1-yr. Pass Rate: Attending Institution Data
State/Agency: Tennessee State Department of Education
Test:--All Tests Included-
Test Year: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes

Database was refreshed on: 11/08/2021 14:42:21 EST

| Test Name | Testing Year: SEP-2015 TO AUG-2016 |  |  |
| :---: | :---: | :---: | :---: |
|  | Total N | \# Pass | \% Pass |
| Agriculture (5701/0701) | 32 | 32 | 100.00 |
| Art: Content and Analysis (5135/0135) | 110 | 84 | 76.36 |
| Biology: Content Knowledge (5235/0235) | 203 | 148 | 72.91 |
| Business Education: Content Knowledge (5101/0101) | 69 | 62 | 89.86 |
| Chemistry: Content Knowledge (5245/0245) | 119 | 64 | 53.78 |
| Chinese (Mandarin): World Language (5665/0665) | 4 | * | * |
| Core Academic Skills for Ed: Math (5732/0732) | 1320 | 607 | 45.98 |
| Core Academic Skills for Ed: Reading (5712/0712) | 1130 | 910 | 80.53 |
| Core Academic Skills for Ed: Writing (5722/0722) | 1309 | 770 | 58.82 |
| Earth and Space Sci: Content Knowledge (5571/0571) | 18 | 12 | 66.67 |
| Economics (5911/0911) | 69 | 24 | 34.78 |
| Education of Young Children (5024/0024) | 396 | 339 | 85.61 |
| Elem Ed: Content Knowledge (5018/0018) | 1990 | 1495 | 75.13 |
| Elem Ed: Curr Instruction \& Assessment (5017/0017) | 1413 | 1327 | 93.91 |
| English Lang Arts: Content Knowledge (5038/0038) | 459 | 376 | 81.92 |
| English to Speakers of Other Languages (5361/0361) | 364 | 308 | 84.62 |
| Family and Consumer Sciences (5122/0122) | 29 | 18 | 62.07 |
| French: World Language (5174/0174) | 19 | 13 | 68.42 |
| Geography (5921/0921) | 19 | 18 | 94.74 |
| German: World Language (5183/0183) | 4 | * | * |


| Test Name | Testing Year: SEP-2015 TO AUG-2016 |  |  |
| :---: | :---: | :---: | :---: |
|  | Total N | \# Pass | \% Pass |
| Gifted Education (5358/0358) | 34 | 24 | 70.59 |
| Government/Political Science (5931/0931) | 81 | 64 | 79.01 |
| Health Education (5551/0551) | 79 | 75 | 94.94 |
| Latin (5601/0601) | 3 | * | * |
| Library Media Specialist (5311/0311) | 69 | 69 | 100.00 |
| Marketing Education (5561/0561) | 10 | 6 | 60.00 |
| Mathematics: Content Knowledge (5161/0161) | 328 | 124 | 37.80 |
| Middle School English Language Arts (5047/0047) | 56 | 32 | 57.14 |
| Middle School Mathematics (5169/0169) | 201 | 124 | 61.69 |
| Middle School Science (5440/0440) | 68 | 39 | 57.35 |
| Middle School Social Studies (5089/0089) | 42 | 32 | 76.19 |
| Middle School: Content Knowledge (5146/0146) | 494 | 382 | 77.33 |
| Music: Content and Instruction (5114/0114) | 235 | 151 | 64.26 |
| Physical Education: Content and Design (5095/0095) | 290 | 165 | 56.90 |
| Physics: Content Knowledge (5265/0265) | 17 | 9 | 52.94 |
| Principles of Learn Teach: Early Child (5621/0621) | 289 | 265 | 91.70 |
| Principles of Learn Teach: Grades 5-9 (5623/0623) | 276 | 266 | 96.38 |
| Principles of Learn Teach: Grades 7-12 (5624/0624) | 1139 | 1088 | 95.52 |
| Principles of Learn Teach: Grades K-6 (5622/0622) | 1445 | 1370 | 94.81 |
| Professional School Counselor (5421/0421) | 198 | 175 | 88.38 |
| Psychology (5391/0391) | 26 | 21 | 80.77 |
| Reading Specialist (5301/0301) | 84 | 77 | 91.67 |
| School Leaders Licensure Assessment (6011/1011) | 606 | 559 | 92.24 |
| School Psychologist (5402/0402) | 27 | 26 | 96.30 |
| Sociology (5952/0952) | 10 | 10 | 100.00 |
| Spanish: World Language (5195/0195) | 127 | 56 | 44.09 |
| Special Ed: Core Know Mild/Moderat App (5543/0543) | 444 | 391 | 88.06 |
| Special Ed: Core Know Severe/Prof App (5545/0545) | 156 | 154 | 98.72 |


| Test Name | Testing Year: SEP-2015 TO AUG-2016 |  |  |
| :---: | :---: | :---: | :---: |
|  | Total N | \# Pass | \% Pass |
| Special Ed: Core Knowledge \& Applic (5354/0354) | 157 | 155 | 98.73 |
| Special Ed: Ed of Deaf \& HOH Students (5272/0272) | 10 | 10 | 100.00 |
| Special Ed: Preschool/Early Childhood (5691/0691) | 120 | 114 | 95.00 |
| Special Ed:Teach Students w/Visual Imp (5282/0282) | 13 | 10 | 76.92 |
| Speech Communication: Content Knwldg (5221/0221) | 7 | 6 | 85.71 |
| Speech-Language Pathology (5331/0331) | 48 | 44 | 91.67 |
| Teaching Reading: Elementary Education (5203/0203) | 2300 | 2053 | 89.26 |
| Technology Education (5051/0051) | 6 | 5 | 83.33 |
| Theatre (5641/0641) | 30 | 22 | 73.33 |
| World and US History: Content Knowledg (5941/0941) | 286 | 256 | 89.51 |

## Notes

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

1-yr. Pass Rate: Attending Institution Data
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Test:--All Tests Included--
Test Year: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes

Database was refreshed on: 11/08/2021 14:42:21 EST

| Test Name | Testing Year: SEP-2015 TO AUG-2016 |  |  |
| :---: | :---: | :---: | :---: |
|  | Total N | \# Pass | \% Pass |
| Agriculture (5701/0701) | 3 | * | * |
| Art: Content and Analysis (5135/0135) | 6 | 4 | 66.67 |
| Biology: Content Knowledge (5235/0235) | 7 | 7 | 100.00 |
| Chemistry: Content Knowledge (5245/0245) | 13 | 4 | 30.77 |
| Core Academic Skills for Ed: Math (5732/0732) | 34 | 15 | 44.12 |
| Core Academic Skills for Ed: Reading (5712/0712) | 28 | 20 | 71.43 |
| Core Academic Skills for Ed: Writing (5722/0722) | 34 | 18 | 52.94 |
| Economics (5911/0911) | 2 | * | * |
| Education of Young Children (5024/0024) | 26 | 20 | 76.92 |
| Elem Ed: Content Knowledge (5018/0018) | 200 | 171 | 85.50 |
| Elem Ed: Curr Instruction \& Assessment (5017/0017) | 184 | 175 | 95.11 |
| English Lang Arts: Content Knowledge (5038/0038) | 21 | 20 | 95.24 |
| English to Speakers of Other Languages (5361/0361) | 6 | 5 | 83.33 |
| Family and Consumer Sciences (5122/0122) | 1 | * | * |
| French: World Language (5174/0174) | 2 | * | * |
| Government/Political Science (5931/0931) | 6 | 1 | 16.67 |
| Health Education (5551/0551) | 1 | * | * |
| Library Media Specialist (5311/0311) | 1 | * | * |
| Mathematics: Content Knowledge (5161/0161) | 21 | 5 | 23.81 |
| Middle School English Language Arts (5047/0047) | 1 | * | * |



## Notes:

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

Summary Report: Attending Institution Data
Test:5701 Agriculture
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 142 | mid: 147 | right: 152 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 398 | 98.24 | 96.98 | 92.21 | 170.00 | 168.69 | 11.50 | 161-177 | 196 | 134 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 5 | 80.00 | 80.00 | 60.00 | 158.00 | 154.60 | 9.29 | 148-162 | 165 | 140 |
|  | Asian American/Asian | 1 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 3 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 2 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 1 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 0 | * | * | * | * | * | * | * | * | * |
|  | Native American, American Indian, Alaskan Native | 1 | * | * | * | * | * | * | * | * | * |
|  | White | 366 | 98.63 | 97.27 | 92.90 | 170.00 | 169.25 | 11.44 | 162-178 | 196 | 134 |
|  | Other | 2 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 2 | * | * | * | * | * | * | * | * | * |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 15 | 100.00 | 100.00 | 100.00 | 162.00 | 165.47 | 7.54 | 158-174 | 179 | 156 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 382 | 98.43 | 97.38 | 93.98 | 170.00 | 169.29 | 11.13 | 162-177 | 196 | 134 |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | M edian | Mean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 142 | mid: 147 | right: 152 |  |  |  |  |  |  |
|  | 2nd Attempt |  | 13 | 92.31 | 84.62 | 53.85 | 152.00 | 153.54 | 9.98 | 148-156 | 174 | 134 |
|  | 3rd Attempt | 3 | * | * | * | * | * | * | * | * | * |
|  | 4th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 5th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 142 | mid: 147 | right: 152 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 32 | 100.00 | 100.00 | 90.62 | 172.00 | 169.59 | 11.97 | 160-179 | 192 | 148 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 1 | * | * | * | * | * | * | * | * | * |
|  | Asian American/Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 0 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 28 | 100.00 | 100.00 | 92.86 | 173.50 | 171.39 | 11.56 | 161-181 | 192 | 150 |
|  | Other | 0 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 0 | * | * | * | * | * | * | * | * | * |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 3 | * | * | * | * | * | * | * | * | * |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 142 | mid: 147 | right: 152 |  |  |  |  |  |  |
|  | 1st Attempt |  | 30 | 100.00 | 100.00 | 96.67 | 173.00 | 170.97 | 11.07 | 161-180 | 192 | 150 |
|  | 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 M ore 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
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST



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
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 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 | 855 | 84.56 | 74.39 | 62.34 | 166.00 | 164.49 | 13.56 | 156-173 | 197 | 120 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 66 | 59.09 | 42.42 | 24.24 | 154.50 | 152.08 | 12.97 | 143-161 | 176 | 125 |
|  | Asian American/Asian | 17 | 70.59 | 64.71 | 64.71 | 170.00 | 163.71 | 17.63 | 147-176 | 189 | 130 |
|  | Southeast Asian American/Southeast Asian | 1 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 2 | * | * | * | * | * | * | * | * | * |
|  | M exican, M exican American, or Chicano | 1 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 1 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 16 | 87.50 | 75.00 | 56.25 | 168.00 | 165.19 | 14.27 | 156-173 | 194 | 134 |
|  | Native American, American Indian, Alaskan Native | 3 | * | * | * | * | * | * | * | * | * |
|  | White | 656 | 87.65 | 78.81 | 67.38 | 167.00 | 165.92 | 12.68 | 158-174 | 197 | 120 |
|  | Other | 18 | 44.44 | 33.33 | 27.78 | 149.50 | 150.72 | 14.72 | 138-165 | 178 | 131 |
|  | Two or more races | 31 | 93.55 | 77.42 | 51.61 | 162.00 | 164.16 | 10.50 | 158-171 | 187 | 144 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 43 | 90.70 | 76.74 | 67.44 | 169.00 | 167.91 | 13.79 | 157-177 | 197 | 125 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 668 | 84.43 | 76.35 | 65.57 | 167.00 | 165.58 | 14.16 | 157-176 | 197 | 120 |


| 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 |  |  |  |  |  |  |
|  | 2nd Attempt |  | 117 | 82.05 | 64.10 | 48.72 | 161.00 | 160.00 | 10.75 | 154-167 | 184 | 128 |
|  | 3rd Attempt | 42 | 92.86 | 69.05 | 50.00 | 162.00 | 161.02 | 8.54 | 155-167 | 174 | 131 |
|  | 4th Attempt | 19 | 84.21 | 84.21 | 68.42 | 166.00 | 163.79 | 7.88 | 158-169 | 176 | 147 |
|  | 5th Attempt | 8 | 100.00 | 75.00 | 50.00 | 162.50 | 163.50 | 8.86 | 156-171 | 178 | 152 |
|  | 6th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 152 | mid: 157 | right: 162 |  |  |  |  |  |  |
|  | 1st Attempt |  | 88 | 85.23 | 79.55 | 65.91 | 167.50 | 165.15 | 13.26 | 157-174 | 190 | 127 |
|  | 2nd Attempt | 12 | 75.00 | 58.33 | 41.67 | 160.50 | 159.58 | 13.14 | 150-172 | 176 | 136 |
|  | 3rd Attempt | 6 | 100.00 | 66.67 | 50.00 | 161.00 | 160.67 | 4.68 | 156-166 | 166 | 154 |
|  | 4th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 5th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 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 | 6 | 66.67 | 66.67 | 50.00 | 163.00 | 159.50 | 10.28 | 150-168 | 171 | 142 |
| 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 | 1 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 4 | * | * | * | * | * | * | * | * | * |
|  | Other | 0 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 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:5235 Biology: Content Knowledge
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | M edian | Mean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 143 | mid: 148 | right: 153 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 3556 | 90.97 | 85.18 | 77.00 | 163.00 | 163.10 | 15.17 | 153-174 | 200 | 100 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 329 | 65.65 | 51.98 | 38.30 | 148.00 | 148.69 | 14.57 | 138-158 | 194 | 112 |
|  | Asian American/Asian | 83 | 91.57 | 87.95 | 83.13 | 169.00 | 165.22 | 15.38 | 157-176 | 195 | 100 |
|  | Southeast Asian <br> American/Southeast Asian | 32 | 96.88 | 93.75 | 87.50 | 166.50 | 167.09 | 12.97 | 159-176 | 192 | 139 |
|  | Pacific Island American/Pacific Islander | 3 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 36 | 88.89 | 80.56 | 72.22 | 163.50 | 162.58 | 15.43 | 151-173 | 195 | 130 |
|  | Puerto Rican | 19 | 94.74 | 78.95 | 73.68 | 164.00 | 162.26 | 13.46 | 151-173 | 181 | 129 |
|  | Other Hispanic, Latino, or Latin American | 65 | 96.92 | 87.69 | 75.38 | 161.00 | 162.02 | 13.57 | 153-173 | 190 | 120 |
|  | Native American, American Indian, Alaskan Native | 20 | 80.00 | 60.00 | 60.00 | 157.50 | 157.50 | 17.19 | 145-174 | 181 | 122 |
|  | White | 2598 | 93.88 | 89.22 | 80.99 | 164.00 | 164.41 | 14.14 | 155-175 | 200 | 117 |
|  | Other | 91 | 82.42 | 72.53 | 67.03 | 160.00 | 160.18 | 18.48 | 146-175 | 191 | 121 |
|  | Two or more races | 78 | 88.46 | 80.77 | 76.92 | 164.00 | 163.33 | 14.80 | 156-176 | 191 | 124 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 202 | 97.52 | 95.05 | 92.08 | 171.00 | 170.42 | 14.00 | 161-180 | 198 | 106 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 3138 | 92.61 | 88.72 | 82.38 | 166.00 | 165.04 | 14.75 | 156-176 | 200 | 100 |


| 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 |  |  |  |  |  |  |
|  | 2nd Attempt |  | 230 | 78.26 | 57.83 | 37.39 | 149.00 | 148.89 | 9.96 | 144-155 | 179 | 119 |
|  | 3rd Attempt | 89 | 84.27 | 66.29 | 46.07 | 152.00 | 149.64 | 7.56 | 145-155 | 165 | 130 |
|  | 4th Attempt | 42 | 80.95 | 57.14 | 26.19 | 150.00 | 147.76 | 8.93 | 145-155 | 163 | 125 |
|  | 5th Attempt | 28 | 75.00 | 57.14 | 32.14 | 149.50 | 147.32 | 9.29 | 142-155 | 162 | 128 |
|  | 6th Attempt | 15 | 80.00 | 53.33 | 26.67 | 148.00 | 147.00 | 7.70 | 143-153 | 160 | 130 |
|  | 7th Attempt | 6 | 66.67 | 33.33 | 33.33 | 143.50 | 144.00 | 11.03 | 140-156 | 157 | 124 |
|  | 8th Attempt | 4 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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:5235 Biology: Content Knowledge
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 143 | mid: 148 | right: 153 |  |  |  |  |  |  |
|  | 1st Attempt |  | 171 | 87.72 | 78.36 | 63.74 | 157.00 | 157.56 | 15.05 | 149-168 | 196 | 112 |
|  | 2nd Attempt | 13 | 69.23 | 46.15 | 15.38 | 147.00 | 145.46 | 7.78 | 142-151 | 158 | 127 |
|  | 3rd Attempt | 8 | 62.50 | 62.50 | 50.00 | 152.00 | 146.88 | 9.55 | 138-155 | 156 | 130 |
|  | 4th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 5th Attempt | 6 | 50.00 | 33.33 | 0.00 | 140.50 | 141.67 | 6.65 | 135-148 | 152 | 134 |
|  | 6th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard <br> Deviation | Average Performance | Highest Observed | Lowest Observed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 143 | mid: 148 | right: 153 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 7 | 100.00 | 100.00 | 71.43 | 154.00 | 155.71 | 5.34 | 152-161 | 165 | 148 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 0 | * | * | * | * | * | * | * | * | * |
|  | Asian American/Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 0 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 7 | 100.00 | 100.00 | 71.43 | 154.00 | 155.71 | 5.34 | 152-161 | 165 | 148 |
|  | Other | 0 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 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:5245 Chemistry: Content Knowledge
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 147 | mid: 152 | right: 157 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 1547 | 74.40 | 66.19 | 54.17 | 158.00 | 158.75 | 18.70 | 146-171 | 200 | 105 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 105 | 54.29 | 40.95 | 31.43 | 149.00 | 147.90 | 17.44 | 136-159 | 189 | 105 |
|  | Asian American/Asian | 51 | 78.43 | 66.67 | 54.90 | 158.00 | 161.51 | 20.59 | 148-179 | 200 | 120 |
|  | Southeast Asian <br> American/Southeast Asian | 14 | 92.86 | 92.86 | 78.57 | 175.50 | 174.00 | 18.36 | 161-190 | 200 | 129 |
|  | Pacific Island American/Pacific Islander | 4 | * | * | * | * | * | * | * | * | * |
|  | M exican, M exican American, or Chicano | 12 | 75.00 | 75.00 | 75.00 | 172.00 | 165.25 | 22.35 | 152-181 | 195 | 119 |
|  | Puerto Rican | 8 | 75.00 | 75.00 | 50.00 | 157.00 | 159.25 | 12.64 | 150-166 | 186 | 143 |
|  | Other Hispanic, Latino, or Latin American | 35 | 74.29 | 68.57 | 48.57 | 156.00 | 154.94 | 15.58 | 146-165 | 184 | 124 |
|  | Native American, American Indian, Alaskan Native | 6 | 83.33 | 66.67 | 33.33 | 154.50 | 153.83 | 6.26 | 150-158 | 163 | 143 |
|  | White | 1163 | 75.58 | 67.41 | 54.77 | 158.00 | 159.11 | 18.41 | 147-171 | 200 | 108 |
|  | Other | 26 | 76.92 | 65.38 | 42.31 | 154.50 | 156.50 | 18.12 | 147-170 | 195 | 124 |
|  | Two or more races | 33 | 60.61 | 54.55 | 54.55 | 160.00 | 156.88 | 19.50 | 143-172 | 189 | 116 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 90 | 81.11 | 76.67 | 72.22 | 168.00 | 164.90 | 17.92 | 152-178 | 200 | 111 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 1191 | 76.49 | 70.86 | 61.54 | 161.00 | 161.30 | 19.71 | 149-175 | 200 | 105 |


| 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 |  |  |  |  |  |  |
|  | 2nd Attempt |  | 194 | 69.07 | 53.61 | 30.93 | 152.00 | 150.93 | 11.22 | 143-158 | 192 | 119 |
|  | 3rd Attempt | 91 | 71.43 | 51.65 | 31.87 | 152.00 | 150.78 | 10.57 | 145-158 | 172 | 120 |
|  | 4th Attempt | 41 | 56.10 | 36.59 | 19.51 | 149.00 | 146.80 | 10.74 | 140-154 | 165 | 121 |
|  | 5th Attempt | 16 | 62.50 | 37.50 | 18.75 | 150.00 | 148.25 | 12.00 | 139-155 | 171 | 122 |
|  | 6th Attempt | 8 | 75.00 | 75.00 | 37.50 | 155.50 | 149.75 | 13.65 | 146-159 | 160 | 118 |
|  | 7th Attempt | 3 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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:5245 Chemistry: Content Knowledge
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 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 |  |  |  |  |  |  |
|  | 1st Attempt |  | 75 | 65.33 | 58.67 | 49.33 | 156.00 | 155.73 | 17.81 | 142-171 | 187 | 118 |
|  | 2nd Attempt | 17 | 70.59 | 58.82 | 23.53 | 154.00 | 152.12 | 8.23 | 146-156 | 165 | 133 |
|  | 3rd Attempt | 11 | 54.55 | 45.45 | 27.27 | 148.00 | 145.64 | 12.55 | 132-158 | 163 | 126 |
|  | 4th Attempt | 11 | 45.45 | 36.36 | 27.27 | 143.00 | 144.00 | 13.29 | 135-158 | 161 | 121 |
|  | 5th Attempt | 5 | 40.00 | 20.00 | 0.00 | 141.00 | 143.60 | 7.17 | 137-150 | 154 | 136 |
|  | 6th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance | Highest Observed | Lowest Observed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 147 | mid: 152 | right: 157 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 13 | 38.46 | 30.77 | 7.69 | 140.00 | 143.00 | 11.52 | 136-152 | 166 | 122 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 0 | * | * | * | * | * | * | * | * | * |
|  | Asian American/Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 0 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 12 | 41.67 | 33.33 | 8.33 | 142.50 | 144.75 | 10.20 | 136-153 | 166 | 132 |
|  | Other | 0 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 1 | * | * | * | * | * | * | * | * | * |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 0 | * | * | * | * | * | * | * | * | * |


|  | 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 |  |  |  |  |  |  |  |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 4 | * | * | * | * |  | * |  | * | * | * |
|  | 2nd Attempt | 4 | * | * | * | * |  | * |  | * | * | * |
|  | 3rd Attempt | 2 | * | * | * | * |  | * |  | * | * | * |
|  | 4th Attempt | 3 | * | * | * | * |  | * |  | * | * | * |
|  | 5th Attempt | 0 | * | * | * | * |  | * |  | * | * | * |
|  | 6th Attempt | 0 | * | * | * | * |  | * | * | * | * | * |
|  | 7th Attempt | 0 | * | * | * | * |  | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * |  | * |  | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * |  | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * |  | * |  | * | * | * |
|  | 11 or M ore 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
Scale score range: 100-200 by 2
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | M edian | Mean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 145 | mid: 150 | right: 155 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 61338 | 66.66 | 60.25 | 47.19 | 154.00 | 153.27 | 22.66 | 138-168 | 200 | 100 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 7703 | 37.28 | 31.38 | 21.36 | 136.00 | 137.45 | 21.47 | 120-152 | 200 | 100 |
|  | Asian American/Asian | 1072 | 74.35 | 69.59 | 58.49 | 160.00 | 160.45 | 25.53 | 144-180 | 200 | 100 |
|  | Southeast Asian <br> American/Southeast Asian | 294 | 65.99 | 61.56 | 53.06 | 158.00 | 156.47 | 24.95 | 140-174 | 200 | 100 |
|  | Pacific Island American/Pacific Islander | 340 | 52.94 | 46.18 | 32.65 | 146.00 | 144.46 | 22.47 | 130-158 | 200 | 100 |
|  | M exican, M exican American, or Chicano | 777 | 59.33 | 51.99 | 40.03 | 150.00 | 149.26 | 21.62 | 134-162 | 200 | 100 |
|  | Puerto Rican | 485 | 52.58 | 45.36 | 35.05 | 146.00 | 145.86 | 23.17 | 128-164 | 200 | 100 |
|  | Other Hispanic, Latino, or Latin American | 1957 | 55.34 | 48.85 | 36.23 | 148.00 | 146.79 | 22.31 | 130-162 | 200 | 100 |
|  | Native American, American Indian, Alaskan Native | 373 | 56.03 | 49.87 | 38.61 | 148.00 | 146.66 | 22.27 | 130-162 | 200 | 100 |
|  | White | 43252 | 73.14 | 66.55 | 52.65 | 156.00 | 156.57 | 21.20 | 142-170 | 200 | 100 |
|  | Other | 1165 | 44.72 | 38.80 | 28.58 | 140.00 | 141.87 | 24.25 | 122-156 | 200 | 100 |
|  | Two or more races | 1587 | 64.46 | 57.53 | 45.81 | 152.00 | 152.43 | 22.75 | 136-168 | 200 | 100 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 2333 | 71.07 | 66.05 | 53.15 | 156.00 | 157.44 | 23.87 | 142-174 | 200 | 100 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 42280 | 69.69 | 64.67 | 54.56 | 158.00 | 156.38 | 24.39 | 140-174 | 200 | 100 |


| Variables | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard <br> Deviation | Average Performance Range | Highest <br> Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 145 | mid: 150 | right: 155 |  |  |  |  |  |  |
| 2nd Attempt | 10208 | 58.11 | 49.43 | 31.84 | 148.00 | 145.83 | 17.24 | 134-158 | 200 | 100 |
| 3rd Attempt | 4538 | 60.69 | 50.77 | 29.95 | 150.00 | 146.37 | 15.70 | 136-156 | 200 | 100 |
| 4th Attempt | 2144 | 62.64 | 52.43 | 29.57 | 150.00 | 147.36 | 14.30 | 138-156 | 200 | 100 |
| 5th Attempt | 1003 | 63.51 | 50.85 | 30.01 | 150.00 | 147.28 | 14.36 | 138-156 | 200 | 100 |
| 6th Attempt | 542 | 63.47 | 51.85 | 27.49 | 150.00 | 147.64 | 14.17 | 138-156 | 200 | 102 |
| 7th Attempt | 301 | 65.12 | 54.82 | 29.24 | 150.00 | 148.17 | 12.91 | 142-156 | 180 | 108 |
| 8th Attempt | 135 | 68.15 | 56.30 | 26.67 | 150.00 | 148.92 | 11.23 | 142-156 | 182 | 116 |
| 9th Attempt | 86 | 67.44 | 59.30 | 36.05 | 152.00 | 149.58 | 13.55 | 140-156 | 194 | 114 |
| 10th Attempt | 41 | 68.29 | 65.85 | 34.15 | 152.00 | 151.37 | 16.53 | 140-156 | 200 | 120 |
| 11 or M ore Attempts | 60 | 63.33 | 51.67 | 30.00 | 150.00 | 147.40 | 13.38 | 138-156 | 186 | 112 |

