# 2022 STAAR Mean P-Values and Internal Consistency Values by Reporting Category and Content Area 

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Table B.4.1. Spring 2022 STAAR English Grade 3 Total Group

| Subject | Reporting Category | Score <br> Point $^{\mathbf{1}}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{\mathbf{2}}$ | SEM <br> Mean <br> P-Value |  |
| :--- | :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 32 | 364,518 | 19.71 | 7.20 | 0.90 | 2.29 | 61.58 |
|  | Numerical Representations and Relationships | 8 | 364,518 | 5.95 | 2.00 | 0.72 | 1.07 | 74.32 |
|  | Computations and Algebraic Relationships | 13 | 364,518 | 7.89 | 3.31 | 0.81 | 1.45 | 60.72 |
| READING | Geometry and Measurement | 7 | 364,518 | 3.70 | 1.89 | 0.64 | 1.14 | 52.8 |
|  | Oata Analysis and Personal Financial Literacy | 4 | 364,518 | 2.17 | 1.08 | 0.42 | 0.82 | 54.24 |
|  | OVERALL TEST | 34 | 350,251 | 23.09 | 7.59 | 0.91 | 2.32 | 67.9 |
|  | Understanding/Analysis Across Genres | 5 | 350,251 | 4.16 | 1.22 | 0.68 | 0.69 | 83.21 |
|  | Understanding/Analysis of Literary Texts | 15 | 350,251 | 10.40 | 3.88 | 0.86 | 1.47 | 69.31 |
|  | Understanding/Analysis of Informational Texts | 14 | 350,251 | 8.53 | 3.29 | 0.76 | 1.63 | 60.93 |

[^0]Table B.4.2. Spring 2022 STAAR English Grade 3 Female

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEM <br> Mean <br> P-Value |  |
| :--- | :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 32 | 179,133 | 19.32 | 7.13 | 0.89 | 2.31 | 60.36 |
|  | Numerical Representations and Relationships | 8 | 179,133 | 5.84 | 2.02 | 0.71 | 1.09 | 72.94 |
|  | Computations and Algebraic Relationships | 13 | 179,133 | 7.72 | 3.28 | 0.80 | 1.47 | 59.42 |
|  | Geometry and Measurement | 7 | 179,133 | 3.62 | 1.88 | 0.63 | 1.14 | 51.74 |
| READING | Data Analysis and Personal Financial Literacy | 4 | 179,133 | 2.13 | 1.06 | 0.40 | 0.82 | 53.37 |
|  | OVERALL TEST | 34 | 171,763 | 23.50 | 7.42 | 0.90 | 2.30 | 69.13 |
|  | Understanding/Analysis Across Genres | 5 | 171,763 | 4.19 | 1.18 | 0.67 | 0.68 | 83.84 |
|  | Understanding/Analysis of Literary Texts | 15 | 171,763 | 10.64 | 3.77 | 0.85 | 1.45 | 70.9 |
|  | Understanding/Analysis of Informational Texts | 14 | 171,763 | 8.68 | 3.26 | 0.75 | 1.62 | 61.98 |

[^1]Table B.4.3. Spring 2022 STAAR English Grade 3 Male

| Subject | Reporting Category | Score <br> Point $^{\mathbf{1}}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEM <br> Mean <br> P-Value $^{\mathbf{3}}$ |  |
| :--- | :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 32 | 184,715 | 20.09 | 7.23 | 0.90 | 2.26 | 62.77 |
|  | Numerical Representations and Relationships | 8 | 184,715 | 6.05 | 1.97 | 0.72 | 1.04 | 75.67 |
|  | Computations and Algebraic Relationships | 13 | 184,715 | 8.06 | 3.33 | 0.81 | 1.43 | 62 |
|  | Geometry and Measurement | 7 | 184,715 | 3.77 | 1.90 | 0.65 | 1.13 | 53.85 |
| READING | Data Analysis and Personal Financial Literacy | 4 | 184,715 | 2.20 | 1.10 | 0.45 | 0.82 | 55.1 |
|  | OVERALL TEST | 34 | 177,824 | 22.69 | 7.72 | 0.91 | 2.34 | 66.73 |
|  | Understanding/Analysis Across Genres | 5 | 177,824 | 4.13 | 1.25 | 0.69 | 0.69 | 82.6 |
|  | Understanding/Analysis of Literary Texts | 15 | 177,824 | 10.17 | 3.97 | 0.86 | 1.49 | 67.78 |
|  | Understanding/Analysis of Informational Texts | 14 | 177,824 | 8.39 | 3.31 | 0.76 | 1.64 | 59.93 |

[^2]Table B.4.4. Spring 2022 STAAR English Grade 3 Black or African-American

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEMMean <br> P-Value |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 32 | 46,558 | 16.69 | 7.15 | 0.89 | 2.40 | 52.16 |
|  | Numerical Representations and Relationships | 8 | 46,558 | 5.15 | 2.15 | 0.70 | 1.18 | 64.42 |
|  | Computations and Algebraic Relationships | 13 | 46,558 | 6.65 | 3.22 | 0.78 | 1.52 | 51.13 |
| Geometry and Measurement | 7 | 46,558 | 3.04 | 1.84 | 0.61 | 1.15 | 43.5 |  |
|  | Data Analysis and Personal Financial Literacy | 4 | 46,558 | 1.85 | 1.09 | 0.39 | 0.85 | 46.17 |
|  | OVERALL TEST | 34 | 46,557 | 20.49 | 7.86 | 0.90 | 2.45 | 60.28 |
|  | Understanding/Analysis Across Genres | 5 | 46,557 | 3.88 | 1.36 | 0.69 | 0.76 | 77.6 |
|  | Understanding/Analysis of Literary Texts | 15 | 46,557 | 9.10 | 4.04 | 0.85 | 1.58 | 60.65 |
|  | Understanding/Analysis of Informational Texts | 14 | 46,557 | 7.52 | 3.33 | 0.75 | 1.68 | 53.69 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.5. Spring 2022 STAAR English Grade 3 Hispanic or Latino

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEM <br> Mean <br> P-Value |  |
| :--- | :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 32 | 182,664 | 18.68 | 7.03 | 0.89 | 2.34 | 58.37 |
|  | Numerical Representations and Relationships | 8 | 182,664 | 5.70 | 2.01 | 0.69 | 1.11 | 71.26 |
|  | Computations and Algebraic Relationships | 13 | 182,664 | 7.45 | 3.26 | 0.79 | 1.48 | 57.28 |
|  | Geometry and Measurement | 7 | 182,664 | 3.49 | 1.84 | 0.61 | 1.15 | 49.85 |
| READING | Data Analysis and Personal Financial Literacy | 4 | 182,664 | 2.04 | 1.05 | 0.38 | 0.83 | 51.03 |
|  | OVERALL TEST | 34 | 168,566 | 21.98 | 7.56 | 0.90 | 2.40 | 64.64 |
|  | Understanding/Analysis Across Genres | 5 | 168,566 | 3.99 | 1.29 | 0.68 | 0.74 | 79.88 |
|  | Understanding/Analysis of Literary Texts | 15 | 168,566 | 9.91 | 3.89 | 0.85 | 1.53 | 66.09 |
|  | Understanding/Analysis of Informational Texts | 14 | 168,566 | 8.07 | 3.23 | 0.73 | 1.67 | 57.64 |

[^3]Table B.4.6. Spring 2022 STAAR English Grade 3 White

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEM <br> Mean <br> P-Value $^{\mathbf{3}}$ |  |
| :--- | :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 32 | 99,817 | 21.94 | 6.58 | 0.89 | 2.19 | 68.56 |
|  | Numerical Representations and Relationships | 8 | 99,817 | 6.54 | 1.72 | 0.69 | 0.95 | 81.8 |
|  | Computations and Algebraic Relationships | 13 | 99,817 | 8.82 | 3.08 | 0.80 | 1.39 | 67.87 |
| Geometry and Measurement | 7 | 99,817 | 4.13 | 1.83 | 0.62 | 1.13 | 58.94 |  |
| DEADING | OVta Analysis and Personal Financial Literacy | 4 | 99,817 | 2.45 | 1.04 | 0.41 | 0.80 | 61.15 |
|  | Understanding/Analysis Across Genres | 34 | 99,677 | 25.29 | 6.86 | 0.90 | 2.18 | 74.39 |
|  | 5 | 99,677 | 4.48 | 0.96 | 0.63 | 0.58 | 89.57 |  |
|  | Understanding/Analysis of Literary Texts | 15 | 99,677 | 11.41 | 3.55 | 0.85 | 1.37 | 76.08 |
|  | Understanding/Analysis of Informational Texts | 14 | 99,677 | 9.40 | 3.11 | 0.75 | 1.56 | 67.16 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.7. Spring 2022 STAAR English Grade 3 Students Tested with Accommodations

