskan Native	3	*	*	*	*	*	*	*	*	*
White	583	97.08	96.40	91.08	176.00	175.40	10.61	169 - 183	200	130
Other	15	100.00	93.33	86.67	168.00	171.80	10.32	164 - 179	190	155
Two or more races	10	100.00	90.00	90.00	184.50	182.10	9.53	182 - 187	191	155
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	43	100.00	95.35	93.02	179.00	178.26	10.90	171 - 187	200	154
Gender										
Male	331	96.37	94.86	85.20	173.00	172.31	10.70	166 - 180	198	134

Female	432	96.99	94.44	90.74	178.00	176.36	11.20	170 - 184	200	130
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

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Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Female	3	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

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Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Male	20 - 25	71.18	70.00	*	*	*	*	*	*	*	*	*	*
Female	20 - 25	73.55	72.82	*	*	*	*	*	*	*	*	*	*
Out of Range	20 - 25	*	*	*	*	*	*	*	*	*	*	*	*
No Response	20 - 25	*	*	*	*	*	*	*	*	*	*	*	*

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Male	18 - 21	74.05	72.82	*	*	*	*	*	*	*	*	*
Female	18 - 21	76.46	76.34	*	*	*	*	*	*	*	*	*
Out of Range	18 - 21	*	*	*	*	*	*	*	*	*	*	*
No Response	18 - 21	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	14	76.46	74.80	*	*	*	*	*	*	*	*	*	*
Female	14	79.39	77.90	*	*	*	*	*	*	*	*	*	*
Out of Range	14	*	*	*	*	*	*	*	*	*	*	*	*
No Response	14	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Summary Report: Attending Institution Data
 Test:5624 Principles of Learn & Teaching: Grades 7-12
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Professional Development Leadership and Community
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	12 - 14	75.51	74.38	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	12 - 14	71.22	74.40	*	*	*	*	*	*	*	*	*
Asian American/Asian	12 - 14	70.51	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	12 - 14	74.09	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	12 - 14	73.91	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	12 - 14	74.01	*	*	*	*	*	*	*	*	*	*
Puerto Rican	12 - 14	72.81	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	12 - 14	70.42	75.40	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	12 - 14	76.40	*	*	*	*	*	*	*	*	*	*
White	12 - 14	76.42	74.36	*	*	*	*	*	*	*	*	*
Other	12 - 14	73.04	73.57	*	*	*	*	*	*	*	*	*
Two or more races	12 - 14	73.36	*	*	*	*	*	*	*	*	*	*
Out of Range	12 - 14	*	*	*	*	*	*	*	*	*	*	*
No Response	12 - 14	76.66	73.82	*	*	*	*	*	*	*	*	*
Gender												

Male	12 - 14	74.60	73.32	*	*	*	*	*	*	*	*	*	*
Female	12 - 14	76.12	75.22	*	*	*	*	*	*	*	*	*	*
Out of Range	12 - 14	*	*	*	*	*	*	*	*	*	*	*	*
No Response	12 - 14	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Male	16	63.23	62.89	*	*	*	*	*	*	*	*	*	*
Female	16	69.16	69.65	*	*	*	*	*	*	*	*	*	*
Out of Range	16	*	*	*	*	*	*	*	*	*	*	*	*
No Response	16	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5624 Principles of Learn & Teaching: Grades 7-12
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 152	mid: 157	right: 162						
Total										
Total	12418	96.86	94.73	88.58	176.00	174.90	11.45	168 - 183	200	100
Test Taken Count (Attempt Number)										
1st Attempt	11501	97.62	96.10	91.14	177.00	175.90	10.86	169 - 184	200	103
2nd Attempt	609	88.67	80.46	60.76	164.00	163.51	11.24	158 - 171	194	100
3rd Attempt	165	86.06	77.58	56.97	163.00	161.65	11.04	157 - 169	182	100
4th Attempt	67	85.07	73.13	46.27	161.00	159.52	12.80	155 - 166	183	100
5th Attempt	30	80.00	60.00	36.67	158.00	158.23	9.35	154 - 167	174	136
6th Attempt	21	76.19	61.90	28.57	159.00	156.10	13.63	152 - 162	182	119
7th Attempt	8	75.00	50.00	25.00	157.00	155.25	6.78	150 - 161	164	143
8th Attempt	7	85.71	42.86	14.29	156.00	158.29	7.92	154 - 158	177	151
9th Attempt	3	*	*	*	*	*	*	*	*	*
10th Attempt	3	*	*	*	*	*	*	*	*	*
11 or More Attempts	4	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
 Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5624 Principles of Learn & Teaching: Grades 7-12
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 152	mid: 157	right: 162						
Total										
Total	763	96.72	94.63	88.34	175.00	174.60	11.17	168 - 183	200	130
Test Taken Count (Attempt Number)										
1st Attempt	718	97.63	96.24	91.23	176.00	175.55	10.50	169 - 183	200	134
2nd Attempt	31	80.65	67.74	48.39	161.00	160.10	11.82	154 - 168	179	130
3rd Attempt	7	85.71	85.71	57.14	162.00	160.86	6.85	157 - 166	171	148
4th Attempt	3	*	*	*	*	*	*	*	*	*
5th Attempt	2	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	2	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5624 Principles of Learn & Teaching: Grades 7-12
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 152	mid: 157	right: 162						
Total										
Total	5	80.00	80.00	60.00	163.00	161.00	11.73	161 - 171	171	139
Test Taken Count (Attempt Number)										
1st Attempt	5	80.00	80.00	60.00	163.00	161.00	11.73	161 - 171	171	139
2nd Attempt	0	*	*	*	*	*	*	*	*	*
3rd Attempt	0	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5624 Principles of Learn & Teaching: Grades 7-12
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Students as Learners
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	20 - 25	72.59	71.57	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	20 - 25	73.41	72.66	*	*	*	*	*	*	*	*	*
2nd Attempt	20 - 25	64.58	58.56	*	*	*	*	*	*	*	*	*
3rd Attempt	20 - 25	62.39	*	*	*	*	*	*	*	*	*	*
4th Attempt	20 - 25	58.93	*	*	*	*	*	*	*	*	*	*
5th Attempt	20 - 25	52.81	*	*	*	*	*	*	*	*	*	*
6th Attempt	20 - 25	64.00	*	*	*	*	*	*	*	*	*	*
7th Attempt	20 - 25	61.09	*	*	*	*	*	*	*	*	*	*
8th Attempt	20 - 25	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	20 - 25	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	20 - 25	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	20 - 25	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5624 Principles of Learn & Teaching: Grades 7-12
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Instructional Process
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	18 - 21	75.49	74.79	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	18 - 21	76.34	75.45	*	*	*	*	*	*	*	*	*
2nd Attempt	18 - 21	66.09	65.83	*	*	*	*	*	*	*	*	*
3rd Attempt	18 - 21	65.87	*	*	*	*	*	*	*	*	*	*
4th Attempt	18 - 21	65.52	*	*	*	*	*	*	*	*	*	*
5th Attempt	18 - 21	66.30	*	*	*	*	*	*	*	*	*	*
6th Attempt	18 - 21	53.34	*	*	*	*	*	*	*	*	*	*
7th Attempt	18 - 21	55.87	*	*	*	*	*	*	*	*	*	*
8th Attempt	18 - 21	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	18 - 21	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	18 - 21	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	18 - 21	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5624 Principles of Learn & Teaching: Grades 7-12
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Assessment
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	14	78.21	76.53	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	14	79.05	77.29	*	*	*	*	*	*	*	*	*
2nd Attempt	14	69.27	66.96	*	*	*	*	*	*	*	*	*
3rd Attempt	14	66.40	*	*	*	*	*	*	*	*	*	*
4th Attempt	14	69.82	*	*	*	*	*	*	*	*	*	*
5th Attempt	14	66.39	*	*	*	*	*	*	*	*	*	*
6th Attempt	14	59.18	*	*	*	*	*	*	*	*	*	*
7th Attempt	14	61.43	*	*	*	*	*	*	*	*	*	*
8th Attempt	14	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	14	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	14	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	14	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5624 Principles of Learn & Teaching: Grades 7-12
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Professional Development Leadership and Community
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	12 - 14	75.51	74.38	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	12 - 14	76.20	74.95	*	*	*	*	*	*	*	*	*
2nd Attempt	12 - 14	68.52	67.60	*	*	*	*	*	*	*	*	*
3rd Attempt	12 - 14	65.16	*	*	*	*	*	*	*	*	*	*
4th Attempt	12 - 14	65.54	*	*	*	*	*	*	*	*	*	*
5th Attempt	12 - 14	64.98	*	*	*	*	*	*	*	*	*	*
6th Attempt	12 - 14	72.82	*	*	*	*	*	*	*	*	*	*
7th Attempt	12 - 14	60.37	*	*	*	*	*	*	*	*	*	*
8th Attempt	12 - 14	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	12 - 14	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	12 - 14	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	12 - 14	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5624 Principles of Learn & Teaching: Grades 7-12
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: V. Analysis of Instructional Scenarios
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	16	66.77	66.66	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	16	67.88	67.61	*	*	*	*	*	*	*	*	*
2nd Attempt	16	55.11	51.56	*	*	*	*	*	*	*	*	*
3rd Attempt	16	51.28	*	*	*	*	*	*	*	*	*	*
4th Attempt	16	53.75	*	*	*	*	*	*	*	*	*	*
5th Attempt	16	52.57	*	*	*	*	*	*	*	*	*	*
6th Attempt	16	56.25	*	*	*	*	*	*	*	*	*	*
7th Attempt	16	46.25	*	*	*	*	*	*	*	*	*	*
8th Attempt	16	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	16	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	16	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	16	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5691 Special Ed: Preschool/Early Childhood
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 154	mid: 159	right: 164						
Total										
Total	721	95.98	92.23	83.22	174.00	173.07	10.13	167 - 180	196	124
Ethnicity										
African American or Black	43	81.40	69.77	51.16	165.00	164.77	10.56	158 - 172	190	143
Asian American/Asian	9	88.89	77.78	77.78	168.00	166.22	7.93	164 - 169	182	152
Southeast Asian American/Southeast Asian	3	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	2	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	11	90.91	90.91	81.82	172.00	173.00	10.30	169 - 181	187	148
Puerto Rican	0	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	16	81.25	75.00	56.25	166.00	165.38	13.83	161 - 174	187	132
Native American, American Indian, Alaskan Native	5	100.00	100.00	80.00	172.00	174.20	8.28	169 - 181	186	163
White	578	98.27	95.33	87.72	175.00	174.40	9.09	168 - 181	196	142
Other	16	62.50	56.25	43.75	159.00	158.31	15.19	150 - 169	184	124
Two or more races	14	100.00	85.71	71.43	169.00	171.07	11.58	160 - 182	191	154
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	24	100.00	100.00	91.67	177.50	176.04	7.03	171 - 182	188	161
Gender										
Male	14	85.71	85.71	85.71	172.50	169.43	14.89	166 - 178	189	132
Female	707	96.18	92.36	83.17	174.00	173.14	10.00	167 - 180	196	124

Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Female	85	98.82	92.94	83.53	173.00	172.93	8.83	168 - 180	188	152
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Female	7	100.00	100.00	100.00	168.00	170.57	5.95	166 - 174	183	165
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Male	18	*	*	*	*	*	*	*	*	*	*	*	*
Female	18	76.48	74.07	*	*	*	*	*	*	*	*	*	*
Out of Range	18	*	*	*	*	*	*	*	*	*	*	*	*
No Response	18	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