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
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 2
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance | Highest Observed | Lowest Observed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 145 | mid: 150 | right: 155 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 1320 | 55.00 | 45.98 | 32.50 | 146.00 | 146.40 | 20.42 | 132-160 | 200 | 100 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 199 | 28.14 | 21.11 | 12.06 | 132.00 | 133.73 | 18.97 | 118-146 | 194 | 100 |
|  | Asian American/Asian | 9 | 66.67 | 66.67 | 55.56 | 168.00 | 160.22 | 35.21 | 130-190 | 200 | 100 |
|  | Southeast Asian American/Southeast Asian | 3 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | M exican, M exican American, or Chicano | 18 | 38.89 | 16.67 | 16.67 | 135.00 | 134.11 | 19.95 | 118-146 | 174 | 102 |
|  | Puerto Rican | 3 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 19 | 42.11 | 31.58 | 21.05 | 132.00 | 138.42 | 19.79 | 126-152 | 178 | 100 |
|  | Vative American, American Indian, Alaskan Native | 1 | * | * | * | * | * | * | * | * | * |
|  | White | 979 | 60.37 | 51.07 | 36.67 | 150.00 | 149.00 | 18.98 | 136-160 | 200 | 100 |
|  | Other | 18 | 38.89 | 33.33 | 22.22 | 131.00 | 136.22 | 24.18 | 122-154 | 192 | 100 |
|  | Two or more races | 25 | 60.00 | 56.00 | 40.00 | 150.00 | 147.20 | 22.22 | 140-160 | 182 | 100 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 46 | 69.57 | 60.87 | 41.30 | 152.00 | 155.30 | 24.21 | 136-170 | 200 | 116 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | M edian | M ean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 145 | mid: 150 | right: 155 |  |  |  |  |  |  |
|  | 1st Attempt |  | 786 | 54.83 | 47.96 | 37.53 | 147.00 | 147.62 | 22.96 | 130-162 | 200 | 100 |
|  | 2nd Attempt | 291 | 52.58 | 42.61 | 26.80 | 146.00 | 143.84 | 17.25 | 132-156 | 190 | 100 |
|  | 3rd Attempt | 129 | 56.59 | 41.09 | 24.81 | 146.00 | 145.05 | 14.14 | 134-154 | 174 | 108 |
|  | 4th Attempt | 61 | 60.66 | 44.26 | 19.67 | 148.00 | 146.03 | 11.78 | 140-154 | 170 | 112 |
|  | 5th Attempt | 28 | 53.57 | 42.86 | 25.00 | 147.00 | 146.14 | 13.07 | 142-155 | 176 | 116 |
|  | 6th Attempt | 10 | 80.00 | 60.00 | 20.00 | 151.00 | 152.20 | 14.63 | 146-152 | 192 | 134 |
|  | 7th Attempt | 6 | 66.67 | 50.00 | 16.67 | 148.00 | 139.67 | 17.72 | 124-152 | 158 | 108 |
|  | 8th Attempt | 4 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 3 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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:5732 Core Academic Skills for Educators: Math
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Scale score range: 100-200 by 2
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 145 | mid: 150 | right: 155 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 34 | 58.82 | 44.12 | 32.35 | 147.00 | 146.29 | 20.25 | 130-158 | 184 | 104 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 1 | * | * | * | * | * | * | * | * | * |
|  | Asian American/Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 1 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 1 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 29 | 58.62 | 48.28 | 34.48 | 148.00 | 147.31 | 21.06 | 132-164 | 184 | 104 |
|  | Other | 1 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 0 | * | * | * | * | * | * | * | * | * |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 1 | * | * | * | * | * | * | * | * | * |


| 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 |  |  |  |  |  |  |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 18 | 61.11 | 55.56 | 44.44 | 150.00 | 151.56 | 21.79 | 136-170 | 184 | 116 |
|  | 2nd Attempt | 8 | 50.00 | 37.50 | 25.00 | 138.00 | 137.50 | 20.71 | 121-154 | 170 | 104 |
|  | 3rd Attempt | 6 | 50.00 | 16.67 | 16.67 | 140.00 | 141.33 | 10.56 | 132-148 | 158 | 130 |
|  | 4th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 5th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
Scale score range: 100-200 by 2
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 151 | mid: 156 | right: 161 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 53479 | 87.99 | 84.55 | 75.34 | 174.00 | 173.12 | 18.82 | 162-188 | 200 | 100 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 6528 | 71.08 | 64.83 | 53.29 | 162.00 | 161.60 | 20.55 | 148-178 | 200 | 100 |
|  | Asian American/Asian | 1030 | 77.38 | 72.62 | 61.94 | 168.00 | 166.38 | 20.51 | 152-182 | 200 | 100 |
|  | Southeast Asian American/Southeast Asian | 276 | 80.80 | 77.90 | 67.03 | 172.00 | 169.01 | 21.06 | 156-186 | 200 | 106 |
|  | Pacific Island American/Pacific Islander | 321 | 76.95 | 70.40 | 58.88 | 164.00 | 163.73 | 20.69 | 152-180 | 200 | 100 |
|  | M exican, M exican American, or Chicano | 692 | 82.66 | 78.32 | 68.64 | 172.00 | 169.35 | 19.54 | 158-184 | 200 | 100 |
|  | Puerto Rican | 429 | 81.59 | 78.09 | 70.63 | 172.00 | 170.20 | 19.63 | 158-186 | 200 | 114 |
|  | Other Hispanic, Latino, or Latin American | 1690 | 80.24 | 75.80 | 64.73 | 168.00 | 166.85 | 20.39 | 156-182 | 200 | 100 |
|  | Native American, American Indian, Alaskan Native | 332 | 83.73 | 77.11 | 62.95 | 168.00 | 167.07 | 20.11 | 156-182 | 200 | 100 |
|  | White | 37774 | 92.04 | 89.21 | 80.52 | 178.00 | 175.77 | 17.18 | 164-190 | 200 | 100 |
|  | Other | 985 | 72.69 | 66.60 | 54.01 | 164.00 | 163.68 | 22.28 | 148-180 | 200 | 100 |
|  | Two or more races | 1387 | 91.42 | 88.32 | 79.96 | 178.00 | 175.37 | 17.47 | 164-190 | 200 | 100 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 2035 | 90.52 | 88.50 | 81.72 | 180.00 | 177.37 | 18.72 | 166-194 | 200 | 100 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 46952 | 90.19 | 87.49 | 79.93 | 178.00 | 175.29 | 18.20 | 164-190 | 200 | 100 |


| Variables | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 151 | mid: 156 | right: 161 |  |  |  |  |  |  |
| 2nd Attempt | 4496 | 73.71 | 65.79 | 46.33 | 160.00 | 158.59 | 15.92 | 150-170 | 200 | 100 |
| 3rd Attempt | 1259 | 69.58 | 59.17 | 35.74 | 156.00 | 155.35 | 14.41 | 148-164 | 190 | 100 |
| 4th Attempt | 434 | 70.51 | 60.14 | 35.71 | 158.00 | 155.25 | 13.85 | 148-164 | 200 | 100 |
| 5th Attempt | 173 | 61.85 | 53.18 | 23.70 | 156.00 | 153.55 | 13.14 | 144-160 | 182 | 110 |
| 6th Attempt | 78 | 70.51 | 55.13 | 19.23 | 156.00 | 152.92 | 12.70 | 148-160 | 176 | 108 |
| 7th Attempt | 38 | 55.26 | 42.11 | 21.05 | 154.00 | 151.32 | 11.10 | 144-158 | 176 | 124 |
| 8th Attempt | 20 | 50.00 | 40.00 | 15.00 | 151.00 | 151.50 | 12.06 | 141-157 | 184 | 136 |
| 9th Attempt | 14 | 85.71 | 50.00 | 21.43 | 155.00 | 155.00 | 6.04 | 152-156 | 164 | 144 |
| 10th Attempt | 3 | * | * | * | * | * | * | * | * | * |
| 11 or M ore Attempts | 12 | 66.67 | 66.67 | 25.00 | 156.00 | 155.67 | 6.47 | 150-160 | 168 | 144 |

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
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 2
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard Deviation | Average Performance | Highest Observed | Lowest Observed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 151 | mid: 156 | right: 161 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 1130 | 85.04 | 80.53 | 69.91 | 170.00 | 168.96 | 18.23 | 158-182 | 200 | 100 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 178 | 71.35 | 64.04 | 52.25 | 162.00 | 160.76 | 18.11 | 150-174 | 200 | 120 |
|  | Asian American/Asian | 11 | 63.64 | 63.64 | 63.64 | 164.00 | 162.18 | 23.41 | 146-184 | 196 | 118 |
|  | Southeast Asian American/Southeast Asian | 3 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 17 | 64.71 | 52.94 | 47.06 | 156.00 | 156.82 | 19.82 | 150-170 | 194 | 100 |
|  | Puerto Rican | 2 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 15 | 60.00 | 53.33 | 46.67 | 158.00 | 158.13 | 22.41 | 136-186 | 190 | 124 |
|  | Vative American, American Indian, Alaskan Native | 1 | * | * | * | * | * | * | * | * | * |
|  | White | 823 | 89.31 | 85.42 | 74.97 | 172.00 | 171.20 | 17.12 | 160-184 | 200 | 100 |
|  | Other | 17 | 58.82 | 52.94 | 35.29 | 156.00 | 154.24 | 18.30 | 144-172 | 178 | 124 |
|  | Two or more races | 22 | 90.91 | 86.36 | 72.73 | 179.00 | 172.64 | 19.88 | 160-190 | 200 | 122 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 41 | 87.80 | 87.80 | 75.61 | 176.00 | 174.68 | 18.87 | 162-190 | 200 | 128 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 151 | mid: 156 | right: 161 |  |  |  |  |  |  |
|  | 1st Attempt |  | 971 | 87.02 | 83.52 | 74.77 | 172.00 | 171.03 | 18.00 | 160-184 | 200 | 100 |
|  | 2nd Attempt | 121 | 71.90 | 61.98 | 42.98 | 158.00 | 156.60 | 15.28 | 150-168 | 182 | 100 |
|  | 3rd Attempt | 25 | 80.00 | 68.00 | 40.00 | 158.00 | 156.88 | 8.10 | 152-162 | 170 | 138 |
|  | 4th Attempt | 8 | 75.00 | 62.50 | 25.00 | 156.00 | 155.75 | 9.35 | 152-163 | 168 | 136 |
|  | 5th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Scale score range: 100-200 by 2
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 151 | mid: 156 | right: 161 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 28 | 78.57 | 71.43 | 57.14 | 164.00 | 164.64 | 16.41 | 153-177 | 194 | 126 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 1 | * | * | * | * | * | * | * | * | * |
|  | Asian American/Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 1 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 1 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 24 | 83.33 | 75.00 | 62.50 | 167.00 | 166.50 | 16.66 | 155-178 | 194 | 126 |
|  | Other | 1 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 0 | * | * | * | * | * | * | * | * | * |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 0 | * | * | * | * | * | * | * | * | * |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 151 | mid: 156 | right: 161 |  |  |  |  |  |  |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 23 | 78.26 | 73.91 | 65.22 | 168.00 | 166.87 | 17.15 | 154-178 | 194 | 126 |
|  | 2nd Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 3rd Attempt | 3 | * | * | * | * | * | * | * | * | * |
|  | 4th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 5th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
Scale score range: 100-200 by 2
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | M edian | Mean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 157 | mid: 162 | right: 167 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 57762 | 76.55 | 67.30 | 42.32 | 166.00 | 164.23 | 12.47 | 158-172 | 200 | 100 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 7009 | 51.23 | 40.03 | 19.02 | 158.00 | 155.75 | 13.47 | 148-166 | 200 | 100 |
|  | Asian American/Asian | 1083 | 69.99 | 60.85 | 36.66 | 164.00 | 161.73 | 13.89 | 154-170 | 200 | 100 |
|  | Southeast Asian <br> American/Southeast Asian | 284 | 69.37 | 60.56 | 39.08 | 164.00 | 162.20 | 13.19 | 154-170 | 192 | 120 |
|  | Pacific Island American/Pacific Islander | 322 | 63.98 | 52.48 | 28.57 | 162.00 | 158.97 | 13.56 | 152-168 | 190 | 118 |
|  | Mexican, M exican American, or Chicano | 758 | 65.57 | 53.83 | 27.84 | 162.00 | 160.03 | 13.07 | 152-168 | 196 | 100 |
|  | Puerto Rican | 457 | 69.58 | 59.08 | 32.60 | 162.00 | 161.08 | 13.29 | 154-170 | 192 | 108 |
|  | Other Hispanic, Latino, or Latin American | 1801 | 62.52 | 52.30 | 28.71 | 162.00 | 159.70 | 13.50 | 152-168 | 200 | 100 |
|  | Native American, American Indian, Alaskan Native | 361 | 65.65 | 54.57 | 27.98 | 162.00 | 160.14 | 12.97 | 152-168 | 188 | 104 |
|  | White | 40927 | 82.57 | 73.76 | 47.74 | 166.00 | 166.21 | 11.27 | 160-174 | 200 | 100 |
|  | Other | 1079 | 57.46 | 45.32 | 25.49 | 160.00 | 158.10 | 14.28 | 150-168 | 196 | 100 |
|  | Two or more races | 1509 | 75.48 | 67.00 | 41.62 | 166.00 | 164.55 | 11.98 | 158-172 | 200 | 100 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 2172 | 79.70 | 71.96 | 50.18 | 168.00 | 166.10 | 13.00 | 160-174 | 200 | 102 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 43625 | 77.63 | 70.08 | 48.39 | 166.00 | 165.31 | 13.13 | 158-174 | 200 | 100 |



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
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 2
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance Pang | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 157 | mid: 162 | right: 167 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 1309 | 69.21 | 58.82 | 32.31 | 162.00 | 161.72 | 11.65 | 154-168 | 196 | 104 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 219 | 51.60 | 40.18 | 21.00 | 158.00 | 156.50 | 12.06 | 148-166 | 182 | 104 |
|  | Asian American/Asian | 13 | 46.15 | 46.15 | 7.69 | 152.00 | 152.31 | 16.38 | 140-166 | 182 | 120 |
|  | Southeast Asian American/Southeast Asian | 3 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 20 | 50.00 | 50.00 | 15.00 | 159.00 | 155.80 | 11.68 | 146-166 | 170 | 132 |
|  | Puerto Rican | 3 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 15 | 46.67 | 46.67 | 26.67 | 156.00 | 159.33 | 12.21 | 150-172 | 180 | 136 |
|  | Vative American, American Indian, Alaskan Native | 1 | * | * | * | * | * | * | * | * | * |
|  | White | 939 | 74.55 | 63.47 | 35.25 | 164.00 | 163.28 | 10.80 | 156-170 | 196 | 112 |
|  | Other | 23 | 43.48 | 34.78 | 8.70 | 154.00 | 153.91 | 11.06 | 146-164 | 176 | 130 |
|  | Two or more races | 24 | 66.67 | 66.67 | 45.83 | 165.00 | 163.42 | 10.25 | 154-172 | 180 | 142 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 49 | 77.55 | 69.39 | 44.90 | 164.00 | 163.27 | 14.66 | 160-172 | 190 | 122 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |


| 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 |  |  |  |  |  |  |
|  | 1st Attempt |  | 921 | 69.60 | 60.59 | 39.20 | 164.00 | 162.43 | 12.63 | 154-170 | 196 | 104 |
|  | 2nd Attempt | 246 | 65.85 | 53.25 | 16.26 | 162.00 | 159.67 | 9.39 | 154-166 | 182 | 132 |
|  | 3rd Attempt | 85 | 75.29 | 61.18 | 11.76 | 162.00 | 160.68 | 6.97 | 158-166 | 174 | 142 |
|  | 4th Attempt | 31 | 80.65 | 58.06 | 19.35 | 162.00 | 162.32 | 5.97 | 158-166 | 174 | 148 |
|  | 5th Attempt | 8 | 50.00 | 37.50 | 37.50 | 158.00 | 159.25 | 8.71 | 151-168 | 172 | 148 |
|  | 6th Attempt | 8 | 62.50 | 50.00 | 25.00 | 161.00 | 161.75 | 6.96 | 156-167 | 174 | 152 |
|  | 7th Attempt | 5 | 40.00 | 40.00 | 0.00 | 154.00 | 155.20 | 7.65 | 148-164 | 164 | 146 |
|  | 8th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 3 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Scale score range: 100-200 by 2
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard <br> Deviation | Average Performance | Highest Observed | Lowest Observed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 157 | mid: 162 | right: 167 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 34 | 64.71 | 52.94 | 14.71 | 162.00 | 159.47 | 8.24 | 156-166 | 174 | 136 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 1 | * | * | * | * | * | * | * | * | * |
|  | Asian American/Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 1 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 1 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 29 | 68.97 | 55.17 | 17.24 | 162.00 | 160.21 | 8.29 | 156-166 | 174 | 136 |
|  | Other | 1 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 0 | * | * | * | * | * | * | * | * | * |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 1 | * | * | * | * | * | * | * | * | * |


| 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 |  |  |  |  |  |  |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 19 | 68.42 | 52.63 | 10.53 | 162.00 | 159.05 | 9.05 | 154-166 | 174 | 136 |
|  | 2nd Attempt | 7 | 28.57 | 28.57 | 14.29 | 156.00 | 155.71 | 6.88 | 150-162 | 168 | 146 |
|  | 3rd Attempt | 4 | * | * | * | * | * | * | * | * | * |
|  | 4th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 5th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes

Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 145 | mid: 150 | right: 155 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 146 | 62.33 | 51.37 | 37.67 | 150.00 | 150.96 | 17.02 | 140-161 | 196 | 115 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 6 | 50.00 | 16.67 | 16.67 | 137.00 | 136.67 | 15.58 | 123-148 | 160 | 115 |
|  | Asian American/Asian | 1 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 1 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 1 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 1 | * | * | * | * | * | * | * | * | * |
|  | Native American, American Indian, Alaskan Native | 1 | * | * | * | * | * | * | * | * | * |
|  | White | 124 | 60.48 | 50.81 | 34.68 | 150.00 | 150.47 | 15.75 | 140-159 | 193 | 117 |
|  | Other | 4 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 1 | * | * | * | * | * | * | * | * | * |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 6 | 83.33 | 83.33 | 83.33 | 172.00 | 167.33 | 25.36 | 160-187 | 196 | 117 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 119 | 62.18 | 52.10 | 38.66 | 150.00 | 151.40 | 18.27 | 139-163 | 196 | 115 |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 145 | mid: 150 | right: 155 |  |  |  |  |  |  |
|  | 2nd Attempt |  | 18 | 61.11 | 44.44 | 33.33 | 148.00 | 149.44 | 9.61 | 144-158 | 167 | 133 |
|  | 3rd Attempt | 6 | 83.33 | 66.67 | 33.33 | 151.00 | 149.50 | 9.25 | 148-155 | 161 | 131 |
|  | 4th Attempt | 3 | * | * | * | * | * | * | * | * | * |
|  | 5th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | M edian | Mean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 145 | mid: 150 | right: 155 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 69 | 49.28 | 34.78 | 23.19 | 144.00 | 144.80 | 13.88 | 137-152 | 179 | 117 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 4 | * | * | * | * | * | * | * | * | * |
|  | Asian American/Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 0 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 61 | 47.54 | 36.07 | 22.95 | 144.00 | 145.44 | 13.31 | 137-152 | 179 | 117 |
|  | Other | 2 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 0 | * | * | * | * | * | * | * | * | * |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 2 | * | * | * | * | * | * | * | * | * |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 145 | mid: 150 | right: 155 |  |  |  |  |  |  |
|  | 1st Attempt |  | 55 | 47.27 | 36.36 | 23.64 | 144.00 | 144.22 | 14.75 | 136-153 | 179 | 117 |
|  | 2nd Attempt | 10 | 60.00 | 30.00 | 20.00 | 147.00 | 148.30 | 8.80 | 144-150 | 167 | 134 |
|  | 3rd Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 4th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 5th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST



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
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | M edian | Mean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 155 | mid: 160 | right: 165 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 2450 | 86.29 | 79.63 | 61.47 | 168.00 | 167.25 | 13.50 | 161-177 | 200 | 102 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 262 | 57.63 | 49.24 | 21.37 | 158.50 | 153.84 | 14.83 | 144-164 | 187 | 104 |
|  | Asian American/Asian | 40 | 87.50 | 82.50 | 52.50 | 165.50 | 165.03 | 12.67 | 161-173 | 185 | 130 |
|  | Southeast Asian <br> American/Southeast Asian | 10 | 90.00 | 90.00 | 50.00 | 164.50 | 164.90 | 15.15 | 162-175 | 188 | 126 |
|  | Pacific Island American/Pacific Islander | 14 | 71.43 | 57.14 | 28.57 | 160.00 | 156.50 | 17.54 | 154-169 | 177 | 115 |
|  | M exican, M exican American, or Chicano | 21 | 66.67 | 57.14 | 38.10 | 161.00 | 158.86 | 13.28 | 154-168 | 182 | 123 |
|  | Puerto Rican | 6 | 83.33 | 66.67 | 33.33 | 160.50 | 156.50 | 19.45 | 157-166 | 179 | 116 |
|  | Other Hispanic, Latino, or Latin American | 28 | 82.14 | 57.14 | 42.86 | 163.00 | 162.46 | 11.46 | 156-170 | 193 | 132 |
|  | Native American, American Indian, Alaskan Native | 18 | 72.22 | 55.56 | 27.78 | 160.00 | 161.28 | 15.15 | 154-171 | 189 | 121 |
|  | White | 1865 | 91.37 | 85.52 | 68.95 | 170.00 | 169.69 | 11.72 | 163-178 | 200 | 108 |
|  | Other | 50 | 54.00 | 42.00 | 26.00 | 155.00 | 154.70 | 16.75 | 145-165 | 185 | 102 |
|  | Two or more races | 45 | 84.44 | 82.22 | 62.22 | 168.00 | 167.76 | 13.03 | 162-177 | 194 | 140 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 91 | 93.41 | 84.62 | 72.53 | 172.00 | 170.74 | 11.24 | 164-179 | 192 | 140 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 2053 | 87.68 | 81.98 | 67.27 | 170.00 | 168.71 | 13.57 | 162-178 | 200 | 102 |


| 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 |  |  |  |  |  |  |
|  | 2nd Attempt |  | 240 | 80.00 | 69.58 | 34.58 | 162.00 | 160.15 | 10.63 | 157-166 | 184 | 113 |
|  | 3rd Attempt | 86 | 79.07 | 65.12 | 30.23 | 162.00 | 159.52 | 9.58 | 156-166 | 174 | 129 |
|  | 4th Attempt | 31 | 80.65 | 61.29 | 22.58 | 160.00 | 159.35 | 7.57 | 157-164 | 173 | 140 |
|  | 5th Attempt | 24 | 62.50 | 54.17 | 20.83 | 160.00 | 155.58 | 10.25 | 149-162 | 169 | 130 |
|  | 6th Attempt | 9 | 77.78 | 77.78 | 22.22 | 162.00 | 158.78 | 11.83 | 161-164 | 170 | 129 |
|  | 7th Attempt | 3 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | M edian | Mean | Standard Deviation | Average Performance | Highest Observed | Lowest Observed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 155 | mid: 160 | right: 165 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 396 | 91.16 | 85.61 | 68.43 | 169.50 | 169.23 | 11.51 | 163-178 | 196 | 116 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 39 | 74.36 | 69.23 | 35.90 | 162.00 | 159.95 | 13.30 | 154-166 | 187 | 116 |
|  | Asian American/Asian | 1 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 1 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 1 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 4 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 1 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 1 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 329 | 92.71 | 87.84 | 72.04 | 171.00 | 170.28 | 10.91 | 163-179 | 196 | 130 |
|  | Other | 3 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 7 | 85.71 | 85.71 | 71.43 | 168.00 | 169.00 | 12.26 | 164-182 | 187 | 146 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 9 | 100.00 | 77.78 | 77.78 | 172.00 | 170.33 | 8.62 | 167-178 | 183 | 155 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 155 | mid: 160 | right: 165 |  |  |  |  |  |  |
|  | 1st Attempt |  | 352 | 91.76 | 86.08 | 72.44 | 170.50 | 169.98 | 11.68 | 163-179 | 196 | 116 |
|  | 2nd Attempt | 32 | 84.38 | 78.12 | 40.62 | 163.50 | 163.22 | 8.78 | 160-169 | 182 | 145 |
|  | 3rd Attempt | 8 | 100.00 | 100.00 | 37.50 | 163.50 | 164.88 | 3.33 | 162-169 | 170 | 161 |
|  | 4th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 5th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard <br> Deviation | Average Performance Pange | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 155 | mid: 160 | right: 165 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 26 | 84.62 | 76.92 | 61.54 | 172.50 | 169.69 | 12.29 | 161-181 | 185 | 146 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 2 | * | * | * | * | * | * | * | * | * |
|  | Asian American/Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 1 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 0 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 23 | 82.61 | 78.26 | 60.87 | 172.00 | 169.52 | 12.49 | 161-181 | 185 | 146 |
|  | Other | 0 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 0 | * | * | * | * | * | * | * | * | * |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 0 | * | * | * | * | * | * | * | * | * |


| 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 |  |  |  |  |  |  |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 24 | 87.50 | 79.17 | 62.50 | 175.00 | 170.50 | 11.97 | 161-181 | 185 | 146 |
|  | 2nd Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 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 M ore 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
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 158 | mid: 163 | right: 168 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 9919 | 78.09 | 70.29 | 53.05 | 169.00 | 167.20 | 16.78 | 160-179 | 200 | 100 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 1012 | 40.71 | 33.50 | 19.76 | 152.00 | 150.63 | 18.97 | 136-166 | 200 | 100 |
|  | Asian American/Asian | 107 | 67.29 | 58.88 | 42.06 | 164.00 | 164.21 | 17.94 | 154-178 | 200 | 116 |
|  | Southeast Asian American/Southeast Asian | 27 | 59.26 | 55.56 | 33.33 | 163.00 | 157.07 | 20.90 | 141-170 | 194 | 111 |
|  | Pacific Island American/Pacific Islander | 61 | 63.93 | 49.18 | 32.79 | 161.00 | 157.95 | 17.34 | 151-170 | 188 | 114 |
|  | Mexican, M exican American, or Chicano | 123 | 72.36 | 62.60 | 34.15 | 164.00 | 161.81 | 17.68 | 155-170 | 200 | 106 |
|  | Puerto Rican | 20 | 70.00 | 65.00 | 55.00 | 169.00 | 164.05 | 19.38 | 154-179 | 190 | 115 |
|  | Other Hispanic, Latino, or Latin American | 247 | 63.56 | 55.87 | 37.25 | 164.00 | 160.22 | 18.73 | 149-172 | 197 | 107 |
|  | Native American, American Indian, Alaskan Native | 94 | 54.26 | 41.49 | 29.79 | 160.00 | 155.53 | 22.09 | 144-170 | 200 | 100 |
|  | White | 7396 | 85.15 | 77.34 | 59.05 | 171.00 | 170.35 | 13.98 | 163-180 | 200 | 101 |
|  | Other | 220 | 35.45 | 28.18 | 24.09 | 149.00 | 148.51 | 22.33 | 133-166 | 195 | 100 |
|  | Two or more races | 233 | 75.54 | 66.95 | 54.08 | 169.00 | 165.94 | 17.33 | 158-178 | 197 | 100 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 379 | 90.77 | 84.43 | 70.98 | 175.00 | 174.09 | 14.32 | 166-185 | 200 | 119 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 7834 | 80.79 | 75.16 | 61.23 | 172.00 | 169.27 | 17.24 | 163-181 | 200 | 100 |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 158 | mid: 163 | right: 168 |  |  |  |  |  |  |
|  | 2nd Attempt |  | 1163 | 65.95 | 52.19 | 24.25 | 163.00 | 158.83 | 13.44 | 154-167 | 184 | 100 |
|  | 3rd Attempt | 496 | 69.35 | 50.60 | 19.56 | 163.00 | 159.95 | 10.66 | 155-166 | 195 | 118 |
|  | 4th Attempt | 213 | 71.36 | 52.58 | 20.66 | 163.00 | 160.27 | 9.87 | 156-167 | 180 | 128 |
|  | 5th Attempt | 114 | 75.44 | 56.14 | 17.54 | 163.00 | 160.51 | 9.44 | 158-166 | 180 | 117 |
|  | 6th Attempt | 55 | 67.27 | 45.45 | 23.64 | 161.00 | 160.27 | 9.24 | 156-166 | 179 | 134 |
|  | 7th Attempt | 24 | 70.83 | 58.33 | 16.67 | 163.50 | 162.00 | 6.38 | 157-166 | 172 | 148 |
|  | 8th Attempt | 10 | 70.00 | 50.00 | 30.00 | 162.50 | 162.60 | 6.23 | 157-169 | 172 | 154 |
|  | 9th Attempt | 4 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 3 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore Attempts | 3 | * | * | * | * | * | * | * | * | * |