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEM <br> Mean <br> P-Value |  |
| :--- | :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 32 | 87,038 | 14.98 | 6.69 | 0.87 | 2.45 | 46.8 |
|  | Numerical Representations and Relationships | 8 | 87,038 | 4.77 | 2.13 | 0.67 | 1.22 | 59.69 |
|  | Computations and Algebraic Relationships | 13 | 87,038 | 5.84 | 3.04 | 0.74 | 1.56 | 44.95 |
| READING | Geometry and Measurement | 7 | 87,038 | 2.68 | 1.73 | 0.56 | 1.15 | 38.3 |
|  | Oata Analysis and Personal Financial Literacy | 4 | 87,038 | 1.68 | 1.06 | 0.32 | 0.87 | 41.9 |
|  | OVERALL TEST | 34 | 82,649 | 17.65 | 7.21 | 0.87 | 2.60 | 51.9 |
|  | Understanding/Analysis Across Genres | 5 | 82,649 | 3.39 | 1.49 | 0.66 | 0.87 | 67.74 |
|  | Understanding/Analysis of Literary Texts | 15 | 82,649 | 7.67 | 3.77 | 0.80 | 1.69 | 51.12 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.8. Spring 2022 STAAR English Grade 3 Students Tested without Accommodations

| Subject | Reporting Category | Score <br> Point $^{\mathbf{1}}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEM <br> Mean <br> P-Value |  |
| :--- | :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 32 | 277,480 | 21.19 | 6.69 | 0.89 | 2.23 | 66.21 |
|  | Numerical Representations and Relationships | 8 | 277,480 | 6.31 | 1.80 | 0.68 | 1.01 | 78.91 |
|  | Computations and Algebraic Relationships | 13 | 277,480 | 8.54 | 3.12 | 0.80 | 1.41 | 65.67 |
| Geometry and Measurement | 7 | 277,480 | 4.01 | 1.82 | 0.62 | 1.13 | 57.35 |  |
|  | Data Analysis and Personal Financial Literacy | 4 | 277,480 | 2.32 | 1.04 | 0.41 | 0.80 | 58.11 |
|  | OVERALL TEST | 34 | 267,602 | 24.77 | 6.88 | 0.90 | 2.23 | 72.84 |
|  | Understanding/Analysis Across Genres | 5 | 267,602 | 4.40 | 1.00 | 0.62 | 0.62 | 87.98 |
|  | Understanding/Analysis of Literary Texts | 15 | 267,602 | 11.24 | 3.51 | 0.84 | 1.40 | 74.92 |
|  | Understanding/Analysis of Informational Texts | 14 | 267,602 | 9.13 | 3.15 | 0.74 | 1.59 | 65.21 |

[^4]Table B.4.9. Spring 2022 STAAR English Grade 4 Total Group

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEM <br> Mean <br> P-Value |  |
| :--- | :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 34 | 370,720 | 20.67 | 7.63 | 0.90 | 2.38 | 60.79 |
|  | Numerical Representations and Relationships | 9 | 370,720 | 5.71 | 2.46 | 0.77 | 1.19 | 63.4 |
|  | Computations and Algebraic Relationships | 11 | 370,720 | 6.47 | 2.59 | 0.72 | 1.37 | 58.8 |
| READING | Geometry and Measurement | 10 | 370,720 | 6.32 | 2.45 | 0.73 | 1.27 | 63.25 |
|  | Oata Analysis and Personal Financial Literacy | 4 | 370,720 | 2.17 | 1.23 | 0.50 | 0.87 | 54.24 |
|  | OVERALL TEST | 36 | 359,470 | 25.17 | 7.39 | 0.90 | 2.37 | 69.93 |
|  | 8 | 359,470 | 6.19 | 1.89 | 0.72 | 1.01 | 77.4 |  |
|  | Understanding/Analysis Across Genres | 15 | 359,470 | 10.98 | 3.34 | 0.81 | 1.45 | 73.22 |
|  | 13 | 359,470 | 8.00 | 2.94 | 0.71 | 1.57 | 61.54 |  |

[^5]Table B.4.10. Spring 2022 STAAR English Grade 4 Female

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEM <br> Mean <br> P-Value |  |
| :--- | :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 34 | 181,707 | 20.22 | 7.43 | 0.90 | 2.41 | 59.46 |
|  | Numerical Representations and Relationships | 9 | 181,707 | 5.52 | 2.40 | 0.75 | 1.21 | 61.34 |
|  | Computations and Algebraic Relationships | 11 | 181,707 | 6.33 | 2.53 | 0.70 | 1.38 | 57.55 |
| READING | Geometry and Measurement | 10 | 181,707 | 6.20 | 2.41 | 0.72 | 1.28 | 62.01 |
|  | Data Analysis and Personal Financial Literacy | 4 | 181,707 | 2.17 | 1.23 | 0.50 | 0.87 | 54.14 |
|  | OVERALL TEST | 36 | 175,851 | 25.74 | 7.05 | 0.89 | 2.34 | 71.49 |
|  | 8 | 175,851 | 6.29 | 1.82 | 0.70 | 1.00 | 78.61 |  |
|  | Understanding/Analysis Across Genres | 15 | 175,851 | 11.29 | 3.14 | 0.80 | 1.42 | 75.23 |
|  | Understanding/Analysis of Literary Texts | 13 | 175,851 | 8.16 | 2.89 | 0.71 | 1.56 | 62.78 |

[^6]Table B.4.11. Spring 2022 STAAR English Grade 4 Male

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEM <br> Mean <br> P-Value |  |
| :--- | :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 34 | 188,304 | 21.11 | 7.78 | 0.91 | 2.36 | 62.09 |
|  | Numerical Representations and Relationships | 9 | 188,304 | 5.89 | 2.50 | 0.78 | 1.17 | 65.42 |
|  | Computations and Algebraic Relationships | 11 | 188,304 | 6.60 | 2.63 | 0.73 | 1.36 | 60.02 |
| Geometry and Measurement | 10 | 188,304 | 6.45 | 2.49 | 0.75 | 1.25 | 64.46 |  |
| READING | Oata Analysis and Personal Financial Literacy | 4 | 188,304 | 2.17 | 1.23 | 0.50 | 0.86 | 54.35 |
|  | OVERALL TEST | 36 | 182,914 | 24.64 | 7.65 | 0.90 | 2.40 | 68.44 |
|  | Understanding/Analysis Across Genres | 8 | 182,914 | 6.10 | 1.95 | 0.73 | 1.02 | 76.25 |
|  | Understanding/Analysis of Literary Texts | 15 | 182,914 | 10.69 | 3.50 | 0.82 | 1.48 | 71.3 |
|  | Understanding/Analysis of Informational Texts | 13 | 182,914 | 7.85 | 2.99 | 0.72 | 1.58 | 60.35 |

[^7]Table B.4.12. Spring 2022 STAAR English Grade 4 Black or African-American

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEMMean <br> P-Value |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 34 | 46,977 | 17.24 | 7.43 | 0.89 | 2.49 | 50.71 |
|  | Numerical Representations and Relationships | 9 | 46,977 | 4.79 | 2.48 | 0.75 | 1.24 | 53.23 |
|  | Computations and Algebraic Relationships | 11 | 46,977 | 5.38 | 2.52 | 0.68 | 1.43 | 48.93 |
| READING | Geometry and Measurement | 10 | 46,977 | 5.29 | 2.42 | 0.69 | 1.35 | 52.91 |
|  | Oata Analysis and Personal Financial Literacy | 4 | 46,977 | 1.78 | 1.20 | 0.47 | 0.87 | 44.4 |
|  | OVERALL TEST | 36 | 46,961 | 22.81 | 7.87 | 0.90 | 2.49 | 63.36 |
|  | Understanding/Analysis Across Genres | 8 | 46,961 | 5.65 | 2.09 | 0.73 | 1.09 | 70.61 |
|  | Understanding/Analysis of Literary Texts | 15 | 46,961 | 9.97 | 3.58 | 0.81 | 1.55 | 66.46 |
|  | Understanding/Analysis of Informational Texts | 13 | 46,961 | 7.19 | 3.01 | 0.71 | 1.61 | 55.33 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.13. Spring 2022 STAAR English Grade 4 Hispanic or Latino