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Male	26	*	*	*	*	*	*	*	*	*	*	*	*
Female	26	78.81	76.21	*	*	*	*	*	*	*	*	*	*
Out of Range	26	*	*	*	*	*	*	*	*	*	*	*	*
No Response	26	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	39	*	*	*	*	*	*	*	*	*	*	*	*
Female	39	73.88	72.65	*	*	*	*	*	*	*	*	*	*
Out of Range	39	*	*	*	*	*	*	*	*	*	*	*	*
No Response	39	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	23	*	*	*	*	*	*	*	*	*	*	*	*
Female	23	77.22	74.40	*	*	*	*	*	*	*	*	*	*
Out of Range	23	*	*	*	*	*	*	*	*	*	*	*	*
No Response	23	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5691 Special Ed: Preschool/Early Childhood
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 154	mid: 159	right: 164						
Total										
Total	721	95.98	92.23	83.22	174.00	173.07	10.13	167 - 180	196	124
Test Taken Count (Attempt Number)										
1st Attempt	680	96.18	93.24	85.74	175.00	173.75	9.94	168 - 181	196	124
2nd Attempt	28	96.43	82.14	46.43	163.00	162.79	5.07	160 - 166	171	148
3rd Attempt	7	85.71	57.14	42.86	161.00	160.71	4.86	158 - 164	168	152
4th Attempt	5	80.00	60.00	20.00	162.00	158.40	8.91	157 - 163	168	142
5th Attempt	1	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5691 Special Ed: Preschool/Early Childhood
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 154	mid: 159	right: 164						
Total										
Total	86	98.84	93.02	83.72	173.50	173.02	8.82	168 - 180	188	152
Test Taken Count (Attempt Number)										
1st Attempt	79	98.73	94.94	87.34	174.00	173.91	8.55	169 - 181	188	152
2nd Attempt	4	*	*	*	*	*	*	*	*	*
3rd Attempt	2	*	*	*	*	*	*	*	*	*
4th Attempt	1	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5691 Special Ed: Preschool/Early Childhood
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 154	mid: 159	right: 164						
Total										
Total	7	100.00	100.00	100.00	168.00	170.57	5.95	166 - 174	183	165
Test Taken Count (Attempt Number)										
1st Attempt	7	100.00	100.00	100.00	168.00	170.57	5.95	166 - 174	183	165
2nd Attempt	0	*	*	*	*	*	*	*	*	*
3rd Attempt	0	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5691 Special Ed: Preschool/Early Childhood
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Development and Characteristics of Learners
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	18	76.53	74.07	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	18	77.28	75.46	*	*	*	*	*	*	*	*	*
2nd Attempt	18	66.24	*	*	*	*	*	*	*	*	*	*
3rd Attempt	18	*	*	*	*	*	*	*	*	*	*	*
4th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	18	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5691 Special Ed: Preschool/Early Childhood
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. IFSP IEP Development and Delivery of Services and Assessment and Eligibility
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	26	78.88	76.21	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	26	79.64	77.56	*	*	*	*	*	*	*	*	*
2nd Attempt	26	69.53	*	*	*	*	*	*	*	*	*	*
3rd Attempt	26	*	*	*	*	*	*	*	*	*	*	*
4th Attempt	26	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	26	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	26	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	26	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	26	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	26	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	26	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	26	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5691 Special Ed: Preschool/Early Childhood
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Planning and Managing the Teaching and Learning Environment
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	39	73.92	72.65	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	39	74.70	72.97	*	*	*	*	*	*	*	*	*
2nd Attempt	39	63.91	*	*	*	*	*	*	*	*	*	*
3rd Attempt	39	*	*	*	*	*	*	*	*	*	*	*
4th Attempt	39	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	39	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	39	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	39	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	39	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	39	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	39	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	39	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5691 Special Ed: Preschool/Early Childhood
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Family; Community; Professional Relationships
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	23	77.29	74.40	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	23	77.98	75.36	*	*	*	*	*	*	*	*	*
2nd Attempt	23	68.23	*	*	*	*	*	*	*	*	*	*
3rd Attempt	23	*	*	*	*	*	*	*	*	*	*	*
4th Attempt	23	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	23	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	23	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	23	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	23	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	23	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	23	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	23	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5701 Agriculture
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At	Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score		
		left: 142 mid: 147 right: 152								
Total										
Total	497	97.79	96.78	88.93	169.00	167.90	12.47	160 - 177	195	117
Ethnicity										
African American or Black	10	80.00	80.00	60.00	157.00	153.40	14.20	147 - 161	177	122
Asian American/Asian	1	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	1	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	2	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	2	*	*	*	*	*	*	*	*	*
Puerto Rican	0	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	1	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	3	*	*	*	*	*	*	*	*	*
White	456	98.03	97.59	90.35	169.00	168.36	12.17	160 - 177	195	117
Other	2	*	*	*	*	*	*	*	*	*
Two or more races	5	100.00	100.00	80.00	178.00	173.60	12.27	174 - 183	183	150
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	14	100.00	85.71	85.71	168.00	166.93	12.33	160 - 174	191	145
Gender										
Male	188	96.28	95.74	89.36	171.00	170.11	13.61	164 - 180	195	117
Female	309	98.71	97.41	88.67	166.00	166.56	11.51	158 - 174	193	128

Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5701 Agriculture
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 142	mid: 147	right: 152						
Total										
Total	31	100.00	100.00	90.32	165.00	165.87	11.19	160 - 173	192	148
Ethnicity										
African American or Black	0	*	*	*	*	*	*	*	*	*
Asian American/Asian	0	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	0	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	0	*	*	*	*	*	*	*	*	*
Puerto Rican	0	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	1	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	0	*	*	*	*	*	*	*	*	*
White	28	100.00	100.00	96.43	165.50	166.54	10.24	160 - 172	192	149
Other	1	*	*	*	*	*	*	*	*	*
Two or more races	1	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*
Gender										
Male	13	100.00	100.00	100.00	174.00	174.69	9.46	167 - 182	192	160

Female	18	100.00	100.00	83.33	160.00	159.50	7.37	153 - 165	173	148
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Female	2	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5701 Agriculture
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Agribusiness Systems
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	13	47.97	44.44	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	13	35.90	*	*	*	*	*	*	*	*	*	*
Asian American/Asian	13	*	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	13	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	13	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	13	*	*	*	*	*	*	*	*	*	*	*
Puerto Rican	13	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	13	*	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	13	*	*	*	*	*	*	*	*	*	*	*
White	13	47.62	46.15	*	*	*	*	*	*	*	*	*
Other	13	*	*	*	*	*	*	*	*	*	*	*
Two or more races	13	*	*	*	*	*	*	*	*	*	*	*
Out of Range	13	*	*	*	*	*	*	*	*	*	*	*
No Response	13	55.56	*	*	*	*	*	*	*	*	*	*
Gender												

Male	13	51.24	*	*	*	*	*	*	*	*	*	*
Female	13	46.00	37.36	*	*	*	*	*	*	*	*	*
Out of Range	13	*	*	*	*	*	*	*	*	*	*	*
No Response	13	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5701 Agriculture
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Animal Systems
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	18	74.56	79.63	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	18	63.89	*	*	*	*	*	*	*	*	*	*
Asian American/Asian	18	*	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	18	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	18	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	18	*	*	*	*	*	*	*	*	*	*	*
Puerto Rican	18	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	18	*	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	18	*	*	*	*	*	*	*	*	*	*	*
White	18	75.04	79.17	*	*	*	*	*	*	*	*	*
Other	18	*	*	*	*	*	*	*	*	*	*	*
Two or more races	18	*	*	*	*	*	*	*	*	*	*	*
Out of Range	18	*	*	*	*	*	*	*	*	*	*	*
No Response	18	76.54	*	*	*	*	*	*	*	*	*	*
Gender												

Male	18	71.09	*	*	*	*	*	*	*	*	*	*
Female	18	76.64	76.98	*	*	*	*	*	*	*	*	*
Out of Range	18	*	*	*	*	*	*	*	*	*	*	*
No Response	18	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5701 Agriculture
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Food Science and Biotechnology Systems
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	13	63.65	62.39	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	13	57.69	*	*	*	*	*	*	*	*	*	*
Asian American/Asian	13	*	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	13	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	13	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	13	*	*	*	*	*	*	*	*	*	*	*
Puerto Rican	13	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	13	*	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	13	*	*	*	*	*	*	*	*	*	*	*
White	13	63.29	64.42	*	*	*	*	*	*	*	*	*
Other	13	*	*	*	*	*	*	*	*	*	*	*
Two or more races	13	*	*	*	*	*	*	*	*	*	*	*
Out of Range	13	*	*	*	*	*	*	*	*	*	*	*
No Response	13	72.65	*	*	*	*	*	*	*	*	*	*
Gender												

Male	13	64.80	*	*	*	*	*	*	*	*	*	*
Female	13	62.95	59.34	*	*	*	*	*	*	*	*	*
Out of Range	13	*	*	*	*	*	*	*	*	*	*	*
No Response	13	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	15	76.38	*	*	*	*	*	*	*	*	*	*
Female	15	75.03	74.29	*	*	*	*	*	*	*	*	*
Out of Range	15	*	*	*	*	*	*	*	*	*	*	*
No Response	15	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5701 Agriculture
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: V. Plant Systems
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	17	70.06	67.32	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	17	53.92	*	*	*	*	*	*	*	*	*	*
Asian American/Asian	17	*	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	17	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	17	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	17	*	*	*	*	*	*	*	*	*	*	*
Puerto Rican	17	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	17	*	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	17	*	*	*	*	*	*	*	*	*	*	*
White	17	70.63	69.85	*	*	*	*	*	*	*	*	*
Other	17	*	*	*	*	*	*	*	*	*	*	*
Two or more races	17	*	*	*	*	*	*	*	*	*	*	*
Out of Range	17	*	*	*	*	*	*	*	*	*	*	*
No Response	17	73.86	*	*	*	*	*	*	*	*	*	*
Gender												

Male	17	71.98	*	*	*	*	*	*	*	*	*	*
Female	17	68.91	63.03	*	*	*	*	*	*	*	*	*
Out of Range	17	*	*	*	*	*	*	*	*	*	*	*
No Response	17	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5701 Agriculture
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: VI. Power; Structural; Technical Systems
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	15	72.57	72.59	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	15	58.89	*	*	*	*	*	*	*	*	*	*
Asian American/Asian	15	*	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	15	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	15	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	15	*	*	*	*	*	*	*	*	*	*	*
Puerto Rican	15	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	15	*	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	15	*	*	*	*	*	*	*	*	*	*	*
White	15	73.24	77.50	*	*	*	*	*	*	*	*	*
Other	15	*	*	*	*	*	*	*	*	*	*	*
Two or more races	15	*	*	*	*	*	*	*	*	*	*	*
Out of Range	15	*	*	*	*	*	*	*	*	*	*	*
No Response	15	71.85	*	*	*	*	*	*	*	*	*	*
Gender												

Male	15	80.56	*	*	*	*	*	*	*	*	*	*
Female	15	67.76	65.71	*	*	*	*	*	*	*	*	*
Out of Range	15	*	*	*	*	*	*	*	*	*	*	*
No Response	15	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	17	71.09	*	*	*	*	*	*	*	*	*	*
Female	17	74.25	74.79	*	*	*	*	*	*	*	*	*
Out of Range	17	*	*	*	*	*	*	*	*	*	*	*
No Response	17	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5701 Agriculture
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 142	mid: 147	right: 152						
Total										
Total	497	97.79	96.78	88.93	169.00	167.90	12.47	160 - 177	195	117
Test Taken Count (Attempt Number)										
1st Attempt	473	98.31	97.67	90.70	169.00	168.64	12.17	161 - 177	195	117
2nd Attempt	18	83.33	77.78	55.56	155.00	153.89	9.71	147 - 163	171	137
3rd Attempt	3	*	*	*	*	*	*	*	*	*
4th Attempt	3	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
 Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5701 Agriculture
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 142	mid: 147	right: 152						
Total										
Total	31	100.00	100.00	90.32	165.00	165.87	11.19	160 - 173	192	148
Test Taken Count (Attempt Number)										
1st Attempt	31	100.00	100.00	90.32	165.00	165.87	11.19	160 - 173	192	148
2nd Attempt	0	*	*	*	*	*	*	*	*	*
3rd Attempt	0	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5701 Agriculture
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 142	mid: 147	right: 152						
Total										
Total	4	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)										
1st Attempt	4	*	*	*	*	*	*	*	*	*
2nd Attempt	0	*	*	*	*	*	*	*	*	*
3rd Attempt	0	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5701 Agriculture
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Agribusiness Systems
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	13	47.97	44.44	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	13	48.84	44.44	*	*	*	*	*	*	*	*	*
2nd Attempt	13	36.36	*	*	*	*	*	*	*	*	*	*
3rd Attempt	13	*	*	*	*	*	*	*	*	*	*	*
4th Attempt	13	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	13	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	13	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	13	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	13	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	13	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	13	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	13	*	*	*	*	*	*	*	*	*	*	*

Notes:

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range.

Summary Report: Attending Institution Data
 Test:5701 Agriculture
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Animal Systems
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	18	74.56	79.63	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	18	75.65	79.63	*	*	*	*	*	*	*	*	*
2nd Attempt	18	60.10	*	*	*	*	*	*	*	*	*	*
3rd Attempt	18	*	*	*	*	*	*	*	*	*	*	*
4th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	18	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5701 Agriculture
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Food Science and Biotechnology Systems
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	13	63.65	62.39	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	13	64.07	62.39	*	*	*	*	*	*	*	*	*
2nd Attempt	13	58.04	*	*	*	*	*	*	*	*	*	*
3rd Attempt	13	*	*	*	*	*	*	*	*	*	*	*
4th Attempt	13	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	13	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	13	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	13	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	13	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	13	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	13	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	13	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5701 Agriculture
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Environmental and Natural Resource Systems
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	15	75.54	78.52	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	15	76.58	78.52	*	*	*	*	*	*	*	*	*
2nd Attempt	15	61.82	*	*	*	*	*	*	*	*	*	*
3rd Attempt	15	*	*	*	*	*	*	*	*	*	*	*
4th Attempt	15	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	15	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	15	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	15	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	15	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	15	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	15	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	15	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5701 Agriculture
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: V. Plant Systems
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	17	70.06	67.32	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	17	70.99	67.32	*	*	*	*	*	*	*	*	*
2nd Attempt	17	57.75	*	*	*	*	*	*	*	*	*	*
3rd Attempt	17	*	*	*	*	*	*	*	*	*	*	*
4th Attempt	17	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	17	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	17	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	17	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	17	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	17	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	17	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	17	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5701 Agriculture
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: VI. Power; Structural; Technical Systems
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	15	72.57	72.59	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	15	72.88	72.59	*	*	*	*	*	*	*	*	*
2nd Attempt	15	68.48	*	*	*	*	*	*	*	*	*	*
3rd Attempt	15	*	*	*	*	*	*	*	*	*	*	*
4th Attempt	15	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	15	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	15	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	15	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	15	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	15	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	15	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	15	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5701 Agriculture
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: VII. Leadership and Career Development
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	17	73.06	77.12	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	17	73.81	77.12	*	*	*	*	*	*	*	*	*
2nd Attempt	17	63.10	*	*	*	*	*	*	*	*	*	*
3rd Attempt	17	*	*	*	*	*	*	*	*	*	*	*
4th Attempt	17	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	17	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	17	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	17	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	17	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	17	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	17	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	17	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5712 Core Academic Skills for Educators: Reading
 Scale score range: 100-200 by 2
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 151	mid: 156	right: 161						
Total										
Total	47346	86.73	83.00	73.70	174.00	172.58	19.52	160 - 188	200	100
Ethnicity										
African American or Black	5971	68.20	61.90	49.71	160.00	160.35	21.13	146 - 176	200	100
Asian American/Asian	916	77.73	71.72	59.28	166.00	165.31	21.10	154 - 182	200	100
Southeast Asian American/Southeast Asian	231	80.52	77.92	67.53	170.00	169.11	20.60	158 - 188	200	106
Pacific Island American/Pacific Islander	249	63.05	59.84	47.79	160.00	159.23	24.23	142 - 180	200	100
Mexican, Mexican American, or Chicano	746	82.98	78.82	67.56	170.00	169.31	19.20	156 - 184	200	100
Puerto Rican	376	80.59	76.33	68.35	172.00	169.24	19.79	156 - 186	200	100
Other Hispanic, Latino, or Latin American	1647	75.77	70.80	59.87	166.00	164.78	21.10	152 - 180	200	100
Native American, American Indian, Alaskan Native	282	80.50	76.24	63.83	168.00	167.30	19.28	156 - 182	200	114
White	32941	91.63	88.47	79.87	178.00	175.72	17.59	164 - 190	200	100
Other	855	72.40	66.43	54.27	164.00	162.99	22.45	148 - 180	200	100
Two or more races	1235	89.47	86.72	78.95	178.00	175.30	18.68	164 - 190	200	100
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	1897	85.98	83.03	75.43	178.00	174.37	21.57	162 - 192	200	100
Gender										
Male	10513	89.49	86.50	79.24	180.00	176.38	19.50	164 - 192	200	100
Female	36833	85.94	82.00	72.12	174.00	171.49	19.39	160 - 188	200	100

Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5712 Core Academic Skills for Educators: Reading
 Tennessee State Department of Education
 Scale score range: 100-200 by 2
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 151	mid: 156	right: 161						
Total										
Total	965	85.08	81.04	67.88	170.00	168.72	18.59	158 - 182	200	100
Ethnicity										
African American or Black	142	69.72	64.08	45.07	160.00	160.52	19.26	148 - 176	200	102
Asian American/Asian	8	37.50	25.00	12.50	144.00	141.00	19.90	130 - 157	166	100
Southeast Asian American/Southeast Asian	2	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	13	92.31	92.31	84.62	172.00	170.15	15.78	162 - 182	198	132
Puerto Rican	5	80.00	80.00	60.00	170.00	169.20	16.81	158 - 172	198	148
Other Hispanic, Latino, or Latin American	15	80.00	80.00	66.67	170.00	164.80	17.65	156 - 176	196	130
Native American, American Indian, Alaskan Native	4	*	*	*	*	*	*	*	*	*
White	713	89.34	85.27	72.79	172.00	170.78	17.29	160 - 184	200	100
Other	14	64.29	64.29	57.14	163.00	162.00	27.91	146 - 192	200	100
Two or more races	21	76.19	76.19	52.38	164.00	163.81	21.42	156 - 178	196	126
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	28	85.71	82.14	82.14	171.00	172.43	20.73	165 - 190	200	116
Gender										
Male	179	87.15	84.36	74.30	174.00	172.80	18.33	160 - 188	200	118

Female	786	84.61	80.28	66.41	168.00	167.79	18.52	158 - 180	200	100
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5712 Core Academic Skills for Educators: Reading
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 2
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 151	mid: 156	right: 161						
Total										
Total	23	69.57	65.22	56.52	164.00	161.83	16.09	150 - 172	190	128
Ethnicity										
African American or Black	1	*	*	*	*	*	*	*	*	*
Asian American/Asian	0	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	0	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	0	*	*	*	*	*	*	*	*	*
Puerto Rican	1	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	0	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	0	*	*	*	*	*	*	*	*	*
White	20	65.00	60.00	50.00	161.00	160.30	16.72	148 - 172	190	128
Other	0	*	*	*	*	*	*	*	*	*
Two or more races	1	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*
Gender										
Male	6	100.00	100.00	100.00	175.00	178.67	7.63	172 - 188	190	172

Female	17	58.82	52.94	41.18	156.00	155.88	13.93	146 - 164	182	128
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5712 Core Academic Skills for Educators: Reading
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Key Ideas and Details
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	17 - 20	69.57	66.91	58.61	8	53.33	3	20.00	3	20.00	1	6.67
Ethnicity												
African American or Black	17 - 20	60.06	58.74	*	*	*	*	*	*	*	*	*
Asian American/Asian	17 - 20	64.52	48.44	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	17 - 20	66.13	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	17 - 20	63.12	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	17 - 20	66.52	81.59	*	*	*	*	*	*	*	*	*
Puerto Rican	17 - 20	66.00	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	17 - 20	63.50	62.83	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	17 - 20	63.03	*	*	*	*	*	*	*	*	*	*
White	17 - 20	72.31	68.21	53.44	8	66.67	1	8.33	3	25.00	0	0.00
Other	17 - 20	61.43	57.41	*	*	*	*	*	*	*	*	*
Two or more races	17 - 20	72.30	66.51	*	*	*	*	*	*	*	*	*
Out of Range	17 - 20	*	*	*	*	*	*	*	*	*	*	*
No Response	17 - 20	71.33	74.38	*	*	*	*	*	*	*	*	*
Gender												

Male	17 - 20	72.87	69.97	*	*	*	*	*	*	*	*	*
Female	17 - 20	68.61	66.08	53.44	8	66.67	1	8.33	3	25.00	0	0.00
Out of Range	17 - 20	*	*	*	*	*	*	*	*	*	*	*
No Response	17 - 20	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5712 Core Academic Skills for Educators: Reading
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Craft; Structure; Language Skills
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	12 - 16	67.96	64.46	56.54	9	60.00	4	26.67	1	6.67	1	6.67
Ethnicity												
African American or Black	12 - 16	58.19	56.74	*	*	*	*	*	*	*	*	*
Asian American/Asian	12 - 16	62.11	53.33	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	12 - 16	65.80	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	12 - 16	61.02	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	12 - 16	66.40	73.39	*	*	*	*	*	*	*	*	*
Puerto Rican	12 - 16	64.65	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	12 - 16	62.34	61.36	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	12 - 16	62.26	*	*	*	*	*	*	*	*	*	*
White	12 - 16	70.71	65.99	54.97	8	66.67	3	25.00	0	0.00	1	8.33
Other	12 - 16	59.99	53.69	*	*	*	*	*	*	*	*	*
Two or more races	12 - 16	70.51	59.87	*	*	*	*	*	*	*	*	*
Out of Range	12 - 16	*	*	*	*	*	*	*	*	*	*	*
No Response	12 - 16	69.70	67.42	*	*	*	*	*	*	*	*	*
Gender												

Male	12 - 16	71.18	67.90	*	*	*	*	*	*	*	*	*	*
Female	12 - 16	67.03	63.53	54.97	8	66.67	3	25.00	0	0.00	1	8.33	
Out of Range	12 - 16	*	*	*	*	*	*	*	*	*	*	*	*
No Response	12 - 16	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5712 Core Academic Skills for Educators: Reading
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Integration of Knowledge and Ideas
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	15 - 18	66.41	63.01	55.35	11	73.33	2	13.33	2	13.33	0	0.00
Ethnicity												
African American or Black	15 - 18	56.24	57.69	*	*	*	*	*	*	*	*	*
Asian American/Asian	15 - 18	59.01	46.89	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	15 - 18	64.43	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	15 - 18	59.25	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	15 - 18	64.09	75.69	*	*	*	*	*	*	*	*	*
Puerto Rican	15 - 18	62.72	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	15 - 18	59.63	62.02	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	15 - 18	59.28	*	*	*	*	*	*	*	*	*	*
White	15 - 18	69.42	63.63	52.64	11	91.67	0	0.00	1	8.33	0	0.00
Other	15 - 18	57.86	55.81	*	*	*	*	*	*	*	*	*
Two or more races	15 - 18	69.02	62.35	*	*	*	*	*	*	*	*	*
Out of Range	15 - 18	*	*	*	*	*	*	*	*	*	*	*
No Response	15 - 18	67.71	73.56	*	*	*	*	*	*	*	*	*
Gender												

Male	15 - 18	69.99	70.15	*	*	*	*	*	*	*	*	*	*
Female	15 - 18	65.36	61.08	52.64	11	91.67	0	0.00	1	8.33	0	0.00	
Out of Range	15 - 18	*	*	*	*	*	*	*	*	*	*	*	*
No Response	15 - 18	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5712 Core Academic Skills for Educators: Reading
 Scale score range: 100-200 by 2
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 151	mid: 156	right: 161						
Total										
Total	47346	86.73	83.00	73.70	174.00	172.58	19.52	160 - 188	200	100
Test Taken Count (Attempt Number)										
1st Attempt	41095	89.29	86.45	78.86	178.00	175.06	18.79	164 - 190	200	100
2nd Attempt	4058	73.73	65.45	45.91	160.00	158.30	16.19	150 - 168	200	100
3rd Attempt	1237	65.08	54.00	32.98	156.00	153.57	15.55	146 - 164	196	100
4th Attempt	485	64.74	50.10	23.51	156.00	151.79	14.71	146 - 160	186	100
5th Attempt	205	54.15	42.93	22.93	152.00	150.90	13.78	144 - 160	180	100
6th Attempt	115	55.65	44.35	22.61	154.00	150.73	14.89	144 - 160	176	100
7th Attempt	77	57.14	44.16	16.88	154.00	149.45	15.37	144 - 160	172	104
8th Attempt	32	68.75	53.12	31.25	156.00	154.00	11.58	147 - 164	170	122
9th Attempt	10	50.00	20.00	10.00	151.00	148.20	9.90	140 - 154	166	132
10th Attempt	13	38.46	30.77	15.38	148.00	146.77	14.54	144 - 156	166	106
11 or More Attempts	19	52.63	36.84	5.26	152.00	147.68	11.97	142 - 156	164	112

Notes:
 Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5712 Core Academic Skills for Educators: Reading
 Tennessee State Department of Education
 Scale score range: 100-200 by 2
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 151	mid: 156	right: 161						
Total										
Total	965	85.08	81.04	67.88	170.00	168.72	18.59	158 - 182	200	100
Test Taken Count (Attempt Number)										
1st Attempt	809	87.52	84.05	72.81	172.00	170.98	18.46	160 - 184	200	100
2nd Attempt	118	72.88	67.80	44.92	160.00	157.42	14.71	150 - 166	190	112
3rd Attempt	24	70.83	54.17	41.67	157.00	155.92	14.54	148 - 168	174	118
4th Attempt	6	83.33	83.33	16.67	159.00	158.67	11.06	156 - 160	178	140
5th Attempt	5	60.00	60.00	20.00	156.00	153.60	10.54	148 - 156	170	138
6th Attempt	1	*	*	*	*	*	*	*	*	*
7th Attempt	1	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	1	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5712 Core Academic Skills for Educators: Reading
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 2
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 151	mid: 156	right: 161						
Total										
Total	23	69.57	65.22	56.52	164.00	161.83	16.09	150 - 172	190	128
Test Taken Count (Attempt Number)										
1st Attempt	20	75.00	70.00	60.00	164.00	163.40	15.70	152 - 175	190	128
2nd Attempt	2	*	*	*	*	*	*	*	*	*
3rd Attempt	0	*	*	*	*	*	*	*	*	*
4th Attempt	1	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5712 Core Academic Skills for Educators: Reading
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Key Ideas and Details
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	17 - 20	69.57	66.91	58.61	8	53.33	3	20.00	3	20.00	1	6.67
Test Taken Count (Attempt Number)												
1st Attempt	17 - 20	71.58	69.12	58.79	7	53.85	3	23.08	3	23.08	0	0.00
2nd Attempt	17 - 20	58.22	57.74	*	*	*	*	*	*	*	*	*
3rd Attempt	17 - 20	55.80	57.05	*	*	*	*	*	*	*	*	*
4th Attempt	17 - 20	53.58	50.68	*	*	*	*	*	*	*	*	*
5th Attempt	17 - 20	54.34	*	*	*	*	*	*	*	*	*	*
6th Attempt	17 - 20	51.18	*	*	*	*	*	*	*	*	*	*
7th Attempt	17 - 20	54.52	*	*	*	*	*	*	*	*	*	*
8th Attempt	17 - 20	50.97	*	*	*	*	*	*	*	*	*	*
9th Attempt	17 - 20	55.25	*	*	*	*	*	*	*	*	*	*
10th Attempt	17 - 20	47.56	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	17 - 20	47.98	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5712 Core Academic Skills for Educators: Reading
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Craft; Structure; Language Skills
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	12 - 16	67.96	64.46	56.54	9	60.00	4	26.67	1	6.67	1	6.67
Test Taken Count (Attempt Number)												
1st Attempt	12 - 16	69.93	66.02	57.25	7	53.85	4	30.77	1	7.69	1	7.69
2nd Attempt	12 - 16	57.17	56.53	*	*	*	*	*	*	*	*	*
3rd Attempt	12 - 16	53.34	59.60	*	*	*	*	*	*	*	*	*
4th Attempt	12 - 16	52.40	64.95	*	*	*	*	*	*	*	*	*
5th Attempt	12 - 16	54.27	*	*	*	*	*	*	*	*	*	*
6th Attempt	12 - 16	51.73	*	*	*	*	*	*	*	*	*	*
7th Attempt	12 - 16	49.91	*	*	*	*	*	*	*	*	*	*
8th Attempt	12 - 16	51.54	*	*	*	*	*	*	*	*	*	*
9th Attempt	12 - 16	47.32	*	*	*	*	*	*	*	*	*	*
10th Attempt	12 - 16	51.36	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	12 - 16	46.81	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5712 Core Academic Skills for Educators: Reading
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Integration of Knowledge and Ideas
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	15 - 18	66.41	63.01	55.35	11	73.33	2	13.33	2	13.33	0	0.00
Test Taken Count (Attempt Number)												
1st Attempt	15 - 18	68.48	64.74	54.51	10	76.92	2	15.38	1	7.69	0	0.00
2nd Attempt	15 - 18	54.44	54.88	*	*	*	*	*	*	*	*	*
3rd Attempt	15 - 18	51.88	56.14	*	*	*	*	*	*	*	*	*
4th Attempt	15 - 18	51.47	62.14	*	*	*	*	*	*	*	*	*
5th Attempt	15 - 18	50.77	*	*	*	*	*	*	*	*	*	*
6th Attempt	15 - 18	49.18	*	*	*	*	*	*	*	*	*	*
7th Attempt	15 - 18	52.59	*	*	*	*	*	*	*	*	*	*
8th Attempt	15 - 18	50.97	*	*	*	*	*	*	*	*	*	*
9th Attempt	15 - 18	46.56	*	*	*	*	*	*	*	*	*	*
10th Attempt	15 - 18	49.19	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	15 - 18	46.94	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5722 Core Academic Skills for Educators: Writing
 Scale score range: 100-200 by 2
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 157	mid: 162	right: 167						
Total										
Total	52713	72.25	61.78	38.25	164.00	162.75	12.88	156 - 170	200	100
Ethnicity										
African American or Black	6596	45.91	34.69	16.69	156.00	154.23	13.91	146 - 164	200	100
Asian American/Asian	983	67.24	57.38	35.40	164.00	161.28	13.63	154 - 170	200	102
Southeast Asian American/Southeast Asian	239	64.85	55.23	37.66	164.00	161.18	13.99	152 - 172	192	110
Pacific Island American/Pacific Islander	267	55.81	45.69	25.84	160.00	157.14	14.53	148 - 168	188	110
Mexican, Mexican American, or Chicano	852	65.14	52.82	27.46	162.00	160.04	12.18	154 - 168	192	106
Puerto Rican	400	62.25	52.25	30.75	162.00	159.46	13.84	152 - 168	200	106
Other Hispanic, Latino, or Latin American	1825	57.86	47.07	24.93	160.00	158.02	13.63	150 - 166	198	100
Native American, American Indian, Alaskan Native	321	63.24	52.34	27.73	162.00	159.43	12.84	152 - 168	192	112
White	36793	78.73	68.38	43.39	166.00	164.81	11.65	158 - 172	200	100
Other	963	52.86	41.54	24.40	158.00	156.81	14.58	148 - 166	198	100
Two or more races	1414	72.42	62.23	38.12	164.00	163.18	12.35	156 - 170	200	106
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	2060	74.13	64.66	44.37	166.00	163.79	14.49	156 - 174	198	100
Gender										
Male	12150	71.18	61.41	39.19	164.00	162.72	13.66	156 - 172	200	100
Female	40563	72.57	61.89	37.97	164.00	162.76	12.63	156 - 170	200	100

Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5722 Core Academic Skills for Educators: Writing
 Tennessee State Department of Education
 Scale score range: 100-200 by 2
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 157	mid: 162	right: 167						
Total										
Total	1252	69.97	58.55	34.90	164.00	161.94	12.03	154 - 170	198	106
Ethnicity										
African American or Black	179	52.51	33.52	18.99	158.00	155.37	13.15	148 - 164	186	106
Asian American/Asian	11	27.27	27.27	9.09	152.00	149.09	19.04	138 - 164	182	106
Southeast Asian American/Southeast Asian	2	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	16	62.50	62.50	37.50	164.00	161.38	11.89	152 - 171	180	140
Puerto Rican	5	20.00	20.00	20.00	154.00	159.60	12.35	154 - 156	184	150
Other Hispanic, Latino, or Latin American	24	62.50	50.00	20.83	161.00	158.50	12.53	151 - 166	182	122
Native American, American Indian, Alaskan Native	4	*	*	*	*	*	*	*	*	*
White	933	74.81	64.20	37.83	164.00	163.46	11.10	156 - 170	198	110
Other	17	58.82	41.18	41.18	160.00	158.35	14.38	150 - 170	180	122
Two or more races	28	67.86	60.71	39.29	163.00	162.14	11.78	154 - 170	186	136
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	33	69.70	66.67	54.55	168.00	164.12	11.64	154 - 172	186	140
Gender										
Male	233	64.38	52.79	35.19	162.00	161.64	13.09	154 - 170	198	118

Female	1019	71.25	59.86	34.84	164.00	162.01	11.77	156 - 170	194	106
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5722 Core Academic Skills for Educators: Writing
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 2
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 157	mid: 162	right: 167						
Total										
Total	30	66.67	53.33	20.00	162.00	160.07	7.38	156 - 164	172	138
Ethnicity										
African American or Black	1	*	*	*	*	*	*	*	*	*
Asian American/Asian	0	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	0	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	0	*	*	*	*	*	*	*	*	*
Puerto Rican	1	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	0	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	0	*	*	*	*	*	*	*	*	*
White	27	66.67	55.56	22.22	162.00	160.30	7.67	156 - 164	172	138
Other	0	*	*	*	*	*	*	*	*	*
Two or more races	1	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*
Gender										
Male	7	71.43	57.14	14.29	162.00	161.14	5.11	156 - 164	170	154

Female	23	65.22	52.17	21.74	162.00	159.74	7.92	156 - 164	172	138
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5722 Core Academic Skills for Educators: Writing
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Multiple Choice Section
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	34	58.67	58.18	53.29	8	47.06	5	29.41	2	11.76	2	11.76
Ethnicity												
African American or Black	34	50.91	51.16	*	*	*	*	*	*	*	*	*
Asian American/Asian	34	57.74	47.65	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	34	56.79	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	34	55.02	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	34	55.73	63.73	*	*	*	*	*	*	*	*	*
Puerto Rican	34	54.32	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	34	54.00	58.60	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	34	54.60	*	*	*	*	*	*	*	*	*	*
White	34	60.79	59.22	53.15	7	50.00	4	28.57	1	7.14	2	14.29
Other	34	53.06	50.00	*	*	*	*	*	*	*	*	*
Two or more races	34	59.65	56.62	*	*	*	*	*	*	*	*	*
Out of Range	34	*	*	*	*	*	*	*	*	*	*	*
No Response	34	60.69	65.55	*	*	*	*	*	*	*	*	*
Gender												

Male	34	59.71	59.79	*	*	*	*	*	*	*	*	*
Female	34	58.36	57.74	51.58	7	53.85	4	30.77	1	7.69	1	7.69
Out of Range	34	*	*	*	*	*	*	*	*	*	*	*
No Response	34	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5722 Core Academic Skills for Educators: Writing
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Essay Section
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	24	59.75	58.89	57.84	7	41.18	6	35.29	2	11.76	2	11.76
Ethnicity												
African American or Black	24	54.31	55.46	*	*	*	*	*	*	*	*	*
Asian American/Asian	24	59.04	55.00	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	24	58.40	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	24	56.72	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	24	58.26	59.38	*	*	*	*	*	*	*	*	*
Puerto Rican	24	58.00	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	24	57.21	56.73	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	24	57.31	*	*	*	*	*	*	*	*	*	*
White	24	61.31	59.67	57.44	6	42.86	5	35.71	1	7.14	2	14.29
Other	24	55.04	51.19	*	*	*	*	*	*	*	*	*
Two or more races	24	60.21	60.42	*	*	*	*	*	*	*	*	*
Out of Range	24	*	*	*	*	*	*	*	*	*	*	*
No Response	24	59.19	59.23	*	*	*	*	*	*	*	*	*
Gender												

Male	24	58.75	59.00	*	*	*	*	*	*	*	*	*
Female	24	60.06	58.86	58.01	5	38.46	5	38.46	1	7.69	2	15.38
Out of Range	24	*	*	*	*	*	*	*	*	*	*	*
No Response	24	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5722 Core Academic Skills for Educators: Writing
 Scale score range: 100-200 by 2
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 157	mid: 162	right: 167						
Total										
Total	52713	72.25	61.78	38.25	164.00	162.75	12.88	156 - 170	200	100
Test Taken Count (Attempt Number)										
1st Attempt	37464	73.26	64.74	44.67	166.00	163.82	13.77	156 - 174	200	100
2nd Attempt	8854	70.30	56.74	25.99	162.00	160.52	10.33	156 - 168	196	100
3rd Attempt	3366	70.35	54.04	19.49	162.00	159.92	9.44	156 - 166	186	100
4th Attempt	1515	67.72	50.56	17.95	162.00	159.43	9.07	154 - 166	182	100
5th Attempt	706	67.56	45.47	14.73	160.00	159.07	8.64	154 - 164	180	100
6th Attempt	361	66.76	48.20	13.30	160.00	158.93	8.50	154 - 164	180	114
7th Attempt	182	65.38	46.70	12.09	160.00	159.07	8.64	154 - 164	176	102
8th Attempt	99	66.67	45.45	8.08	160.00	158.87	8.28	156 - 164	180	122
9th Attempt	66	66.67	53.03	6.06	162.00	158.73	9.23	154 - 164	170	106
10th Attempt	34	73.53	32.35	8.82	160.00	157.94	11.83	154 - 162	178	100
11 or More Attempts	66	72.73	45.45	12.12	160.00	159.91	6.11	156 - 164	172	142

Notes:
 Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5722 Core Academic Skills for Educators: Writing
 Tennessee State Department of Education
 Scale score range: 100-200 by 2
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 157	mid: 162	right: 167						
Total										
Total	1252	69.97	58.55	34.90	164.00	161.94	12.03	154 - 170	198	106
Test Taken Count (Attempt Number)										
1st Attempt	832	69.83	61.66	41.35	164.00	162.72	13.24	154 - 172	198	106
2nd Attempt	259	69.11	52.90	27.03	162.00	160.53	9.76	154 - 168	186	130
3rd Attempt	90	68.89	54.44	16.67	162.00	160.42	8.04	156 - 166	176	130
4th Attempt	32	78.12	50.00	6.25	161.00	160.13	6.58	158 - 164	172	142
5th Attempt	23	65.22	39.13	13.04	160.00	158.87	6.72	152 - 164	172	148
6th Attempt	9	88.89	55.56	22.22	162.00	161.33	8.64	160 - 166	172	140
7th Attempt	5	100.00	80.00	20.00	164.00	163.20	3.25	162 - 164	168	158
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	1	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	1	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5722 Core Academic Skills for Educators: Writing
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 2
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 157	mid: 162	right: 167						
Total										
Total	30	66.67	53.33	20.00	162.00	160.07	7.38	156 - 164	172	138
Test Taken Count (Attempt Number)										
1st Attempt	17	58.82	47.06	23.53	160.00	159.06	8.60	156 - 164	170	138
2nd Attempt	8	87.50	62.50	12.50	162.00	161.25	4.12	158 - 164	168	154
3rd Attempt	2	*	*	*	*	*	*	*	*	*
4th Attempt	2	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	1	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5722 Core Academic Skills for Educators: Writing
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Multiple Choice Section
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	34	58.67	58.18	53.29	8	47.06	5	29.41	2	11.76	2	11.76
Test Taken Count (Attempt Number)												
1st Attempt	34	59.95	58.98	51.63	5	55.56	2	22.22	1	11.11	1	11.11
2nd Attempt	34	55.86	56.50	55.29	1	20.00	3	60.00	1	20.00	0	0.00
3rd Attempt	34	55.74	57.41	*	*	*	*	*	*	*	*	*
4th Attempt	34	54.56	56.67	*	*	*	*	*	*	*	*	*
5th Attempt	34	55.02	56.79	*	*	*	*	*	*	*	*	*
6th Attempt	34	54.11	*	*	*	*	*	*	*	*	*	*
7th Attempt	34	55.72	*	*	*	*	*	*	*	*	*	*
8th Attempt	34	57.45	*	*	*	*	*	*	*	*	*	*
9th Attempt	34	56.36	*	*	*	*	*	*	*	*	*	*
10th Attempt	34	56.19	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	34	57.96	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5722 Core Academic Skills for Educators: Writing
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Essay Section
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	24	59.75	58.89	57.84	7	41.18	6	35.29	2	11.76	2	11.76
Test Taken Count (Attempt Number)												
1st Attempt	24	60.03	58.67	56.48	4	44.44	3	33.33	1	11.11	1	11.11
2nd Attempt	24	59.26	59.93	60.83	2	40.00	1	20.00	1	20.00	1	20.00
3rd Attempt	24	58.91	59.03	*	*	*	*	*	*	*	*	*
4th Attempt	24	59.31	57.50	*	*	*	*	*	*	*	*	*
5th Attempt	24	59.17	57.05	*	*	*	*	*	*	*	*	*
6th Attempt	24	58.31	*	*	*	*	*	*	*	*	*	*
7th Attempt	24	57.10	*	*	*	*	*	*	*	*	*	*
8th Attempt	24	57.04	*	*	*	*	*	*	*	*	*	*
9th Attempt	24	57.26	*	*	*	*	*	*	*	*	*	*
10th Attempt	24	53.29	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	24	57.23	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5732 Core Academic Skills for Educators: Math
 Scale score range: 100-200 by 2
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 145	mid: 150	right: 155						
Total										
Total	56128	65.18	58.54	45.97	152.00	152.67	23.06	136 - 168	200	100
Ethnicity										
African American or Black	7296	36.47	30.33	20.50	134.00	136.76	21.45	120 - 152	200	100
Asian American/Asian	974	72.18	66.63	58.21	162.00	160.41	26.57	142 - 182	200	100
Southeast Asian American/Southeast Asian	257	68.87	63.42	50.97	156.00	156.02	25.62	138 - 176	200	100
Pacific Island American/Pacific Islander	288	51.74	43.75	31.60	146.00	143.72	24.14	124 - 160	200	100
Mexican, Mexican American, or Chicano	874	59.95	52.97	40.05	150.00	150.30	21.28	136 - 164	200	100
Puerto Rican	439	50.34	45.33	35.99	146.00	145.30	23.26	128 - 160	200	100
Other Hispanic, Latino, or Latin American	1963	53.39	45.54	34.28	146.00	145.42	22.26	130 - 160	200	100
Native American, American Indian, Alaskan Native	337	55.79	49.26	38.58	148.00	147.21	22.15	130 - 164	200	100
White	38933	71.77	65.04	51.57	156.00	156.18	21.65	142 - 170	200	100
Other	1066	44.00	37.99	27.86	142.00	142.20	24.50	124 - 158	200	100
Two or more races	1517	66.18	58.87	45.02	152.00	152.82	22.15	138 - 166	200	100
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	2184	68.45	62.55	52.61	156.00	155.37	25.12	138 - 172	200	100
Gender										
Male	11802	73.06	67.73	57.18	160.00	159.13	24.35	142 - 178	200	100
Female	44326	63.08	56.10	42.98	152.00	150.95	22.39	136 - 166	200	100

Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5732 Core Academic Skills for Educators: Math
 Tennessee State Department of Education
 Scale score range: 100-200 by 2
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At	Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score		
		left: 145	mid: 150	right: 155						
Total										
Total	1123	54.94	47.02	32.68	148.00	146.00	20.20	132 - 158	200	100
Ethnicity										
African American or Black	160	30.00	25.00	14.37	133.00	134.99	18.94	122 - 149	196	100
Asian American/Asian	9	33.33	33.33	33.33	130.00	138.22	30.25	120 - 156	200	100
Southeast Asian American/Southeast Asian	2	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	16	75.00	56.25	50.00	154.00	151.00	10.72	144 - 160	164	130
Puerto Rican	5	80.00	60.00	60.00	156.00	152.00	10.81	146 - 160	164	134
Other Hispanic, Latino, or Latin American	17	29.41	29.41	17.65	134.00	137.88	19.52	124 - 152	186	110
Native American, American Indian, Alaskan Native	5	80.00	60.00	20.00	150.00	146.80	12.56	146 - 152	162	124
White	839	59.36	51.01	35.52	150.00	148.00	19.64	134 - 160	200	100
Other	15	40.00	40.00	13.33	142.00	137.60	16.83	114 - 152	158	110
Two or more races	25	56.00	40.00	32.00	146.00	145.76	20.59	132 - 160	186	108
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	30	70.00	63.33	56.67	157.00	154.53	21.10	140 - 168	200	116
Gender										
Male	195	65.64	57.44	46.67	154.00	152.22	23.17	134 - 166	200	100

Female	928	52.69	44.83	29.74	146.00	144.70	19.27	130 - 158	200	100
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5732 Core Academic Skills for Educators: Math
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 2
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 145	mid: 150	right: 155						
Total										
Total	32	50.00	34.38	25.00	145.00	143.25	17.36	128 - 155	182	110
Ethnicity										
African American or Black	1	*	*	*	*	*	*	*	*	*
Asian American/Asian	0	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	0	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	0	*	*	*	*	*	*	*	*	*
Puerto Rican	1	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	0	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	0	*	*	*	*	*	*	*	*	*
White	29	48.28	31.03	20.69	144.00	141.66	16.26	126 - 154	182	110
Other	0	*	*	*	*	*	*	*	*	*
Two or more races	1	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*
Gender										
Male	6	83.33	66.67	66.67	160.00	157.33	14.73	148 - 164	180	132

Female	26	42.31	26.92	15.38	142.00	140.00	16.27	126 - 152	182	110
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5732 Core Academic Skills for Educators: Math
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Number and Quantity
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	15 - 16	62.39	58.84	58.36	4	25.00	4	25.00	6	37.50	2	12.50
Ethnicity												
African American or Black	15 - 16	52.24	53.62	*	*	*	*	*	*	*	*	*
Asian American/Asian	15 - 16	67.22	63.17	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	15 - 16	64.37	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	15 - 16	58.90	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	15 - 16	60.04	63.33	*	*	*	*	*	*	*	*	*
Puerto Rican	15 - 16	58.06	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	15 - 16	56.73	53.75	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	15 - 16	57.43	*	*	*	*	*	*	*	*	*	*
White	15 - 16	65.08	59.58	55.27	4	28.57	4	28.57	5	35.71	1	7.14
Other	15 - 16	54.87	48.15	*	*	*	*	*	*	*	*	*
Two or more races	15 - 16	62.00	61.44	*	*	*	*	*	*	*	*	*
Out of Range	15 - 16	*	*	*	*	*	*	*	*	*	*	*
No Response	15 - 16	63.85	64.40	*	*	*	*	*	*	*	*	*
Gender												

Male	15 - 16	67.79	63.49	*	*	*	*	*	*	*	*	*
Female	15 - 16	60.97	57.79	55.27	4	28.57	4	28.57	5	35.71	1	7.14
Out of Range	15 - 16	*	*	*	*	*	*	*	*	*	*	*
No Response	15 - 16	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5732 Core Academic Skills for Educators: Math
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Algebra and Functions
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	15	60.07	57.18	49.58	8	50.00	2	12.50	5	31.25	1	6.25
Ethnicity												
African American or Black	15	50.43	50.40	*	*	*	*	*	*	*	*	*
Asian American/Asian	15	65.31	65.33	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	15	62.96	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	15	57.25	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	15	59.76	61.67	*	*	*	*	*	*	*	*	*
Puerto Rican	15	56.33	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	15	56.07	49.17	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	15	56.99	*	*	*	*	*	*	*	*	*	*
White	15	62.41	57.95	50.00	7	50.00	2	14.29	4	28.57	1	7.14
Other	15	53.38	47.41	*	*	*	*	*	*	*	*	*
Two or more races	15	60.03	54.55	*	*	*	*	*	*	*	*	*
Out of Range	15	*	*	*	*	*	*	*	*	*	*	*
No Response	15	61.86	63.33	*	*	*	*	*	*	*	*	*
Gender												

Male	15	63.17	59.87	*	*	*	*	*	*	*	*	*
Female	15	59.26	56.57	50.00	7	50.00	2	14.29	4	28.57	1	7.14
Out of Range	15	*	*	*	*	*	*	*	*	*	*	*
No Response	15	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5732 Core Academic Skills for Educators: Math
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Geometry
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	9 - 10	48.65	44.62	40.56	6	37.50	7	43.75	1	6.25	2	12.50
Ethnicity												
African American or Black	9 - 10	38.04	42.69	*	*	*	*	*	*	*	*	*
Asian American/Asian	9 - 10	57.60	54.89	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	9 - 10	53.68	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	9 - 10	46.01	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	9 - 10	49.32	47.50	*	*	*	*	*	*	*	*	*
Puerto Rican	9 - 10	43.80	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	9 - 10	44.43	34.31	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	9 - 10	46.30	*	*	*	*	*	*	*	*	*	*
White	9 - 10	50.98	44.42	36.35	6	42.86	7	50.00	0	0.00	1	7.14
Other	9 - 10	42.13	48.89	*	*	*	*	*	*	*	*	*
Two or more races	9 - 10	48.96	45.66	*	*	*	*	*	*	*	*	*
Out of Range	9 - 10	*	*	*	*	*	*	*	*	*	*	*
No Response	9 - 10	51.84	53.97	*	*	*	*	*	*	*	*	*
Gender												

Male	9 - 10	53.18	51.64	*	*	*	*	*	*	*	*	*
Female	9 - 10	47.46	43.03	36.35	6	42.86	7	50.00	0	0.00	1	7.14
Out of Range	9 - 10	*	*	*	*	*	*	*	*	*	*	*
No Response	9 - 10	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5732 Core Academic Skills for Educators: Math
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Statistics and Probability
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	10	63.82	62.62	56.25	8	50.00	5	31.25	2	12.50	1	6.25
Ethnicity												
African American or Black	10	52.96	55.42	*	*	*	*	*	*	*	*	*
Asian American/Asian	10	65.29	62.00	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	10	64.10	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	10	57.18	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	10	63.30	71.25	*	*	*	*	*	*	*	*	*
Puerto Rican	10	59.18	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	10	58.17	48.75	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	10	56.88	*	*	*	*	*	*	*	*	*	*
White	10	66.82	63.98	57.86	6	42.86	5	35.71	2	14.29	1	7.14
Other	10	55.62	48.89	*	*	*	*	*	*	*	*	*
Two or more races	10	64.70	60.91	*	*	*	*	*	*	*	*	*
Out of Range	10	*	*	*	*	*	*	*	*	*	*	*
No Response	10	63.88	64.29	*	*	*	*	*	*	*	*	*
Gender												

Male	10	67.96	66.34	*	*	*	*	*	*	*	*	*
Female	10	62.74	61.78	57.86	6	42.86	5	35.71	2	14.29	1	7.14
Out of Range	10	*	*	*	*	*	*	*	*	*	*	*
No Response	10	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5732 Core Academic Skills for Educators: Math
 Scale score range: 100-200 by 2
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 145	mid: 150	right: 155						
Total										
Total	56128	65.18	58.54	45.97	152.00	152.67	23.06	136 - 168	200	100
Test Taken Count (Attempt Number)										
1st Attempt	38437	69.05	63.79	53.78	158.00	156.10	24.69	138 - 174	200	100
2nd Attempt	8845	56.60	47.95	31.00	148.00	145.30	17.63	134 - 158	200	100
3rd Attempt	4074	56.16	46.20	27.37	148.00	144.83	16.35	134 - 156	196	100
4th Attempt	2065	57.97	47.46	28.28	148.00	145.42	15.70	136 - 156	192	100
5th Attempt	1155	56.97	45.97	26.58	148.00	145.49	15.95	136 - 156	196	100
6th Attempt	633	60.19	47.55	24.64	148.00	145.86	13.98	136 - 154	188	100
7th Attempt	360	56.39	41.94	22.22	146.00	144.27	15.12	134 - 154	188	100
8th Attempt	221	52.49	44.80	23.98	146.00	144.32	15.55	136 - 154	194	102
9th Attempt	135	62.96	48.15	28.15	148.00	147.13	13.95	138 - 156	180	112
10th Attempt	76	52.63	44.74	25.00	147.00	145.29	14.49	135 - 155	180	104
11 or More Attempts	127	54.33	43.31	26.77	146.00	145.54	14.55	136 - 156	192	110

Notes:
 Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5732 Core Academic Skills for Educators: Math
 Tennessee State Department of Education
 Scale score range: 100-200 by 2
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 145	mid: 150	right: 155						
Total										
Total	1123	54.94	47.02	32.68	148.00	146.00	20.20	132 - 158	200	100
Test Taken Count (Attempt Number)										
1st Attempt	643	53.65	46.81	34.21	146.00	146.75	22.67	130 - 162	200	100
2nd Attempt	273	56.41	47.25	32.60	148.00	144.62	17.16	132 - 158	182	100
3rd Attempt	105	54.29	43.81	26.67	146.00	144.93	15.41	134 - 156	184	100
4th Attempt	48	62.50	56.25	29.17	152.00	146.50	13.97	138 - 156	174	108
5th Attempt	24	45.83	37.50	29.17	143.00	143.25	15.32	130 - 156	166	108
6th Attempt	12	75.00	41.67	33.33	148.00	148.00	15.62	143 - 157	180	116
7th Attempt	11	54.55	54.55	27.27	150.00	144.36	14.89	126 - 156	166	124
8th Attempt	3	*	*	*	*	*	*	*	*	*
9th Attempt	2	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	2	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5732 Core Academic Skills for Educators: Math
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 2
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 145	mid: 150	right: 155						
Total										
Total	32	50.00	34.38	25.00	145.00	143.25	17.36	128 - 155	182	110
Test Taken Count (Attempt Number)										
1st Attempt	18	44.44	22.22	16.67	141.00	140.00	17.88	126 - 148	182	110
2nd Attempt	7	42.86	42.86	42.86	142.00	148.00	16.49	134 - 156	180	126
3rd Attempt	4	*	*	*	*	*	*	*	*	*
4th Attempt	2	*	*	*	*	*	*	*	*	*
5th Attempt	1	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5732 Core Academic Skills for Educators: Math
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Number and Quantity
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	15 - 16	62.39	58.84	58.36	4	25.00	4	25.00	6	37.50	2	12.50
Test Taken Count (Attempt Number)												
1st Attempt	15 - 16	64.38	59.33	52.71	4	40.00	1	10.00	5	50.00	0	0.00
2nd Attempt	15 - 16	58.38	57.70	*	*	*	*	*	*	*	*	*
3rd Attempt	15 - 16	58.18	57.38	*	*	*	*	*	*	*	*	*
4th Attempt	15 - 16	58.17	60.34	*	*	*	*	*	*	*	*	*
5th Attempt	15 - 16	57.91	58.96	*	*	*	*	*	*	*	*	*
6th Attempt	15 - 16	58.78	58.89	*	*	*	*	*	*	*	*	*
7th Attempt	15 - 16	58.90	57.44	*	*	*	*	*	*	*	*	*
8th Attempt	15 - 16	58.84	*	*	*	*	*	*	*	*	*	*
9th Attempt	15 - 16	59.74	*	*	*	*	*	*	*	*	*	*
10th Attempt	15 - 16	61.58	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	15 - 16	58.90	*	*	*	*	*	*	*	*	*	*

Notes:

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range.