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
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 158 | mid: 163 | right: 168 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 1990 | 81.01 | 75.13 | 53.17 | 169.00 | 167.39 | 15.25 | 163-177 | 200 | 100 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 222 | 43.69 | 36.94 | 23.87 | 153.50 | 151.48 | 19.03 | 136-167 | 188 | 106 |
|  | Asian American/Asian | 9 | 55.56 | 55.56 | 55.56 | 178.00 | 168.44 | 21.67 | 156-185 | 200 | 131 |
|  | Southeast Asian American/Southeast Asian | 3 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 14 | 78.57 | 71.43 | 50.00 | 167.00 | 165.57 | 18.32 | 159-183 | 193 | 128 |
|  | Puerto Rican | 3 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 21 | 61.90 | 57.14 | 47.62 | 166.00 | 163.48 | 15.06 | 149-174 | 190 | 139 |
|  | Vative American, American Indian, Alaskan Native | 1 | * | * | * | * | * | * | * | * | * |
|  | White | 1571 | 87.40 | 81.29 | 56.46 | 170.00 | 169.84 | 12.51 | 164-178 | 200 | 115 |
|  | Other | 43 | 30.23 | 30.23 | 25.58 | 148.00 | 148.65 | 20.73 | 136-168 | 186 | 100 |
|  | Two or more races | 35 | 91.43 | 88.57 | 82.86 | 172.00 | 171.74 | 12.79 | 169-176 | 197 | 134 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 68 | 94.12 | 89.71 | 76.47 | 173.00 | 174.43 | 12.22 | 168-183 | 195 | 139 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |


| 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 |  |  |  |  |  |  |
|  | 1st Attempt |  | 1421 | 83.18 | 79.66 | 62.98 | 172.00 | 169.74 | 15.95 | 164-180 | 200 | 100 |
|  | 2nd Attempt | 273 | 73.99 | 66.30 | 32.23 | 165.00 | 161.62 | 12.28 | 157-170 | 183 | 117 |
|  | 3rd Attempt | 140 | 75.71 | 60.00 | 26.43 | 164.00 | 161.11 | 12.16 | 159-168 | 195 | 119 |
|  | 4th Attempt | 74 | 68.92 | 55.41 | 24.32 | 163.00 | 160.07 | 9.76 | 154-167 | 174 | 128 |
|  | 5th Attempt | 44 | 90.91 | 75.00 | 18.18 | 165.00 | 163.02 | 7.34 | 163-167 | 172 | 129 |
|  | 6th Attempt | 20 | 70.00 | 50.00 | 25.00 | 162.00 | 160.80 | 9.14 | 156-167 | 173 | 134 |
|  | 7th Attempt | 10 | 90.00 | 70.00 | 30.00 | 164.50 | 164.60 | 5.33 | 162-170 | 172 | 154 |
|  | 8th Attempt | 5 | 100.00 | 80.00 | 60.00 | 169.00 | 167.20 | 4.53 | 164-171 | 172 | 160 |
|  | 9th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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:5018 Elem Ed: Content Knowledge
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard <br> Deviation | Average Performance | Highest Observed | Lowest Observed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 158 | mid: 163 | right: 168 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 200 | 93.50 | 85.50 | 45.00 | 167.00 | 168.41 | 9.11 | 164-174 | 197 | 134 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 2 | * | * | * | * | * | * | * | * | * |
|  | Asian American/Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 1 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 2 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 193 | 93.78 | 85.49 | 45.08 | 167.00 | 168.49 | 8.94 | 164-173 | 197 | 134 |
|  | Other | 1 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 0 | * | * | * | * | * | * | * | * | * |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 1 | * | * | * | * | * | * | * | * | * |


| 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 |  |  |  |  |  |  |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 118 | 95.76 | 91.53 | 61.86 | 171.00 | 171.43 | 9.27 | 165-176 | 197 | 135 |
|  | 2nd Attempt | 32 | 90.62 | 81.25 | 12.50 | 164.50 | 164.38 | 4.75 | 163-166 | 175 | 154 |
|  | 3rd Attempt | 15 | 100.00 | 93.33 | 26.67 | 165.00 | 167.00 | 4.59 | 164-169 | 177 | 161 |
|  | 4th Attempt | 12 | 83.33 | 58.33 | 41.67 | 164.50 | 163.25 | 8.20 | 158-171 | 174 | 147 |
|  | 5th Attempt | 10 | 90.00 | 80.00 | 20.00 | 165.50 | 162.90 | 8.28 | 163-167 | 170 | 140 |
|  | 6 th Attempt | 5 | 80.00 | 40.00 | 0.00 | 161.00 | 157.00 | 11.70 | 160-164 | 166 | 134 |
|  | 7th Attempt | 4 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/10/2021 14:43:29 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | M edian | Mean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 148 | mid: 153 | right: 158 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 4996 | 95.44 | 92.77 | 82.57 | 170.00 | 169.15 | 12.86 | 160-179 | 200 | 100 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 279 | 78.85 | 72.40 | 57.71 | 159.00 | 158.38 | 14.59 | 150-168 | 197 | 111 |
|  | Asian American/Asian | 29 | 96.55 | 96.55 | 79.31 | 173.00 | 171.79 | 14.07 | 164-180 | 196 | 130 |
|  | Southeast Asian <br> American/Southeast Asian | 5 | 80.00 | 80.00 | 80.00 | 167.00 | 163.60 | 18.18 | 158-176 | 185 | 132 |
|  | Pacific Island American/Pacific Islander | 4 | * | * | * | * | * | * | * | * | * |
|  | M exican, M exican American, or Chicano | 62 | 95.16 | 90.32 | 69.35 | 162.50 | 165.06 | 11.36 | 156-175 | 190 | 140 |
|  | Puerto Rican | 7 | 85.71 | 85.71 | 71.43 | 168.00 | 159.71 | 26.37 | 156-178 | 188 | 100 |
|  | Other Hispanic, Latino, or Latin American | 57 | 80.70 | 77.19 | 64.91 | 162.00 | 160.68 | 18.41 | 155-174 | 191 | 100 |
|  | Native American, American Indian, Alaskan Native | 49 | 89.80 | 81.63 | 69.39 | 162.00 | 162.69 | 12.84 | 156-173 | 190 | 131 |
|  | White | 4191 | 97.16 | 94.77 | 84.99 | 170.00 | 170.16 | 11.99 | 161-179 | 200 | 101 |
|  | Other | 60 | 71.67 | 65.00 | 46.67 | 155.00 | 155.68 | 16.12 | 146-166 | 190 | 103 |
|  | Two or more races | 86 | 93.02 | 91.86 | 81.40 | 171.00 | 169.12 | 12.95 | 162-177 | 194 | 129 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 167 | 97.01 | 96.41 | 92.81 | 174.00 | 173.20 | 12.73 | 164-182 | 197 | 111 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 4524 | 96.35 | 94.41 | 86.14 | 171.00 | 170.48 | 12.51 | 162-179 | 200 | 100 |


| 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 |  |  |  |  |  |  |
|  | 2nd Attempt |  | 306 | 87.91 | 78.43 | 52.29 | 158.00 | 157.08 | 8.56 | 153-163 | 178 | 123 |
|  | 3rd Attempt | 85 | 82.35 | 74.12 | 37.65 | 155.00 | 154.72 | 8.82 | 152-159 | 174 | 124 |
|  | 4th Attempt | 36 | 80.56 | 75.00 | 44.44 | 155.50 | 155.28 | 8.80 | 152-159 | 172 | 130 |
|  | 5th Attempt | 22 | 95.45 | 77.27 | 54.55 | 159.00 | 157.00 | 5.83 | 153-161 | 167 | 144 |
|  | 6th Attempt | 12 | 83.33 | 75.00 | 41.67 | 155.50 | 155.92 | 6.49 | 152-161 | 170 | 146 |
|  | 7th Attempt | 5 | 80.00 | 60.00 | 20.00 | 155.00 | 153.40 | 5.54 | 151-157 | 160 | 144 |
|  | 8th Attempt | 3 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/10/2021 14:43:29 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 148 | mid: 153 | right: 158 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 1413 | 96.18 | 93.91 | 85.85 | 171.00 | 170.58 | 12.65 | 162-179 | 200 | 103 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 105 | 80.00 | 75.24 | 61.90 | 161.00 | 159.88 | 14.13 | 153-170 | 190 | 121 |
|  | Asian American/Asian | 8 | 87.50 | 87.50 | 75.00 | 181.50 | 174.75 | 20.14 | 166-189 | 196 | 130 |
|  | Southeast Asian American/Southeast Asian | 2 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 8 | 100.00 | 100.00 | 87.50 | 178.50 | 176.88 | 10.54 | 171-185 | 190 | 157 |
|  | Puerto Rican | 1 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 11 | 90.91 | 90.91 | 90.91 | 170.00 | 168.73 | 12.93 | 164-179 | 190 | 136 |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 1167 | 98.03 | 95.89 | 88.17 | 172.00 | 171.55 | 11.68 | 163-180 | 200 | 123 |
|  | Other | 25 | 72.00 | 68.00 | 48.00 | 155.00 | 156.08 | 17.63 | 146-164 | 190 | 103 |
|  | Two or more races | 28 | 100.00 | 96.43 | 92.86 | 174.50 | 173.86 | 11.03 | 165-184 | 194 | 150 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 58 | 100.00 | 100.00 | 96.55 | 174.00 | 174.31 | 11.06 | 164-181 | 197 | 154 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | M edian | Mean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 148 | mid: 153 | right: 158 |  |  |  |  |  |  |
|  | 1st Attempt |  | 1315 | 97.41 | 95.82 | 88.75 | 173.00 | 171.72 | 12.07 | 164-180 | 200 | 103 |
|  | 2nd Attempt | 72 | 79.17 | 65.28 | 51.39 | 158.00 | 155.79 | 9.27 | 149-163 | 173 | 132 |
|  | 3rd Attempt | 11 | 81.82 | 81.82 | 27.27 | 155.00 | 153.55 | 10.92 | 153-161 | 167 | 124 |
|  | 4th Attempt | 8 | 75.00 | 75.00 | 25.00 | 155.00 | 151.38 | 14.20 | 147-158 | 172 | 121 |
|  | 5th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 4 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/10/2021 14:43:29 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard Deviation | Average Performance | Highest Observed | Lowest Observed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 148 | mid: 153 | right: 158 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 184 | 97.28 | 95.11 | 84.78 | 170.00 | 169.50 | 11.00 | 162-177 | 197 | 136 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 0 | * | * | * | * | * | * | * | * | * |
|  | Asian American/Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 3 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 173 | 97.69 | 95.38 | 84.39 | 170.00 | 169.58 | 10.77 | 162-177 | 197 | 144 |
|  | Other | 1 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 4 | * | * | * | * | * | * | * | * | * |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 3 | * | * | * | * | * | * | * | * | * |


| 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 |  |  |  |  |  |  |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 175 | 97.71 | 96.57 | 87.43 | 170.00 | 170.19 | 10.71 | 163-177 | 197 | 136 |
|  | 2nd Attempt | 5 | 100.00 | 60.00 | 60.00 | 159.00 | 158.60 | 7.39 | 152-164 | 169 | 149 |
|  | 3rd Attempt | 3 | * | * | * | * | * | * | * | * | * |
|  | 4th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 5th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/10/2021 14:43:29 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 162 | mid: 167 | right: 172 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 6371 | 89.45 | 83.32 | 69.38 | 178.00 | 176.71 | 12.58 | 170-186 | 200 | 100 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 574 | 63.59 | 52.44 | 30.31 | 167.00 | 164.46 | 14.10 | 157-174 | 196 | 108 |
|  | Asian American/Asian | 104 | 88.46 | 81.73 | 56.73 | 174.50 | 174.45 | 12.22 | 168-184 | 196 | 132 |
|  | Southeast Asian <br> American/Southeast Asian | 23 | 73.91 | 73.91 | 56.52 | 176.00 | 169.61 | 17.82 | 158-181 | 192 | 113 |
|  | Pacific Island American/Pacific Islander | 37 | 75.68 | 64.86 | 37.84 | 169.00 | 167.62 | 12.76 | 163-176 | 188 | 133 |
|  | M exican, M exican American, or Chicano | 48 | 89.58 | 83.33 | 66.67 | 177.00 | 175.71 | 11.83 | 168-185 | 196 | 143 |
|  | Puerto Rican | 36 | 63.89 | 55.56 | 44.44 | 169.50 | 168.22 | 13.35 | 157-179 | 192 | 135 |
|  | Other Hispanic, Latino, or Latin American | 114 | 82.46 | 73.68 | 55.26 | 174.00 | 171.98 | 13.63 | 166-182 | 194 | 120 |
|  | Native American, American Indian, Alaskan Native | 18 | 88.89 | 83.33 | 66.67 | 180.00 | 179.06 | 11.53 | 167-191 | 194 | 159 |
|  | White | 4805 | 93.05 | 87.62 | 74.82 | 180.00 | 178.34 | 11.33 | 171-187 | 200 | 100 |
|  | Other | 107 | 74.77 | 64.49 | 57.01 | 175.00 | 172.40 | 16.00 | 161-184 | 198 | 118 |
|  | Two or more races | 175 | 92.00 | 84.00 | 71.43 | 178.00 | 176.98 | 11.55 | 170-186 | 198 | 141 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 330 | 93.64 | 89.70 | 77.58 | 183.00 | 180.46 | 11.81 | 173-188 | 200 | 131 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 5630 | 91.53 | 86.66 | 75.08 | 180.00 | 178.16 | 12.22 | 172-187 | 200 | 100 |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 162 | mid: 167 | right: 172 |  |  |  |  |  |  |
|  | 2nd Attempt |  | 436 | 75.92 | 63.53 | 30.50 | 168.00 | 166.50 | 9.77 | 162-173 | 189 | 118 |
|  | 3rd Attempt | 142 | 71.83 | 47.89 | 22.54 | 166.00 | 164.73 | 8.60 | 160-171 | 183 | 133 |
|  | 4th Attempt | 72 | 69.44 | 54.17 | 19.44 | 167.00 | 164.42 | 9.91 | 160-171 | 184 | 137 |
|  | 5th Attempt | 30 | 66.67 | 50.00 | 16.67 | 166.50 | 163.17 | 10.97 | 160-170 | 184 | 128 |
|  | 6th Attempt | 28 | 71.43 | 46.43 | 25.00 | 166.00 | 165.54 | 8.38 | 160-171 | 183 | 147 |
|  | 7th Attempt | 11 | 72.73 | 54.55 | 0.00 | 167.00 | 164.82 | 4.95 | 160-169 | 170 | 155 |
|  | 8th Attempt | 9 | 55.56 | 44.44 | 11.11 | 163.00 | 164.67 | 6.00 | 160-169 | 177 | 157 |
|  | 9th Attempt | 4 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore Attempts | 8 | 62.50 | 37.50 | 12.50 | 164.00 | 164.00 | 6.82 | 157-171 | 174 | 155 |

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
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/10/2021 14:43:29 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard Deviation | Average Performance | Highest Observed | Lowest Observed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 162 | mid: 167 | right: 172 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 459 | 88.45 | 81.92 | 67.54 | 178.00 | 176.38 | 12.83 | 170-186 | 200 | 118 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 55 | 60.00 | 43.64 | 20.00 | 165.00 | 162.27 | 15.70 | 155-171 | 192 | 118 |
|  | Asian American/Asian | 4 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian <br> American/Southeast Asian | 1 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 1 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 5 | 80.00 | 80.00 | 40.00 | 170.00 | 171.00 | 10.33 | 167-177 | 186 | 155 |
|  | Vative American, American Indian, Alaskan Native | 2 | * | * | * | * | * | * | * | * | * |
|  | White | 352 | 93.47 | 88.35 | 75.57 | 180.00 | 178.60 | 10.78 | 172-186 | 200 | 137 |
|  | Other | 7 | 71.43 | 57.14 | 57.14 | 172.00 | 171.86 | 14.88 | 155-181 | 198 | 154 |
|  | Two or more races | 8 | 75.00 | 75.00 | 62.50 | 182.00 | 174.75 | 16.09 | 163-187 | 192 | 143 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 24 | 91.67 | 83.33 | 70.83 | 182.50 | 179.21 | 11.45 | 171-187 | 199 | 156 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |


| 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 |  |  |  |  |  |  |
|  | 1st Attempt |  | 393 | 92.11 | 88.55 | 75.57 | 180.00 | 178.57 | 11.64 | 172-187 | 200 | 120 |
|  | 2nd Attempt | 34 | 61.76 | 47.06 | 23.53 | 166.00 | 163.24 | 13.68 | 156-171 | 186 | 118 |
|  | 3rd Attempt | 11 | 81.82 | 36.36 | 9.09 | 165.00 | 162.73 | 10.37 | 162-170 | 173 | 133 |
|  | 4th Attempt | 9 | 66.67 | 44.44 | 11.11 | 166.00 | 162.44 | 11.16 | 156-170 | 176 | 137 |
|  | 5th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 5 | 80.00 | 40.00 | 40.00 | 165.00 | 166.40 | 5.24 | 162-172 | 173 | 160 |
|  | 7th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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:5038 English Language Arts: Content Knowledge
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/10/2021 14:43:29 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 162 | mid: 167 | right: 172 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 21 | 95.24 | 95.24 | 66.67 | 181.00 | 178.57 | 10.50 | 171-184 | 198 | 150 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 0 | * | * | * | * | * | * | * | * | * |
|  | Asian American/Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 0 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 20 | 95.00 | 95.00 | 65.00 | 180.50 | 177.60 | 9.80 | 171-184 | 193 | 150 |
|  | Other | 1 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 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:5361 English to Speakers of Other Languages
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | M edian | Mean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 138 | mid: 143 | right: 148 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 4037 | 94.33 | 89.18 | 78.45 | 158.00 | 158.80 | 14.04 | 149-168 | 200 | 100 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 256 | 83.59 | 73.83 | 56.25 | 148.50 | 149.05 | 12.39 | 142-157 | 187 | 108 |
|  | Asian American/Asian | 126 | 92.86 | 84.13 | 73.81 | 156.00 | 156.73 | 14.32 | 147-166 | 193 | 116 |
|  | Southeast Asian <br> American/Southeast Asian | 43 | 95.35 | 95.35 | 72.09 | 153.00 | 153.19 | 9.53 | 147-158 | 185 | 128 |
|  | Pacific Island American/Pacific Islander | 13 | 76.92 | 38.46 | 23.08 | 141.00 | 143.08 | 9.87 | 138-146 | 164 | 128 |
|  | Mexican, M exican American, or Chicano | 101 | 87.13 | 81.19 | 68.32 | 154.00 | 152.79 | 13.01 | 146-160 | 189 | 124 |
|  | Puerto Rican | 54 | 77.78 | 68.52 | 50.00 | 147.50 | 148.26 | 14.11 | 139-156 | 183 | 120 |
|  | Other Hispanic, Latino, or Latin American | 183 | 87.98 | 79.23 | 66.67 | 154.00 | 153.38 | 13.99 | 144-163 | 187 | 115 |
|  | Native American, American Indian, Alaskan Native | 12 | 100.00 | 91.67 | 91.67 | 157.00 | 157.17 | 8.42 | 152-161 | 175 | 142 |
|  | White | 2853 | 96.53 | 92.32 | 82.54 | 160.00 | 160.56 | 13.49 | 150-170 | 200 | 112 |
|  | Other | 87 | 88.51 | 78.16 | 65.52 | 156.00 | 153.91 | 14.14 | 144-163 | 185 | 120 |
|  | Two or more races | 88 | 92.05 | 86.36 | 77.27 | 158.00 | 158.22 | 14.01 | 150-166 | 199 | 127 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 221 | 95.48 | 93.21 | 84.62 | 163.00 | 162.64 | 14.84 | 152-172 | 200 | 100 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 3679 | 95.03 | 90.87 | 81.52 | 160.00 | 159.92 | 13.88 | 150-169 | 200 | 100 |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 138 | mid: 143 | right: 148 |  |  |  |  |  |  |
|  | 2nd Attempt |  | 255 | 86.67 | 71.37 | 46.67 | 147.00 | 147.26 | 9.93 | 141-154 | 193 | 120 |
|  | 3rd Attempt | 64 | 89.06 | 73.44 | 54.69 | 149.50 | 148.34 | 9.72 | 142-155 | 167 | 117 |
|  | 4th Attempt | 19 | 94.74 | 89.47 | 42.11 | 146.00 | 148.05 | 7.61 | 144-154 | 164 | 132 |
|  | 5th Attempt | 11 | 72.73 | 45.45 | 27.27 | 142.00 | 142.00 | 12.45 | 134-149 | 167 | 117 |
|  | 6th Attempt | 4 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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:5361 English to Speakers of Other Languages
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | M edian | M ean | Standard Deviation | Average Performance | Highest Observed | Lowest Observed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 138 | mid: 143 | right: 148 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 364 | 91.76 | 84.62 | 71.15 | 154.00 | 155.66 | 14.37 | 146-165 | 197 | 108 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 37 | 64.86 | 48.65 | 32.43 | 142.00 | 141.00 | 12.04 | 132-150 | 166 | 108 |
|  | Asian American/Asian | 5 | 100.00 | 100.00 | 80.00 | 166.00 | 168.20 | 16.92 | 157-185 | 189 | 144 |
|  | Southeast Asian American/Southeast Asian | 2 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 10 | 80.00 | 80.00 | 70.00 | 153.50 | 150.80 | 13.19 | 144-156 | 178 | 126 |
|  | Puerto Rican | 1 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 9 | 100.00 | 88.89 | 77.78 | 154.00 | 159.89 | 16.36 | 148-170 | 187 | 138 |
|  | Vative American, American Indian, Alaskan Native | 1 | * | * | * | * | * | * | * | * | * |
|  | White | 272 | 95.59 | 90.44 | 77.21 | 157.00 | 157.90 | 13.36 | 148-167 | 197 | 125 |
|  | Other | 8 | 75.00 | 50.00 | 37.50 | 143.50 | 145.25 | 10.17 | 137-156 | 160 | 131 |
|  | Two or more races | 8 | 100.00 | 87.50 | 62.50 | 152.50 | 153.63 | 10.78 | 144-164 | 171 | 138 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 11 | 90.91 | 72.73 | 63.64 | 152.00 | 154.36 | 15.06 | 141-171 | 179 | 130 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 138 | mid: 143 | right: 148 |  |  |  |  |  |  |
|  | 1st Attempt |  | 322 | 92.55 | 86.65 | 76.09 | 156.00 | 157.06 | 14.49 | 148-166 | 197 | 108 |
|  | 2nd Attempt | 29 | 79.31 | 68.97 | 34.48 | 145.00 | 144.59 | 7.60 | 139-148 | 158 | 127 |
|  | 3rd Attempt | 5 | 100.00 | 60.00 | 40.00 | 145.00 | 146.40 | 8.01 | 138-153 | 158 | 138 |
|  | 4th Attempt | 4 | * | * | * | * | * | * | * | * | * |
|  | 5th Attempt | 3 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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:5361 English to Speakers of Other Languages
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 138 | mid: 143 | right: 148 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 6 | 83.33 | 83.33 | 83.33 | 156.50 | 153.50 | 10.36 | 149-163 | 163 | 133 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 0 | * | * | * | * | * | * | * | * | * |
|  | Asian American/Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 1 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 5 | 80.00 | 80.00 | 80.00 | 158.00 | 154.40 | 11.13 | 155-163 | 163 | 133 |
|  | Other | 0 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 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:5122 Family and Consumer Sciences
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 148 | mid: 153 | right: 158 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 1049 | 89.13 | 80.46 | 62.73 | 162.00 | 160.84 | 11.29 | 154-169 | 187 | 117 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 132 | 64.39 | 51.52 | 25.76 | 153.00 | 150.88 | 11.55 | 144-158 | 180 | 126 |
|  | Asian American/Asian | 6 | 83.33 | 83.33 | 66.67 | 160.50 | 158.50 | 8.20 | 155-163 | 169 | 143 |
|  | Southeast Asian American/Southeast Asian | 4 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 3 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 9 | 100.00 | 100.00 | 77.78 | 163.00 | 163.89 | 7.65 | 162-163 | 181 | 154 |
|  | Puerto Rican | 3 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 6 | 83.33 | 83.33 | 66.67 | 160.00 | 158.50 | 9.36 | 155-163 | 172 | 141 |
|  | Native American, American Indian, Alaskan Native | 4 | * | * | * | * | * | * | * | * | * |
|  | White | 814 | 93.61 | 86.49 | 70.76 | 163.00 | 162.88 | 10.13 | 156-170 | 187 | 124 |
|  | Other | 20 | 60.00 | 35.00 | 10.00 | 149.00 | 145.95 | 12.21 | 139-155 | 165 | 117 |
|  | Two or more races | 14 | 85.71 | 57.14 | 42.86 | 155.00 | 158.50 | 12.23 | 149-173 | 178 | 138 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 34 | 100.00 | 91.18 | 67.65 | 163.00 | 164.21 | 9.16 | 156-171 | 185 | 149 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 909 | 90.65 | 82.95 | 67.11 | 163.00 | 161.94 | 11.25 | 155-170 | 187 | 117 |


| 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 |  |  |  |  |  |  |
|  | 2nd Attempt |  | 76 | 78.95 | 60.53 | 31.58 | 154.00 | 153.29 | 8.38 | 148-160 | 170 | 126 |
|  | 3rd Attempt | 35 | 91.43 | 77.14 | 45.71 | 155.00 | 155.43 | 8.38 | 153-159 | 175 | 126 |
|  | 4th Attempt | 11 | 54.55 | 45.45 | 9.09 | 150.00 | 149.91 | 10.48 | 145-154 | 175 | 131 |
|  | 5th Attempt | 9 | 66.67 | 66.67 | 33.33 | 155.00 | 154.56 | 7.65 | 147-160 | 168 | 144 |
|  | 6th Attempt | 6 | 83.33 | 83.33 | 50.00 | 155.50 | 155.67 | 6.16 | 153-162 | 163 | 145 |
|  | 7th Attempt | 3 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | M edian | Mean | Standard Deviation | Average Performance | Highest Observed | Lowest Observed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 148 | mid: 153 | right: 158 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 29 | 79.31 | 62.07 | 48.28 | 157.00 | 156.34 | 11.03 | 149-164 | 179 | 129 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 5 | 60.00 | 40.00 | 20.00 | 148.00 | 148.40 | 6.83 | 145-153 | 158 | 138 |
|  | Asian American/Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | M exican, M exican American, or Chicano | 0 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 0 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 22 | 86.36 | 68.18 | 54.55 | 161.50 | 159.14 | 9.60 | 150-164 | 179 | 140 |
|  | Other | 1 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 0 | * | * | * | * | * | * | * | * | * |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 1 | * | * | * | * | * | * | * | * | * |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 148 | mid: 153 | right: 158 |  |  |  |  |  |  |
|  | 1st Attempt |  | 22 | 86.36 | 72.73 | 59.09 | 161.50 | 158.32 | 11.62 | 152-164 | 179 | 129 |
|  | 2nd Attempt | 5 | 60.00 | 40.00 | 20.00 | 149.00 | 151.60 | 5.64 | 147-153 | 162 | 147 |
|  | 3rd Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 4th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 5th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | Mean |  | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 148 | mid: 153 | right: 158 |  |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 1 | * | * | * |  | * | * | * | * | * * | * |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 0 | * | * | * |  | * | * | * | * | * * | * |
|  | Asian American/Asian | 0 | * | * | * |  | * | * | * | * | * * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * |  | * | * | * | * | * * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * |  | * | * | * | * | * * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * |  | * | * | * | * | * * | * |
|  | Puerto Rican | 0 | * | * | * |  | * | * | * | * | * * | * |
|  | Other Hispanic, Latino, or Latin American | 0 | * | * | * |  | * | * | * | * | * * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * |  | * | * | * | * | * * | * |
|  | White | 1 | * | * | * |  | * | * | * | * | * * | * |
|  | Other | 0 | * | * | * |  | * | * | * | * | * * | * |
|  | Two or more races | 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:5174 French: World Language
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes

Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | M edian | M ean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 151 | mid: 156 | right: 161 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 407 | 82.06 | 77.64 | 68.55 | 169.00 | 168.57 | 18.84 | 157-183 | 200 | 100 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 55 | 74.55 | 74.55 | 63.64 | 165.00 | 162.75 | 18.14 | 150-177 | 198 | 100 |
|  | Asian American/Asian | 2 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian <br> American/Southeast Asian | 1 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | M exican, M exican American, or Chicano | 5 | 80.00 | 80.00 | 40.00 | 160.00 | 156.60 | 15.99 | 159-166 | 172 | 126 |
|  | Puerto Rican | 1 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 11 | 81.82 | 72.73 | 54.55 | 163.00 | 162.36 | 17.05 | 154-181 | 186 | 123 |
|  | Native American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 280 | 81.79 | 77.14 | 68.57 | 169.00 | 169.10 | 19.12 | 157-184 | 200 | 115 |
|  | Other | 18 | 88.89 | 83.33 | 72.22 | 169.50 | 171.39 | 18.18 | 160-189 | 198 | 135 |
|  | Two or more races | 10 | 100.00 | 80.00 | 80.00 | 169.00 | 171.50 | 12.08 | 165-181 | 194 | 155 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 24 | 87.50 | 83.33 | 79.17 | 178.00 | 175.46 | 16.03 | 164-189 | 200 | 146 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 322 | 83.54 | 80.12 | 74.22 | 175.00 | 171.16 | 19.74 | 160-186 | 200 | 100 |


| 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 |  |  |  |  |  |  |
|  | 2nd Attempt |  | 43 | 81.40 | 69.77 | 53.49 | 162.00 | 160.05 | 10.91 | 151-166 | 186 | 137 |
|  | 3rd Attempt | 21 | 76.19 | 71.43 | 42.86 | 159.00 | 157.67 | 8.98 | 154-164 | 171 | 140 |
|  | 4th Attempt | 6 | 66.67 | 66.67 | 66.67 | 164.50 | 161.50 | 9.84 | 149-171 | 172 | 148 |
|  | 5th Attempt | 8 | 75.00 | 62.50 | 37.50 | 158.50 | 156.63 | 9.45 | 150-163 | 171 | 139 |
|  | 6th Attempt | 3 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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:5174 French: World Language
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 151 | mid: 156 | right: 161 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 19 | 78.95 | 68.42 | 63.16 | 166.00 | 162.26 | 21.16 | 151-180 | 194 | 115 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 3 | * | * | * | * | * | * | * | * | * |
|  | Asian American/Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 1 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 14 | 71.43 | 57.14 | 50.00 | 162.00 | 160.43 | 24.29 | 148-180 | 194 | 115 |
|  | Other | 1 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 0 | * | * | * | * | * | * | * | * | * |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 0 | * | * | * | * | * | * | * | * | * |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 151 | mid: 156 | right: 161 |  |  |  |  |  |  |
|  | 1st Attempt |  | 15 | 80.00 | 73.33 | 73.33 | 171.00 | 164.00 | 23.25 | 153-180 | 194 | 115 |
|  | 2nd Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 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 M ore 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:5174 French: World Language
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean |  | Standard Deviation | Average Performance Range |  | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 151 | mid: 156 | right: 161 |  |  |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 2 | * | * | * | * | * | * | * |  | * | * | * |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 0 | * | * | * | * | * | * | * |  | * | * | * |
|  | Asian American/Asian | 0 | * | * | * | * | * | * | * |  | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * |  | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * |  | * | * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * | * | * | * | * |  | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * |  | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 0 | * | * | * | * | * | * | * |  | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * |  | * | * | * |
|  | White | 2 | * | * | * | * | * | * | * |  | * | * | * |
|  | Other | 0 | * | * | * | * | * | * | * |  | * | * | * |
|  | Two or more races | 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:5931 Government/Political Science
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 144 | mid: 149 | right: 154 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 252 | 84.52 | 79.76 | 70.24 | 166.00 | 163.52 | 18.72 | 151-178 | 200 | 107 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 12 | 41.67 | 33.33 | 25.00 | 142.00 | 144.83 | 20.23 | 131-159 | 186 | 107 |
|  | Asian American/Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | M exican, M exican American, or Chicano | 3 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 3 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 2 | * | * | * | * | * | * | * | * | * |
|  | Native American, American Indian, Alaskan Native | 2 | * | * | * | * | * | * | * | * | * |
|  | White | 211 | 87.68 | 82.46 | 72.04 | 166.00 | 164.82 | 17.40 | 153-179 | 200 | 120 |
|  | Other | 2 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 5 | 60.00 | 60.00 | 60.00 | 161.00 | 153.60 | 19.61 | 139-171 | 174 | 123 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 12 | 75.00 | 75.00 | 66.67 | 176.00 | 165.42 | 26.88 | 139-184 | 200 | 120 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 222 | 84.68 | 80.63 | 72.97 | 167.00 | 164.82 | 18.81 | 153-180 | 200 | 107 |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 144 | mid: 149 | right: 154 |  |  |  |  |  |  |
|  | 2nd Attempt |  | 23 | 78.26 | 78.26 | 56.52 | 156.00 | 154.65 | 16.37 | 150-167 | 181 | 110 |
|  | 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 M ore 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
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 144 | mid: 149 | right: 154 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 81 | 81.48 | 79.01 | 66.67 | 161.00 | 160.68 | 17.30 | 151-174 | 189 | 110 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 6 | 66.67 | 66.67 | 50.00 | 158.50 | 153.50 | 24.19 | 139-169 | 186 | 110 |
|  | Asian American/Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 0 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 70 | 85.71 | 82.86 | 70.00 | 161.00 | 162.43 | 15.59 | 153-174 | 189 | 124 |
|  | Other | 0 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 3 | * | * | * | * | * | * | * | * | * |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 2 | * | * | * | * | * | * | * | * | * |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 144 | mid: 149 | right: 154 |  |  |  |  |  |  |
|  | 1st Attempt |  | 68 | 80.88 | 77.94 | 67.65 | 164.00 | 161.85 | 17.46 | 150-176 | 189 | 123 |
|  | 2nd Attempt | 12 | 83.33 | 83.33 | 66.67 | 157.50 | 154.67 | 15.61 | 152-164 | 171 | 110 |
|  | 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 M ore 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
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 144 | mid: 149 | right: 154 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 6 | 16.67 | 16.67 | 16.67 | 141.50 | 143.67 | 18.05 | 131-143 | 181 | 124 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 0 | * | * | * | * | * | * | * | * | * |
|  | Asian American/Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 0 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 6 | 16.67 | 16.67 | 16.67 | 141.50 | 143.67 | 18.05 | 131-143 | 181 | 124 |
|  | Other | 0 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 0 | * | * | * | * | * | * | * | * | * |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 0 | * | * | * | * | * | * | * | * | * |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard Deviation | Average Performance | Highest Observed | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 144 | mid: 149 | right: 154 |  |  |  |  |  |  |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 6 | 16.67 | 16.67 | 16.67 | 141.50 | 143.67 | 18.05 | 131-143 | 181 | 124 |
|  | 2nd Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 3rd Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 4th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 5th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 6 th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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:5551 Health Education
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard Deviation | Average Performance | Highest Observed | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 139 | mid: 144 | right: 149 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 1350 | 96.74 | 94.59 | 90.67 | 165.00 | 164.23 | 12.02 | 156-173 | 192 | 123 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 142 | 83.10 | 77.46 | 64.79 | 154.00 | 153.06 | 12.52 | 145-161 | 184 | 123 |
|  | Asian American/Asian | 7 | 85.71 | 71.43 | 71.43 | 169.00 | 161.14 | 14.63 | 141-171 | 179 | 138 |
|  | Southeast Asian American/Southeast Asian | 2 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 5 | 80.00 | 80.00 | 60.00 | 152.00 | 153.60 | 14.09 | 145-157 | 178 | 136 |
|  | M exican, M exican American, or Chicano | 9 | 100.00 | 100.00 | 100.00 | 168.00 | 166.67 | 10.08 | 160-173 | 183 | 149 |
|  | Puerto Rican | 4 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 10 | 100.00 | 100.00 | 100.00 | 164.50 | 164.60 | 9.85 | 155-176 | 180 | 153 |
|  | Native American, American Indian, Alaskan Native | 9 | 100.00 | 100.00 | 100.00 | 160.00 | 161.11 | 10.82 | 154-162 | 185 | 149 |
|  | White | 1073 | 98.97 | 97.30 | 94.87 | 166.00 | 165.92 | 10.79 | 159-174 | 192 | 127 |
|  | Other | 25 | 76.00 | 68.00 | 48.00 | 148.00 | 148.44 | 12.88 | 140-152 | 178 | 126 |
|  | Two or more races | 20 | 95.00 | 95.00 | 95.00 | 165.00 | 167.05 | 13.15 | 157-179 | 190 | 138 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 44 | 100.00 | 100.00 | 93.18 | 170.00 | 168.23 | 11.43 | 161-177 | 190 | 144 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 1157 | 96.63 | 94.81 | 91.70 | 166.00 | 165.20 | 12.11 | 158-174 | 192 | 123 |


| 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 |  |  |  |  |  |  |
|  | 2nd Attempt |  | 129 | 96.90 | 92.25 | 85.27 | 159.00 | 158.73 | 9.95 | 152-166 | 178 | 126 |
|  | 3rd Attempt | 37 | 97.30 | 97.30 | 83.78 | 156.00 | 156.57 | 8.34 | 151-162 | 177 | 137 |
|  | 4th Attempt | 11 | 100.00 | 90.91 | 72.73 | 159.00 | 158.73 | 10.57 | 148-167 | 174 | 139 |
|  | 5th Attempt | 6 | 100.00 | 83.33 | 83.33 | 158.00 | 156.17 | 8.73 | 152-164 | 165 | 140 |
|  | 6th Attempt | 4 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 3 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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:5551 Health Education
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 139 | mid: 144 | right: 149 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 79 | 98.73 | 94.94 | 87.34 | 163.00 | 163.06 | 11.99 | 154-173 | 186 | 135 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 7 | 85.71 | 71.43 | 71.43 | 152.00 | 151.14 | 8.72 | 143-160 | 162 | 135 |
|  | Asian American/Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 0 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 66 | 100.00 | 96.97 | 90.91 | 164.00 | 164.70 | 11.57 | 156-174 | 186 | 139 |
|  | Other | 3 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 1 | * | * | * | * | * | * | * | * | * |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 2 | * | * | * | * | * | * | * | * | * |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 139 | mid: 144 | right: 149 |  |  |  |  |  |  |
|  | 1st Attempt |  | 75 | 98.67 | 96.00 | 90.67 | 163.00 | 163.91 | 11.63 | 155-173 | 186 | 135 |
|  | 2nd Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 3rd Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 4th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 5th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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:5551 Health Education
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST



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
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 141 | mid: 146 | right: 151 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 1260 | 96.27 | 92.78 | 85.87 | 164.00 | 162.95 | 11.85 | 156-171 | 196 | 117 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 97 | 74.23 | 61.86 | 39.18 | 147.00 | 147.98 | 12.28 | 140-154 | 176 | 117 |
|  | Asian American/Asian | 5 | 100.00 | 100.00 | 100.00 | 169.00 | 169.40 | 3.72 | 169-172 | 174 | 163 |
|  | Southeast Asian American/Southeast Asian | 1 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | M exican, M exican American, or Chicano | 3 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 1 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 1 | * | * | * | * | * | * | * | * | * |
|  | Native American, American Indian, Alaskan Native | 14 | 100.00 | 92.86 | 71.43 | 160.00 | 160.79 | 11.29 | 150-166 | 183 | 144 |
|  | White | 1043 | 98.37 | 95.59 | 90.32 | 165.00 | 164.19 | 10.70 | 157-171 | 196 | 126 |
|  | Other | 17 | 82.35 | 82.35 | 70.59 | 165.00 | 157.41 | 15.89 | 148-167 | 178 | 124 |
|  | Two or more races | 8 | 87.50 | 87.50 | 75.00 | 163.00 | 162.75 | 14.86 | 152-178 | 181 | 137 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 70 | 98.57 | 95.71 | 90.00 | 166.50 | 166.63 | 11.82 | 160-174 | 192 | 133 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 1196 | 97.16 | 94.15 | 88.13 | 164.50 | 163.67 | 11.49 | 156-171 | 196 | 117 |


| 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 |  |  |  |  |  |  |
|  | 2nd Attempt |  | 42 | 85.71 | 73.81 | 52.38 | 151.00 | 150.69 | 9.23 | 145-158 | 169 | 126 |
|  | 3rd Attempt | 11 | 81.82 | 63.64 | 27.27 | 148.00 | 147.91 | 10.83 | 143-154 | 168 | 124 |
|  | 4th Attempt | 7 | 42.86 | 42.86 | 28.57 | 139.00 | 146.43 | 14.09 | 137-167 | 167 | 129 |
|  | 5th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 141 | mid: 146 | right: 151 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 69 | 100.00 | 100.00 | 92.75 | 165.00 | 165.84 | 10.49 | 157-173 | 192 | 146 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 7 | 100.00 | 100.00 | 71.43 | 153.00 | 155.57 | 7.72 | 146-164 | 165 | 146 |
|  | Asian American/Asian | 1 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 0 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 58 | 100.00 | 100.00 | 94.83 | 167.00 | 166.74 | 9.75 | 158-174 | 190 | 146 |
|  | Other | 0 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 0 | * | * | * | * | * | * | * | * | * |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 3 | * | * | * | * | * | * | * | * | * |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 141 | mid: 146 | right: 151 |  |  |  |  |  |  |
|  | 1st Attempt |  | 68 | 100.00 | 100.00 | 94.12 | 165.50 | 166.13 | 10.29 | 158-174 | 192 | 146 |
|  | 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 M ore 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
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean |  | Standard Deviation | Average Performance Range |  | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 141 | mid: 146 | right: 151 |  |  |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 1 | * | * | * | * | * | * | * |  | * | * | * |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 0 | * | * | * | * | * | * | * |  | * | * | * |
|  | Asian American/Asian | 0 | * | * | * | * | * | * | * |  | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * |  | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * |  | * | * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * | * | * | * | * |  | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * |  | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 0 | * | * | * | * | * | * | * |  | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * |  | * | * | * |
|  | White | 1 | * | * | * | * | * | * | * |  | * | * | * |
|  | Other | 0 | * | * | * | * | * | * | * |  | * | * | * |
|  | Two or more races | 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.

Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes

## Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 155 | mid: 160 | right: 165 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 7963 | 53.33 | 46.00 | 32.90 | 156.00 | 153.77 | 21.70 | 139-168 | 200 | 100 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 753 | 21.12 | 15.54 | 8.37 | 134.00 | 135.67 | 19.61 | 121-151 | 197 | 100 |
|  | Asian American/Asian | 273 | 64.47 | 57.51 | 48.72 | 162.00 | 162.11 | 23.69 | 145-181 | 200 | 105 |
|  | Southeast Asian American/Southeast Asian | 63 | 49.21 | 41.27 | 30.16 | 153.00 | 151.22 | 20.76 | 135-165 | 190 | 109 |
|  | Pacific Island American/Pacific Islander | 28 | 46.43 | 35.71 | 17.86 | 150.50 | 149.29 | 18.85 | 138-163 | 185 | 111 |
|  | Mexican, M exican American, or Chicano | 51 | 33.33 | 27.45 | 15.69 | 150.00 | 148.08 | 17.04 | 137-160 | 184 | 106 |
|  | Puerto Rican | 39 | 48.72 | 41.03 | 30.77 | 153.00 | 153.36 | 19.50 | 135-169 | 199 | 112 |
|  | Other Hispanic, Latino, or Latin American | 173 | 43.93 | 36.99 | 22.54 | 151.00 | 149.34 | 18.53 | 135-163 | 194 | 100 |
|  | Native American, American Indian, Alaskan Native | 34 | 38.24 | 23.53 | 23.53 | 142.00 | 144.35 | 19.58 | 125-158 | 182 | 109 |
|  | White | 5712 | 57.13 | 49.53 | 35.22 | 159.00 | 155.69 | 20.74 | 142-169 | 200 | 100 |
|  | Other | 173 | 39.31 | 32.37 | 18.50 | 149.00 | 147.55 | 22.43 | 132-162 | 200 | 105 |
|  | Two or more races | 186 | 50.00 | 43.01 | 30.11 | 154.50 | 151.24 | 21.38 | 135-166 | 197 | 100 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 478 | 66.74 | 59.83 | 48.74 | 164.00 | 161.36 | 20.85 | 148-175 | 200 | 100 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 5043 | 53.54 | 48.11 | 38.39 | 157.00 | 154.63 | 24.36 | 136-173 | 200 | 100 |


| Variables | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard <br> Deviation | Average Performance Range | Highest <br> Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 155 | mid: 160 | right: 165 |  |  |  |  |  |  |
| 2nd Attempt | 1380 | 48.62 | 39.49 | 24.78 | 153.00 | 150.62 | 17.64 | 139-164 | 200 | 100 |
| 3rd Attempt | 665 | 54.29 | 42.26 | 23.01 | 155.00 | 152.28 | 15.30 | 142-163 | 192 | 107 |
| 4th Attempt | 362 | 54.14 | 43.09 | 18.51 | 155.00 | 153.40 | 13.87 | 146-163 | 191 | 111 |
| 5th Attempt | 227 | 59.47 | 48.46 | 24.23 | 158.00 | 155.64 | 13.62 | 147-164 | 195 | 106 |
| 6th Attempt | 99 | 61.62 | 47.47 | 19.19 | 158.00 | 155.76 | 10.94 | 149-163 | 186 | 126 |
| 7th Attempt | 88 | 65.91 | 48.86 | 26.14 | 158.00 | 156.76 | 12.21 | 149-165 | 190 | 124 |
| 8th Attempt | 45 | 64.44 | 53.33 | 22.22 | 160.00 | 155.69 | 11.08 | 151-164 | 175 | 124 |
| 9th Attempt | 25 | 64.00 | 52.00 | 24.00 | 160.00 | 156.96 | 10.36 | 149-164 | 177 | 132 |
| 10th Attempt | 11 | 63.64 | 54.55 | 36.36 | 160.00 | 155.82 | 11.89 | 147-165 | 170 | 129 |
| 11 or M ore Attempts | 18 | 72.22 | 66.67 | 27.78 | 160.50 | 157.61 | 11.87 | 150-167 | 171 | 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:5161 Mathematics: Content Knowledge
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | M edian | Mean | Standard Deviation | Average Performance | Highest Observed | Lowest Observed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 155 | mid: 160 | right: 165 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 328 | 44.82 | 37.80 | 25.61 | 151.00 | 150.47 | 20.94 | 137-165 | 200 | 100 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 34 | 14.71 | 8.82 | 0.00 | 125.50 | 129.21 | 16.85 | 115-141 | 164 | 101 |
|  | Asian American/Asian | 3 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 2 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 1 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 3 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 259 | 48.65 | 41.31 | 28.57 | 153.00 | 152.98 | 19.31 | 141-165 | 200 | 107 |
|  | Other | 6 | 50.00 | 33.33 | 33.33 | 149.00 | 152.83 | 32.29 | 124-192 | 195 | 108 |
|  | Two or more races | 5 | 20.00 | 20.00 | 20.00 | 139.00 | 140.80 | 25.48 | 134-153 | 178 | 100 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 15 | 46.67 | 40.00 | 26.67 | 150.00 | 152.60 | 19.95 | 144-165 | 194 | 118 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | M edian | M ean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 155 | mid: 160 | right: 165 |  |  |  |  |  |  |
|  | 1st Attempt |  | 175 | 44.57 | 41.14 | 32.00 | 150.00 | 150.95 | 24.41 | 129-170 | 200 | 100 |
|  | 2nd Attempt | 65 | 41.54 | 30.77 | 18.46 | 148.00 | 147.60 | 17.30 | 135-162 | 185 | 108 |
|  | 3rd Attempt | 29 | 34.48 | 24.14 | 13.79 | 147.00 | 145.76 | 16.51 | 139-157 | 170 | 107 |
|  | 4th Attempt | 23 | 56.52 | 39.13 | 21.74 | 155.00 | 154.61 | 16.21 | 145-164 | 182 | 111 |
|  | 5th Attempt | 13 | 23.08 | 23.08 | 15.38 | 148.00 | 149.85 | 9.14 | 143-152 | 167 | 138 |
|  | 6th Attempt | 8 | 87.50 | 62.50 | 12.50 | 160.00 | 159.63 | 5.94 | 156-162 | 172 | 150 |
|  | 7th Attempt | 7 | 71.43 | 71.43 | 42.86 | 164.00 | 161.43 | 8.94 | 153-165 | 175 | 145 |
|  | 8th Attempt | 4 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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:5161 Mathematics: Content Knowledge
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard <br> Deviation | Average Performance | Highest Observed | Lowest Observed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 155 | mid: 160 | right: 165 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 21 | 28.57 | 23.81 | 19.05 | 147.00 | 149.14 | 19.21 | 141-155 | 195 | 118 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 1 | * | * | * | * | * | * | * | * | * |
|  | Asian American/Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 0 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 17 | 35.29 | 29.41 | 23.53 | 148.00 | 153.12 | 18.28 | 146-163 | 195 | 120 |
|  | Other | 0 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 0 | * | * | * | * | * | * | * | * | * |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 3 | * | * | * | * | * | * | * | * | * |


| 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 |  |  |  |  |  |  |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 9 | 44.44 | 44.44 | 33.33 | 147.00 | 155.33 | 21.21 | 146-165 | 195 | 120 |
|  | 2nd Attempt | 6 | 16.67 | 0.00 | 0.00 | 145.00 | 144.00 | 7.59 | 141-148 | 155 | 130 |
|  | 3rd Attempt | 3 | * | * | * | * | * | * | * | * | * |
|  | 4th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 5th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9 9h Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | M edian | Mean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 159 | mid: 164 | right: 169 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 3288 | 66.33 | 52.68 | 32.63 | 164.00 | 162.51 | 12.78 | 155-171 | 200 | 105 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 357 | 37.54 | 24.93 | 12.04 | 154.00 | 152.96 | 13.71 | 142-163 | 186 | 105 |
|  | Asian American/Asian | 27 | 66.67 | 55.56 | 37.04 | 165.00 | 164.00 | 13.79 | 153-177 | 188 | 138 |
|  | Southeast Asian <br> American/Southeast Asian | 10 | 30.00 | 20.00 | 20.00 | 145.00 | 150.80 | 15.22 | 137-161 | 183 | 135 |
|  | Pacific Island American/Pacific Islander | 3 | * | * | * | * | * | * | * | * | * |
|  | M exican, M exican American, or Chicano | 21 | 71.43 | 57.14 | 38.10 | 165.00 | 163.38 | 11.68 | 157-170 | 185 | 134 |
|  | Puerto Rican | 11 | 63.64 | 54.55 | 45.45 | 166.00 | 161.64 | 11.19 | 154-170 | 174 | 139 |
|  | Other Hispanic, Latino, or Latin American | 49 | 42.86 | 34.69 | 18.37 | 157.00 | 157.00 | 14.72 | 150-166 | 184 | 112 |
|  | Native American, American Indian, Alaskan Native | 25 | 36.00 | 20.00 | 12.00 | 151.00 | 153.48 | 10.83 | 149-161 | 179 | 137 |
|  | White | 2530 | 70.87 | 57.31 | 35.69 | 165.00 | 164.14 | 11.80 | 157-172 | 200 | 119 |
|  | Other | 61 | 52.46 | 32.79 | 16.39 | 160.00 | 155.93 | 13.51 | 147-166 | 181 | 123 |
|  | Two or more races | 70 | 65.71 | 47.14 | 34.29 | 162.00 | 160.71 | 14.89 | 152-173 | 192 | 121 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 124 | 81.45 | 66.13 | 45.16 | 167.00 | 165.85 | 11.44 | 160-173 | 189 | 135 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 2405 | 67.82 | 55.72 | 37.59 | 165.00 | 163.32 | 13.64 | 155-173 | 200 | 105 |


| 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 |  |  |  |  |  |  |
|  | 2nd Attempt |  | 528 | 65.72 | 48.48 | 22.35 | 163.00 | 160.96 | 10.04 | 155-168 | 182 | 124 |
|  | 3rd Attempt | 187 | 58.29 | 40.64 | 16.58 | 161.00 | 159.81 | 9.19 | 154-167 | 178 | 129 |
|  | 4th Attempt | 83 | 55.42 | 40.96 | 16.87 | 160.00 | 159.20 | 10.66 | 155-166 | 179 | 119 |
|  | 5th Attempt | 34 | 52.94 | 29.41 | 5.88 | 159.50 | 158.18 | 7.60 | 153-164 | 171 | 141 |
|  | 6th Attempt | 27 | 59.26 | 33.33 | 7.41 | 160.00 | 159.59 | 5.97 | 154-165 | 171 | 149 |
|  | 7th Attempt | 10 | 50.00 | 40.00 | 20.00 | 159.50 | 159.80 | 9.51 | 151-164 | 176 | 144 |
|  | 8th Attempt | 3 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 5 | 60.00 | 20.00 | 0.00 | 161.00 | 159.00 | 4.60 | 157-162 | 164 | 151 |
|  | 10th Attempt | 4 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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:5047 Middle School English Language Arts
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 159 | mid: 164 | right: 169 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 56 | 71.43 | 57.14 | 33.93 | 165.00 | 161.09 | 14.14 | 157-171 | 181 | 121 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 7 | 14.29 | 0.00 | 0.00 | 138.00 | 139.43 | 10.78 | 132-142 | 162 | 124 |
|  | Asian American/Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 1 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 46 | 78.26 | 65.22 | 39.13 | 166.00 | 163.83 | 11.71 | 160-172 | 179 | 121 |
|  | Other | 0 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 1 | * | * | * | * | * | * | * | * | * |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 1 | * | * | * | * | * | * | * | * | * |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 159 | mid: 164 | right: 169 |  |  |  |  |  |  |
|  | 1st Attempt |  | 47 | 70.21 | 59.57 | 40.43 | 166.00 | 161.34 | 14.81 | 152-173 | 181 | 121 |
|  | 2nd Attempt | 5 | 60.00 | 20.00 | 0.00 | 160.00 | 155.40 | 11.38 | 158-162 | 164 | 133 |
|  | 3rd Attempt | 4 | * | * | * | * | * | * | * | * | * |
|  | 4th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 5th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST



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
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 160 | mid: 165 | right: 170 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 5917 | 69.93 | 63.12 | 47.20 | 169.00 | 166.60 | 18.09 | 156-179 | 200 | 100 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 752 | 47.47 | 39.10 | 23.67 | 158.00 | 155.34 | 18.80 | 142-169 | 200 | 103 |
|  | Asian American/Asian | 156 | 75.64 | 71.79 | 58.33 | 175.00 | 170.72 | 20.53 | 161-186 | 200 | 100 |
|  | Southeast Asian American/Southeast Asian | 34 | 76.47 | 73.53 | 52.94 | 170.00 | 170.18 | 15.34 | 160-181 | 199 | 138 |
|  | Pacific Island American/Pacific Islander | 30 | 63.33 | 56.67 | 43.33 | 165.00 | 161.37 | 19.68 | 151-175 | 189 | 117 |
|  | Mexican, M exican American, or Chicano | 32 | 65.62 | 62.50 | 40.62 | 169.00 | 164.53 | 19.03 | 153-178 | 199 | 115 |
|  | Puerto Rican | 24 | 66.67 | 58.33 | 37.50 | 168.00 | 164.75 | 16.33 | 153-176 | 189 | 116 |
|  | Other Hispanic, Latino, or Latin American | 97 | 60.82 | 55.67 | 37.11 | 165.00 | 163.43 | 19.31 | 151-179 | 200 | 111 |
|  | Native American, American Indian, Alaskan Native | 39 | 58.97 | 53.85 | 33.33 | 165.00 | 160.77 | 17.61 | 145-173 | 195 | 121 |
|  | White | 4279 | 73.92 | 67.21 | 51.20 | 170.00 | 168.49 | 17.05 | 158-180 | 200 | 100 |
|  | Other | 117 | 55.56 | 47.86 | 34.19 | 163.00 | 158.96 | 20.03 | 145-173 | 199 | 113 |
|  | Two or more races | 107 | 73.83 | 62.62 | 44.86 | 167.00 | 166.23 | 16.76 | 158-177 | 197 | 119 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 250 | 76.80 | 71.60 | 57.20 | 175.00 | 172.00 | 16.32 | 161-184 | 200 | 126 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 4541 | 72.36 | 66.81 | 54.00 | 171.00 | 168.33 | 18.93 | 157-182 | 200 | 100 |


| Variables | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 160 | mid: 165 | right: 170 |  |  |  |  |  |  |
| 2nd Attempt | 795 | 61.64 | 51.70 | 28.81 | 165.00 | 160.80 | 14.65 | 152-171 | 192 | 100 |
| 3rd Attempt | 289 | 59.17 | 47.75 | 20.76 | 163.00 | 160.49 | 12.98 | 154-169 | 194 | 112 |
| 4th Attempt | 134 | 63.43 | 51.49 | 19.40 | 165.00 | 161.40 | 10.54 | 155-169 | 182 | 133 |
| 5th Attempt | 72 | 68.06 | 52.78 | 15.28 | 165.00 | 162.56 | 9.25 | 157-169 | 184 | 140 |
| 6th Attempt | 46 | 67.39 | 54.35 | 15.22 | 165.00 | 161.39 | 10.26 | 155-167 | 182 | 135 |
| 7th Attempt | 13 | 46.15 | 30.77 | 7.69 | 158.00 | 155.08 | 14.20 | 153-166 | 175 | 131 |
| 8th Attempt | 9 | 77.78 | 66.67 | 44.44 | 167.00 | 165.56 | 11.41 | 163-174 | 177 | 138 |
| 9th Attempt | 8 | 62.50 | 37.50 | 12.50 | 163.00 | 163.00 | 6.80 | 157-168 | 175 | 153 |
| 10th Attempt | 2 | * | * | * | * | * | * | * | * | * |
| 11 or M ore Attempts | 8 | 75.00 | 62.50 | 12.50 | 166.00 | 161.38 | 10.19 | 157-168 | 171 | 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:5169 Middle School Mathematics
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 160 | mid: 165 | right: 170 |  |  |  |  |  |  |
|  | 1st Attempt |  | 155 | 72.26 | 67.74 | 54.84 | 172.00 | 168.38 | 17.78 | 157-181 | 200 | 116 |
|  | 2nd Attempt | 28 | 46.43 | 35.71 | 10.71 | 158.00 | 158.57 | 10.09 | 153-166 | 179 | 135 |
|  | 3rd Attempt | 11 | 90.91 | 72.73 | 27.27 | 167.00 | 168.27 | 7.60 | 161-177 | 181 | 155 |
|  | 4th Attempt | 5 | 60.00 | 20.00 | 0.00 | 160.00 | 160.00 | 2.76 | 158-160 | 165 | 157 |
|  | 5th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard <br> Deviation | Average Performance | Highest Observed | Lowest Observed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 160 | mid: 165 | right: 170 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 6 | 100.00 | 66.67 | 33.33 | 166.00 | 169.50 | 9.38 | 163-172 | 189 | 161 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 0 | * | * | * | * | * | * | * | * | * |
|  | Asian American/Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 0 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 6 | 100.00 | 66.67 | 33.33 | 166.00 | 169.50 | 9.38 | 163-172 | 189 | 161 |
|  | Other | 0 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 0 | * | * | * | * | * | * | * | * | * |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 0 | * | * | * | * | * | * | * | * | * |


| 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 |  |  |  |  |  |  |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 6 | 100.00 | 66.67 | 33.33 | 166.00 | 169.50 | 9.38 | 163-172 | 189 | 161 |
|  | 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 M ore 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
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 145 | mid: 150 | right: 155 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 3015 | 75.02 | 67.86 | 54.83 | 157.00 | 156.19 | 19.01 | 145-169 | 200 | 100 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 294 | 51.70 | 44.22 | 28.91 | 146.00 | 143.18 | 20.54 | 129-158 | 197 | 100 |
|  | Asian American/Asian | 40 | 82.50 | 77.50 | 70.00 | 162.50 | 160.00 | 16.80 | 151-170 | 195 | 116 |
|  | Southeast Asian <br> American/Southeast Asian | 11 | 100.00 | 100.00 | 90.91 | 169.00 | 170.45 | 12.28 | 160-182 | 193 | 150 |
|  | Pacific Island American/Pacific Islander | 7 | 71.43 | 57.14 | 28.57 | 151.00 | 149.86 | 16.62 | 130-157 | 182 | 129 |
|  | M exican, M exican American, or Chicano | 7 | 85.71 | 71.43 | 71.43 | 171.00 | 162.57 | 21.68 | 149-178 | 188 | 119 |
|  | Puerto Rican | 8 | 75.00 | 62.50 | 37.50 | 152.50 | 147.25 | 15.17 | 136-160 | 163 | 119 |
|  | Other Hispanic, Latino, or Latin American | 39 | 74.36 | 64.10 | 46.15 | 154.00 | 153.28 | 15.73 | 140-167 | 185 | 119 |
|  | Native American, American Indian, Alaskan Native | 23 | 65.22 | 60.87 | 47.83 | 153.00 | 150.57 | 13.20 | 139-162 | 167 | 127 |
|  | White | 2338 | 77.54 | 70.62 | 57.40 | 158.00 | 157.68 | 18.18 | 147-171 | 200 | 100 |
|  | Other | 60 | 63.33 | 53.33 | 46.67 | 153.50 | 149.18 | 20.93 | 135-164 | 191 | 105 |
|  | Two or more races | 65 | 83.08 | 69.23 | 55.38 | 157.00 | 157.37 | 17.17 | 149-169 | 190 | 107 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 123 | 81.30 | 75.61 | 69.11 | 165.00 | 161.72 | 19.56 | 150-176 | 200 | 112 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 2395 | 77.79 | 71.94 | 61.75 | 161.00 | 158.53 | 19.75 | 147-173 | 200 | 100 |


| 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 |  |  |  |  |  |  |
|  | 2nd Attempt |  | 346 | 60.98 | 49.42 | 26.88 | 149.00 | 146.13 | 13.13 | 139-155 | 175 | 105 |
|  | 3rd Attempt | 137 | 70.07 | 59.12 | 32.12 | 151.00 | 149.13 | 10.85 | 142-156 | 170 | 113 |
|  | 4th Attempt | 57 | 71.93 | 47.37 | 26.32 | 149.00 | 147.28 | 10.46 | 144-155 | 166 | 114 |
|  | 5th Attempt | 46 | 54.35 | 43.48 | 21.74 | 148.50 | 146.52 | 10.07 | 140-154 | 164 | 123 |
|  | 6th Attempt | 14 | 78.57 | 78.57 | 42.86 | 153.50 | 149.93 | 13.21 | 151-159 | 163 | 112 |
|  | 7th Attempt | 13 | 69.23 | 61.54 | 30.77 | 150.00 | 148.69 | 7.76 | 143-155 | 159 | 134 |
|  | 8th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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:5440 Middle School Science
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 145 | mid: 150 | right: 155 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 68 | 70.59 | 57.35 | 47.06 | 153.00 | 150.81 | 22.15 | 139-166 | 190 | 100 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 14 | 28.57 | 21.43 | 21.43 | 127.00 | 129.07 | 22.41 | 105-148 | 166 | 100 |
|  | Asian American/Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 0 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 53 | 81.13 | 67.92 | 54.72 | 158.00 | 156.58 | 18.41 | 147-168 | 190 | 105 |
|  | Other | 0 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 1 | * | * | * | * | * | * | * | * | * |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 0 | * | * | * | * | * | * | * | * | * |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 145 | mid: 150 | right: 155 |  |  |  |  |  |  |
|  | 1st Attempt |  | 57 | 71.93 | 61.40 | 52.63 | 156.00 | 151.74 | 23.46 | 141-168 | 190 | 100 |
|  | 2nd Attempt | 8 | 50.00 | 25.00 | 12.50 | 145.50 | 142.88 | 12.76 | 135-151 | 163 | 118 |
|  | 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 M ore 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
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean |  | Standard <br> Deviation | Average Performance | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 145 | mid: 150 | right: 155 |  |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 1 | * | * | * | * |  | * | * | * | * | * |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 0 | * | * | * | * |  | * | * | * | * | * |
|  | Asian American/Asian | 0 | * | * | * | * |  | * | * | * | * | * |
|  | Southeast Asian <br> American/Southeast Asian | 0 | * | * | * | * |  | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * |  | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * | * |  | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * |  | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 0 | * | * | * | * |  | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * |  | * | * | * | * | * |
|  | White | 1 | * | * | * | * |  | * | * | * | * | * |
|  | Other | 0 | * | * | * | * |  | * | * | * | * | * |
|  | Two or more races | 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:5089 Middle School Social Studies
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | M edian | Mean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 141 | mid: 146 | right: 151 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 2260 | 91.33 | 86.77 | 79.65 | 164.00 | 164.79 | 17.53 | 153-178 | 200 | 100 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 214 | 74.30 | 62.62 | 52.80 | 152.50 | 150.85 | 16.77 | 140-163 | 194 | 100 |
|  | Asian American/Asian | 23 | 95.65 | 95.65 | 86.96 | 162.00 | 164.83 | 14.58 | 153-178 | 189 | 135 |
|  | Southeast Asian <br> American/Southeast Asian | 2 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 3 | * | * | * | * | * | * | * | * | * |
|  | M exican, M exican American, or Chicano | 12 | 100.00 | 100.00 | 91.67 | 164.50 | 166.58 | 9.53 | 162-170 | 187 | 150 |
|  | Puerto Rican | 10 | 100.00 | 100.00 | 100.00 | 172.00 | 173.50 | 10.43 | 167-179 | 191 | 158 |
|  | Other Hispanic, Latino, or Latin American | 28 | 96.43 | 85.71 | 75.00 | 162.50 | 163.79 | 16.94 | 150-178 | 191 | 129 |
|  | Native American, American Indian, Alaskan Native | 15 | 66.67 | 60.00 | 53.33 | 155.00 | 156.93 | 23.60 | 135-179 | 199 | 120 |
|  | White | 1789 | 93.63 | 89.83 | 82.95 | 166.00 | 166.42 | 16.64 | 155-179 | 200 | 107 |
|  | Other | 36 | 69.44 | 61.11 | 55.56 | 156.50 | 152.81 | 23.64 | 135-168 | 192 | 100 |
|  | Two or more races | 50 | 92.00 | 92.00 | 88.00 | 169.50 | 168.74 | 16.85 | 157-181 | 199 | 124 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 78 | 96.15 | 92.31 | 87.18 | 171.50 | 170.05 | 16.88 | 157-182 | 200 | 138 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 1992 | 92.52 | 88.70 | 82.68 | 167.00 | 166.61 | 17.33 | 155-179 | 200 | 101 |


| 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 |  |  |  |  |  |  |
|  | 2nd Attempt |  | 178 | 82.02 | 71.91 | 58.99 | 154.00 | 151.74 | 12.14 | 144-161 | 177 | 100 |
|  | 3rd Attempt | 46 | 86.96 | 78.26 | 54.35 | 152.50 | 151.57 | 12.52 | 147-158 | 181 | 112 |
|  | 4th Attempt | 27 | 85.19 | 70.37 | 55.56 | 155.00 | 149.96 | 13.53 | 143-159 | 170 | 100 |
|  | 5th Attempt | 6 | 83.33 | 66.67 | 50.00 | 152.00 | 151.50 | 8.58 | 145-158 | 164 | 138 |
|  | 6th Attempt | 8 | 50.00 | 50.00 | 50.00 | 145.50 | 143.00 | 11.30 | 131-152 | 160 | 128 |
|  | 7th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 141 | mid: 146 | right: 151 |  |  |  |  |  |  |
|  | 1st Attempt |  | 40 | 85.00 | 77.50 | 72.50 | 165.00 | 161.73 | 18.72 | 149-174 | 200 | 124 |
|  | 2nd Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 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 M ore 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
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST



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
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | M edian | Mean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 145 | mid: 150 | right: 155 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 2536 | 86.99 | 78.43 | 66.88 | 161.00 | 161.58 | 16.26 | 151-173 | 200 | 101 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 179 | 49.72 | 37.43 | 26.26 | 144.00 | 143.60 | 16.95 | 131-155 | 192 | 101 |
|  | Asian American/Asian | 23 | 86.96 | 82.61 | 73.91 | 165.00 | 160.96 | 17.99 | 152-175 | 184 | 112 |
|  | Southeast Asian <br> American/Southeast Asian | 7 | 85.71 | 85.71 | 71.43 | 164.00 | 165.00 | 20.26 | 154-188 | 195 | 129 |
|  | Pacific Island American/Pacific Islander | 5 | 100.00 | 80.00 | 80.00 | 160.00 | 163.00 | 11.90 | 155-170 | 182 | 148 |
|  | M exican, M exican American, or Chicano | 30 | 90.00 | 70.00 | 60.00 | 157.00 | 157.43 | 12.19 | 149-165 | 182 | 127 |
|  | Puerto Rican | 11 | 54.55 | 36.36 | 36.36 | 147.00 | 148.36 | 16.80 | 136-166 | 177 | 122 |
|  | Other Hispanic, Latino, or Latin American | 30 | 76.67 | 56.67 | 43.33 | 153.00 | 155.27 | 18.68 | 145-163 | 194 | 108 |
|  | Native American, American Indian, Alaskan Native | 11 | 81.82 | 81.82 | 45.45 | 152.00 | 157.00 | 18.55 | 150-179 | 186 | 124 |
|  | White | 2052 | 90.64 | 82.36 | 70.81 | 162.00 | 163.22 | 14.91 | 153-174 | 200 | 108 |
|  | Other | 22 | 40.91 | 36.36 | 27.27 | 139.50 | 148.09 | 24.00 | 131-163 | 194 | 112 |
|  | Two or more races | 46 | 80.43 | 73.91 | 63.04 | 162.00 | 159.70 | 18.16 | 148-173 | 194 | 111 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 120 | 95.83 | 91.67 | 79.17 | 168.00 | 167.70 | 14.85 | 157-177 | 200 | 130 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 2185 | 89.79 | 83.34 | 73.68 | 164.00 | 163.80 | 15.94 | 154-175 | 200 | 103 |


| 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 |  |  |  |  |  |  |
|  | 2nd Attempt |  | 195 | 72.31 | 53.85 | 29.74 | 150.00 | 149.02 | 10.78 | 143-156 | 176 | 101 |
|  | 3rd Attempt | 76 | 67.11 | 46.05 | 22.37 | 148.00 | 146.68 | 10.74 | 143-154 | 169 | 111 |
|  | 4th Attempt | 40 | 65.00 | 35.00 | 10.00 | 146.00 | 145.40 | 8.14 | 141-151 | 158 | 120 |
|  | 5th Attempt | 19 | 73.68 | 31.58 | 10.53 | 148.00 | 146.00 | 8.83 | 144-150 | 164 | 126 |
|  | 6th Attempt | 6 | 100.00 | 66.67 | 50.00 | 154.50 | 153.83 | 5.21 | 149-157 | 162 | 146 |
|  | 7th Attempt | 5 | 20.00 | 20.00 | 0.00 | 137.00 | 139.20 | 5.78 | 135-140 | 150 | 134 |
|  | 8th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 3 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore Attempts | 3 | * | * | * | * | * | * | * | * | * |

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
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard Deviation | Average Performance | Highest Observed | Lowest Observed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 145 | mid: 150 | right: 155 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 494 | 83.81 | 77.33 | 67.21 | 160.00 | 160.53 | 17.01 | 150-172 | 200 | 103 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 67 | 56.72 | 38.81 | 29.85 | 147.00 | 144.09 | 16.67 | 131-156 | 181 | 103 |
|  | Asian American/Asian | 3 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 1 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 1 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 1 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 1 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 394 | 88.32 | 83.76 | 73.60 | 162.50 | 163.22 | 15.55 | 153-174 | 200 | 118 |
|  | Other | 4 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 6 | 83.33 | 83.33 | 83.33 | 170.00 | 166.50 | 14.17 | 157-176 | 185 | 141 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 16 | 93.75 | 87.50 | 81.25 | 166.00 | 167.38 | 14.97 | 159-178 | 193 | 137 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |


| 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 |  |  |  |  |  |  |
|  | 1st Attempt |  | 413 | 84.75 | 80.63 | 72.40 | 164.00 | 162.43 | 17.44 | 153-174 | 200 | 103 |
|  | 2nd Attempt | 48 | 79.17 | 64.58 | 45.83 | 152.00 | 151.83 | 11.05 | 147-158 | 176 | 119 |
|  | 3rd Attempt | 18 | 72.22 | 50.00 | 33.33 | 150.00 | 149.00 | 9.55 | 141-155 | 169 | 129 |
|  | 4th Attempt | 7 | 85.71 | 57.14 | 28.57 | 150.00 | 149.14 | 5.05 | 145-155 | 156 | 141 |
|  | 5th Attempt | 3 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance | Highest Observed | Lowest Observed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 145 | mid: 150 | right: 155 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 73 | 90.41 | 83.56 | 71.23 | 163.00 | 163.08 | 13.61 | 153-173 | 194 | 135 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 0 | * | * | * | * | * | * | * | * | * |
|  | Asian American/Asian | 1 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 1 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 0 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 65 | 90.77 | 83.08 | 69.23 | 162.00 | 162.45 | 13.30 | 153-171 | 194 | 135 |
|  | Other | 0 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 2 | * | * | * | * | * | * | * | * | * |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 4 | * | * | * | * | * | * | * | * | * |


| 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 |  |  |  |  |  |  |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 62 | 90.32 | 83.87 | 74.19 | 166.00 | 164.40 | 13.98 | 153-173 | 194 | 135 |
|  | 2nd Attempt | 7 | 100.00 | 85.71 | 57.14 | 157.00 | 157.57 | 7.78 | 151-163 | 173 | 148 |
|  | 3rd Attempt | 3 | * | * | * | * | * | * | * | * | * |
|  | 4th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 5th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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:5114 Music: Content and Instruction
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 157 | mid: 162 | right: 167 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 1191 | 76.74 | 66.25 | 48.61 | 166.00 | 164.58 | 13.43 | 157-174 | 197 | 105 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 128 | 42.97 | 34.38 | 14.84 | 154.00 | 152.42 | 14.63 | 142-164 | 188 | 120 |
|  | Asian American/Asian | 27 | 77.78 | 70.37 | 40.74 | 164.00 | 161.22 | 14.57 | 157-169 | 181 | 123 |
|  | Southeast Asian American/Southeast Asian | 5 | 100.00 | 100.00 | 80.00 | 170.00 | 174.20 | 9.00 | 168-178 | 190 | 165 |
|  | Pacific Island American/Pacific Islander | 1 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 5 | 80.00 | 40.00 | 0.00 | 160.00 | 159.80 | 5.00 | 157-164 | 166 | 152 |
|  | Puerto Rican | 4 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 22 | 72.73 | 54.55 | 36.36 | 163.50 | 162.55 | 12.21 | 154-173 | 187 | 138 |
|  | Native American, American Indian, Alaskan Native | 5 | 60.00 | 40.00 | 40.00 | 160.00 | 157.00 | 10.66 | 146-168 | 168 | 143 |
|  | White | 898 | 81.51 | 71.05 | 53.23 | 167.00 | 166.30 | 12.20 | 159-175 | 196 | 105 |
|  | Other | 14 | 28.57 | 28.57 | 28.57 | 146.00 | 149.29 | 14.98 | 136-167 | 176 | 127 |
|  | Two or more races | 31 | 83.87 | 67.74 | 51.61 | 167.00 | 167.74 | 12.03 | 158-179 | 189 | 138 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 51 | 84.31 | 74.51 | 66.67 | 173.00 | 169.92 | 12.50 | 161-179 | 197 | 130 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 802 | 77.81 | 70.32 | 55.11 | 168.00 | 166.08 | 14.28 | 158-177 | 197 | 105 |


| 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 |  |  |  |  |  |  |
|  | 2nd Attempt |  | 200 | 72.50 | 57.00 | 36.00 | 163.00 | 161.15 | 11.45 | 154-168 | 182 | 120 |
|  | 3rd Attempt | 91 | 72.53 | 58.24 | 39.56 | 163.00 | 162.25 | 9.72 | 155-170 | 179 | 134 |
|  | 4th Attempt | 43 | 86.05 | 62.79 | 37.21 | 163.00 | 162.30 | 12.02 | 158-170 | 180 | 128 |
|  | 5th Attempt | 25 | 68.00 | 60.00 | 20.00 | 162.00 | 160.72 | 8.67 | 154-166 | 176 | 138 |
|  | 6th Attempt | 14 | 71.43 | 64.29 | 42.86 | 164.00 | 161.79 | 9.88 | 154-170 | 177 | 138 |
|  | 7th Attempt | 11 | 90.91 | 36.36 | 18.18 | 160.00 | 158.73 | 10.86 | 158-163 | 170 | 127 |
|  | 8th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 4 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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:5114 Music: Content and Instruction
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard Deviation | Average Performance | Highest Observed | Lowest Observed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 157 | mid: 162 | right: 167 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 235 | 75.32 | 64.26 | 45.53 | 166.00 | 163.83 | 12.89 | 157-172 | 197 | 120 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 26 | 53.85 | 38.46 | 19.23 | 158.00 | 154.35 | 13.10 | 143-165 | 175 | 128 |
|  | Asian American/Asian | 1 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 1 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 1 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 1 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 1 | * | * | * | * | * | * | * | * | * |
|  | White | 194 | 77.84 | 67.53 | 48.45 | 166.00 | 164.90 | 12.25 | 158-173 | 191 | 120 |
|  | Other | 1 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 5 | 100.00 | 80.00 | 60.00 | 168.00 | 167.80 | 8.16 | 162-169 | 182 | 158 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 4 | * | * | * | * | * | * | * | * | * |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | M edian | Mean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 157 | mid: 162 | right: 167 |  |  |  |  |  |  |
|  | 1st Attempt |  | 134 | 76.87 | 70.15 | 53.73 | 167.00 | 165.83 | 14.13 | 158-176 | 197 | 128 |
|  | 2nd Attempt | 54 | 64.81 | 50.00 | 31.48 | 161.50 | 159.09 | 12.19 | 152-168 | 182 | 120 |
|  | 3rd Attempt | 20 | 75.00 | 65.00 | 45.00 | 164.50 | 163.35 | 8.22 | 157-171 | 176 | 146 |
|  | 4th Attempt | 14 | 92.86 | 57.14 | 35.71 | 163.50 | 164.50 | 7.21 | 158-168 | 180 | 153 |
|  | 5th Attempt | 5 | 60.00 | 60.00 | 0.00 | 163.00 | 159.80 | 6.11 | 154-165 | 166 | 151 |
|  | 6th Attempt | 4 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 3 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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:5114 Music: Content and Instruction
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard <br> Deviation | Average Performance | Highest Observed | Lowest Observed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 157 | mid: 162 | right: 167 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 21 | 95.24 | 90.48 | 66.67 | 168.00 | 168.57 | 6.46 | 165-171 | 183 | 154 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 1 | * | * | * | * | * | * | * | * | * |
|  | Asian American/Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 0 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 18 | 94.44 | 94.44 | 66.67 | 169.00 | 168.94 | 6.72 | 165-172 | 183 | 154 |
|  | Other | 0 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 1 | * | * | * | * | * | * | * | * | * |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 1 | * | * | * | * | * | * | * | * | * |


| 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 |  |  |  |  |  |  |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 13 | 100.00 | 100.00 | 69.23 | 168.00 | 170.23 | 6.25 | 166-174 | 183 | 162 |
|  | 2nd Attempt | 5 | 80.00 | 60.00 | 40.00 | 162.00 | 163.80 | 6.52 | 161-170 | 172 | 154 |
|  | 3rd Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 4th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 5th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes

Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard Deviation | Average Performance | Highest Observed | Lowest Observed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 159 | mid: 164 | right: 169 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 1270 | 81.10 | 71.34 | 54.88 | 169.00 | 167.69 | 11.72 | 161-176 | 192 | 116 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 188 | 46.81 | 36.17 | 20.74 | 158.00 | 156.66 | 13.32 | 149-167 | 182 | 116 |
|  | Asian American/Asian | 7 | 85.71 | 57.14 | 57.14 | 173.00 | 168.71 | 10.24 | 160-176 | 184 | 152 |
|  | Southeast Asian American/Southeast Asian | 1 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | M exican, M exican American, or Chicano | 3 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 5 | 80.00 | 80.00 | 40.00 | 167.00 | 169.20 | 8.84 | 165-178 | 180 | 156 |
|  | Other Hispanic, Latino, or Latin American | 5 | 100.00 | 100.00 | 60.00 | 169.00 | 168.40 | 2.73 | 167-170 | 172 | 164 |
|  | Native American, American Indian, Alaskan Native | 2 | * | * | * | * | * | * | * | * | * |
|  | White | 982 | 88.39 | 79.53 | 62.83 | 171.00 | 170.14 | 9.89 | 165-177 | 192 | 121 |
|  | Other | 27 | 51.85 | 29.63 | 11.11 | 159.00 | 156.81 | 11.73 | 152-164 | 183 | 134 |
|  | Two or more races | 19 | 73.68 | 52.63 | 31.58 | 164.00 | 163.95 | 11.10 | 157-170 | 184 | 136 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 31 | 87.10 | 74.19 | 64.52 | 170.00 | 169.52 | 12.02 | 163-179 | 190 | 125 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 866 | 81.52 | 72.29 | 58.08 | 170.00 | 168.42 | 12.21 | 162-177 | 192 | 116 |


| 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 |  |  |  |  |  |  |
|  | 2nd Attempt |  | 223 | 84.75 | 72.20 | 52.47 | 169.00 | 167.38 | 9.95 | 163-174 | 187 | 121 |
|  | 3rd Attempt | 86 | 74.42 | 62.79 | 43.02 | 166.00 | 164.65 | 10.48 | 158-173 | 180 | 136 |
|  | 4th Attempt | 43 | 74.42 | 67.44 | 39.53 | 165.00 | 164.33 | 9.97 | 158-171 | 185 | 139 |
|  | 5th Attempt | 21 | 76.19 | 71.43 | 47.62 | 168.00 | 164.29 | 14.92 | 163-174 | 187 | 123 |
|  | 6th Attempt | 8 | 75.00 | 62.50 | 37.50 | 165.00 | 164.00 | 6.20 | 160-170 | 171 | 152 |
|  | 7th Attempt | 9 | 66.67 | 55.56 | 33.33 | 164.00 | 163.89 | 8.08 | 156-170 | 176 | 153 |
|  | 8th Attempt | 6 | 83.33 | 83.33 | 50.00 | 167.00 | 165.50 | 9.14 | 164-174 | 174 | 147 |
|  | 9th Attempt | 3 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore Attempts | 3 | * | * | * | * | * | * | * | * | * |