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value }{ }^{3} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 34 | 188,154 | 19.64 | 7.36 | 0.89 | 2.43 | 57.77 |
|  | Numerical Representations and Relationships | 9 | 188,154 | 5.46 | 2.43 | 0.75 | 1.21 | 60.71 |
|  | Computations and Algebraic Relationships | 11 | 188,154 | 6.13 | 2.48 | 0.69 | 1.39 | 55.75 |
|  | Geometry and Measurement | 10 | 188,154 | 6.01 | 2.40 | 0.71 | 1.30 | 60.14 |
|  | Data Analysis and Personal Financial Literacy | 4 | 188,154 | 2.03 | 1.21 | 0.47 | 0.88 | 50.78 |
| READING | OVERALL TEST | 36 | 176,745 | 24.21 | 7.38 | 0.89 | 2.44 | 67.24 |
|  | Understanding/Analysis Across Genres | 8 | 176,745 | 5.98 | 1.93 | 0.70 | 1.05 | 74.73 |
|  | Understanding/Analysis of Literary Texts | 15 | 176,745 | 10.65 | 3.37 | 0.80 | 1.49 | 70.99 |
|  | Understanding/Analysis of Informational Texts | 13 | 176,745 | 7.58 | 2.91 | 0.70 | 1.60 | 58.3 |

[^8]Table B.4.14. Spring 2022 STAAR English Grade 4 White

| Subject | Reporting Category | Score <br> Point $^{\mathbf{1}}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEM <br> Mean <br> P-Value $^{\mathbf{3}}$ |  |
| :--- | :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 34 | 100,389 | 23.05 | 7.11 | 0.90 | 2.29 | 67.78 |
|  | Numerical Representations and Relationships | 9 | 100,389 | 6.30 | 2.30 | 0.75 | 1.14 | 69.98 |
|  | Computations and Algebraic Relationships | 11 | 100,389 | 7.22 | 2.47 | 0.71 | 1.33 | 65.67 |
| Geometry and Measurement | 10 | 100,389 | 7.05 | 2.27 | 0.72 | 1.19 | 70.49 |  |
|  | Data Analysis and Personal Financial Literacy | 4 | 100,389 | 2.48 | 1.17 | 0.47 | 0.85 | 61.88 |
|  | OVERALL TEST | 36 | 100,520 | 27.12 | 6.61 | 0.88 | 2.24 | 75.33 |
|  | Understanding/Analysis Across Genres | 8 | 100,520 | 6.64 | 1.64 | 0.69 | 0.92 | 82.95 |
|  | Understanding/Analysis of Literary Texts | 15 | 100,520 | 11.72 | 3.02 | 0.80 | 1.36 | 78.13 |
|  | Understanding/Analysis of Informational Texts | 13 | 100,520 | 8.76 | 2.73 | 0.69 | 1.52 | 67.4 |

[^9]Table B.4.15. Spring 2022 STAAR English Grade 4 Students Tested with Accommodations

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEMMean <br> P-Value |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 34 | 87,691 | 15.56 | 6.85 | 0.86 | 2.54 | 45.75 |
|  | Numerical Representations and Relationships | 9 | 87,691 | 4.24 | 2.35 | 0.71 | 1.27 | 47.06 |
|  | Computations and Algebraic Relationships | 11 | 87,691 | 4.90 | 2.39 | 0.63 | 1.45 | 44.57 |
| READING | Geometry and Measurement | 10 | 87,691 | 4.88 | 2.31 | 0.64 | 1.38 | 48.76 |
|  | Oata Analysis and Personal Financial Literacy | 4 | 87,691 | 1.54 | 1.12 | 0.39 | 0.87 | 38.54 |
|  | OVERALL TEST | 36 | 85,328 | 19.54 | 7.48 | 0.87 | 2.65 | 54.29 |
|  | Understanding/Analysis Across Genres | 8 | 85,328 | 4.94 | 2.14 | 0.69 | 1.19 | 61.76 |
|  | Understanding/Analysis of Literary Texts | 15 | 85,328 | 8.57 | 3.56 | 0.78 | 1.67 | 57.13 |
|  | Understanding/Analysis of Informational Texts | 13 | 85,328 | 6.03 | 2.74 | 0.63 | 1.66 | 46.41 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.16. Spring 2022 STAAR English Grade 4 Students Tested without Accommodations

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value }{ }^{3} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 34 | 283,029 | 22.25 | 7.14 | 0.89 | 2.33 | 65.45 |
|  | Numerical Representations and Relationships | 9 | 283,029 | 6.16 | 2.31 | 0.75 | 1.16 | 68.46 |
|  | Computations and Algebraic Relationships | 11 | 283,029 | 6.95 | 2.45 | 0.70 | 1.34 | 63.2 |
|  | Geometry and Measurement | 10 | 283,029 | 6.77 | 2.32 | 0.72 | 1.23 | 67.74 |
|  | Data Analysis and Personal Financial Literacy | 4 | 283,029 | 2.36 | 1.19 | 0.47 | 0.87 | 59.1 |
| READING | OVERALL TEST | 36 | 274,142 | 26.93 | 6.41 | 0.87 | 2.27 | 74.8 |
|  | Understanding/Analysis Across Genres | 8 | 274,142 | 6.58 | 1.62 | 0.66 | 0.94 | 82.27 |
|  | Understanding/Analysis of Literary Texts | 15 | 274,142 | 11.73 | 2.88 | 0.77 | 1.37 | 78.23 |
|  | Understanding/Analysis of Informational Texts | 13 | 274,142 | 8.61 | 2.73 | 0.68 | 1.54 | 66.24 |

[^10]Table B.4.17. Spring 2022 STAAR English Grade 5 Total Group

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha ${ }^{2}$ | SEM | Mean <br> P-Value |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 36 | 376,641 | 22.85 | 7.81 | 0.90 | 2.46 | 63.47 |
|  | Numerical Representations and Relationships | 6 | 376,641 | 4.10 | 1.55 | 0.61 | 0.97 | 68.26 |
|  | Computations and Algebraic Relationships | 17 | 376,641 | 10.58 | 3.93 | 0.82 | 1.69 | 62.21 |
| READING | Geometry and Measurement | 9 | 376,641 | 5.87 | 2.28 | 0.69 | 1.26 | 65.26 |
|  | Oata Analysis and Personal Financial Literacy | 4 | 376,641 | 2.30 | 1.12 | 0.46 | 0.82 | 57.57 |
|  | OVERALL TEST | 38 | 369,356 | 27.87 | 7.86 | 0.91 | 2.35 | 73.34 |
|  | Understanding/Analysis Across Genres | 8 | 369,356 | 5.82 | 2.01 | 0.71 | 1.08 | 72.7 |
| SCIENCE | Understanding/Analysis of Literary Texts | 16 | 369,356 | 11.68 | 3.41 | 0.80 | 1.52 | 72.99 |
|  | Onderstanding/Analysis of Informational Texts | 14 | 369,356 | 10.37 | 3.15 | 0.80 | 1.42 | 74.1 |
|  | 36 | 376,142 | 23.61 | 7.53 | 0.89 | 2.52 | 65.57 |  |
|  | Matter and Energy | 6 | 376,142 | 4.06 | 1.63 | 0.63 | 0.99 | 67.59 |
|  | 8 | 376,142 | 5.23 | 1.80 | 0.55 | 1.20 | 65.34 |  |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.18. Spring 2022 STAAR English Grade 5 Female

| Subject | Reporting Category | Score <br> Point $^{\mathbf{1}}$ | $\mathbf{N}$ | Mean | SD | Alpha ${ }^{2}$ | SEM <br> Mean <br> P-Value |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 36 | 184,810 | 22.77 | 7.69 | 0.90 | 2.47 | 63.26 |
|  | Numerical Representations and Relationships | 6 | 184,810 | 4.12 | 1.54 | 0.61 | 0.96 | 68.62 |
|  | Computations and Algebraic Relationships | 17 | 184,810 | 10.53 | 3.88 | 0.81 | 1.69 | 61.92 |
| READING | Geometry and Measurement | 9 | 184,810 | 5.84 | 2.27 | 0.69 | 1.27 | 64.86 |
|  | Oata Analysis and Personal Financial Literacy | 4 | 184,810 | 2.29 | 1.10 | 0.44 | 0.82 | 57.31 |
|  | OVERALL TEST | 38 | 180,921 | 28.69 | 7.44 | 0.90 | 2.30 | 75.49 |
| UCIENCE | Understanding/Analysis Across Genres | 8 | 180,921 | 6.00 | 1.92 | 0.70 | 1.05 | 75.01 |
|  | Onderstanding/Analysis of Informational Texts | 16 | 180,921 | 12.05 | 3.21 | 0.79 | 1.49 | 75.31 |
|  | OVERALL TEST | 36 | 184,921 | 10.64 | 3.02 | 0.79 | 1.39 | 75.97 |
|  | Matter and Energy | 6 | 184,346 | 4.08 | 1.60 | 0.62 | 0.99 | 68.01 |
|  | 8 | 184,346 | 5.08 | 1.76 | 0.52 | 1.22 | 63.53 |  |
|  | Force, Motion, and Energy | 10 | 184,346 | 5.94 | 2.40 | 0.66 | 1.39 | 59.4 |
|  | Earth and Space | 12 | 184,346 | 8.05 | 2.96 | 0.77 | 1.41 | 67.08 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only.