Summary Report: Attending Institution Data
 Test:5732 Core Academic Skills for Educators: Math
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Algebra and Functions
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	15	60.07	57.18	49.58	8	50.00	2	12.50	5	31.25	1	6.25
Test Taken Count (Attempt Number)												
1st Attempt	15	61.94	56.48	40.67	7	70.00	1	10.00	2	20.00	0	0.00
2nd Attempt	15	56.07	56.97	*	*	*	*	*	*	*	*	*
3rd Attempt	15	56.44	61.56	*	*	*	*	*	*	*	*	*
4th Attempt	15	56.53	55.00	*	*	*	*	*	*	*	*	*
5th Attempt	15	55.98	59.17	*	*	*	*	*	*	*	*	*
6th Attempt	15	57.97	56.67	*	*	*	*	*	*	*	*	*
7th Attempt	15	56.54	64.76	*	*	*	*	*	*	*	*	*
8th Attempt	15	56.21	*	*	*	*	*	*	*	*	*	*
9th Attempt	15	57.96	*	*	*	*	*	*	*	*	*	*
10th Attempt	15	55.61	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	15	54.95	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5732 Core Academic Skills for Educators: Math
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Geometry
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	9 - 10	48.65	44.62	40.56	6	37.50	7	43.75	1	6.25	2	12.50
Test Taken Count (Attempt Number)												
1st Attempt	9 - 10	50.77	43.29	33.89	4	40.00	5	50.00	1	10.00	0	0.00
2nd Attempt	9 - 10	43.82	46.51	*	*	*	*	*	*	*	*	*
3rd Attempt	9 - 10	44.35	48.82	*	*	*	*	*	*	*	*	*
4th Attempt	9 - 10	45.13	44.05	*	*	*	*	*	*	*	*	*
5th Attempt	9 - 10	45.52	44.17	*	*	*	*	*	*	*	*	*
6th Attempt	9 - 10	45.62	41.67	*	*	*	*	*	*	*	*	*
7th Attempt	9 - 10	43.46	35.24	*	*	*	*	*	*	*	*	*
8th Attempt	9 - 10	45.66	*	*	*	*	*	*	*	*	*	*
9th Attempt	9 - 10	46.08	*	*	*	*	*	*	*	*	*	*
10th Attempt	9 - 10	47.56	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	9 - 10	47.09	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5732 Core Academic Skills for Educators: Math
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Statistics and Probability
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	10	63.82	62.62	56.25	8	50.00	5	31.25	2	12.50	1	6.25
Test Taken Count (Attempt Number)												
1st Attempt	10	64.99	61.72	58.00	5	50.00	3	30.00	1	10.00	1	10.00
2nd Attempt	10	60.42	63.38	*	*	*	*	*	*	*	*	*
3rd Attempt	10	61.62	63.83	*	*	*	*	*	*	*	*	*
4th Attempt	10	62.92	65.00	*	*	*	*	*	*	*	*	*
5th Attempt	10	63.02	65.63	*	*	*	*	*	*	*	*	*
6th Attempt	10	64.30	58.33	*	*	*	*	*	*	*	*	*
7th Attempt	10	62.18	62.86	*	*	*	*	*	*	*	*	*
8th Attempt	10	62.93	*	*	*	*	*	*	*	*	*	*
9th Attempt	10	64.19	*	*	*	*	*	*	*	*	*	*
10th Attempt	10	64.15	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	10	63.64	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5911 Economics
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 145	mid: 150	right: 155						
Total										
Total	153	66.01	52.94	42.48	152.00	152.97	20.25	138 - 169	200	105
Ethnicity										
African American or Black	9	0.00	0.00	0.00	131.00	129.89	5.45	129 - 134	135	117
Asian American/Asian	3	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	0	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	0	*	*	*	*	*	*	*	*	*
Puerto Rican	0	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	1	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	0	*	*	*	*	*	*	*	*	*
White	128	68.75	55.47	42.97	152.50	153.37	19.29	140 - 167	200	119
Other	3	*	*	*	*	*	*	*	*	*
Two or more races	4	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	5	100.00	100.00	100.00	183.00	181.00	6.07	183 - 185	185	169
Gender										
Male	97	71.13	57.73	45.36	153.00	154.62	19.01	143 - 169	200	119
Female	56	57.14	44.64	37.50	148.00	150.11	21.96	132 - 160	200	105

Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5911 Economics
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 145	mid: 150	right: 155						
Total										
Total	49	53.06	36.73	26.53	146.00	146.76	16.31	134 - 155	197	123
Ethnicity										
African American or Black	3	*	*	*	*	*	*	*	*	*
Asian American/Asian	1	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	0	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	0	*	*	*	*	*	*	*	*	*
Puerto Rican	0	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	1	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	0	*	*	*	*	*	*	*	*	*
White	43	55.81	39.53	27.91	147.00	147.35	15.73	134 - 155	197	123
Other	0	*	*	*	*	*	*	*	*	*
Two or more races	0	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	1	*	*	*	*	*	*	*	*	*
Gender										
Male	32	62.50	37.50	28.12	147.00	149.09	14.81	141 - 156	197	125

Female	17	35.29	35.29	23.53	132.00	142.35	18.00	131 - 153	183	123
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Female	0	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Male	19	72.75	72.04	*	*	*	*	*	*	*	*	*	*
Female	19	68.76	67.76	*	*	*	*	*	*	*	*	*	*
Out of Range	19	*	*	*	*	*	*	*	*	*	*	*	*
No Response	19	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	40	66.67	59.69	*	*	*	*	*	*	*	*	*	*
Female	40	63.55	63.13	*	*	*	*	*	*	*	*	*	*
Out of Range	40	*	*	*	*	*	*	*	*	*	*	*	*
No Response	40	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	31	57.35	49.40	*	*	*	*	*	*	*	*	*	*
Female	31	51.72	52.42	*	*	*	*	*	*	*	*	*	*
Out of Range	31	*	*	*	*	*	*	*	*	*	*	*	*
No Response	31	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5911 Economics
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 145	mid: 150	right: 155						
Total										
Total	153	66.01	52.94	42.48	152.00	152.97	20.25	138 - 169	200	105
Test Taken Count (Attempt Number)										
1st Attempt	120	67.50	55.83	47.50	153.00	155.04	21.46	140 - 172	200	105
2nd Attempt	16	56.25	25.00	12.50	146.50	142.38	10.96	133 - 151	156	119
3rd Attempt	11	63.64	54.55	27.27	150.00	145.36	12.05	132 - 156	161	125
4th Attempt	3	*	*	*	*	*	*	*	*	*
5th Attempt	1	*	*	*	*	*	*	*	*	*
6th Attempt	2	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5911 Economics
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 145	mid: 150	right: 155						
Total										
Total	49	53.06	36.73	26.53	146.00	146.76	16.31	134 - 155	197	123
Test Taken Count (Attempt Number)										
1st Attempt	37	54.05	37.84	32.43	147.00	147.86	18.00	132 - 159	197	123
2nd Attempt	6	66.67	33.33	16.67	146.50	145.33	8.77	143 - 153	155	128
3rd Attempt	4	*	*	*	*	*	*	*	*	*
4th Attempt	1	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	1	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5911 Economics
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 145	mid: 150	right: 155						
Total										
Total	1	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)										
1st Attempt	1	*	*	*	*	*	*	*	*	*
2nd Attempt	0	*	*	*	*	*	*	*	*	*
3rd Attempt	0	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5911 Economics
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Fundamental Economic Concepts
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	19	71.12	70.61	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	19	71.53	71.05	*	*	*	*	*	*	*	*	*
2nd Attempt	19	69.47	*	*	*	*	*	*	*	*	*	*
3rd Attempt	19	67.11	*	*	*	*	*	*	*	*	*	*
4th Attempt	19	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	19	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	19	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	19	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	19	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	19	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	19	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	19	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5911 Economics
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Microeconomics
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	40	65.39	60.83	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	40	66.97	63.47	*	*	*	*	*	*	*	*	*
2nd Attempt	40	55.50	*	*	*	*	*	*	*	*	*	*
3rd Attempt	40	61.56	*	*	*	*	*	*	*	*	*	*
4th Attempt	40	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	40	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	40	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	40	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	40	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	40	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	40	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	40	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5911 Economics
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Macroeconomics
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	31	55.05	50.40	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	31	55.74	51.97	*	*	*	*	*	*	*	*	*
2nd Attempt	31	50.97	*	*	*	*	*	*	*	*	*	*
3rd Attempt	31	52.42	*	*	*	*	*	*	*	*	*	*
4th Attempt	31	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	31	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	31	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	31	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	31	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	31	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	31	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	31	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5921 Geography
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At	Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 144 mid: 149 right: 154						
Total								
Total	88	94.32 90.91	88.64	172.00	170.65	15.40	162 - 181	198 125
Ethnicity								
African American or Black	2	*	*	*	*	*	*	*
Asian American/Asian	3	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	0	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	0	*	*	*	*	*	*	*
Puerto Rican	0	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	2	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	1	*	*	*	*	*	*	*
White	72	97.22 93.06	91.67	172.50	172.29	14.91	164 - 182	198 125
Other	0	*	*	*	*	*	*	*
Two or more races	4	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*
No Response	4	*	*	*	*	*	*	*
Gender								
Male	59	93.22 91.53	88.14	172.00	171.68	15.95	164 - 183	198 125
Female	29	96.55 89.66	89.66	169.00	168.55	13.97	161 - 176	194 133

Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5921 Geography
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 144	mid: 149	right: 154						
Total										
Total	16	87.50	81.25	81.25	174.50	169.25	17.39	164 - 180	198	125
Ethnicity										
African American or Black	1	*	*	*	*	*	*	*	*	*
Asian American/Asian	1	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	0	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	0	*	*	*	*	*	*	*	*	*
Puerto Rican	0	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	0	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	0	*	*	*	*	*	*	*	*	*
White	13	92.31	84.62	84.62	176.00	171.77	17.41	172 - 180	198	125
Other	0	*	*	*	*	*	*	*	*	*
Two or more races	1	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*
Gender										
Male	15	86.67	80.00	80.00	176.00	169.00	17.93	163 - 180	198	125

Female	1	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Female	0	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5921 Geography
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Geography Literacy and Tools
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	18	68.06	69.44	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	18	*	*	*	*	*	*	*	*	*	*	*
Asian American/Asian	18	*	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	18	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	18	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	18	*	*	*	*	*	*	*	*	*	*	*
Puerto Rican	18	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	18	*	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	18	*	*	*	*	*	*	*	*	*	*	*
White	18	71.15	70.64	*	*	*	*	*	*	*	*	*
Other	18	*	*	*	*	*	*	*	*	*	*	*
Two or more races	18	*	*	*	*	*	*	*	*	*	*	*
Out of Range	18	*	*	*	*	*	*	*	*	*	*	*
No Response	18	*	*	*	*	*	*	*	*	*	*	*
Gender												

Male	18	68.16	69.44	*	*	*	*	*	*	*	*	*	*
Female	18	67.86	*	*	*	*	*	*	*	*	*	*	*
Out of Range	18	*	*	*	*	*	*	*	*	*	*	*	*
No Response	18	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	23	76.09	77.72	*	*	*	*	*	*	*	*	*	*
Female	23	74.22	*	*	*	*	*	*	*	*	*	*	*
Out of Range	23	*	*	*	*	*	*	*	*	*	*	*	*
No Response	23	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	24	78.37	82.29	*	*	*	*	*	*	*	*	*	*
Female	24	80.06	*	*	*	*	*	*	*	*	*	*	*
Out of Range	24	*	*	*	*	*	*	*	*	*	*	*	*
No Response	24	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	14	81.87	87.50	*	*	*	*	*	*	*	*	*	*
Female	14	71.43	*	*	*	*	*	*	*	*	*	*	*
Out of Range	14	*	*	*	*	*	*	*	*	*	*	*	*
No Response	14	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5921 Geography
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: V. Environment and Society
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	21	80.60	78.57	*	*	*	*	*	*	*	*	*
Ethnicity												
African American or Black	21	*	*	*	*	*	*	*	*	*	*	*
Asian American/Asian	21	*	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	21	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	21	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	21	*	*	*	*	*	*	*	*	*	*	*
Puerto Rican	21	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	21	*	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	21	*	*	*	*	*	*	*	*	*	*	*
White	21	81.57	78.91	*	*	*	*	*	*	*	*	*
Other	21	*	*	*	*	*	*	*	*	*	*	*
Two or more races	21	*	*	*	*	*	*	*	*	*	*	*
Out of Range	21	*	*	*	*	*	*	*	*	*	*	*
No Response	21	*	*	*	*	*	*	*	*	*	*	*
Gender												