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
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard Deviation | Average Performance | Highest Observed | Lowest Observed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 159 | mid: 164 | right: 169 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 290 | 72.07 | 56.90 | 33.45 | 165.00 | 163.16 | 11.91 | 157-170 | 190 | 116 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 62 | 37.10 | 20.97 | 9.68 | 156.00 | 152.97 | 13.02 | 147-162 | 178 | 116 |
|  | Asian American/Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 0 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 212 | 82.08 | 68.40 | 41.98 | 167.00 | 166.33 | 9.81 | 161-172 | 190 | 130 |
|  | Other | 7 | 57.14 | 14.29 | 0.00 | 161.00 | 155.86 | 12.48 | 156-163 | 164 | 126 |
|  | Two or more races | 5 | 100.00 | 100.00 | 40.00 | 167.00 | 167.00 | 2.28 | 165-169 | 170 | 164 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 4 | * | * | * | * | * | * | * | * | * |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | M edian | Mean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 159 | mid: 164 | right: 169 |  |  |  |  |  |  |
|  | 1st Attempt |  | 177 | 74.58 | 62.15 | 41.81 | 167.00 | 164.60 | 12.53 | 158-171 | 190 | 116 |
|  | 2nd Attempt | 55 | 76.36 | 49.09 | 23.64 | 163.00 | 162.40 | 10.04 | 159-168 | 181 | 126 |
|  | 3rd Attempt | 28 | 67.86 | 50.00 | 17.86 | 163.50 | 160.57 | 9.90 | 157-167 | 179 | 136 |
|  | 4th Attempt | 15 | 46.67 | 40.00 | 13.33 | 158.00 | 158.00 | 10.70 | 149-165 | 178 | 139 |
|  | 5th Attempt | 4 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 5 | 80.00 | 60.00 | 40.00 | 164.00 | 164.60 | 4.67 | 163-169 | 170 | 157 |
|  | 7th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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:5095 Physical Education: Content and Design
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 159 | mid: 164 | right: 169 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 10 | 90.00 | 80.00 | 50.00 | 168.50 | 168.10 | 5.77 | 167-173 | 176 | 155 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 0 | * | * | * | * | * | * | * | * | * |
|  | Asian American/Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 0 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 9 | 88.89 | 77.78 | 44.44 | 168.00 | 168.00 | 6.07 | 167-173 | 176 | 155 |
|  | Other | 0 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 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:5265 Physics: Content Knowledge
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | M edian | Mean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 139 | mid: 144 | right: 149 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 844 | 71.45 | 65.40 | 54.27 | 151.00 | 150.77 | 22.21 | 135-168 | 193 | 100 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 30 | 33.33 | 30.00 | 23.33 | 134.00 | 131.43 | 20.27 | 118-146 | 174 | 100 |
|  | Asian American/Asian | 36 | 88.89 | 83.33 | 77.78 | 168.50 | 163.14 | 20.58 | 152-178 | 193 | 105 |
|  | Southeast Asian <br> American/Southeast Asian | 9 | 33.33 | 33.33 | 33.33 | 132.00 | 139.11 | 24.02 | 125-160 | 183 | 100 |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 2 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 4 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 15 | 53.33 | 53.33 | 33.33 | 147.00 | 147.47 | 21.95 | 129-174 | 193 | 120 |
|  | Native American, American Indian, Alaskan Native | 3 | * | * | * | * | * | * | * | * | * |
|  | White | 635 | 71.18 | 64.88 | 52.60 | 149.00 | 149.95 | 21.51 | 135-166 | 193 | 100 |
|  | Other | 20 | 75.00 | 70.00 | 50.00 | 148.00 | 149.90 | 22.60 | 134-169 | 189 | 100 |
|  | Two or more races | 15 | 73.33 | 73.33 | 60.00 | 168.00 | 156.87 | 27.55 | 138-181 | 191 | 100 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 75 | 90.67 | 85.33 | 81.33 | 165.00 | 162.83 | 18.83 | 151-176 | 193 | 113 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 675 | 75.56 | 70.67 | 62.37 | 157.00 | 153.84 | 22.86 | 140-172 | 193 | 100 |


| 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 |  |  |  |  |  |  |
|  | 2nd Attempt |  | 95 | 56.84 | 46.32 | 22.11 | 141.00 | 137.64 | 15.13 | 130-148 | 169 | 100 |
|  | 3rd Attempt | 29 | 62.07 | 48.28 | 27.59 | 143.00 | 140.21 | 13.08 | 134-149 | 165 | 108 |
|  | 4th Attempt | 25 | 40.00 | 36.00 | 20.00 | 137.00 | 139.08 | 11.01 | 131-145 | 173 | 117 |
|  | 5th Attempt | 14 | 57.14 | 42.86 | 14.29 | 140.50 | 139.64 | 8.27 | 132-146 | 154 | 125 |
|  | 6th Attempt | 3 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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:5265 Physics: Content Knowledge
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | M edian | M ean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 139 | mid: 144 | right: 149 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 17 | 58.82 | 52.94 | 29.41 | 144.00 | 134.71 | 19.25 | 123-149 | 162 | 100 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 1 | * | * | * | * | * | * | * | * | * |
|  | Asian American/Asian | 1 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian <br> American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 0 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 15 | 60.00 | 53.33 | 26.67 | 144.00 | 134.00 | 18.74 | 123-149 | 157 | 100 |
|  | Other | 0 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 0 | * | * | * | * | * | * | * | * | * |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 0 | * | * | * | * | * | * | * | * | * |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 139 | mid: 144 | right: 149 |  |  |  |  |  |  |
|  | 1st Attempt |  | 11 | 45.45 | 36.36 | 18.18 | 127.00 | 129.55 | 20.33 | 105-147 | 162 | 100 |
|  | 2nd Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 3rd Attempt | 3 | * | * | * | * | * | * | * | * | * |
|  | 4th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 5th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | Mean |  | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 139 | mid: 144 | right: 149 |  |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 1 | * | * | * |  | * | * | * | * | * * | * |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 0 | * | * | * |  | * | * | * | * | * * | * |
|  | Asian American/Asian | 0 | * | * | * |  | * | * | * | * | * * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * |  | * | * | * | * | * * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * |  | * | * | * | * | * * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * |  | * | * | * | * | * * | * |
|  | Puerto Rican | 0 | * | * | * |  | * | * | * | * | * * | * |
|  | Other Hispanic, Latino, or Latin American | 0 | * | * | * |  | * | * | * | * | * * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * |  | * | * | * | * | * * | * |
|  | White | 1 | * | * | * |  | * | * | * | * | * * | * |
|  | Other | 0 | * | * | * |  | * | * | * | * | * * | * |
|  | Two or more races | 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:5621 Principles of Learn \& Teaching: Early Child
Scale score range: $100-200$ by 1
Testing period: SEP-2016 TO AUG-2017
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | M edian | Mean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 152 | mid: 157 | right: 162 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 3206 | 93.11 | 89.02 | 75.08 | 169.00 | 168.08 | 10.82 | 162-176 | 199 | 112 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 436 | 81.19 | 72.48 | 55.73 | 163.00 | 161.37 | 11.81 | 155-169 | 187 | 112 |
|  | Asian American/Asian | 50 | 98.00 | 98.00 | 82.00 | 170.00 | 170.52 | 9.27 | 163-178 | 193 | 144 |
|  | Southeast Asian <br> American/Southeast Asian | 14 | 85.71 | 78.57 | 78.57 | 164.00 | 163.71 | 12.62 | 162-173 | 180 | 136 |
|  | Pacific Island American/Pacific Islander | 6 | 100.00 | 100.00 | 66.67 | 169.50 | 169.00 | 7.14 | 161-173 | 181 | 160 |
|  | Mexican, M exican American, or Chicano | 19 | 89.47 | 84.21 | 57.89 | 164.00 | 164.37 | 9.35 | 158-173 | 179 | 143 |
|  | Puerto Rican | 14 | 100.00 | 92.86 | 92.86 | 176.00 | 173.57 | 8.84 | 165-182 | 187 | 156 |
|  | Other Hispanic, Latino, or Latin American | 56 | 92.86 | 91.07 | 78.57 | 171.50 | 168.89 | 10.38 | 163-176 | 185 | 132 |
|  | Native American, American Indian, Alaskan Native | 22 | 77.27 | 68.18 | 59.09 | 165.00 | 161.32 | 16.92 | 155-174 | 187 | 115 |
|  | White | 2349 | 95.53 | 92.68 | 79.82 | 170.00 | 169.52 | 9.94 | 163-177 | 199 | 116 |
|  | Other | 70 | 78.57 | 67.14 | 34.29 | 159.00 | 159.20 | 11.92 | 154-165 | 187 | 127 |
|  | Two or more races | 65 | 95.38 | 84.62 | 69.23 | 168.00 | 166.95 | 11.01 | 160-174 | 190 | 131 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 105 | 98.10 | 93.33 | 79.05 | 169.00 | 170.63 | 9.60 | 164-179 | 192 | 146 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 2832 | 94.17 | 90.68 | 78.53 | 170.00 | 169.07 | 10.62 | 162-177 | 199 | 112 |


| 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 |  |  |  |  |  |  |
|  | 2nd Attempt |  | 244 | 88.52 | 80.33 | 55.33 | 162.00 | 161.82 | 9.63 | 157-169 | 183 | 126 |
|  | 3rd Attempt | 74 | 82.43 | 75.68 | 41.89 | 160.00 | 159.65 | 7.18 | 157-164 | 177 | 141 |
|  | 4th Attempt | 31 | 74.19 | 61.29 | 38.71 | 160.00 | 156.35 | 9.76 | 151-163 | 172 | 133 |
|  | 5th Attempt | 11 | 81.82 | 63.64 | 18.18 | 157.00 | 156.91 | 5.62 | 155-159 | 168 | 145 |
|  | 6th Attempt | 5 | 60.00 | 40.00 | 20.00 | 153.00 | 155.40 | 11.43 | 151-158 | 175 | 140 |
|  | 7th Attempt | 5 | 60.00 | 60.00 | 20.00 | 157.00 | 155.60 | 6.97 | 151-160 | 165 | 145 |
|  | 8th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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:5621 Principles of Learn \& Teaching: Early Child
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 1
Testing period: SEP-2016 TO AUG-2017
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard Deviation | Average Performance | Highest Observed | Lowest Observed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 152 | mid: 157 | right: 162 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 235 | 94.47 | 90.21 | 76.17 | 169.00 | 168.38 | 9.76 | 162-175 | 194 | 137 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 20 | 70.00 | 60.00 | 35.00 | 158.50 | 157.75 | 10.12 | 151-166 | 177 | 138 |
|  | Asian American/Asian | 2 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 1 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 1 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 1 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 2 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 1 | * | * | * | * | * | * | * | * | * |
|  | White | 190 | 96.32 | 92.63 | 79.47 | 170.50 | 169.24 | 9.26 | 163-176 | 194 | 137 |
|  | Other | 1 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 8 | 100.00 | 100.00 | 100.00 | 170.00 | 170.88 | 4.31 | 168-173 | 180 | 165 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 8 | 100.00 | 100.00 | 62.50 | 166.00 | 167.00 | 7.26 | 160-171 | 182 | 160 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 152 | mid: 157 | right: 162 |  |  |  |  |  |  |
|  | 1st Attempt |  | 218 | 94.95 | 91.28 | 77.06 | 170.00 | 168.78 | 9.81 | 162-176 | 194 | 137 |
|  | 2nd Attempt | 13 | 92.31 | 76.92 | 69.23 | 167.00 | 164.46 | 7.60 | 160-169 | 175 | 150 |
|  | 3rd Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 4th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 5th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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:5621 Principles of Learn \& Teaching: Early Child
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Scale score range: 100-200 by 1
Testing period: SEP-2016 TO AUG-2017
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 152 | mid: 157 | right: 162 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 14 | 100.00 | 100.00 | 71.43 | 168.50 | 167.29 | 6.52 | 160-173 | 179 | 159 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 1 | * | * | * | * | * | * | * | * | * |
|  | Asian American/Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 0 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 12 | 100.00 | 100.00 | 75.00 | 168.50 | 167.42 | 6.51 | 161-172 | 179 | 159 |
|  | Other | 0 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 0 | * | * | * | * | * | * | * | * | * |
|  | 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:5623 Principles of Learn \& Teaching: Grades 5-9
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | M edian | Mean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 153 | mid: 158 | right: 163 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 2352 | 96.64 | 94.18 | 85.93 | 175.00 | 173.97 | 10.52 | 167-182 | 200 | 135 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 268 | 88.43 | 83.21 | 69.78 | 168.00 | 167.84 | 11.54 | 161-176 | 200 | 135 |
|  | Asian American/Asian | 28 | 78.57 | 78.57 | 71.43 | 169.50 | 167.82 | 14.70 | 162-180 | 190 | 137 |
|  | Southeast Asian <br> American/Southeast Asian | 10 | 90.00 | 80.00 | 70.00 | 174.50 | 171.60 | 13.46 | 159-178 | 191 | 146 |
|  | Pacific Island American/Pacific Islander | 3 | * | * | * | * | * | * | * | * | * |
|  | M exican, M exican American, or Chicano | 17 | 94.12 | 94.12 | 88.24 | 174.00 | 174.35 | 9.53 | 168-179 | 191 | 152 |
|  | Puerto Rican | 5 | 100.00 | 100.00 | 100.00 | 183.00 | 179.80 | 6.52 | 181-183 | 185 | 167 |
|  | Other Hispanic, Latino, or Latin American | 29 | 89.66 | 89.66 | 79.31 | 173.00 | 172.00 | 11.74 | 165-181 | 189 | 146 |
|  | Native American, American Indian, Alaskan Native | 18 | 88.89 | 88.89 | 77.78 | 171.00 | 169.50 | 11.19 | 164-178 | 184 | 144 |
|  | White | 1804 | 98.73 | 96.67 | 89.36 | 176.00 | 175.13 | 9.66 | 169-182 | 200 | 136 |
|  | Other | 35 | 82.86 | 74.29 | 65.71 | 168.00 | 166.06 | 13.15 | 156-175 | 191 | 138 |
|  | Two or more races | 42 | 97.62 | 92.86 | 83.33 | 174.50 | 173.74 | 11.62 | 164-185 | 196 | 147 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 93 | 95.70 | 94.62 | 84.95 | 178.00 | 175.98 | 11.00 | 168-185 | 196 | 148 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 2164 | 97.27 | 95.15 | 88.45 | 176.00 | 174.86 | 10.20 | 168-182 | 200 | 135 |


| 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 |  |  |  |  |  |  |
|  | 2nd Attempt |  | 141 | 90.07 | 86.52 | 63.83 | 166.00 | 164.68 | 8.42 | 160-170 | 185 | 138 |
|  | 3rd Attempt | 29 | 86.21 | 72.41 | 34.48 | 160.00 | 160.48 | 8.49 | 155-167 | 175 | 140 |
|  | 4th Attempt | 13 | 84.62 | 69.23 | 38.46 | 160.00 | 159.38 | 5.60 | 157-163 | 166 | 147 |
|  | 5th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard Deviation | Average Performance | Highest Observed | Lowest Observed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 153 | mid: 158 | right: 163 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 276 | 98.19 | 96.38 | 88.41 | 176.00 | 175.13 | 10.29 | 168-183 | 199 | 136 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 32 | 90.62 | 90.62 | 84.38 | 170.00 | 170.00 | 11.19 | 164-178 | 189 | 140 |
|  | Asian American/Asian | 4 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 2 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 1 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 3 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 1 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 209 | 99.52 | 97.61 | 89.47 | 177.00 | 175.79 | 9.68 | 170-183 | 199 | 136 |
|  | Other | 4 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 7 | 100.00 | 100.00 | 100.00 | 181.00 | 182.00 | 7.87 | 175-188 | 196 | 172 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 13 | 100.00 | 100.00 | 92.31 | 182.00 | 179.69 | 8.76 | 177-185 | 191 | 162 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | M edian | Mean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 153 | mid: 158 | right: 163 |  |  |  |  |  |  |
|  | 1st Attempt |  | 268 | 98.13 | 96.64 | 89.55 | 176.50 | 175.44 | 10.20 | 169-183 | 199 | 136 |
|  | 2nd Attempt | 5 | 100.00 | 100.00 | 80.00 | 168.00 | 168.40 | 6.71 | 165-174 | 177 | 158 |
|  | 3rd Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 4th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 5th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 153 | mid: 158 | right: 163 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 20 | 100.00 | 100.00 | 80.00 | 170.50 | 170.75 | 8.34 | 164-179 | 183 | 158 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 0 | * | * | * | * | * | * | * | * | * |
|  | Asian American/Asian | 1 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 0 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 19 | 100.00 | 100.00 | 78.95 | 171.00 | 170.95 | 8.51 | 163-179 | 183 | 158 |
|  | Other | 0 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 0 | * | * | * | * | * | * | * | * | * |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 0 | * | * | * | * | * | * | * | * | * |


| 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 |  |  |  |  |  |  |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 19 | 100.00 | 100.00 | 84.21 | 171.00 | 171.42 | 8.02 | 165-179 | 183 | 158 |
|  | 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 M ore 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
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | M edian | Mean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 150 | mid: 155 | right: 160 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 13696 | 97.38 | 95.42 | 90.85 | 176.00 | 174.63 | 11.44 | 168-183 | 200 | 100 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 1175 | 88.85 | 82.98 | 72.85 | 168.00 | 166.22 | 13.78 | 158-176 | 193 | 100 |
|  | Asian American/Asian | 225 | 91.56 | 88.44 | 80.44 | 173.00 | 170.36 | 14.45 | 162-181 | 194 | 110 |
|  | Southeast Asian <br> American/Southeast Asian | 45 | 95.56 | 93.33 | 84.44 | 175.00 | 173.31 | 11.67 | 169-181 | 193 | 140 |
|  | Pacific Island American/Pacific Islander | 44 | 97.73 | 88.64 | 84.09 | 171.50 | 171.14 | 12.33 | 163-182 | 198 | 145 |
|  | Mexican, M exican American, or Chicano | 123 | 98.37 | 95.93 | 88.62 | 172.00 | 171.59 | 9.87 | 164-178 | 193 | 140 |
|  | Puerto Rican | 39 | 94.87 | 94.87 | 84.62 | 172.00 | 171.54 | 10.88 | 163-181 | 190 | 148 |
|  | Other Hispanic, Latino, or Latin American | 232 | 93.97 | 89.22 | 79.74 | 172.00 | 169.84 | 13.66 | 162-180 | 193 | 100 |
|  | Native American, American Indian, Alaskan Native | 72 | 93.06 | 90.28 | 84.72 | 172.00 | 170.38 | 11.96 | 164-178 | 193 | 140 |
|  | White | 10669 | 98.61 | 97.19 | 93.53 | 177.00 | 175.82 | 10.47 | 169-183 | 200 | 122 |
|  | Other | 205 | 91.22 | 87.32 | 78.54 | 171.00 | 169.23 | 13.37 | 162-179 | 197 | 101 |
|  | Two or more races | 257 | 97.67 | 96.50 | 90.27 | 175.00 | 174.67 | 11.34 | 168-184 | 198 | 127 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 610 | 98.20 | 96.89 | 93.61 | 179.00 | 177.00 | 11.58 | 170-186 | 200 | 121 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 12737 | 97.79 | 96.21 | 92.58 | 177.00 | 175.51 | 11.05 | 169-183 | 200 | 100 |


| 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 |  |  |  |  |  |  |
|  | 2nd Attempt |  | 688 | 94.19 | 88.66 | 72.82 | 165.00 | 164.48 | 9.73 | 159-171 | 192 | 100 |
|  | 3rd Attempt | 143 | 87.41 | 78.32 | 58.74 | 161.00 | 159.76 | 10.42 | 155-166 | 180 | 123 |
|  | 4th Attempt | 73 | 84.93 | 71.23 | 52.05 | 160.00 | 157.86 | 10.61 | 153-164 | 178 | 113 |
|  | 5th Attempt | 26 | 80.77 | 73.08 | 42.31 | 158.50 | 157.92 | 8.38 | 153-164 | 172 | 142 |
|  | 6th Attempt | 15 | 86.67 | 73.33 | 53.33 | 162.00 | 160.33 | 8.89 | 153-169 | 174 | 143 |
|  | 7th Attempt | 3 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 4 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 3 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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:5624 Principles of Learn \& Teaching: Grades 7-12
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 150 | mid: 155 | right: 160 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 1139 | 96.93 | 95.52 | 89.99 | 175.00 | 174.03 | 11.54 | 167-182 | 199 | 100 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 106 | 86.79 | 83.02 | 73.58 | 167.00 | 165.40 | 14.97 | 159-175 | 192 | 100 |
|  | Asian American/Asian | 10 | 100.00 | 100.00 | 100.00 | 181.00 | 180.00 | 5.80 | 176-186 | 187 | 170 |
|  | Southeast Asian American/Southeast Asian | 5 | 100.00 | 100.00 | 100.00 | 178.00 | 177.20 | 0.98 | 176-178 | 178 | 176 |
|  | Pacific Island American/Pacific Islander | 3 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 12 | 100.00 | 100.00 | 91.67 | 169.00 | 172.92 | 11.13 | 163-184 | 193 | 157 |
|  | Puerto Rican | 5 | 100.00 | 100.00 | 80.00 | 170.00 | 169.80 | 7.93 | 166-177 | 179 | 157 |
|  | Other Hispanic, Latino, or Latin American | 21 | 90.48 | 85.71 | 80.95 | 171.00 | 169.14 | 14.05 | 163-180 | 189 | 134 |
|  | Vative American, American Indian, Alaskan Native | 1 | * | * | * | * | * | * | * | * | * |
|  | White | 892 | 98.43 | 97.31 | 92.15 | 176.00 | 175.07 | 10.43 | 169-183 | 199 | 132 |
|  | Other | 14 | 78.57 | 78.57 | 71.43 | 167.50 | 166.00 | 14.35 | 157-175 | 197 | 137 |
|  | Two or more races | 20 | 95.00 | 90.00 | 75.00 | 167.50 | 170.20 | 13.53 | 162-179 | 198 | 142 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 50 | 98.00 | 98.00 | 98.00 | 179.50 | 178.64 | 10.59 | 172-188 | 196 | 147 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |


| 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 |  |  |  |  |  |  |
|  | 1st Attempt |  | 1068 | 97.10 | 96.16 | 91.85 | 176.00 | 174.79 | 11.27 | 168-183 | 199 | 100 |
|  | 2nd Attempt | 57 | 96.49 | 89.47 | 66.67 | 163.00 | 163.81 | 7.96 | 158-169 | 181 | 142 |
|  | 3rd Attempt | 6 | 100.00 | 100.00 | 50.00 | 159.50 | 163.50 | 9.25 | 156-171 | 180 | 155 |
|  | 4th Attempt | 5 | 60.00 | 20.00 | 20.00 | 151.00 | 146.00 | 11.05 | 134-153 | 160 | 132 |
|  | 5th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 150 | mid: 155 | right: 160 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 72 | 98.61 | 97.22 | 90.28 | 174.00 | 173.00 | 10.35 | 166-180 | 197 | 142 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 1 | * | * | * | * | * | * | * | * | * |
|  | Asian American/Asian | 1 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 1 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 0 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 66 | 98.48 | 96.97 | 89.39 | 172.00 | 172.15 | 9.83 | 166-179 | 191 | 142 |
|  | Other | 1 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 0 | * | * | * | * | * | * | * | * | * |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 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:5622 Principles of Learn \& Teaching: Grades K-6
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 153 | mid: 158 | right: 163 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 15711 | 96.80 | 94.38 | 88.43 | 177.00 | 175.09 | 10.43 | 169-183 | 200 | 112 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 1259 | 87.77 | 81.89 | 70.37 | 170.00 | 168.10 | 12.83 | 161-178 | 198 | 112 |
|  | Asian American/Asian | 179 | 92.18 | 90.50 | 86.03 | 176.00 | 174.27 | 12.11 | 168-183 | 196 | 129 |
|  | Southeast Asian American/Southeast Asian | 35 | 85.71 | 82.86 | 80.00 | 179.00 | 173.26 | 14.50 | 166-185 | 193 | 138 |
|  | Pacific Island American/Pacific Islander | 48 | 91.67 | 89.58 | 89.58 | 173.00 | 171.33 | 11.91 | 167-180 | 189 | 132 |
|  | Mexican, M exican American, or Chicano | 124 | 96.77 | 93.55 | 84.68 | 174.00 | 173.03 | 10.87 | 167-181 | 198 | 125 |
|  | Puerto Rican | 36 | 94.44 | 91.67 | 88.89 | 175.00 | 173.42 | 11.29 | 170-181 | 189 | 134 |
|  | Other Hispanic, Latino, or Latin American | 232 | 96.55 | 90.95 | 84.48 | 174.00 | 173.21 | 10.22 | 167-181 | 197 | 145 |
|  | Native American, American Indian, Alaskan Native | 86 | 94.19 | 83.72 | 74.42 | 169.50 | 169.52 | 12.76 | 162-179 | 192 | 114 |
|  | White | 12653 | 98.02 | 96.10 | 90.74 | 177.00 | 175.93 | 9.67 | 170-183 | 200 | 126 |
|  | Other | 191 | 84.29 | 75.39 | 61.78 | 168.00 | 166.81 | 13.96 | 158-177 | 192 | 124 |
|  | Two or more races | 283 | 94.35 | 91.87 | 87.99 | 178.00 | 175.46 | 11.40 | 170-184 | 195 | 129 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 585 | 98.46 | 96.92 | 91.79 | 178.00 | 177.31 | 9.79 | 171-185 | 198 | 126 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 14670 | 97.29 | 95.32 | 90.35 | 177.00 | 175.82 | 10.08 | 170-183 | 200 | 114 |


| 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 |  |  |  |  |  |  |
|  | 2nd Attempt |  | 731 | 90.97 | 83.58 | 66.48 | 167.00 | 165.72 | 10.04 | 161-172 | 189 | 112 |
|  | 3rd Attempt | 185 | 90.27 | 76.22 | 52.43 | 163.00 | 163.50 | 9.27 | 158-170 | 184 | 132 |
|  | 4th Attempt | 75 | 82.67 | 73.33 | 46.67 | 162.00 | 161.71 | 7.99 | 156-168 | 177 | 146 |
|  | 5th Attempt | 36 | 83.33 | 75.00 | 47.22 | 162.00 | 162.22 | 9.29 | 158-168 | 184 | 144 |
|  | 6th Attempt | 8 | 87.50 | 62.50 | 12.50 | 161.00 | 159.88 | 6.49 | 155-162 | 173 | 150 |
|  | 7th Attempt | 5 | 100.00 | 80.00 | 60.00 | 163.00 | 162.40 | 5.54 | 159-166 | 170 | 154 |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | M edian | M ean | Standard Deviation | Average Performance | Highest Observed | Lowest Observed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 153 | mid: 158 | right: 163 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 1445 | 97.37 | 94.81 | 87.61 | 176.00 | 174.46 | 10.25 | 168-182 | 198 | 130 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 113 | 85.84 | 78.76 | 68.14 | 170.00 | 167.25 | 12.65 | 160-177 | 193 | 130 |
|  | Asian American/Asian | 10 | 100.00 | 100.00 | 100.00 | 179.00 | 178.50 | 6.80 | 172-185 | 190 | 168 |
|  | Southeast Asian American/Southeast Asian | 3 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 8 | 100.00 | 100.00 | 100.00 | 178.00 | 178.00 | 6.82 | 176-183 | 187 | 163 |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 16 | 93.75 | 93.75 | 87.50 | 175.00 | 174.13 | 8.27 | 173-180 | 186 | 151 |
|  | Vative American, American Indian, Alaskan Native | 3 | * | * | * | * | * | * | * | * | * |
|  | White | 1185 | 98.82 | 96.79 | 89.70 | 176.00 | 175.18 | 9.56 | 169-182 | 196 | 131 |
|  | Other | 20 | 85.00 | 65.00 | 55.00 | 164.00 | 164.45 | 13.15 | 155-174 | 187 | 140 |
|  | Two or more races | 34 | 94.12 | 94.12 | 91.18 | 174.50 | 174.71 | 10.07 | 170-181 | 193 | 148 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 53 | 100.00 | 98.11 | 90.57 | 178.00 | 177.04 | 10.09 | 170-185 | 198 | 157 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |


| 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 |  |  |  |  |  |  |
|  | 1st Attempt |  | 1354 | 98.30 | 96.16 | 89.96 | 176.50 | 175.31 | 9.71 | 169-182 | 198 | 130 |
|  | 2nd Attempt | 55 | 87.27 | 83.64 | 58.18 | 165.00 | 162.49 | 9.98 | 159-169 | 178 | 131 |
|  | 3rd Attempt | 22 | 90.91 | 81.82 | 59.09 | 163.50 | 163.32 | 8.08 | 160-169 | 176 | 138 |
|  | 4th Attempt | 6 | 33.33 | 16.67 | 16.67 | 151.00 | 154.67 | 8.84 | 150-154 | 174 | 148 |
|  | 5th Attempt | 6 | 66.67 | 50.00 | 33.33 | 158.00 | 157.67 | 8.48 | 150-167 | 168 | 145 |
|  | 6th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard <br> Deviation | Average Performance | Highest Observed | Lowest Observed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 153 | mid: 158 | right: 163 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 148 | 98.65 | 95.95 | 83.11 | 172.50 | 172.20 | 9.15 | 165-179 | 189 | 142 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 0 | * | * | * | * | * | * | * | * | * |
|  | Asian American/Asian | 1 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 3 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 136 | 98.53 | 95.59 | 82.35 | 172.00 | 171.88 | 9.17 | 165-178 | 189 | 142 |
|  | Other | 1 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 3 | * | * | * | * | * | * | * | * | * |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 4 | * | * | * | * | * | * | * | * | * |