Table B.4.19. Spring 2022 STAAR English Grade 5 Male

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | Mean P-Value $^{3}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 36 | 191,186 | 22.92 | 7.92 | 0.90 | 2.45 | 63.68 |
|  | Numerical Representations and Relationships | 6 | 191,186 | 4.08 | 1.56 | 0.62 | 0.97 | 67.93 |
|  | Computations and Algebraic Relationships | 17 | 191,186 | 10.63 | 3.98 | 0.82 | 1.68 | 62.5 |
|  | Geometry and Measurement | 9 | 191,186 | 5.91 | 2.29 | 0.70 | 1.25 | 65.66 |
|  | Data Analysis and Personal Financial Literacy | 4 | 191,186 | 2.31 | 1.13 | 0.48 | 0.81 | 57.82 |
| READING | OVERALL TEST | 38 | 187,796 | 27.08 | 8.17 | 0.91 | 2.39 | 71.27 |
|  | Understanding/Analysis Across Genres | 8 | 187,796 | 5.64 | 2.07 | 0.72 | 1.10 | 70.47 |
|  | Understanding/Analysis of Literary Texts | 16 | 187,796 | 11.32 | 3.56 | 0.81 | 1.55 | 70.76 |
|  | Understanding/Analysis of Informational Texts | 14 | 187,796 | 10.12 | 3.26 | 0.80 | 1.44 | 72.31 |
| SCIENCE | OVERALL TEST | 36 | 191,155 | 24.05 | 7.63 | 0.89 | 2.48 | 66.8 |
|  | Matter and Energy | 6 | 191,155 | 4.03 | 1.65 | 0.64 | 0.99 | 67.2 |
|  | Force, Motion, and Energy | 8 | 191,155 | 5.37 | 1.82 | 0.58 | 1.18 | 67.11 |
|  | Earth and Space | 10 | 191,155 | 6.39 | 2.39 | 0.69 | 1.34 | 63.88 |
|  | Organisms and Environments | 12 | 191,155 | 8.26 | 2.99 | 0.79 | 1.39 | 68.84 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.20. Spring 2022 STAAR English Grade 5 Black or African-American

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value }^{3} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 36 | 48,163 | 19.60 | 7.71 | 0.89 | 2.58 | 54.44 |
|  | Numerical Representations and Relationships | 6 | 48,163 | 3.50 | 1.59 | 0.58 | 1.02 | 58.42 |
|  | Computations and Algebraic Relationships | 17 | 48,163 | 9.09 | 3.89 | 0.79 | 1.77 | 53.44 |
|  | Geometry and Measurement | 9 | 48,163 | 5.03 | 2.30 | 0.67 | 1.33 | 55.91 |
|  | Data Analysis and Personal Financial Literacy | 4 | 48,163 | 1.98 | 1.12 | 0.42 | 0.85 | 49.42 |
| READING | OVERALL TEST | 38 | 48,282 | 25.52 | 8.27 | 0.91 | 2.49 | 67.16 |
|  | Understanding/Analysis Across Genres | 8 | 48,282 | 5.29 | 2.10 | 0.70 | 1.15 | 66.08 |
|  | Understanding/Analysis of Literary Texts | 16 | 48,282 | 10.82 | 3.59 | 0.80 | 1.59 | 67.6 |
|  | Understanding/Analysis of Informational Texts | 14 | 48,282 | 9.42 | 3.36 | 0.79 | 1.53 | 67.28 |
| SCIENCE | OVERALL TEST | 36 | 48,209 | 20.40 | 7.42 | 0.87 | 2.66 | 56.65 |
|  | Matter and Energy | 6 | 48,209 | 3.50 | 1.68 | 0.61 | 1.05 | 58.36 |
|  | Force, Motion, and Energy | 8 | 48,209 | 4.61 | 1.79 | 0.50 | 1.26 | 57.65 |
|  | Earth and Space | 10 | 48,209 | 5.25 | 2.38 | 0.64 | 1.44 | 52.53 |
|  | Organisms and Environments | 12 | 48,209 | 7.03 | 2.99 | 0.75 | 1.50 | 58.57 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.21. Spring 2022 STAAR English Grade 5 Hispanic or Latino

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value }^{3} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 36 | 193,851 | 21.90 | 7.60 | 0.89 | 2.51 | 60.83 |
|  | Numerical Representations and Relationships | 6 | 193,851 | 3.96 | 1.55 | 0.59 | 0.99 | 66 |
|  | Computations and Algebraic Relationships | 17 | 193,851 | 10.13 | 3.84 | 0.80 | 1.72 | 59.61 |
|  | Geometry and Measurement | 9 | 193,851 | 5.62 | 2.25 | 0.67 | 1.29 | 62.45 |
|  | Data Analysis and Personal Financial Literacy | 4 | 193,851 | 2.18 | 1.10 | 0.43 | 0.83 | 54.58 |
| READING | OVERALL TEST | 38 | 185,537 | 26.84 | 7.92 | 0.91 | 2.43 | 70.63 |
|  | Understanding/Analysis Across Genres | 8 | 185,537 | 5.57 | 2.03 | 0.70 | 1.12 | 69.58 |
|  | Understanding/Analysis of Literary Texts | 16 | 185,537 | 11.27 | 3.48 | 0.80 | 1.57 | 70.46 |
|  | Understanding/Analysis of Informational Texts | 14 | 185,537 | 10.00 | 3.17 | 0.78 | 1.47 | 71.44 |
| SCIENCE | OVERALL TEST | 36 | 192,492 | 22.41 | 7.38 | 0.88 | 2.59 | 62.25 |
|  | Matter and Energy | 6 | 192,492 | 3.86 | 1.63 | 0.61 | 1.02 | 64.42 |
|  | Force, Motion, and Energy | 8 | 192,492 | 5.03 | 1.78 | 0.53 | 1.22 | 62.94 |
|  | Earth and Space | 10 | 192,492 | 5.83 | 2.37 | 0.65 | 1.40 | 58.26 |
|  | Organisms and Environments | 12 | 192,492 | 7.68 | 2.96 | 0.76 | 1.46 | 64.03 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.22. Spring 2022 STAAR English Grade 5 White

| Subject | Reporting Category | Score Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value }^{3} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 36 | 100,195 | 25.02 | 7.25 | 0.89 | 2.36 | 69.49 |
|  | Numerical Representations and Relationships | 6 | 100,195 | 4.46 | 1.43 | 0.58 | 0.92 | 74.31 |
|  | Computations and Algebraic Relationships | 17 | 100,195 | 11.54 | 3.69 | 0.81 | 1.62 | 67.87 |
|  | Geometry and Measurement | 9 | 100,195 | 6.46 | 2.11 | 0.68 | 1.20 | 71.83 |
|  | Data Analysis and Personal Financial Literacy | 4 | 100,195 | 2.56 | 1.07 | 0.46 | 0.79 | 63.91 |
| READING | OVERALL TEST | 38 | 100,710 | 29.96 | 6.99 | 0.90 | 2.19 | 78.84 |
|  | Understanding/Analysis Across Genres | 8 | 100,710 | 6.31 | 1.81 | 0.70 | 1.00 | 78.91 |
|  | Understanding/Analysis of Literary Texts | 16 | 100,710 | 12.47 | 3.04 | 0.77 | 1.44 | 77.96 |
|  | Understanding/Analysis of Informational Texts | 14 | 100,710 | 11.17 | 2.83 | 0.79 | 1.31 | 79.82 |
| SCIENCE | OVERALL TEST | 36 | 100,611 | 26.47 | 6.71 | 0.88 | 2.35 | 73.52 |
|  | Matter and Energy | 6 | 100,611 | 4.52 | 1.46 | 0.59 | 0.93 | 75.27 |
|  | Force, Motion, and Energy | 8 | 100,611 | 5.73 | 1.68 | 0.54 | 1.14 | 71.58 |
|  | Earth and Space | 10 | 100,611 | 6.98 | 2.20 | 0.66 | 1.29 | 69.83 |
|  | Organisms and Environments | 12 | 100,611 | 9.24 | 2.61 | 0.76 | 1.28 | 77.01 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.23. Spring 2022 STAAR English Grade 5 Students Tested with Accommodations