Male	21	80.77	78.57	*	*	*	*	*	*	*	*	*	*
Female	21	80.27	*	*	*	*	*	*	*	*	*	*	*
Out of Range	21	*	*	*	*	*	*	*	*	*	*	*	*
No Response	21	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5921 Geography
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 144	mid: 149	right: 154						
Total										
Total	88	94.32	90.91	88.64	172.00	170.65	15.40	162 - 181	198	125
Test Taken Count (Attempt Number)										
1st Attempt	82	95.12	91.46	89.02	172.00	171.62	15.03	165 - 181	198	125
2nd Attempt	5	80.00	80.00	80.00	161.00	158.00	15.41	158 - 161	179	131
3rd Attempt	1	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
 Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5921 Geography
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 144	mid: 149	right: 154						
Total										
Total	16	87.50	81.25	81.25	174.50	169.25	17.39	164 - 180	198	125
Test Taken Count (Attempt Number)										
1st Attempt	16	87.50	81.25	81.25	174.50	169.25	17.39	164 - 180	198	125
2nd Attempt	0	*	*	*	*	*	*	*	*	*
3rd Attempt	0	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5921 Geography
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 144	mid: 149	right: 154						
Total										
Total	1	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)										
1st Attempt	1	*	*	*	*	*	*	*	*	*
2nd Attempt	0	*	*	*	*	*	*	*	*	*
3rd Attempt	0	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5921 Geography
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. Geography Literacy and Tools
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	18	68.06	69.44	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	18	67.87	69.44	*	*	*	*	*	*	*	*	*
2nd Attempt	18	*	*	*	*	*	*	*	*	*	*	*
3rd Attempt	18	*	*	*	*	*	*	*	*	*	*	*
4th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	18	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	18	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5921 Geography
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. Physical Geography
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	23	75.43	77.72	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	23	76.38	77.72	*	*	*	*	*	*	*	*	*
2nd Attempt	23	*	*	*	*	*	*	*	*	*	*	*
3rd Attempt	23	*	*	*	*	*	*	*	*	*	*	*
4th Attempt	23	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	23	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	23	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	23	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	23	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	23	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	23	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	23	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5921 Geography
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Human Geography
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	24	78.96	82.29	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	24	79.39	82.29	*	*	*	*	*	*	*	*	*
2nd Attempt	24	*	*	*	*	*	*	*	*	*	*	*
3rd Attempt	24	*	*	*	*	*	*	*	*	*	*	*
4th Attempt	24	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	24	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	24	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	24	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	24	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	24	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	24	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	24	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5921 Geography
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. Regional Geography
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	14	78.21	87.50	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	14	78.76	87.50	*	*	*	*	*	*	*	*	*
2nd Attempt	14	*	*	*	*	*	*	*	*	*	*	*
3rd Attempt	14	*	*	*	*	*	*	*	*	*	*	*
4th Attempt	14	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	14	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	14	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	14	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	14	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	14	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	14	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	14	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5921 Geography
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: V. Environment and Society
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	21	80.60	78.57	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	21	80.69	78.57	*	*	*	*	*	*	*	*	*
2nd Attempt	21	*	*	*	*	*	*	*	*	*	*	*
3rd Attempt	21	*	*	*	*	*	*	*	*	*	*	*
4th Attempt	21	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	21	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	21	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	21	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	21	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	21	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	21	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	21	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5931 Government/Political Science
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At	Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score		
		left: 144	mid: 149	right: 154						
Total										
Total	265	90.57	89.06	82.64	168.00	166.75	15.39	157 - 179	193	110
Ethnicity										
African American or Black	14	57.14	57.14	57.14	154.50	152.00	23.95	139 - 171	188	110
Asian American/Asian	3	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	1	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	2	*	*	*	*	*	*	*	*	*
Puerto Rican	0	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	4	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	0	*	*	*	*	*	*	*	*	*
White	217	92.63	91.71	84.79	169.00	167.69	14.11	158 - 179	193	126
Other	5	80.00	80.00	80.00	158.00	163.00	15.84	158 - 175	185	139
Two or more races	4	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	15	93.33	93.33	86.67	176.00	173.47	15.28	161 - 185	193	140
Gender										
Male	170	92.35	91.18	85.29	169.00	168.63	14.28	161 - 181	193	117
Female	95	87.37	85.26	77.89	165.00	163.40	16.70	155 - 175	193	110

Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5931 Government/Political Science
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 144	mid: 149	right: 154						
Total										
Total	78	85.90	84.62	74.36	168.00	164.27	16.61	153 - 176	193	117
Ethnicity										
African American or Black	5	40.00	40.00	40.00	141.00	148.40	21.43	139 - 171	174	117
Asian American/Asian	1	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	0	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	1	*	*	*	*	*	*	*	*	*
Puerto Rican	0	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	1	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	0	*	*	*	*	*	*	*	*	*
White	65	87.69	86.15	76.92	168.00	164.72	15.78	155 - 178	193	126
Other	1	*	*	*	*	*	*	*	*	*
Two or more races	0	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	4	*	*	*	*	*	*	*	*	*
Gender										
Male	51	86.27	84.31	76.47	169.00	165.76	16.94	155 - 179	192	117

Female	27	85.19	85.19	70.37	160.00	161.44	15.58	151 - 169	193	129
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5931 Government/Political Science
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 144	mid: 149	right: 154						
Total										
Total	7	85.71	85.71	71.43	167.00	162.71	12.29	153 - 168	181	139
Ethnicity										
African American or Black	0	*	*	*	*	*	*	*	*	*
Asian American/Asian	0	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	0	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	0	*	*	*	*	*	*	*	*	*
Puerto Rican	0	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	0	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	0	*	*	*	*	*	*	*	*	*
White	7	85.71	85.71	71.43	167.00	162.71	12.29	153 - 168	181	139
Other	0	*	*	*	*	*	*	*	*	*
Two or more races	0	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*
Gender										
Male	5	80.00	80.00	60.00	167.00	161.60	14.36	153 - 168	181	139

Female	2	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Male	22	80.63	79.09	*	*	*	*	*	*	*	*	*	*
Female	22	75.87	70.08	*	*	*	*	*	*	*	*	*	*
Out of Range	22	*	*	*	*	*	*	*	*	*	*	*	*
No Response	22	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	29	77.03	73.10	*	*	*	*	*	*	*	*	*	*
Female	29	70.94	72.41	*	*	*	*	*	*	*	*	*	*
Out of Range	29	*	*	*	*	*	*	*	*	*	*	*	*
No Response	29	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	16	73.27	70.94	*	*	*	*	*	*	*	*	*	*
Female	16	70.09	71.88	*	*	*	*	*	*	*	*	*	*
Out of Range	16	*	*	*	*	*	*	*	*	*	*	*	*
No Response	16	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	19	77.89	78.95	*	*	*	*	*	*	*	*	*	*
Female	19	72.43	73.25	*	*	*	*	*	*	*	*	*	*
Out of Range	19	*	*	*	*	*	*	*	*	*	*	*	*
No Response	19	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	13	73.02	68.46	*	*	*	*	*	*	*	*	*	*
Female	13	64.47	62.82	*	*	*	*	*	*	*	*	*	*
Out of Range	13	*	*	*	*	*	*	*	*	*	*	*	*
No Response	13	*	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5931 Government/Political Science
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 144	mid: 149	right: 154						
Total										
Total	265	90.57	89.06	82.64	168.00	166.75	15.39	157 - 179	193	110
Test Taken Count (Attempt Number)										
1st Attempt	244	92.21	91.39	85.66	169.00	168.19	14.96	160 - 180	193	110
2nd Attempt	14	78.57	64.29	42.86	152.00	149.50	8.63	144 - 154	161	133
3rd Attempt	6	66.67	66.67	66.67	156.00	153.00	10.44	143 - 160	167	136
4th Attempt	1	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5931 Government/Political Science
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 144	mid: 149	right: 154						
Total										
Total	78	85.90	84.62	74.36	168.00	164.27	16.61	153 - 176	193	117
Test Taken Count (Attempt Number)										
1st Attempt	74	86.49	85.14	77.03	168.00	165.14	16.53	155 - 178	193	117
2nd Attempt	2	*	*	*	*	*	*	*	*	*
3rd Attempt	2	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5931 Government/Political Science
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 144	mid: 149	right: 154						
Total										
Total	7	85.71	85.71	71.43	167.00	162.71	12.29	153 - 168	181	139
Test Taken Count (Attempt Number)										
1st Attempt	7	85.71	85.71	71.43	167.00	162.71	12.29	153 - 168	181	139
2nd Attempt	0	*	*	*	*	*	*	*	*	*
3rd Attempt	0	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5931 Government/Political Science
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. United States Constitution
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	22	78.76	75.71	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	22	79.78	76.06	*	*	*	*	*	*	*	*	*
2nd Attempt	22	68.94	*	*	*	*	*	*	*	*	*	*
3rd Attempt	22	*	*	*	*	*	*	*	*	*	*	*
4th Attempt	22	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	22	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	22	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	22	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	22	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	22	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	22	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	22	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5931 Government/Political Science
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. United States Government: Federal; State; and Local Institutions
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	29	74.64	72.84	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	29	75.51	73.79	*	*	*	*	*	*	*	*	*
2nd Attempt	29	64.37	*	*	*	*	*	*	*	*	*	*
3rd Attempt	29	*	*	*	*	*	*	*	*	*	*	*
4th Attempt	29	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	29	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	29	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	29	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	29	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	29	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	29	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	29	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5931 Government/Political Science
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. Civil Rights and Civil Liberties: Landmark Court Decisions
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	16	72.02	71.29	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	16	72.77	71.88	*	*	*	*	*	*	*	*	*
2nd Attempt	16	62.50	*	*	*	*	*	*	*	*	*	*
3rd Attempt	16	*	*	*	*	*	*	*	*	*	*	*
4th Attempt	16	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	16	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	16	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	16	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	16	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	16	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	16	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	16	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5931 Government/Political Science
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. United States Politics
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	19	75.75	76.81	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	19	76.96	77.72	*	*	*	*	*	*	*	*	*
2nd Attempt	19	60.53	*	*	*	*	*	*	*	*	*	*
3rd Attempt	19	*	*	*	*	*	*	*	*	*	*	*
4th Attempt	19	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	19	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	19	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	19	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	19	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	19	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	19	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	19	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5931 Government/Political Science
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: V. Comparative Politics and International Relations
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	13	69.66	66.35	*	*	*	*	*	*	*	*	*
Test Taken Count (Attempt Number)												
1st Attempt	13	71.11	68.21	*	*	*	*	*	*	*	*	*
2nd Attempt	13	51.28	*	*	*	*	*	*	*	*	*	*
3rd Attempt	13	*	*	*	*	*	*	*	*	*	*	*
4th Attempt	13	*	*	*	*	*	*	*	*	*	*	*
5th Attempt	13	*	*	*	*	*	*	*	*	*	*	*
6th Attempt	13	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	13	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	13	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	13	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	13	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	13	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5941 World and US History: Content Knowledge
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 152	mid: 157	right: 162						
Total										
Total	1121	72.08	61.37	49.87	161.00	160.32	16.03	150 - 171	200	109
Ethnicity										
African American or Black	59	38.98	37.29	27.12	143.00	145.29	17.63	134 - 162	178	111
Asian American/Asian	7	71.43	71.43	42.86	157.00	154.14	16.59	142 - 170	171	120
Southeast Asian American/Southeast Asian	1	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	4	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	6	83.33	83.33	50.00	161.50	162.83	13.52	159 - 173	183	139
Puerto Rican	2	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	16	62.50	56.25	56.25	169.00	163.38	18.41	150 - 179	188	130
Native American, American Indian, Alaskan Native	10	50.00	40.00	20.00	151.00	148.10	17.61	130 - 159	176	123
White	918	74.95	63.18	51.53	162.00	161.41	15.19	151 - 171	200	109
Other	24	62.50	45.83	41.67	155.00	157.79	17.90	147 - 174	186	122
Two or more races	27	59.26	51.85	44.44	157.00	155.59	16.94	148 - 169	191	117
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	47	80.85	76.60	63.83	165.00	165.40	15.49	157 - 176	198	115
Gender										
Male	664	77.41	68.07	55.42	164.00	162.54	16.07	153 - 173	200	111
Female	457	64.33	51.64	41.79	157.00	157.09	15.41	148 - 167	195	109

Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5941 World and US History: Content Knowledge
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At	Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score		
		left: 152	mid: 157	right: 162						
Total										
Total	255	72.55	63.53	48.24	161.00	158.58	15.03	150 - 168	193	115
Ethnicity										
African American or Black	21	47.62	42.86	28.57	143.00	147.00	17.07	137 - 162	175	115
Asian American/Asian	2	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	0	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	2	*	*	*	*	*	*	*	*	*
Puerto Rican	0	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	1	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	0	*	*	*	*	*	*	*	*	*
White	204	76.96	66.18	48.53	161.00	160.02	13.97	153 - 169	193	122
Other	6	33.33	33.33	33.33	148.00	147.67	15.68	136 - 166	166	122
Two or more races	8	37.50	37.50	37.50	148.00	149.13	18.74	136 - 167	174	117
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	11	81.82	81.82	81.82	165.00	166.00	11.51	162 - 178	184	145
Gender										
Male	160	75.62	65.00	48.75	161.00	159.59	14.86	152 - 169	193	115

Female	95	67.37	61.05	47.37	161.00	156.88	15.16	146 - 166	191	115
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5941 World and US History: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 152	mid: 157	right: 162						
Total										
Total	20	80.00	60.00	30.00	160.50	157.00	9.78	153 - 163	170	123
Ethnicity										
African American or Black	0	*	*	*	*	*	*	*	*	*
Asian American/Asian	0	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	0	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	0	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	0	*	*	*	*	*	*	*	*	*
Puerto Rican	0	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	0	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	0	*	*	*	*	*	*	*	*	*
White	20	80.00	60.00	30.00	160.50	157.00	9.78	153 - 163	170	123
Other	0	*	*	*	*	*	*	*	*	*
Two or more races	0	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*
Gender										
Male	12	83.33	50.00	33.33	156.50	157.83	6.71	153 - 164	170	148

Female	8	75.00	75.00	25.00	161.00	155.75	13.01	156 - 162	166	123
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*

Notes:

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Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5941 World and US History: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. World History to 1450 C.E.
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	27 - 28	67.31	64.89	65.20	3	20.00	6	40.00	6	40.00	0	0.00
Ethnicity												
African American or Black	27 - 28	57.14	58.42	*	*	*	*	*	*	*	*	*
Asian American/Asian	27 - 28	*	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	27 - 28	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	27 - 28	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	27 - 28	*	*	*	*	*	*	*	*	*	*	*
Puerto Rican	27 - 28	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	27 - 28	73.62	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	27 - 28	57.74	*	*	*	*	*	*	*	*	*	*
White	27 - 28	67.80	65.54	65.20	3	20.00	6	40.00	6	40.00	0	0.00
Other	27 - 28	66.46	*	*	*	*	*	*	*	*	*	*
Two or more races	27 - 28	68.42	*	*	*	*	*	*	*	*	*	*
Out of Range	27 - 28	*	*	*	*	*	*	*	*	*	*	*
No Response	27 - 28	72.55	68.02	*	*	*	*	*	*	*	*	*
Gender												