| 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 |  |  |  |  |  |  |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 138 | 98.55 | 96.38 | 86.96 | 173.00 | 172.93 | 8.96 | 167-180 | 189 | 142 |
|  | 2nd Attempt | 7 | 100.00 | 100.00 | 28.57 | 161.00 | 162.43 | 3.62 | 159-165 | 170 | 159 |
|  | 3rd Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 4th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 5th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
Scale score range: $100-200$ by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 151 | mid: 156 | right: 161 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 3327 | 95.07 | 89.93 | 80.10 | 170.00 | 168.90 | 10.55 | 162-177 | 195 | 119 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 522 | 83.33 | 72.61 | 53.07 | 161.00 | 160.84 | 11.37 | 154-169 | 188 | 119 |
|  | Asian American/Asian | 56 | 92.86 | 83.93 | 73.21 | 165.00 | 165.75 | 10.38 | 159-174 | 188 | 146 |
|  | Southeast Asian <br> American/Southeast Asian | 10 | 80.00 | 60.00 | 60.00 | 164.50 | 162.50 | 13.87 | 152-172 | 184 | 143 |
|  | Pacific Island American/Pacific Islander | 34 | 85.29 | 67.65 | 41.18 | 159.50 | 159.35 | 9.02 | 154-164 | 176 | 136 |
|  | M exican, M exican American, or Chicano | 132 | 93.18 | 82.58 | 63.64 | 163.00 | 163.27 | 8.51 | 159-168 | 188 | 143 |
|  | Puerto Rican | 19 | 94.74 | 89.47 | 68.42 | 163.00 | 166.05 | 9.73 | 160-173 | 186 | 147 |
|  | Other Hispanic, Latino, or Latin American | 77 | 88.31 | 77.92 | 59.74 | 162.00 | 162.82 | 10.23 | 156-169 | 189 | 140 |
|  | Native American, American Indian, Alaskan Native | 20 | 100.00 | 75.00 | 55.00 | 163.00 | 164.30 | 9.87 | 156-173 | 183 | 151 |
|  | White | 2056 | 98.35 | 96.06 | 90.08 | 172.00 | 171.70 | 8.86 | 166-178 | 195 | 135 |
|  | Other | 62 | 87.10 | 67.74 | 41.94 | 158.50 | 159.68 | 10.52 | 153-164 | 185 | 132 |
|  | Two or more races | 69 | 95.65 | 88.41 | 76.81 | 171.00 | 168.81 | 10.29 | 161-177 | 185 | 137 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 270 | 99.26 | 95.56 | 89.63 | 173.00 | 172.46 | 9.55 | 165-179 | 192 | 137 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 3059 | 96.37 | 92.45 | 84.50 | 171.00 | 170.02 | 9.98 | 164-177 | 195 | 122 |


| 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 |  |  |  |  |  |  |
|  | 2nd Attempt |  | 163 | 81.60 | 65.03 | 38.04 | 158.00 | 157.12 | 8.34 | 152-162 | 180 | 123 |
|  | 3rd Attempt | 56 | 83.93 | 60.71 | 19.64 | 157.00 | 155.57 | 7.38 | 152-160 | 171 | 136 |
|  | 4th Attempt | 18 | 72.22 | 50.00 | 22.22 | 155.50 | 153.39 | 10.09 | 150-160 | 165 | 119 |
|  | 5th Attempt | 13 | 69.23 | 53.85 | 15.38 | 156.00 | 153.15 | 7.51 | 147-159 | 163 | 139 |
|  | 6th Attempt | 6 | 100.00 | 66.67 | 0.00 | 157.00 | 156.17 | 2.54 | 154-157 | 160 | 152 |
|  | 7th Attempt | 4 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 4 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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:5421 Professional School Counselor
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 151 | mid: 156 | right: 161 |  |  |  |  |  |  |
|  | 1st Attempt |  | 173 | 96.53 | 93.64 | 85.55 | 173.00 | 171.48 | 10.36 | 164-180 | 195 | 136 |
|  | 2nd Attempt | 15 | 80.00 | 53.33 | 40.00 | 156.00 | 156.27 | 10.56 | 152-162 | 180 | 137 |
|  | 3rd Attempt | 6 | 66.67 | 66.67 | 33.33 | 157.50 | 155.50 | 10.98 | 147-163 | 171 | 137 |
|  | 4th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 5th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean |  | Standard Deviation | Average Performance Range |  | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 151 | mid: 156 | right: 161 |  |  |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 4 | * | * | * | * | * | * | * |  | * | * | * |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 1 | * | * | * | * | * | * | * |  | * | * | * |
|  | Asian American/Asian | 0 | * | * | * | * | * | * | * |  | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * |  | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * |  | * | * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * | * | * | * | * |  | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * |  | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 0 | * | * | * | * | * | * | * |  | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * |  | * | * | * |
|  | White | 3 | * | * | * | * | * | * | * |  | * | * | * |
|  | Other | 0 | * | * | * | * | * | * | * |  | * | * | * |
|  | Two or more races | 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:5301 Reading Specialist
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance | Highest Observed | Lowest Observed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 159 | mid: 164 | right: 169 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 1605 | 96.20 | 94.39 | 89.22 | 184.00 | 182.34 | 11.59 | 175-191 | 200 | 118 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 79 | 88.61 | 86.08 | 75.95 | 176.00 | 173.62 | 12.12 | 169-181 | 195 | 118 |
|  | Asian American/Asian | 12 | 100.00 | 91.67 | 91.67 | 179.00 | 180.58 | 8.83 | 177-188 | 192 | 159 |
|  | Southeast Asian American/Southeast Asian | 1 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 7 | 71.43 | 57.14 | 14.29 | 164.00 | 162.00 | 13.59 | 146-168 | 187 | 143 |
|  | Mexican, M exican American, or Chicano | 11 | 72.73 | 72.73 | 63.64 | 177.00 | 173.82 | 14.60 | 157-187 | 195 | 150 |
|  | Puerto Rican | 4 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 19 | 89.47 | 84.21 | 84.21 | 176.00 | 174.21 | 9.85 | 169-181 | 195 | 155 |
|  | Native American, American Indian, Alaskan Native | 2 | * | * | * | * | * | * | * | * | * |
|  | White | 1334 | 96.85 | 95.50 | 90.70 | 184.00 | 183.20 | 11.24 | 176-192 | 200 | 118 |
|  | Other | 15 | 93.33 | 93.33 | 80.00 | 174.00 | 175.07 | 11.09 | 169-185 | 189 | 147 |
|  | Two or more races | 21 | 100.00 | 95.24 | 85.71 | 180.00 | 179.62 | 10.05 | 170-189 | 200 | 161 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 100 | 98.00 | 93.00 | 91.00 | 184.00 | 183.70 | 10.72 | 177-192 | 200 | 157 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 1520 | 96.71 | 95.00 | 90.72 | 184.00 | 182.95 | 11.35 | 176-192 | 200 | 118 |


| 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 |  |  |  |  |  |  |
|  | 2nd Attempt |  | 69 | 86.96 | 85.51 | 66.67 | 172.00 | 172.29 | 10.43 | 167-179 | 194 | 147 |
|  | 3rd Attempt | 8 | 100.00 | 87.50 | 75.00 | 172.50 | 171.00 | 6.24 | 167-177 | 178 | 159 |
|  | 4th Attempt | 5 | 60.00 | 60.00 | 20.00 | 168.00 | 162.00 | 8.51 | 158-168 | 169 | 147 |
|  | 5th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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:5301 Reading Specialist
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | M edian | Mean | Standard Deviation | Average Performance | Highest Observed | Lowest Observed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 159 | mid: 164 | right: 169 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 84 | 92.86 | 91.67 | 85.71 | 185.50 | 182.94 | 13.36 | 175-193 | 200 | 143 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 5 | 80.00 | 60.00 | 40.00 | 165.00 | 169.80 | 12.09 | 161-182 | 186 | 155 |
|  | Asian American/Asian | 1 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 1 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 0 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 69 | 95.65 | 95.65 | 89.86 | 186.00 | 183.97 | 12.24 | 175-195 | 200 | 146 |
|  | Other | 0 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 0 | * | * | * | * | * | * | * | * | * |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 8 | 87.50 | 87.50 | 87.50 | 188.00 | 186.13 | 12.34 | 184-195 | 200 | 157 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 159 | mid: 164 | right: 169 |  |  |  |  |  |  |
|  | 1st Attempt |  | 80 | 93.75 | 92.50 | 86.25 | 186.00 | 183.68 | 13.13 | 176-195 | 200 | 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 M ore 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:5301 Reading Specialist
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST



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:6011 School Leaders Licensure Assessment
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | M edian | M ean | Standard Deviation | Average Performance | Highest Observed | Lowest Observed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 155 | mid: 160 | right: 165 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 6423 | 96.34 | 92.48 | 85.43 | 175.00 | 174.08 | 9.58 | 169-181 | 198 | 127 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 1111 | 89.83 | 81.37 | 67.15 | 169.00 | 167.98 | 10.12 | 162-175 | 192 | 131 |
|  | Asian American/Asian | 41 | 97.56 | 90.24 | 78.05 | 176.00 | 173.10 | 10.42 | 166-180 | 194 | 142 |
|  | Southeast Asian American/Southeast Asian | 17 | 94.12 | 88.24 | 58.82 | 166.00 | 167.18 | 7.17 | 163-172 | 179 | 153 |
|  | Pacific Island American/Pacific Islander | 14 | 85.71 | 71.43 | 71.43 | 172.50 | 167.36 | 14.16 | 157-177 | 185 | 133 |
|  | Mexican, M exican American, or Chicano | 35 | 97.14 | 88.57 | 80.00 | 171.00 | 171.40 | 8.78 | 166-178 | 186 | 150 |
|  | Puerto Rican | 61 | 91.80 | 80.33 | 75.41 | 173.00 | 170.56 | 10.94 | 165-179 | 186 | 135 |
|  | Other Hispanic, Latino, or Latin American | 108 | 93.52 | 90.74 | 78.70 | 169.00 | 170.73 | 10.26 | 165-180 | 190 | 136 |
|  | Native American, American Indian, Alaskan Native | 22 | 95.45 | 90.91 | 81.82 | 171.00 | 170.14 | 9.50 | 165-177 | 184 | 141 |
|  | White | 4456 | 98.43 | 96.16 | 91.11 | 177.00 | 176.01 | 8.42 | 171-182 | 198 | 134 |
|  | Other | 150 | 85.33 | 70.67 | 61.33 | 167.00 | 166.10 | 10.76 | 159-173 | 193 | 138 |
|  | Two or more races | 84 | 96.43 | 91.67 | 84.52 | 173.00 | 172.94 | 10.35 | 166-181 | 197 | 136 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 324 | 97.22 | 95.06 | 89.20 | 176.00 | 175.50 | 9.63 | 170-182 | 196 | 127 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 5799 | 97.21 | 94.15 | 88.27 | 176.00 | 175.03 | 9.16 | 170-181 | 198 | 131 |


| 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 |  |  |  |  |  |  |
|  | 2nd Attempt |  | 406 | 88.92 | 79.80 | 64.53 | 168.00 | 166.34 | 9.00 | 162-172 | 185 | 134 |
|  | 3rd Attempt | 128 | 89.06 | 76.56 | 51.56 | 165.00 | 164.05 | 7.93 | 160-169 | 184 | 139 |
|  | 4th Attempt | 52 | 84.62 | 71.15 | 53.85 | 165.50 | 162.77 | 9.78 | 157-170 | 175 | 127 |
|  | 5th Attempt | 15 | 100.00 | 66.67 | 40.00 | 163.00 | 164.27 | 6.35 | 158-170 | 176 | 155 |
|  | 6th Attempt | 9 | 88.89 | 66.67 | 33.33 | 163.00 | 162.56 | 5.95 | 159-166 | 173 | 151 |
|  | 7th Attempt | 7 | 57.14 | 28.57 | 28.57 | 155.00 | 157.00 | 7.62 | 151-168 | 169 | 148 |
|  | 8th Attempt | 4 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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:6011 School Leaders Licensure Assessment
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | M edian | Mean | Standard Deviation | Average Performance | Highest Observed | Lowest Observed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 155 | mid: 160 | right: 165 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 606 | 95.05 | 92.24 | 83.33 | 175.00 | 173.43 | 9.93 | 168-180 | 195 | 138 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 113 | 84.96 | 79.65 | 65.49 | 168.00 | 166.98 | 10.52 | 161-174 | 188 | 139 |
|  | Asian American/Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 1 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 1 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 2 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 441 | 98.19 | 96.60 | 89.12 | 177.00 | 175.49 | 8.57 | 170-182 | 195 | 142 |
|  | Other | 17 | 76.47 | 52.94 | 41.18 | 160.00 | 160.35 | 12.40 | 155-166 | 185 | 138 |
|  | Two or more races | 2 | * | * | * | * | * | * | * | * | * |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 29 | 96.55 | 96.55 | 89.66 | 175.00 | 174.83 | 8.86 | 172-178 | 191 | 145 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | M edian | Mean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 155 | mid: 160 | right: 165 |  |  |  |  |  |  |
|  | 1st Attempt |  | 565 | 96.11 | 93.98 | 86.37 | 176.00 | 174.25 | 9.47 | 169-181 | 195 | 138 |
|  | 2nd Attempt | 31 | 90.32 | 74.19 | 48.39 | 164.00 | 164.35 | 7.93 | 159-171 | 179 | 145 |
|  | 3rd Attempt | 8 | 50.00 | 50.00 | 12.50 | 156.50 | 154.38 | 10.16 | 145-164 | 166 | 139 |
|  | 4th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 5th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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:6011 School Leaders Licensure Assessment
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard <br> Deviation | Average Performance | Highest Observed | Lowest Observed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 155 | mid: 160 | right: 165 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 24 | 100.00 | 95.83 | 75.00 | 174.00 | 172.75 | 8.13 | 164-180 | 185 | 158 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 2 | * | * | * | * | * | * | * | * | * |
|  | Asian American/Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 0 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 21 | 100.00 | 95.24 | 76.19 | 174.00 | 173.05 | 8.40 | 165-180 | 185 | 158 |
|  | Other | 0 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 0 | * | * | * | * | * | * | * | * | * |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 1 | * | * | * | * | * | * | * | * | * |


| 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 |  |  |  |  |  |  |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 22 | 100.00 | 95.45 | 77.27 | 174.00 | 173.23 | 8.01 | 165-180 | 185 | 158 |
|  | 2nd Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 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 M ore 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
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes

## Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | M edian | Mean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 142 | mid: 147 | right: 152 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 2586 | 98.92 | 97.56 | 93.35 | 171.00 | 169.36 | 10.90 | 163-177 | 195 | 117 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 184 | 92.39 | 86.96 | 77.17 | 161.00 | 160.03 | 12.43 | 153-169 | 186 | 118 |
|  | Asian American/Asian | 47 | 97.87 | 97.87 | 91.49 | 168.00 | 167.23 | 11.48 | 160-175 | 187 | 125 |
|  | Southeast Asian American/Southeast Asian | 13 | 100.00 | 100.00 | 84.62 | 170.00 | 169.31 | 13.74 | 157-180 | 190 | 149 |
|  | Pacific Island American/Pacific Islander | 6 | 100.00 | 100.00 | 100.00 | 166.50 | 168.33 | 6.75 | 164-170 | 182 | 161 |
|  | M exican, M exican American, or Chicano | 125 | 97.60 | 91.20 | 80.80 | 161.00 | 161.38 | 11.06 | 153-169 | 187 | 132 |
|  | Puerto Rican | 29 | 93.10 | 89.66 | 79.31 | 164.00 | 161.59 | 13.56 | 156-168 | 188 | 117 |
|  | Other Hispanic, Latino, or Latin American | 146 | 97.95 | 95.21 | 87.67 | 164.00 | 163.49 | 10.40 | 156-171 | 189 | 127 |
|  | Native American, American Indian, Alaskan Native | 8 | 100.00 | 100.00 | 87.50 | 159.50 | 160.88 | 8.19 | 155-168 | 174 | 148 |
|  | White | 1531 | 99.80 | 99.28 | 97.32 | 173.00 | 171.78 | 9.41 | 166-179 | 195 | 118 |
|  | Other | 38 | 97.37 | 94.74 | 68.42 | 163.50 | 162.08 | 12.51 | 149-171 | 191 | 137 |
|  | Two or more races | 57 | 100.00 | 94.74 | 85.96 | 168.00 | 166.51 | 10.60 | 161-174 | 189 | 142 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 402 | 99.75 | 99.75 | 96.52 | 171.50 | 171.16 | 10.05 | 165-179 | 194 | 140 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 2528 | 99.09 | 98.06 | 94.54 | 171.00 | 169.82 | 10.56 | 163-177 | 195 | 117 |


| 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 |  |  |  |  |  |  |
|  | 2nd Attempt |  | 34 | 91.18 | 73.53 | 52.94 | 152.00 | 150.76 | 7.15 | 146-155 | 162 | 134 |
|  | 3rd Attempt | 15 | 93.33 | 80.00 | 20.00 | 148.00 | 147.80 | 4.90 | 147-151 | 153 | 133 |
|  | 4th Attempt | 7 | 100.00 | 85.71 | 42.86 | 150.00 | 150.57 | 4.07 | 147-154 | 158 | 146 |
|  | 5th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 142 | mid: 147 | right: 152 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 27 | 100.00 | 96.30 | 92.59 | 174.00 | 173.22 | 11.70 | 169-182 | 191 | 143 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 4 | * | * | * | * | * | * | * | * | * |
|  | Asian American/Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 0 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 20 | 100.00 | 100.00 | 95.00 | 176.00 | 176.10 | 9.75 | 170-183 | 191 | 148 |
|  | Other | 1 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 0 | * | * | * | * | * | * | * | * | * |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 2 | * | * | * | * | * | * | * | * | * |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 142 | mid: 147 | right: 152 |  |  |  |  |  |  |
|  | 1st Attempt |  | 26 | 100.00 | 100.00 | 96.15 | 174.00 | 174.38 | 10.28 | 170-182 | 191 | 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 M ore 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
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST



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
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 158 | mid: 163 | right: 168 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 2451 | 72.58 | 66.63 | 58.30 | 171.00 | 168.17 | 20.21 | 156-184 | 200 | 102 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 114 | 38.60 | 33.33 | 27.19 | 154.00 | 150.99 | 22.01 | 135-168 | 195 | 106 |
|  | Asian American/Asian | 13 | 76.92 | 61.54 | 46.15 | 163.00 | 162.77 | 13.61 | 158-171 | 185 | 136 |
|  | Southeast Asian American/Southeast Asian | 2 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 4 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 166 | 89.76 | 88.55 | 82.53 | 183.00 | 178.96 | 15.83 | 172-191 | 200 | 121 |
|  | Puerto Rican | 135 | 85.93 | 80.74 | 74.81 | 180.00 | 175.96 | 15.37 | 167-187 | 200 | 132 |
|  | Other Hispanic, Latino, or Latin American | 599 | 89.48 | 86.14 | 80.80 | 181.00 | 178.52 | 15.19 | 170-190 | 200 | 123 |
|  | Native American, American Indian, Alaskan Native | 5 | 80.00 | 60.00 | 60.00 | 169.00 | 160.80 | 16.90 | 159-170 | 177 | 129 |
|  | White | 1190 | 63.78 | 56.22 | 45.63 | 166.00 | 162.43 | 19.88 | 149-177 | 200 | 102 |
|  | Other | 47 | 63.83 | 51.06 | 40.43 | 164.00 | 160.96 | 20.82 | 145-178 | 194 | 116 |
|  | Two or more races | 80 | 70.00 | 61.25 | 57.50 | 173.50 | 168.40 | 20.54 | 154-184 | 200 | 106 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 96 | 75.00 | 71.88 | 60.42 | 172.00 | 170.74 | 18.87 | 158-187 | 198 | 118 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 1793 | 78.42 | 74.74 | 68.10 | 177.00 | 171.99 | 20.43 | 162-187 | 200 | 102 |


| Variables | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 158 | mid: 163 | right: 168 |  |  |  |  |  |  |
| 2nd Attempt | 312 | 59.29 | 46.79 | 37.18 | 161.00 | 158.16 | 16.96 | 145-171 | 192 | 109 |
| 3rd Attempt | 159 | 58.49 | 41.51 | 25.79 | 160.00 | 157.46 | 14.10 | 149-168 | 188 | 102 |
| 4th Attempt | 87 | 54.02 | 49.43 | 34.48 | 162.00 | 158.31 | 13.86 | 150-169 | 184 | 126 |
| 5th Attempt | 45 | 55.56 | 44.44 | 24.44 | 159.00 | 157.11 | 14.42 | 145-167 | 185 | 116 |
| 6th Attempt | 17 | 52.94 | 41.18 | 29.41 | 158.00 | 158.41 | 10.27 | 153-169 | 174 | 141 |
| 7th Attempt | 15 | 33.33 | 33.33 | 20.00 | 154.00 | 156.33 | 13.07 | 150-164 | 179 | 123 |
| 8th Attempt | 7 | 28.57 | 14.29 | 0.00 | 154.00 | 151.29 | 10.63 | 143-160 | 166 | 132 |
| 9th Attempt | 4 | * | * | * | * | * | * | * | * | * |
| 10th Attempt | 7 | 42.86 | 28.57 | 14.29 | 154.00 | 153.71 | 9.90 | 147-164 | 168 | 137 |
| 11 or M ore Attempts | 5 | 60.00 | 60.00 | 20.00 | 166.00 | 158.40 | 12.14 | 155-167 | 168 | 136 |

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
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard Deviation | Average Performance | Highest Observed | Lowest Observed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 158 | mid: 163 | right: 168 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 127 | 55.12 | 44.09 | 31.50 | 160.00 | 155.93 | 21.29 | 141-171 | 196 | 104 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 14 | 14.29 | 14.29 | 7.14 | 143.50 | 141.79 | 20.25 | 128-157 | 184 | 109 |
|  | Asian American/Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 9 | 77.78 | 77.78 | 66.67 | 173.00 | 165.89 | 22.13 | 165-174 | 196 | 121 |
|  | Puerto Rican | 5 | 60.00 | 40.00 | 20.00 | 159.00 | 160.80 | 16.09 | 157-166 | 186 | 136 |
|  | Other Hispanic, Latino, or Latin American | 15 | 80.00 | 66.67 | 46.67 | 165.00 | 163.13 | 19.23 | 158-175 | 191 | 123 |
|  | Vative American, American Indian, Alaskan Native | 1 | * | * | * | * | * | * | * | * | * |
|  | White | 68 | 54.41 | 42.65 | 27.94 | 159.00 | 154.51 | 22.13 | 138-170 | 195 | 104 |
|  | Other | 5 | 60.00 | 40.00 | 40.00 | 162.00 | 157.80 | 16.58 | 152-169 | 177 | 129 |
|  | Two or more races | 6 | 50.00 | 33.33 | 33.33 | 158.00 | 161.67 | 9.43 | 154-171 | 177 | 152 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 4 | * | * | * | * | * | * | * | * | * |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 158 | mid: 163 | right: 168 |  |  |  |  |  |  |
|  | 1st Attempt |  | 77 | 61.04 | 57.14 | 44.16 | 165.00 | 159.82 | 22.64 | 145-177 | 196 | 104 |
|  | 2nd Attempt | 20 | 55.00 | 30.00 | 15.00 | 159.50 | 152.15 | 17.61 | 145-165 | 174 | 109 |
|  | 3rd Attempt | 11 | 54.55 | 18.18 | 9.09 | 158.00 | 148.36 | 19.71 | 128-162 | 174 | 108 |
|  | 4th Attempt | 8 | 37.50 | 25.00 | 12.50 | 152.00 | 147.88 | 15.90 | 129-163 | 168 | 128 |
|  | 5th Attempt | 6 | 0.00 | 0.00 | 0.00 | 142.50 | 141.33 | 13.49 | 136-154 | 157 | 116 |
|  | 6th Attempt | 3 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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:5195 Spanish: World Language
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST



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
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/10/2021 14:43:29 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 148 | mid: 153 | right: 158 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 4903 | 96.31 | 93.33 | 88.39 | 172.00 | 171.08 | 11.84 | 164-179 | 200 | 110 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 598 | 81.77 | 70.07 | 54.85 | 159.00 | 158.74 | 12.26 | 151-167 | 191 | 119 |
|  | Asian American/Asian | 49 | 89.80 | 85.71 | 81.63 | 169.00 | 167.35 | 15.27 | 159-176 | 195 | 116 |
|  | Southeast Asian American/Southeast Asian | 9 | 88.89 | 66.67 | 66.67 | 159.00 | 161.11 | 12.86 | 152-159 | 185 | 144 |
|  | Pacific Island American/Pacific Islander | 16 | 93.75 | 87.50 | 81.25 | 166.50 | 165.94 | 11.61 | 159-173 | 188 | 140 |
|  | Mexican, M exican American, or Chicano | 32 | 100.00 | 96.88 | 87.50 | 171.50 | 170.72 | 9.06 | 165-178 | 189 | 148 |
|  | Puerto Rican | 17 | 100.00 | 94.12 | 88.24 | 175.00 | 172.82 | 11.83 | 167-181 | 196 | 149 |
|  | Other Hispanic, Latino, or Latin American | 55 | 98.18 | 94.55 | 89.09 | 172.00 | 170.62 | 11.05 | 164-178 | 190 | 140 |
|  | Native American, American Indian, Alaskan Native | 27 | 77.78 | 70.37 | 66.67 | 164.00 | 163.41 | 16.77 | 151-176 | 191 | 128 |
|  | White | 3711 | 99.03 | 97.74 | 94.58 | 174.00 | 173.35 | 10.08 | 167-180 | 200 | 130 |
|  | Other | 94 | 85.11 | 71.28 | 62.77 | 163.50 | 161.37 | 15.74 | 151-173 | 195 | 110 |
|  | Two or more races | 104 | 95.19 | 94.23 | 84.62 | 172.00 | 169.78 | 12.51 | 164-178 | 196 | 127 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 191 | 98.43 | 96.86 | 94.24 | 175.00 | 174.03 | 10.73 | 167-182 | 200 | 134 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 4521 | 97.24 | 95.16 | 91.46 | 173.00 | 172.21 | 11.25 | 165-180 | 200 | 110 |


| 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 |  |  |  |  |  |  |
|  | 2nd Attempt |  | 244 | 88.11 | 75.41 | 56.15 | 159.00 | 159.04 | 10.68 | 153-166 | 184 | 130 |
|  | 3rd Attempt | 74 | 83.78 | 70.27 | 51.35 | 158.00 | 156.80 | 9.75 | 151-162 | 182 | 127 |
|  | 4th Attempt | 39 | 76.92 | 61.54 | 35.90 | 155.00 | 153.38 | 8.07 | 148-158 | 173 | 135 |
|  | 5th Attempt | 10 | 60.00 | 60.00 | 40.00 | 155.50 | 151.20 | 10.58 | 142-159 | 165 | 134 |
|  | 6th Attempt | 8 | 87.50 | 62.50 | 50.00 | 156.00 | 157.38 | 8.20 | 151-164 | 172 | 147 |
|  | 7th Attempt | 5 | 80.00 | 20.00 | 20.00 | 152.00 | 152.00 | 9.74 | 148-152 | 169 | 139 |
|  | 8th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/10/2021 14:43:29 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | M edian | Mean | Standard Deviation | Average Performance | Highest Observed | Lowest Observed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 148 | mid: 153 | right: 158 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 444 | 93.47 | 88.06 | 80.18 | 170.00 | 168.29 | 13.36 | 160-178 | 200 | 119 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 74 | 75.68 | 62.16 | 44.59 | 156.00 | 156.59 | 14.26 | 148-165 | 187 | 119 |
|  | Asian American/Asian | 4 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 2 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 3 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 3 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 3 | * | * | * | * | * | * | * | * | * |
|  | White | 320 | 97.19 | 94.38 | 88.75 | 172.00 | 170.97 | 11.63 | 163-179 | 200 | 130 |
|  | Other | 11 | 81.82 | 54.55 | 27.27 | 154.00 | 156.09 | 15.00 | 148-174 | 180 | 134 |
|  | Two or more races | 9 | 100.00 | 88.89 | 88.89 | 170.00 | 172.67 | 11.96 | 167-178 | 194 | 150 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 15 | 100.00 | 93.33 | 93.33 | 175.00 | 172.13 | 10.45 | 164-179 | 191 | 149 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |


| 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 |  |  |  |  |  |  |
|  | 1st Attempt |  | 403 | 95.04 | 91.56 | 85.36 | 171.00 | 169.79 | 12.78 | 162-178 | 200 | 119 |
|  | 2nd Attempt | 25 | 84.00 | 60.00 | 40.00 | 155.00 | 155.44 | 9.75 | 150-162 | 175 | 135 |
|  | 3rd Attempt | 9 | 66.67 | 33.33 | 11.11 | 151.00 | 149.33 | 7.24 | 144-153 | 160 | 134 |
|  | 4th Attempt | 5 | 60.00 | 60.00 | 0.00 | 155.00 | 150.00 | 8.29 | 147-156 | 157 | 135 |
|  | 5th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/10/2021 14:43:29 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 148 | mid: 153 | right: 158 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 10 | 100.00 | 100.00 | 100.00 | 177.00 | 177.30 | 9.37 | 174-185 | 189 | 161 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 0 | * | * | * | * | * | * | * | * | * |
|  | Asian American/Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 0 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 10 | 100.00 | 100.00 | 100.00 | 177.00 | 177.30 | 9.37 | 174-185 | 189 | 161 |
|  | Other | 0 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 0 | * | * | * | * | * | * | * | * | * |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 0 | * | * | * | * | * | * | * | * | * |


| 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 |  |  |  |  |  |  |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 10 | 100.00 | 100.00 | 100.00 | 177.00 | 177.30 | 9.37 | 174-185 | 189 | 161 |
|  | 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 M ore 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
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 140 | mid: 145 | right: 150 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 5979 | 98.95 | 98.09 | 96.64 | 173.00 | 171.97 | 11.82 | 165-180 | 200 | 105 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 724 | 96.13 | 92.68 | 87.15 | 163.00 | 163.08 | 13.16 | 155-173 | 197 | 109 |
|  | Asian American/Asian | 108 | 93.52 | 88.89 | 79.63 | 165.00 | 162.28 | 14.33 | 153-174 | 195 | 119 |
|  | Southeast Asian American/Southeast Asian | 27 | 96.30 | 96.30 | 88.89 | 165.00 | 163.63 | 11.27 | 158-170 | 181 | 131 |
|  | Pacific Island American/Pacific Islander | 36 | 97.22 | 97.22 | 94.44 | 171.00 | 167.78 | 11.68 | 160-176 | 186 | 126 |
|  | M exican, M exican American, or Chicano | 27 | 100.00 | 100.00 | 100.00 | 170.00 | 171.37 | 9.51 | 164-179 | 190 | 153 |
|  | Puerto Rican | 16 | 93.75 | 93.75 | 93.75 | 173.00 | 169.63 | 15.85 | 166-178 | 190 | 115 |
|  | Other Hispanic, Latino, or Latin American | 61 | 100.00 | 98.36 | 96.72 | 174.00 | 172.00 | 10.29 | 167-178 | 194 | 144 |
|  | Native American, American Indian, Alaskan Native | 26 | 100.00 | 100.00 | 100.00 | 169.50 | 170.81 | 10.56 | 163-178 | 193 | 150 |
|  | White | 4450 | 99.64 | 99.37 | 98.76 | 174.00 | 173.81 | 10.47 | 167-181 | 200 | 111 |
|  | Other | 110 | 95.45 | 90.00 | 85.45 | 165.00 | 163.94 | 16.69 | 155-176 | 190 | 105 |
|  | Two or more races | 118 | 98.31 | 98.31 | 97.46 | 172.50 | 170.79 | 11.79 | 165-178 | 194 | 124 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 276 | 99.28 | 98.55 | 98.55 | 175.00 | 174.79 | 11.16 | 167-184 | 197 | 134 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 5777 | 99.20 | 98.51 | 97.37 | 174.00 | 172.56 | 11.40 | 166-181 | 200 | 105 |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 140 | mid: 145 | right: 150 |  |  |  |  |  |  |
|  | 2nd Attempt |  | 132 | 93.18 | 87.12 | 78.79 | 156.00 | 156.64 | 11.81 | 152-163 | 188 | 120 |
|  | 3rd Attempt | 41 | 87.80 | 80.49 | 68.29 | 154.00 | 151.63 | 9.99 | 149-159 | 171 | 124 |
|  | 4th Attempt | 15 | 86.67 | 86.67 | 73.33 | 155.00 | 153.93 | 9.91 | 149-159 | 173 | 135 |
|  | 5th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 6 | 83.33 | 83.33 | 66.67 | 154.50 | 155.33 | 12.41 | 145-164 | 176 | 138 |
|  | 7th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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:5354 Special Ed: Core Knowledge and Applications
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 140 | mid: 145 | right: 150 |  |  |  |  |  |  |
|  | 1st Attempt |  | 153 | 100.00 | 100.00 | 97.39 | 174.00 | 174.24 | 10.35 | 168-181 | 197 | 148 |
|  | 2nd Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 3rd Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 4th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 5th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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 State/Agency: Tennessee State Department of Education Institution: Tennessee Technological University
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 140 | mid: 145 | right: 150 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 7 | 100.00 | 100.00 | 100.00 | 173.00 | 173.86 | 8.68 | 168-184 | 188 | 161 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 0 | * | * | * | * | * | * | * | * | * |
|  | Asian American/Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 0 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 7 | 100.00 | 100.00 | 100.00 | 173.00 | 173.86 | 8.68 | 168-184 | 188 | 161 |
|  | Other | 0 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 0 | * | * | * | * | * | * | * | * | * |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 0 | * | * | * | * | * | * | * | * | * |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 140 | mid: 145 | right: 150 |  |  |  |  |  |  |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 7 | 100.00 | 100.00 | 100.00 | 173.00 | 173.86 | 8.68 | 168-184 | 188 | 161 |
|  | 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 M ore 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
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 140 | mid: 145 | right: 150 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 5979 | 98.95 | 98.09 | 96.64 | 173.00 | 171.97 | 11.82 | 165-180 | 200 | 105 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 724 | 96.13 | 92.68 | 87.15 | 163.00 | 163.08 | 13.16 | 155-173 | 197 | 109 |
|  | Asian American/Asian | 108 | 93.52 | 88.89 | 79.63 | 165.00 | 162.28 | 14.33 | 153-174 | 195 | 119 |
|  | Southeast Asian American/Southeast Asian | 27 | 96.30 | 96.30 | 88.89 | 165.00 | 163.63 | 11.27 | 158-170 | 181 | 131 |
|  | Pacific Island American/Pacific Islander | 36 | 97.22 | 97.22 | 94.44 | 171.00 | 167.78 | 11.68 | 160-176 | 186 | 126 |
|  | M exican, M exican American, or Chicano | 27 | 100.00 | 100.00 | 100.00 | 170.00 | 171.37 | 9.51 | 164-179 | 190 | 153 |
|  | Puerto Rican | 16 | 93.75 | 93.75 | 93.75 | 173.00 | 169.63 | 15.85 | 166-178 | 190 | 115 |
|  | Other Hispanic, Latino, or Latin American | 61 | 100.00 | 98.36 | 96.72 | 174.00 | 172.00 | 10.29 | 167-178 | 194 | 144 |
|  | Native American, American Indian, Alaskan Native | 26 | 100.00 | 100.00 | 100.00 | 169.50 | 170.81 | 10.56 | 163-178 | 193 | 150 |
|  | White | 4450 | 99.64 | 99.37 | 98.76 | 174.00 | 173.81 | 10.47 | 167-181 | 200 | 111 |
|  | Other | 110 | 95.45 | 90.00 | 85.45 | 165.00 | 163.94 | 16.69 | 155-176 | 190 | 105 |
|  | Two or more races | 118 | 98.31 | 98.31 | 97.46 | 172.50 | 170.79 | 11.79 | 165-178 | 194 | 124 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 276 | 99.28 | 98.55 | 98.55 | 175.00 | 174.79 | 11.16 | 167-184 | 197 | 134 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 5777 | 99.20 | 98.51 | 97.37 | 174.00 | 172.56 | 11.40 | 166-181 | 200 | 105 |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 140 | mid: 145 | right: 150 |  |  |  |  |  |  |
|  | 2nd Attempt |  | 132 | 93.18 | 87.12 | 78.79 | 156.00 | 156.64 | 11.81 | 152-163 | 188 | 120 |
|  | 3rd Attempt | 41 | 87.80 | 80.49 | 68.29 | 154.00 | 151.63 | 9.99 | 149-159 | 171 | 124 |
|  | 4th Attempt | 15 | 86.67 | 86.67 | 73.33 | 155.00 | 153.93 | 9.91 | 149-159 | 173 | 135 |
|  | 5th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 6 | 83.33 | 83.33 | 66.67 | 154.50 | 155.33 | 12.41 | 145-164 | 176 | 138 |
|  | 7th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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:5354 Special Ed: Core Knowledge and Applications
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 140 | mid: 145 | right: 150 |  |  |  |  |  |  |
|  | 1st Attempt |  | 153 | 100.00 | 100.00 | 97.39 | 174.00 | 174.24 | 10.35 | 168-181 | 197 | 148 |
|  | 2nd Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 3rd Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 4th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 5th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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 State/Agency: Tennessee State Department of Education Institution: Tennessee Technological University
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 140 | mid: 145 | right: 150 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 7 | 100.00 | 100.00 | 100.00 | 173.00 | 173.86 | 8.68 | 168-184 | 188 | 161 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 0 | * | * | * | * | * | * | * | * | * |
|  | Asian American/Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 0 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 7 | 100.00 | 100.00 | 100.00 | 173.00 | 173.86 | 8.68 | 168-184 | 188 | 161 |
|  | Other | 0 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 0 | * | * | * | * | * | * | * | * | * |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 0 | * | * | * | * | * | * | * | * | * |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 140 | mid: 145 | right: 150 |  |  |  |  |  |  |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 7 | 100.00 | 100.00 | 100.00 | 173.00 | 173.86 | 8.68 | 168-184 | 188 | 161 |
|  | 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 M ore 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
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | M edian | Mean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 154 | mid: 159 | right: 164 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 816 | 96.57 | 93.01 | 82.97 | 175.00 | 173.88 | 10.18 | 167-182 | 197 | 126 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 41 | 87.80 | 78.05 | 68.29 | 169.00 | 169.20 | 11.45 | 161-179 | 194 | 147 |
|  | Asian American/Asian | 8 | 87.50 | 87.50 | 87.50 | 175.50 | 173.25 | 8.80 | 172-179 | 183 | 152 |
|  | Southeast Asian <br> American/Southeast Asian | 6 | 33.33 | 33.33 | 33.33 | 149.50 | 156.00 | 20.04 | 148-176 | 187 | 126 |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | M exican, M exican American, or Chicano | 3 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 4 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 2 | * | * | * | * | * | * | * | * | * |
|  | Native American, American Indian, Alaskan Native | 7 | 100.00 | 85.71 | 57.14 | 171.00 | 170.57 | 11.06 | 161-180 | 187 | 155 |
|  | White | 671 | 97.47 | 94.34 | 83.90 | 175.00 | 174.21 | 9.84 | 167-182 | 197 | 135 |
|  | Other | 10 | 100.00 | 80.00 | 70.00 | 170.00 | 169.40 | 8.83 | 163-177 | 183 | 155 |
|  | Two or more races | 18 | 100.00 | 100.00 | 88.89 | 172.00 | 173.33 | 6.16 | 171-177 | 186 | 162 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 46 | 97.83 | 95.65 | 89.13 | 177.50 | 176.37 | 10.22 | 169-184 | 192 | 147 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 771 | 97.02 | 93.39 | 84.95 | 176.00 | 174.51 | 9.92 | 168-182 | 197 | 135 |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 154 | mid: 159 | right: 164 |  |  |  |  |  |  |
|  | 2nd Attempt |  | 40 | 90.00 | 87.50 | 50.00 | 163.50 | 163.23 | 8.37 | 161-168 | 176 | 126 |
|  | 3rd Attempt | 3 | * | * | * | * | * | * | * | * | * |
|  | 4th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 5th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | M edian | Mean | Standard Deviation | Average Performance | Highest Observed | Lowest Observed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 154 | mid: 159 | right: 164 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 120 | 98.33 | 95.00 | 75.00 | 171.00 | 172.23 | 9.49 | 164-180 | 196 | 150 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 5 | 100.00 | 100.00 | 100.00 | 172.00 | 172.40 | 5.54 | 170-173 | 182 | 165 |
|  | Asian American/Asian | 1 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 1 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 0 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 105 | 98.10 | 95.24 | 72.38 | 171.00 | 171.71 | 9.47 | 163-180 | 196 | 150 |
|  | Other | 0 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 2 | * | * | * | * | * | * | * | * | * |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 6 | 100.00 | 83.33 | 83.33 | 183.50 | 177.17 | 11.74 | 170-185 | 187 | 154 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 154 | mid: 159 | right: 164 |  |  |  |  |  |  |
|  | 1st Attempt |  | 111 | 98.20 | 95.50 | 78.38 | 172.00 | 172.96 | 9.44 | 165-180 | 196 | 150 |
|  | 2nd Attempt | 9 | 100.00 | 88.89 | 33.33 | 163.00 | 163.22 | 3.88 | 163-166 | 169 | 154 |
|  | 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 M ore 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
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard Deviation | Average Performance | Highest Observed | Lowest Observed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 154 | mid: 159 | right: 164 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 10 | 100.00 | 90.00 | 80.00 | 175.00 | 175.30 | 10.14 | 172-183 | 191 | 155 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 0 | * | * | * | * | * | * | * | * | * |
|  | Asian American/Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 0 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 10 | 100.00 | 90.00 | 80.00 | 175.00 | 175.30 | 10.14 | 172-183 | 191 | 155 |
|  | Other | 0 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 0 | * | * | * | * | * | * | * | * | * |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 0 | * | * | * | * | * | * | * | * | * |


| 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 |  |  |  |  |  |  |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 10 | 100.00 | 90.00 | 80.00 | 175.00 | 175.30 | 10.14 | 172-183 | 191 | 155 |
|  | 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 M ore 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
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 157 | mid: 162 | right: 167 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 5198 | 94.82 | 91.48 | 79.28 | 175.00 | 174.58 | 10.64 | 168-182 | 200 | 120 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 384 | 81.77 | 74.48 | 55.47 | 168.00 | 166.28 | 12.13 | 161-174 | 193 | 120 |
|  | Asian American/Asian | 28 | 89.29 | 89.29 | 64.29 | 176.50 | 173.54 | 13.68 | 163-183 | 198 | 136 |
|  | Southeast Asian <br> American/Southeast Asian | 11 | 90.91 | 90.91 | 81.82 | 172.00 | 169.82 | 8.18 | 167-172 | 186 | 151 |
|  | Pacific Island American/Pacific Islander | 3 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 29 | 96.55 | 93.10 | 75.86 | 175.00 | 174.52 | 9.41 | 167-181 | 197 | 154 |
|  | Puerto Rican | 4 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 34 | 91.18 | 82.35 | 73.53 | 169.00 | 171.12 | 9.80 | 166-178 | 196 | 153 |
|  | Native American, American Indian, Alaskan Native | 13 | 84.62 | 76.92 | 53.85 | 171.00 | 168.69 | 10.03 | 165-174 | 186 | 149 |
|  | White | 4257 | 96.05 | 93.12 | 81.47 | 176.00 | 175.29 | 10.07 | 169-182 | 200 | 124 |
|  | Other | 56 | 87.50 | 76.79 | 58.93 | 170.00 | 168.27 | 14.45 | 162-179 | 190 | 129 |
|  | Two or more races | 81 | 92.59 | 88.89 | 77.78 | 173.00 | 173.05 | 11.37 | 168-180 | 195 | 131 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 298 | 97.65 | 95.30 | 86.58 | 179.00 | 177.72 | 9.88 | 171-185 | 200 | 139 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 4666 | 96.01 | 93.25 | 83.11 | 177.00 | 175.74 | 10.20 | 170-183 | 200 | 120 |


| 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 |  |  |  |  |  |  |
|  | 2nd Attempt |  | 337 | 86.94 | 78.34 | 52.23 | 167.00 | 165.35 | 9.12 | 162-171 | 187 | 124 |
|  | 3rd Attempt | 92 | 80.43 | 72.83 | 36.96 | 164.00 | 162.83 | 8.69 | 160-169 | 182 | 131 |
|  | 4th Attempt | 48 | 83.33 | 75.00 | 35.42 | 164.50 | 163.21 | 8.06 | 162-168 | 177 | 134 |
|  | 5th Attempt | 20 | 75.00 | 70.00 | 20.00 | 163.50 | 162.30 | 6.82 | 157-166 | 176 | 148 |
|  | 6th Attempt | 18 | 66.67 | 55.56 | 38.89 | 164.00 | 160.33 | 9.96 | 154-168 | 174 | 139 |
|  | 7th Attempt | 8 | 87.50 | 87.50 | 50.00 | 167.00 | 166.63 | 6.73 | 163-172 | 176 | 153 |
|  | 8th Attempt | 4 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 4 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | M edian | M ean | Standard <br> Deviation | Average Performance | Highest Observed | Lowest Observed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 157 | mid: 162 | right: 167 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 2300 | 93.26 | 89.26 | 73.83 | 173.00 | 172.37 | 10.71 | 166-180 | 200 | 120 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 226 | 78.76 | 72.12 | 50.88 | 167.00 | 164.70 | 12.23 | 159-172 | 190 | 120 |
|  | Asian American/Asian | 16 | 93.75 | 93.75 | 62.50 | 174.00 | 172.00 | 13.45 | 163-181 | 198 | 136 |
|  | Southeast Asian American/Southeast Asian | 6 | 83.33 | 83.33 | 66.67 | 168.50 | 165.83 | 7.34 | 163-172 | 172 | 151 |
|  | Pacific Island American/Pacific Islander | 1 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 21 | 95.24 | 90.48 | 76.19 | 175.00 | 174.48 | 10.30 | 167-181 | 197 | 154 |
|  | Puerto Rican | 2 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 19 | 84.21 | 78.95 | 63.16 | 168.00 | 168.63 | 8.89 | 165-176 | 181 | 153 |
|  | Vative American, American Indian, Alaskan Native | 5 | 80.00 | 60.00 | 40.00 | 165.00 | 165.80 | 10.72 | 161-174 | 180 | 149 |
|  | White | 1829 | 95.19 | 91.69 | 77.31 | 174.00 | 173.40 | 9.92 | 167-180 | 200 | 124 |
|  | Other | 34 | 82.35 | 67.65 | 44.12 | 165.00 | 164.71 | 14.92 | 160-172 | 190 | 129 |
|  | Two or more races | 48 | 91.67 | 87.50 | 72.92 | 172.50 | 172.44 | 12.40 | 166-181 | 195 | 131 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 93 | 98.92 | 95.70 | 79.57 | 175.00 | 175.11 | 9.56 | 168-182 | 196 | 155 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |


| 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 |  |  |  |  |  |  |
|  | 1st Attempt |  | 1957 | 94.84 | 91.82 | 79.05 | 174.00 | 173.82 | 10.29 | 168-181 | 200 | 120 |
|  | 2nd Attempt | 213 | 86.38 | 77.46 | 51.64 | 167.00 | 165.06 | 9.79 | 162-172 | 187 | 124 |
|  | 3rd Attempt | 56 | 80.36 | 71.43 | 35.71 | 164.00 | 162.95 | 8.00 | 160-168 | 175 | 139 |
|  | 4th Attempt | 32 | 84.38 | 75.00 | 31.25 | 164.50 | 162.75 | 8.12 | 162-168 | 177 | 134 |
|  | 5th Attempt | 15 | 73.33 | 66.67 | 6.67 | 162.00 | 160.80 | 5.98 | 156-166 | 168 | 148 |
|  | 6th Attempt | 15 | 73.33 | 60.00 | 40.00 | 165.00 | 160.93 | 9.08 | 154-168 | 170 | 139 |
|  | 7th Attempt | 7 | 85.71 | 71.43 | 57.14 | 168.00 | 166.00 | 7.75 | 158-173 | 176 | 153 |
|  | 8th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard <br> Deviation | Average Performance | Highest Observed | Lowest Observed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 157 | mid: 162 | right: 167 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 196 | 94.90 | 91.33 | 64.29 | 170.50 | 171.09 | 9.39 | 165-178 | 194 | 137 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 1 | * | * | * | * | * | * | * | * | * |
|  | Asian American/Asian | 2 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 2 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 186 | 95.16 | 91.40 | 64.52 | 171.00 | 171.31 | 9.47 | 165-178 | 194 | 137 |
|  | Other | 0 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 1 | * | * | * | * | * | * | * | * | * |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 4 | * | * | * | * | * | * | * | * | * |


| 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 |  |  |  |  |  |  |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 169 | 94.67 | 92.90 | 69.23 | 173.00 | 172.14 | 9.48 | 165-179 | 194 | 137 |
|  | 2nd Attempt | 16 | 93.75 | 68.75 | 25.00 | 164.50 | 163.31 | 5.96 | 160-167 | 175 | 148 |
|  | 3rd Attempt | 3 | * | * | * | * | * | * | * | * | * |
|  | 4th Attempt | 5 | 100.00 | 100.00 | 60.00 | 168.00 | 167.20 | 3.43 | 165-169 | 172 | 162 |
|  | 5th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 9 9h Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 131 | mid: 136 | right: 141 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 1146 | 96.68 | 94.15 | 87.87 | 160.00 | 160.19 | 16.34 | 149-172 | 200 | 108 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 64 | 85.94 | 75.00 | 60.94 | 143.00 | 146.45 | 16.39 | 136-155 | 185 | 118 |
|  | Asian American/Asian | 5 | 100.00 | 80.00 | 80.00 | 153.00 | 151.80 | 11.86 | 150-155 | 169 | 132 |
|  | Southeast Asian American/Southeast Asian | 1 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 9 | 100.00 | 100.00 | 100.00 | 168.00 | 167.22 | 13.16 | 156-177 | 191 | 148 |
|  | Puerto Rican | 3 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 10 | 90.00 | 90.00 | 90.00 | 164.50 | 162.30 | 16.44 | 153-176 | 186 | 129 |
|  | Native American, American Indian, Alaskan Native | 7 | 85.71 | 85.71 | 42.86 | 139.00 | 146.71 | 16.75 | 137-157 | 179 | 123 |
|  | White | 971 | 97.63 | 95.67 | 89.80 | 161.00 | 160.85 | 15.77 | 150-172 | 200 | 112 |
|  | Other | 13 | 92.31 | 76.92 | 76.92 | 162.00 | 157.85 | 20.61 | 154-174 | 180 | 108 |
|  | Two or more races | 21 | 90.48 | 90.48 | 90.48 | 158.00 | 160.05 | 16.19 | 151-170 | 192 | 126 |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 42 | 97.62 | 97.62 | 92.86 | 169.50 | 167.67 | 16.45 | 154-180 | 195 | 128 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 1012 | 97.23 | 95.06 | 89.53 | 162.00 | 161.86 | 16.06 | 151-174 | 200 | 113 |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 131 | mid: 136 | right: 141 |  |  |  |  |  |  |
|  | 2nd Attempt |  | 64 | 92.19 | 85.94 | 71.88 | 146.00 | 147.02 | 13.02 | 139-156 | 179 | 112 |
|  | 3rd Attempt | 30 | 93.33 | 90.00 | 80.00 | 148.00 | 147.93 | 10.92 | 142-156 | 173 | 122 |
|  | 4th Attempt | 17 | 88.24 | 82.35 | 64.71 | 148.00 | 145.35 | 15.61 | 138-157 | 172 | 108 |
|  | 5th Attempt | 8 | 87.50 | 75.00 | 75.00 | 147.50 | 147.50 | 11.74 | 138-157 | 167 | 129 |
|  | 6th Attempt | 8 | 100.00 | 100.00 | 87.50 | 154.00 | 151.50 | 7.62 | 145-158 | 160 | 139 |
|  | 7th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
State/Agency: Tennessee State Department of Education
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | M edian | M ean | Standard Deviation | Average Performance | Highest Observed | Lowest Observed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 131 | mid: 136 | right: 141 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 286 | 94.41 | 89.51 | 80.07 | 156.00 | 156.19 | 16.73 | 143-169 | 196 | 108 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 25 | 84.00 | 68.00 | 48.00 | 139.00 | 145.12 | 17.16 | 134-157 | 180 | 119 |
|  | Asian American/Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | M exican, M exican American, or Chicano | 1 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 2 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 240 | 96.67 | 92.92 | 84.17 | 157.00 | 157.57 | 15.85 | 146-170 | 196 | 118 |
|  | Other | 3 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 4 | * | * | * | * | * | * | * | * | * |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 11 | 90.91 | 90.91 | 81.82 | 154.00 | 156.82 | 15.92 | 146-169 | 185 | 128 |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | Median | M ean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | left: 131 | mid: 136 | right: 141 |  |  |  |  |  |  |
|  | 1st Attempt |  | 267 | 95.88 | 92.51 | 84.27 | 157.00 | 157.86 | 15.85 | 146-170 | 196 | 120 |
|  | 2nd Attempt | 10 | 90.00 | 60.00 | 20.00 | 137.50 | 135.90 | 6.58 | 133-139 | 145 | 120 |
|  | 3rd Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 4th Attempt | 4 | * | * | * | * | * | * | * | * | * |
|  | 5th Attempt | 2 | * | * | * | * | * | * | * | * | * |
|  | 6th Attempt | 1 | * | * | * | * | * | * | * | * | * |
|  | 7th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 8th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 9th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 10th Attempt | 0 | * | * | * | * | * | * | * | * | * |
|  | 11 or M ore 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
State/Agency: Tennessee State Department of Education
Institution: Tennessee Technological University
Scale score range: 100-200 by 1
Testing period: SEP-2015 TO AUG-2016
Test Taker Attempts: Highest Score
Include All Delivery Modes: Yes
Database was refreshed on: 11/08/2021 14:42:21 EST

|  | Variables | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard <br> Deviation | Average Performance Pange | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 131 | mid: 136 | right: 141 |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 11 | 100.00 | 100.00 | 100.00 | 157.00 | 159.91 | 12.26 | 151-165 | 189 | 143 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |
|  | African American or Black | 0 | * | * | * | * | * | * | * | * | * |
|  | Asian American/Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Southeast Asian American/Southeast Asian | 0 | * | * | * | * | * | * | * | * | * |
|  | Pacific Island American/Pacific Islander | 0 | * | * | * | * | * | * | * | * | * |
|  | Mexican, M exican American, or Chicano | 0 | * | * | * | * | * | * | * | * | * |
|  | Puerto Rican | 0 | * | * | * | * | * | * | * | * | * |
|  | Other Hispanic, Latino, or Latin American | 0 | * | * | * | * | * | * | * | * | * |
|  | Vative American, American Indian, Alaskan Native | 0 | * | * | * | * | * | * | * | * | * |
|  | White | 11 | 100.00 | 100.00 | 100.00 | 157.00 | 159.91 | 12.26 | 151-165 | 189 | 143 |
|  | Other | 0 | * | * | * | * | * | * | * | * | * |
|  | Two or more races | 0 | * | * | * | * | * | * | * | * | * |
|  | Out of Range | 0 | * | * | * | * | * | * | * | * | * |
|  | No Response | 0 | * | * | * | * | * | * | * | * | * |


| Variables |  | Number Of Test Takers |  | Percent Pass At |  | Median | Mean | Standard <br> Deviation | Average Performance Range | Highest Observed Score | Lowest Observed Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | left: 131 | mid: 136 | right: 141 |  |  |  |  |  |  |
| Test Taken Count (Attempt Number) |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st Attempt | 11 | 100.00 | 100.00 | 100.00 | 157.00 | 159.91 | 12.26 | 151-165 | 189 | 143 |
|  | 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 M ore 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.