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 36 | 91,979 | 17.44 | 6.98 | 0.86 | 2.65 | 48.45 |
|  | Numerical Representations and Relationships | 6 | 91,979 | 3.19 | 1.58 | 0.56 | 1.05 | 53.17 |
|  | Computations and Algebraic Relationships | 17 | 91,979 | 8.16 | 3.50 | 0.73 | 1.82 | 48.01 |
|  | Geometry and Measurement | 9 | 91,979 | 4.41 | 2.16 | 0.60 | 1.36 | 49.02 |
|  | Data Analysis and Personal Financial Literacy | 4 | 91,979 | 1.68 | 1.07 | 0.34 | 0.88 | 42.01 |
| READING | OVERALL TEST | 38 | 85,543 | 21.49 | 8.01 | 0.89 | 2.70 | 56.55 |
|  | Understanding/Analysis Across Genres | 8 | 85,543 | 4.30 | 2.04 | 0.62 | 1.25 | 53.81 |
|  | Understanding/Analysis of Literary Texts | 16 | 85,543 | 9.12 | 3.64 | 0.78 | 1.73 | 57.02 |
|  | Understanding/Analysis of Informational Texts | 14 | 85,543 | 8.06 | 3.26 | 0.74 | 1.64 | 57.58 |
| SCIENCE | OVERALL TEST | 36 | 89,229 | 18.45 | 6.95 | 0.85 | 2.72 | 51.24 |
|  | Matter and Energy | 6 | 89,229 | 3.15 | 1.63 | 0.56 | 1.08 | 52.51 |
|  | Force, Motion, and Energy | 8 | 89,229 | 4.30 | 1.74 | 0.46 | 1.28 | 53.8 |
|  | Earth and Space | 10 | 89,229 | 4.80 | 2.27 | 0.59 | 1.46 | 47.99 |
|  | Organisms and Environments | 12 | 89,229 | 6.19 | 2.85 | 0.70 | 1.56 | 51.61 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.24. Spring 2022 STAAR English Grade 5 Students Tested without Accommodations

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value }{ }^{3} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 36 | 284,662 | 24.59 | 7.25 | 0.89 | 2.39 | 68.32 |
|  | Numerical Representations and Relationships | 6 | 284,662 | 4.39 | 1.42 | 0.57 | 0.93 | 73.14 |
|  | Computations and Algebraic Relationships | 17 | 284,662 | 11.36 | 3.74 | 0.81 | 1.64 | 66.8 |
|  | Geometry and Measurement | 9 | 284,662 | 6.35 | 2.11 | 0.66 | 1.22 | 70.5 |
|  | Data Analysis and Personal Financial Literacy | 4 | 284,662 | 2.50 | 1.06 | 0.43 | 0.80 | 62.6 |
| READING | OVERALL TEST | 38 | 283,813 | 29.79 | 6.72 | 0.89 | 2.23 | 78.4 |
|  | Understanding/Analysis Across Genres | 8 | 283,813 | 6.27 | 1.76 | 0.67 | 1.01 | 78.39 |
|  | Understanding/Analysis of Literary Texts | 16 | 283,813 | 12.45 | 2.93 | 0.75 | 1.45 | 77.81 |
|  | Understanding/Analysis of Informational Texts | 14 | 283,813 | 11.07 | 2.77 | 0.77 | 1.34 | 79.08 |
| SCIENCE | OVERALL TEST | 36 | 286,913 | 25.21 | 6.96 | 0.88 | 2.44 | 70.03 |
|  | Matter and Energy | 6 | 286,913 | 4.34 | 1.52 | 0.60 | 0.96 | 72.28 |
|  | Force, Motion, and Energy | 8 | 286,913 | 5.51 | 1.72 | 0.53 | 1.17 | 68.93 |
|  | Earth and Space | 10 | 286,913 | 6.59 | 2.28 | 0.66 | 1.34 | 65.93 |
|  | Organisms and Environments | 12 | 286,913 | 8.77 | 2.74 | 0.76 | 1.35 | 73.06 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.25. Spring 2022 STAAR English Grade 6 Total Group

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEM <br> Mean <br> P-Value |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 38 | 386,604 | 19.66 | 8.25 | 0.90 | 2.66 | 51.74 |
|  | Numerical Representations and Relationships | 10 | 386,604 | 4.70 | 2.37 | 0.67 | 1.36 | 47.04 |
|  | Computations and Algebraic Relationships | 15 | 386,604 | 8.21 | 3.50 | 0.77 | 1.69 | 54.72 |
|  | Geometry and Measurement | 6 | 386,604 | 3.21 | 1.63 | 0.62 | 1.01 | 53.54 |
| READING | Data Analysis and Personal Financial Literacy | 7 | 386,604 | 3.54 | 1.94 | 0.64 | 1.16 | 50.5 |
|  | OVERALL TEST | 40 | 393,377 | 25.74 | 8.75 | 0.91 | 2.61 | 64.36 |
|  | Understanding/Analysis Across Genres | 8 | 393,377 | 5.02 | 2.02 | 0.67 | 1.16 | 62.77 |
|  | Understanding/Analysis of Literary Texts | 17 | 393,377 | 10.85 | 4.11 | 0.83 | 1.70 | 63.85 |
|  | Understanding/Analysis of Informational Texts | 15 | 393,377 | 9.87 | 3.42 | 0.78 | 1.59 | 65.78 |

[^11]Table B.4.26. Spring 2022 STAAR English Grade 6 Female

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value }^{3} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 38 | 189,424 | 19.35 | 8.03 | 0.89 | 2.67 | 50.92 |
|  | Numerical Representations and Relationships | 10 | 189,424 | 4.59 | 2.28 | 0.64 | 1.37 | 45.87 |
|  | Computations and Algebraic Relationships | 15 | 189,424 | 8.10 | 3.45 | 0.76 | 1.70 | 54 |
|  | Geometry and Measurement | 6 | 189,424 | 3.21 | 1.62 | 0.62 | 1.00 | 53.48 |
|  | Data Analysis and Personal Financial Literacy | 7 | 189,424 | 3.45 | 1.90 | 0.62 | 1.17 | 49.33 |
| READING | OVERALL TEST | 40 | 192,416 | 26.49 | 8.47 | 0.91 | 2.58 | 66.23 |
|  | Understanding/Analysis Across Genres | 8 | 192,416 | 5.10 | 1.96 | 0.65 | 1.16 | 63.76 |
|  | Understanding/Analysis of Literary Texts | 17 | 192,416 | 11.28 | 3.99 | 0.82 | 1.68 | 66.35 |
|  | Understanding/Analysis of Informational Texts | 15 | 192,416 | 10.11 | 3.33 | 0.78 | 1.57 | 67.4 |

[^12]Table B.4.27. Spring 2022 STAAR English Grade 6 Male

| Subject | Reporting Category | Score <br> Point $^{\mathbf{1}}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{\mathbf{2}}$ | SEM <br> Mean <br> P-Value |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 38 | 196,537 | 19.97 | 8.44 | 0.90 | 2.65 | 52.56 |
|  | Numerical Representations and Relationships | 10 | 196,537 | 4.82 | 2.45 | 0.69 | 1.36 | 48.2 |
|  | Computations and Algebraic Relationships | 15 | 196,537 | 8.32 | 3.55 | 0.78 | 1.68 | 55.45 |
| READING | Geometry and Measurement | 6 | 196,537 | 3.22 | 1.64 | 0.62 | 1.01 | 53.63 |
|  | Oata Analysis and Personal Financial Literacy | 7 | 196,537 | 3.62 | 1.96 | 0.65 | 1.16 | 51.68 |
|  | OVERALL TEST | 40 | 200,310 | 25.03 | 8.94 | 0.91 | 2.63 | 62.58 |
|  | 8 | 200,310 | 4.95 | 2.06 | 0.68 | 1.17 | 61.85 |  |
|  | Understanding/Analysis Across Genres | 17 | 200,310 | 10.45 | 4.19 | 0.83 | 1.72 | 61.47 |
|  | Understanding/Analysis of Literary Texts | 15 | 200,310 | 9.64 | 3.48 | 0.79 | 1.61 | 64.24 |