Male	27 - 28	68.86	65.86	65.28	2	25.00	2	25.00	4	50.00	0	0.00
Female	27 - 28	65.16	63.11	65.12	1	14.29	4	57.14	2	28.57	0	0.00
Out of Range	27 - 28	*	*	*	*	*	*	*	*	*	*	*
No Response	27 - 28	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Summary Report: Attending Institution Data
 Test:5941 World and US History: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. World Hist: 1450 C.E. to the Present
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	27 - 29	60.64	57.78	57.80	5	33.33	5	33.33	3	20.00	2	13.33
Ethnicity												
African American or Black	27 - 29	51.83	57.17	*	*	*	*	*	*	*	*	*
Asian American/Asian	27 - 29	*	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	27 - 29	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	27 - 29	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	27 - 29	*	*	*	*	*	*	*	*	*	*	*
Puerto Rican	27 - 29	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	27 - 29	67.80	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	27 - 29	55.62	*	*	*	*	*	*	*	*	*	*
White	27 - 29	61.06	57.28	57.80	5	33.33	5	33.33	3	20.00	2	13.33
Other	27 - 29	59.72	*	*	*	*	*	*	*	*	*	*
Two or more races	27 - 29	59.66	*	*	*	*	*	*	*	*	*	*
Out of Range	27 - 29	*	*	*	*	*	*	*	*	*	*	*
No Response	27 - 29	65.99	62.86	*	*	*	*	*	*	*	*	*
Gender												

Male	27 - 29	62.92	59.99	58.14	2	25.00	3	37.50	2	25.00	1	12.50
Female	27 - 29	57.47	53.69	57.42	3	42.86	2	28.57	1	14.29	1	14.29
Out of Range	27 - 29	*	*	*	*	*	*	*	*	*	*	*
No Response	27 - 29	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5941 World and US History: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. United States History to 1877
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	28 - 29	62.21	59.46	58.97	5	33.33	5	33.33	5	33.33	0	0.00
Ethnicity												
African American or Black	28 - 29	53.29	56.93	*	*	*	*	*	*	*	*	*
Asian American/Asian	28 - 29	*	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	28 - 29	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	28 - 29	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	28 - 29	*	*	*	*	*	*	*	*	*	*	*
Puerto Rican	28 - 29	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	28 - 29	70.48	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	28 - 29	51.40	*	*	*	*	*	*	*	*	*	*
White	28 - 29	62.67	59.38	58.97	5	33.33	5	33.33	5	33.33	0	0.00
Other	28 - 29	60.93	*	*	*	*	*	*	*	*	*	*
Two or more races	28 - 29	63.37	*	*	*	*	*	*	*	*	*	*
Out of Range	28 - 29	*	*	*	*	*	*	*	*	*	*	*
No Response	28 - 29	66.87	64.14	*	*	*	*	*	*	*	*	*
Gender												

Male	28 - 29	64.11	60.04	57.44	3	37.50	3	37.50	2	25.00	0	0.00
Female	28 - 29	59.56	58.37	60.71	2	28.57	2	28.57	3	42.86	0	0.00
Out of Range	28 - 29	*	*	*	*	*	*	*	*	*	*	*
No Response	28 - 29	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5941 World and US History: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. United States History: 1877 to the Present
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	27 - 28	70.24	67.61	66.45	4	26.67	6	40.00	4	26.67	1	6.67
Ethnicity												
African American or Black	27 - 28	60.16	60.35	*	*	*	*	*	*	*	*	*
Asian American/Asian	27 - 28	*	*	*	*	*	*	*	*	*	*	*
Southeast Asian American/Southeast Asian	27 - 28	*	*	*	*	*	*	*	*	*	*	*
Pacific Island American/Pacific Islander	27 - 28	*	*	*	*	*	*	*	*	*	*	*
Mexican, Mexican American, or Chicano	27 - 28	*	*	*	*	*	*	*	*	*	*	*
Puerto Rican	27 - 28	*	*	*	*	*	*	*	*	*	*	*
Other Hispanic, Latino, or Latin American	27 - 28	76.56	*	*	*	*	*	*	*	*	*	*
Native American, American Indian, Alaskan Native	27 - 28	56.86	*	*	*	*	*	*	*	*	*	*
White	27 - 28	70.77	68.17	66.45	4	26.67	6	40.00	4	26.67	1	6.67
Other	27 - 28	73.02	*	*	*	*	*	*	*	*	*	*
Two or more races	27 - 28	66.65	*	*	*	*	*	*	*	*	*	*
Out of Range	27 - 28	*	*	*	*	*	*	*	*	*	*	*
No Response	27 - 28	76.61	71.61	*	*	*	*	*	*	*	*	*
Gender												

Male	27 - 28	72.56	69.61	66.44	2	25.00	4	50.00	2	25.00	0	0.00
Female	27 - 28	67.01	63.90	66.46	2	28.57	2	28.57	2	28.57	1	14.29
Out of Range	27 - 28	*	*	*	*	*	*	*	*	*	*	*
No Response	27 - 28	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Male	27 - 31	69.64	67.79	64.04	3	37.50	2	25.00	3	37.50	0	0.00
Female	27 - 31	65.85	61.91	64.44	2	28.57	2	28.57	2	28.57	1	14.29
Out of Range	27 - 31	*	*	*	*	*	*	*	*	*	*	*
No Response	27 - 31	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
 Test:5941 World and US History: Content Knowledge
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 152	mid: 157	right: 162						
Total										
Total	1121	72.08	61.37	49.87	161.00	160.32	16.03	150 - 171	200	109
Test Taken Count (Attempt Number)										
1st Attempt	907	76.52	66.59	57.77	164.00	162.42	16.33	152 - 173	200	109
2nd Attempt	113	54.87	40.71	19.47	153.00	151.30	11.59	145 - 160	172	117
3rd Attempt	43	55.81	39.53	13.95	153.00	151.79	10.10	145 - 160	169	129
4th Attempt	28	53.57	46.43	17.86	154.00	153.71	9.19	148 - 161	168	136
5th Attempt	10	60.00	30.00	0.00	152.50	149.90	9.77	149 - 158	159	130
6th Attempt	9	22.22	22.22	0.00	148.00	149.11	5.82	145 - 150	160	141
7th Attempt	4	*	*	*	*	*	*	*	*	*
8th Attempt	3	*	*	*	*	*	*	*	*	*
9th Attempt	2	*	*	*	*	*	*	*	*	*
10th Attempt	1	*	*	*	*	*	*	*	*	*
11 or More Attempts	1	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.
 Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5941 World and US History: Content Knowledge
 Tennessee State Department of Education
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 152	mid: 157	right: 162						
Total										
Total	255	72.55	63.53	48.24	161.00	158.58	15.03	150 - 168	193	115
Test Taken Count (Attempt Number)										
1st Attempt	189	73.54	66.67	58.73	163.00	160.11	16.24	151 - 170	193	115
2nd Attempt	39	71.79	56.41	20.51	157.00	154.36	10.11	150 - 161	166	126
3rd Attempt	16	68.75	50.00	18.75	155.50	153.94	8.96	146 - 160	169	136
4th Attempt	8	62.50	62.50	12.50	159.00	155.63	7.19	150 - 161	164	142
5th Attempt	2	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	1	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5941 World and US History: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Scale score range: 100-200 by 1
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 152	mid: 157	right: 162						
Total										
Total	20	80.00	60.00	30.00	160.50	157.00	9.78	153 - 163	170	123
Test Taken Count (Attempt Number)										
1st Attempt	12	83.33	75.00	41.67	161.00	157.75	11.85	156 - 164	170	123
2nd Attempt	6	66.67	50.00	16.67	157.00	156.67	5.73	151 - 161	165	149
3rd Attempt	2	*	*	*	*	*	*	*	*	*
4th Attempt	0	*	*	*	*	*	*	*	*	*
5th Attempt	0	*	*	*	*	*	*	*	*	*
6th Attempt	0	*	*	*	*	*	*	*	*	*
7th Attempt	0	*	*	*	*	*	*	*	*	*
8th Attempt	0	*	*	*	*	*	*	*	*	*
9th Attempt	0	*	*	*	*	*	*	*	*	*
10th Attempt	0	*	*	*	*	*	*	*	*	*
11 or More Attempts	0	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data
 Test:5941 World and US History: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: I. World History to 1450 C.E.
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	27 - 28	67.31	64.89	65.20	3	20.00	6	40.00	6	40.00	0	0.00
Test Taken Count (Attempt Number)												
1st Attempt	27 - 28	68.61	64.98	60.20	2	28.57	4	57.14	1	14.29	0	0.00
2nd Attempt	27 - 28	62.10	63.43	71.16	0	0.00	2	33.33	4	66.67	0	0.00
3rd Attempt	27 - 28	60.10	62.99	*	*	*	*	*	*	*	*	*
4th Attempt	27 - 28	65.45	70.58	*	*	*	*	*	*	*	*	*
5th Attempt	27 - 28	62.55	*	*	*	*	*	*	*	*	*	*
6th Attempt	27 - 28	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	27 - 28	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	27 - 28	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	27 - 28	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	27 - 28	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	27 - 28	*	*	*	*	*	*	*	*	*	*	*

Notes:

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range.

Summary Report: Attending Institution Data
 Test:5941 World and US History: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: II. World Hist: 1450 C.E. to the Present
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	27 - 29	60.64	57.78	57.80	5	33.33	5	33.33	3	20.00	2	13.33
Test Taken Count (Attempt Number)												
1st Attempt	27 - 29	62.27	58.00	58.26	3	42.86	1	14.29	2	28.57	1	14.29
2nd Attempt	27 - 29	53.59	55.98	58.15	1	16.67	4	66.67	0	0.00	1	16.67
3rd Attempt	27 - 29	53.81	55.81	*	*	*	*	*	*	*	*	*
4th Attempt	27 - 29	56.09	62.07	*	*	*	*	*	*	*	*	*
5th Attempt	27 - 29	54.42	*	*	*	*	*	*	*	*	*	*
6th Attempt	27 - 29	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	27 - 29	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	27 - 29	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	27 - 29	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	27 - 29	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	27 - 29	*	*	*	*	*	*	*	*	*	*	*

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range.

Summary Report: Attending Institution Data
 Test:5941 World and US History: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: III. United States History to 1877
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	28 - 29	62.21	59.46	58.97	5	33.33	5	33.33	5	33.33	0	0.00
Test Taken Count (Attempt Number)												
1st Attempt	28 - 29	63.95	60.45	61.33	2	28.57	2	28.57	3	42.86	0	0.00
2nd Attempt	28 - 29	54.94	56.50	56.90	3	50.00	1	16.67	2	33.33	0	0.00
3rd Attempt	28 - 29	57.17	54.98	*	*	*	*	*	*	*	*	*
4th Attempt	28 - 29	54.53	60.94	*	*	*	*	*	*	*	*	*
5th Attempt	28 - 29	53.11	*	*	*	*	*	*	*	*	*	*
6th Attempt	28 - 29	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	28 - 29	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	28 - 29	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	28 - 29	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	28 - 29	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	28 - 29	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5941 World and US History: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: IV. United States History: 1877 to the Present
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	27 - 28	70.24	67.61	66.45	4	26.67	6	40.00	4	26.67	1	6.67
Test Taken Count (Attempt Number)												
1st Attempt	27 - 28	71.83	68.32	70.26	1	14.29	1	14.29	4	57.14	1	14.29
2nd Attempt	27 - 28	63.40	65.19	63.78	2	33.33	4	66.67	0	0.00	0	0.00
3rd Attempt	27 - 28	63.65	66.74	*	*	*	*	*	*	*	*	*
4th Attempt	27 - 28	66.02	65.93	*	*	*	*	*	*	*	*	*
5th Attempt	27 - 28	60.67	*	*	*	*	*	*	*	*	*	*
6th Attempt	27 - 28	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	27 - 28	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	27 - 28	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	27 - 28	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	27 - 28	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	27 - 28	*	*	*	*	*	*	*	*	*	*	*

Notes:

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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.

Summary Report: Attending Institution Data
 Test:5941 World and US History: Content Knowledge
 Tennessee State Department of Education
 Institution: Tennessee Technological University
 Category: V. Historical Thinking Skills-included in Cat I through IV
 Testing period: SEP-2017 TO AUG-2018
 Test Taker Attempts: Highest Score
 Include All Delivery Modes: Yes

Database was refreshed on: 04/22/2020 15:04:46 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	27 - 31	68.05	65.73	64.23	5	33.33	4	26.67	5	33.33	1	6.67
Test Taken Count (Attempt Number)												
1st Attempt	27 - 31	69.68	66.13	62.33	2	28.57	1	14.29	3	42.86	1	14.29
2nd Attempt	27 - 31	61.57	63.00	64.40	3	50.00	1	16.67	2	33.33	0	0.00
3rd Attempt	27 - 31	60.13	63.22	*	*	*	*	*	*	*	*	*
4th Attempt	27 - 31	64.12	71.85	*	*	*	*	*	*	*	*	*
5th Attempt	27 - 31	58.61	*	*	*	*	*	*	*	*	*	*
6th Attempt	27 - 31	*	*	*	*	*	*	*	*	*	*	*
7th Attempt	27 - 31	*	*	*	*	*	*	*	*	*	*	*
8th Attempt	27 - 31	*	*	*	*	*	*	*	*	*	*	*
9th Attempt	27 - 31	*	*	*	*	*	*	*	*	*	*	*
10th Attempt	27 - 31	*	*	*	*	*	*	*	*	*	*	*
11 or More Attempts	27 - 31	*	*	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date

range.