[^13]Table B.4.28. Spring 2022 STAAR English Grade 6 Black or African-American

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEM <br> Mean <br> P-Value <br> MATHEMATICS | OVERALL TEST | 38 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Numerical Representations and Relationships | 10 | 48,751 | 16.63 | 7.49 | 0.87 | 2.72 | 43.77 |  |
|  | Computations and Algebraic Relationships | 15 | 48,751 | 7.06 | 3.31 | 0.73 | 1.73 | 47.05 |  |
|  | Geometry and Measurement | 6 | 48,751 | 2.65 | 1.60 | 0.58 | 1.04 | 44.15 |  |
| READING | Data Analysis and Personal Financial Literacy | 7 | 48,751 | 2.93 | 1.78 | 0.56 | 1.18 | 41.86 |  |
|  | OVERALL TEST | 40 | 48,990 | 23.15 | 8.76 | 0.90 | 2.72 | 57.88 |  |
|  | Understanding/Analysis Across Genres | 8 | 48,990 | 4.46 | 2.03 | 0.64 | 1.22 | 55.78 |  |
|  | Understanding/Analysis of Literary Texts | 17 | 48,990 | 9.83 | 4.18 | 0.82 | 1.76 | 57.83 |  |
|  | Understanding/Analysis of Informational Texts | 15 | 48,990 | 8.86 | 3.42 | 0.76 | 1.66 | 59.05 |  |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.29. Spring 2022 STAAR English Grade 6 Hispanic or Latino

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEM <br> Mean <br> P-Value |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 38 | 204,040 | 18.09 | 7.65 | 0.87 | 2.71 | 47.6 |
|  | Numerical Representations and Relationships | 10 | 204,040 | 4.33 | 2.23 | 0.62 | 1.37 | 43.3 |
|  | Computations and Algebraic Relationships | 15 | 204,040 | 7.57 | 3.30 | 0.73 | 1.72 | 50.45 |
|  | Geometry and Measurement | 6 | 204,040 | 2.99 | 1.60 | 0.59 | 1.03 | 49.9 |
| READING | Data Analysis and Personal Financial Literacy | 7 | 204,040 | 3.20 | 1.82 | 0.58 | 1.18 | 45.66 |
|  | OVERALL TEST | 40 | 206,310 | 24.21 | 8.66 | 0.90 | 2.68 | 60.53 |
|  | Understanding/Analysis Across Genres | 8 | 206,310 | 4.72 | 2.00 | 0.64 | 1.20 | 58.96 |
|  | Understanding/Analysis of Literary Texts | 17 | 206,310 | 10.18 | 4.09 | 0.82 | 1.75 | 59.87 |
|  | Understanding/Analysis of Informational Texts | 15 | 206,310 | 9.32 | 3.42 | 0.77 | 1.64 | 62.11 |

[^14]Table B.4.30. Spring 2022 STAAR English Grade 6 White

| Subject | Reporting Category | Score <br> Point $^{\mathbf{1}}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{\mathbf{2}}$ | SEM <br> Mean <br> P-Value |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 38 | 100,689 | 22.78 | 7.96 | 0.89 | 2.59 | 59.96 |
|  | Numerical Representations and Relationships | 10 | 100,689 | 5.40 | 2.36 | 0.67 | 1.35 | 54.01 |
|  | Computations and Algebraic Relationships | 15 | 100,689 | 9.47 | 3.35 | 0.76 | 1.63 | 63.13 |
| Geometry and Measurement | 6 | 100,689 | 3.70 | 1.52 | 0.61 | 0.95 | 61.65 |  |
|  | Data Analysis and Personal Financial Literacy | 7 | 100,689 | 4.21 | 1.91 | 0.65 | 1.13 | 60.18 |
|  | OVERALL TEST | 40 | 102,791 | 28.80 | 7.84 | 0.90 | 2.47 | 72 |
|  | Understanding/Analysis Across Genres | 8 | 102,791 | 5.65 | 1.86 | 0.65 | 1.09 | 70.61 |
|  | Understanding/Analysis of Literary Texts | 17 | 102,791 | 12.14 | 3.72 | 0.81 | 1.62 | 71.4 |
|  | Understanding/Analysis of Informational Texts | 15 | 102,791 | 11.01 | 3.05 | 0.76 | 1.50 | 73.42 |

[^15]Table B.4.31. Spring 2022 STAAR English Grade 6 Students Tested with Accommodations

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEMMean <br> P-Value |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 38 | 90,134 | 14.24 | 6.16 | 0.80 | 2.74 | 37.47 |
|  | Numerical Representations and Relationships | 10 | 90,134 | 3.47 | 1.88 | 0.46 | 1.38 | 34.75 |
|  | Computations and Algebraic Relationships | 15 | 90,134 | 6.02 | 2.83 | 0.61 | 1.76 | 40.15 |
|  | Geometry and Measurement | 6 | 90,134 | 2.30 | 1.51 | 0.51 | 1.06 | 38.41 |
| READING | Data Analysis and Personal Financial Literacy | 7 | 90,134 | 2.44 | 1.53 | 0.41 | 1.18 | 34.83 |
|  | OVERALL TEST | 40 | 87,566 | 18.44 | 7.90 | 0.87 | 2.84 | 46.11 |
|  | Understanding/Analysis Across Genres | 8 | 87,566 | 3.60 | 1.86 | 0.53 | 1.27 | 45.03 |
|  | Understanding/Analysis of Literary Texts | 17 | 87,566 | 7.61 | 3.78 | 0.76 | 1.84 | 44.78 |
|  | Understanding/Analysis of Informational Texts | 15 | 87,566 | 7.23 | 3.29 | 0.72 | 1.74 | 48.19 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.32. Spring 2022 STAAR English Grade 6 Students Tested without Accommodations

| Subject | Reporting Category | Score <br> Point $^{\mathbf{1}}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{\mathbf{2}}$ | SEM <br> Mean <br> P-Value |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 38 | 296,470 | 21.31 | 8.09 | 0.89 | 2.63 | 56.07 |
|  | Numerical Representations and Relationships | 10 | 296,470 | 5.08 | 2.38 | 0.68 | 1.35 | 50.78 |
|  | Computations and Algebraic Relationships | 15 | 296,470 | 8.87 | 3.42 | 0.76 | 1.66 | 59.16 |
| READING | Geometry and Measurement | 6 | 296,470 | 3.49 | 1.57 | 0.61 | 0.98 | 58.13 |
|  | Oata Analysis and Personal Financial Literacy | 7 | 296,470 | 3.87 | 1.92 | 0.64 | 1.16 | 55.27 |
|  | OVERALL TEST | 40 | 305,811 | 27.83 | 7.81 | 0.89 | 2.54 | 69.58 |
|  | 8 | 305,811 | 5.43 | 1.87 | 0.64 | 1.13 | 67.85 |  |
|  | Understanding/Analysis Across Genres | 17 | 305,811 | 11.78 | 3.71 | 0.80 | 1.66 | 69.31 |
|  | Understanding/Analysis of Literary Texts | 15 | 305,811 | 10.62 | 3.06 | 0.75 | 1.54 | 70.81 |

[^16]Table B.4.33. Spring 2022 STAAR English Grade 7 Total Group

| Subject | Reporting Category | Score <br> Point $^{\mathbf{1}}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEM <br> Mean <br> P-Value |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 40 | 350,296 | 19.45 | 8.73 | 0.90 | 2.70 | 48.61 |
|  | Numerical Representations and Relationships | 6 | 350,296 | 2.95 | 1.59 | 0.63 | 0.97 | 49.13 |
|  | Computations and Algebraic Relationships | 15 | 350,296 | 7.27 | 3.66 | 0.79 | 1.66 | 48.46 |
| Geometry and Measurement | 12 | 350,296 | 5.64 | 2.82 | 0.72 | 1.50 | 47.01 |  |
|  | Data Analysis and Personal Financial Literacy | 7 | 350,296 | 3.59 | 1.84 | 0.60 | 1.16 | 51.27 |
|  | OVERALL TEST | 42 | 410,261 | 29.28 | 8.97 | 0.92 | 2.56 | 69.72 |
|  | Understanding/Analysis Across Genres | 8 | 410,261 | 5.78 | 1.88 | 0.66 | 1.10 | 72.29 |
|  | Understanding/Analysis of Literary Texts | 18 | 410,261 | 12.04 | 4.21 | 0.83 | 1.73 | 66.9 |
|  | Understanding/Analysis of Informational Texts | 16 | 410,261 | 11.46 | 3.61 | 0.82 | 1.53 | 71.62 |

[^17]Table B.4.34. Spring 2022 STAAR English Grade 7 Female

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value }^{3} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 40 | 171,910 | 19.34 | 8.64 | 0.90 | 2.71 | 48.34 |
|  | Numerical Representations and Relationships | 6 | 171,910 | 2.90 | 1.57 | 0.62 | 0.97 | 48.37 |
|  | Computations and Algebraic Relationships | 15 | 171,910 | 7.18 | 3.65 | 0.79 | 1.66 | 47.87 |
|  | Geometry and Measurement | 12 | 171,910 | 5.73 | 2.79 | 0.71 | 1.50 | 47.75 |
|  | Data Analysis and Personal Financial Literacy | 7 | 171,910 | 3.52 | 1.84 | 0.60 | 1.17 | 50.35 |
| READING | OVERALL TEST | 42 | 200,741 | 30.47 | 8.50 | 0.91 | 2.50 | 72.56 |
|  | Understanding/Analysis Across Genres | 8 | 200,741 | 6.01 | 1.79 | 0.65 | 1.06 | 75.18 |
|  | Understanding/Analysis of Literary Texts | 18 | 200,741 | 12.67 | 3.99 | 0.82 | 1.68 | 70.4 |
|  | Understanding/Analysis of Informational Texts | 16 | 200,741 | 11.79 | 3.46 | 0.81 | 1.50 | 73.68 |

[^18]Table B.4.35. Spring 2022 STAAR English Grade 7 Male

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value }{ }^{3} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 40 | 177,778 | 19.57 | 8.81 | 0.91 | 2.70 | 48.91 |
|  | Numerical Representations and Relationships | 6 | 177,778 | 2.99 | 1.60 | 0.64 | 0.96 | 49.9 |
|  | Computations and Algebraic Relationships | 15 | 177,778 | 7.36 | 3.67 | 0.79 | 1.66 | 49.06 |
|  | Geometry and Measurement | 12 | 177,778 | 5.56 | 2.85 | 0.73 | 1.49 | 46.32 |
|  | Data Analysis and Personal Financial Literacy | 7 | 177,778 | 3.65 | 1.85 | 0.61 | 1.16 | 52.2 |
| READING | OVERALL TEST | 42 | 208,888 | 28.15 | 9.24 | 0.92 | 2.62 | 67.03 |
|  | Understanding/Analysis Across Genres | 8 | 208,888 | 5.56 | 1.94 | 0.66 | 1.13 | 69.54 |
|  | Understanding/Analysis of Literary Texts | 18 | 208,888 | 11.44 | 4.33 | 0.83 | 1.77 | 63.57 |
|  | Understanding/Analysis of Informational Texts | 16 | 208,888 | 11.15 | 3.73 | 0.83 | 1.55 | 69.67 |

[^19]Table B.4.36. Spring 2022 STAAR English Grade 7 Black or African-American

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 40 | 45,647 | 16.23 | 7.53 | 0.87 | 2.73 | 40.58 |
|  | Numerical Representations and Relationships | 6 | 45,647 | 2.48 | 1.46 | 0.55 | 0.97 | 41.41 |
|  | Computations and Algebraic Relationships | 15 | 45,647 | 6.00 | 3.26 | 0.74 | 1.68 | 40.02 |
|  | Geometry and Measurement | 12 | 45,647 | 4.74 | 2.49 | 0.63 | 1.51 | 39.53 |
|  | Data Analysis and Personal Financial Literacy | 7 | 45,647 | 3.00 | 1.69 | 0.51 | 1.18 | 42.88 |
| READING | OVERALL TEST | 42 | 51,231 | 27.10 | 9.10 | 0.91 | 2.68 | 64.52 |
|  | Understanding/Analysis Across Genres | 8 | 51,231 | 5.41 | 1.92 | 0.64 | 1.15 | 67.59 |
|  | Understanding/Analysis of Literary Texts | 18 | 51,231 | 11.12 | 4.28 | 0.82 | 1.80 | 61.76 |
|  | Understanding/Analysis of Informational Texts | 16 | 51,231 | 10.57 | 3.70 | 0.81 | 1.62 | 66.08 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.37. Spring 2022 STAAR English Grade 7 Hispanic or Latino

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEM <br> Mean <br> P-Value |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 40 | 192,011 | 18.03 | 8.09 | 0.89 | 2.74 | 45.09 |
|  | Numerical Representations and Relationships | 6 | 192,011 | 2.67 | 1.51 | 0.58 | 0.99 | 44.57 |
|  | Computations and Algebraic Relationships | 15 | 192,011 | 6.76 | 3.47 | 0.76 | 1.68 | 45.04 |
|  | Geometry and Measurement | 12 | 192,011 | 5.26 | 2.66 | 0.68 | 1.51 | 43.87 |
| READING | Data Analysis and Personal Financial Literacy | 7 | 192,011 | 3.34 | 1.75 | 0.54 | 1.18 | 47.71 |
|  | OVERALL TEST | 42 | 218,317 | 27.81 | 9.05 | 0.91 | 2.65 | 66.21 |
|  | Understanding/Analysis Across Genres | 8 | 218,317 | 5.51 | 1.90 | 0.64 | 1.14 | 68.92 |
|  | Understanding/Analysis of Literary Texts | 18 | 218,317 | 11.41 | 4.26 | 0.83 | 1.78 | 63.37 |
|  | Understanding/Analysis of Informational Texts | 16 | 218,317 | 10.89 | 3.68 | 0.81 | 1.59 | 68.04 |

[^20]Table B.4.38. Spring 2022 STAAR English Grade 7 White

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEM <br> Mean <br> P-Value |  |
| :--- | :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 40 | 85,314 | 22.73 | 8.64 | 0.91 | 2.65 | 56.83 |
|  | Numerical Representations and Relationships | 6 | 85,314 | 3.56 | 1.51 | 0.62 | 0.93 | 59.35 |
|  | Computations and Algebraic Relationships | 15 | 85,314 | 8.50 | 3.60 | 0.79 | 1.64 | 56.66 |
| Geometry and Measurement | 12 | 85,314 | 6.49 | 2.84 | 0.73 | 1.47 | 54.09 |  |
|  | Data Analysis and Personal Financial Literacy | 7 | 85,314 | 4.18 | 1.84 | 0.62 | 1.13 | 59.77 |
|  | OVERALL TEST | 42 | 105,210 | 32.22 | 7.78 | 0.91 | 2.39 | 76.71 |
|  | Understanding/Analysis Across Genres | 8 | 105,210 | 6.32 | 1.70 | 0.65 | 1.01 | 79 |
|  | Understanding/Analysis of Literary Texts | 18 | 105,210 | 13.28 | 3.73 | 0.81 | 1.63 | 73.8 |
|  | Understanding/Analysis of Informational Texts | 16 | 105,210 | 12.61 | 3.08 | 0.79 | 1.41 | 78.84 |

[^21]Table B.4.39. Spring 2022 STAAR English Grade 7 Students Tested with Accommodations

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEMMean <br> P-Value |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 40 | 85,289 | 14.32 | 6.34 | 0.81 | 2.77 | 35.8 |
|  | Numerical Representations and Relationships | 6 | 85,289 | 2.06 | 1.34 | 0.44 | 1.00 | 34.28 |
|  | Computations and Algebraic Relationships | 15 | 85,289 | 5.16 | 2.80 | 0.63 | 1.69 | 34.38 |
| READING | Geometry and Measurement | 12 | 85,289 | 4.34 | 2.23 | 0.53 | 1.52 | 36.18 |
|  | Oata Analysis and Personal Financial Literacy | 7 | 85,289 | 2.77 | 1.57 | 0.42 | 1.20 | 39.53 |
|  | OVERALL TEST | 42 | 86,639 | 21.15 | 8.66 | 0.89 | 2.88 | 50.35 |
|  | Understanding/Analysis Across Genres | 8 | 86,639 | 4.36 | 1.96 | 0.59 | 1.25 | 54.49 |
|  | Understanding/Analysis of Literary Texts | 18 | 86,639 | 8.42 | 4.04 | 0.78 | 1.91 | 46.8 |
|  | Understanding/Analysis of Informational Texts | 16 | 86,639 | 8.37 | 3.64 | 0.77 | 1.74 | 52.28 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.40. Spring 2022 STAAR English Grade 7 Students Tested without Accommodations

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value }^{3} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 40 | 265,007 | 21.09 | 8.76 | 0.91 | 2.68 | 52.74 |
|  | Numerical Representations and Relationships | 6 | 265,007 | 3.23 | 1.55 | 0.63 | 0.95 | 53.91 |
|  | Computations and Algebraic Relationships | 15 | 265,007 | 7.95 | 3.65 | 0.79 | 1.65 | 52.99 |
|  | Geometry and Measurement | 12 | 265,007 | 6.06 | 2.87 | 0.73 | 1.48 | 50.49 |
|  | Data Analysis and Personal Financial Literacy | 7 | 265,007 | 3.85 | 1.85 | 0.62 | 1.14 | 55.05 |
| READING | OVERALL TEST | 42 | 323,622 | 31.46 | 7.70 | 0.90 | 2.46 | 74.91 |
|  | Understanding/Analysis Across Genres | 8 | 323,622 | 6.16 | 1.67 | 0.60 | 1.05 | 77.05 |
|  | Understanding/Analysis of Literary Texts | 18 | 323,622 | 13.01 | 3.70 | 0.80 | 1.67 | 72.28 |
|  | Understanding/Analysis of Informational Texts | 16 | 323,622 | 12.29 | 3.13 | 0.78 | 1.46 | 76.79 |

[^22]Table B.4.41. Spring 2022 STAAR English Grade 8 Total Group

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEMMean <br> P-Value |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 42 | 356,719 | 24.19 | 9.03 | 0.91 | 2.68 | 57.61 |
|  | Numerical Representations and Relationships | 4 | 356,719 | 2.27 | 1.12 | 0.52 | 0.78 | 56.63 |
|  | Computations and Algebraic Relationships | 16 | 356,719 | 8.98 | 3.68 | 0.79 | 1.70 | 56.11 |
|  | Geometry and Measurement | 15 | 356,719 | 8.76 | 3.69 | 0.81 | 1.60 | 58.4 |
| READING | Data Analysis and Personal Financial Literacy | 7 | 356,719 | 4.19 | 1.70 | 0.63 | 1.04 | 59.89 |
|  | OVERALL TEST | 44 | 411,034 | 31.32 | 9.02 | 0.92 | 2.62 | 71.18 |
|  | Understanding/Analysis Across Genres | 8 | 411,034 | 6.48 | 1.87 | 0.76 | 0.91 | 81.03 |
| SCIENCE | Understanding/Analysis of Literary Texts | 19 | 411,034 | 13.55 | 4.20 | 0.83 | 1.73 | 71.34 |
|  | Understanding/Analysis of Informational Texts | 17 | 411,034 | 11.28 | 3.69 | 0.78 | 1.73 | 66.37 |
|  | OVERALL TEST | 42 | 409,201 | 27.00 | 8.48 | 0.90 | 2.73 | 64.29 |
|  | Matter and Energy | 11 | 409,201 | 7.26 | 2.81 | 0.77 | 1.36 | 65.96 |
|  | Force, Motion, and Energy | 9 | 409,201 | 5.50 | 2.28 | 0.67 | 1.31 | 61.14 |
| SOCIAL STUDIES | OVERALL TEST | 11 | 409,201 | 7.26 | 2.41 | 0.65 | 1.42 | 65.97 |
|  | History | 11 | 409,201 | 6.99 | 2.32 | 0.67 | 1.33 | 63.51 |
|  | Geography and Culture | 44 | 414,785 | 24.47 | 9.10 | 0.90 | 2.88 | 55.62 |
|  | Government and Citizenship | 17 | 414,785 | 9.38 | 3.91 | 0.79 | 1.77 | 55.15 |
|  | Economics, Science, Technology, and Society | 70 | 414,785 | 5.64 | 2.29 | 0.66 | 1.35 | 56.39 |
|  | 414,785 | 5.67 | 2.33 | 0.64 | 1.40 | 56.68 |  |  |
|  |  | 414,785 | 3.79 | 1.84 | 0.59 | 1.17 | 54.13 |  |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.42. Spring 2022 STAAR English Grade 8 Female

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEMMean <br> P-Value |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 42 | 171,888 | 24.56 | 8.83 | 0.91 | 2.67 | 58.47 |
|  | Numerical Representations and Relationships | 4 | 171,888 | 2.33 | 1.11 | 0.50 | 0.78 | 58.37 |
|  | Computations and Algebraic Relationships | 16 | 171,888 | 9.03 | 3.59 | 0.78 | 1.70 | 56.45 |
|  | Geometry and Measurement | 15 | 171,888 | 8.99 | 3.65 | 0.81 | 1.59 | 59.92 |
| READING | Data Analysis and Personal Financial Literacy | 7 | 171,888 | 4.20 | 1.68 | 0.61 | 1.04 | 60.06 |
|  | OVERALL TEST | 44 | 200,340 | 32.68 | 8.42 | 0.91 | 2.54 | 74.26 |
|  | Understanding/Analysis Across Genres | 8 | 200,340 | 6.70 | 1.71 | 0.74 | 0.87 | 83.76 |
| SCIENCE | Understanding/Analysis of Literary Texts | 19 | 200,340 | 14.25 | 3.91 | 0.82 | 1.67 | 75.02 |
|  | Understanding/Analysis of Informational Texts | 17 | 200,340 | 11.72 | 3.54 | 0.77 | 1.70 | 68.95 |
|  | OVERALL TEST | 42 | 199,693 | 26.90 | 8.20 | 0.89 | 2.75 | 64.06 |
|  | Matter and Energy | 11 | 199,693 | 7.39 | 2.75 | 0.76 | 1.36 | 67.17 |
|  | Force, Motion, and Energy | 9 | 199,693 | 5.34 | 2.23 | 0.64 | 1.33 | 59.37 |
| SOCIAL STUDIES | OVERALL TEST | 11 | 199,693 | 7.19 | 2.34 | 0.62 | 1.44 | 65.33 |
|  | History | 11 | 199,693 | 6.99 | 2.26 | 0.65 | 1.34 | 63.52 |
|  | Geography and Culture | 44 | 202,650 | 23.93 | 8.74 | 0.89 | 2.90 | 54.39 |
|  | Government and Citizenship | 17 | 202,650 | 9.09 | 3.75 | 0.77 | 1.79 | 53.45 |
|  | Economics, Science, Technology, and Society | 70 | 202,650 | 5.59 | 2.23 | 0.64 | 1.35 | 55.95 |
|  | 202,650 | 5.61 | 2.29 | 0.63 | 1.40 | 56.13 |  |  |
|  |  |  |  |  |  |  |  |  |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.43. Spring 2022 STAAR English Grade 8 Male

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 42 | 184,327 | 23.87 | 9.20 | 0.91 | 2.68 | 56.83 |
|  | Numerical Representations and Relationships | 4 | 184,327 | 2.20 | 1.14 | 0.52 | 0.79 | 55.04 |
|  | Computations and Algebraic Relationships | 16 | 184,327 | 8.93 | 3.75 | 0.79 | 1.70 | 55.82 |
|  | Geometry and Measurement | 15 | 184,327 | 8.55 | 3.72 | 0.81 | 1.61 | 57.01 |
|  | Data Analysis and Personal Financial Literacy | 7 | 184,327 | 4.18 | 1.73 | 0.64 | 1.03 | 59.75 |
| READING | OVERALL TEST | 44 | 210,105 | 30.04 | 9.38 | 0.92 | 2.68 | 68.27 |
|  | Understanding/Analysis Across Genres | 8 | 210,105 | 6.28 | 1.99 | 0.77 | 0.95 | 78.46 |
|  | Understanding/Analysis of Literary Texts | 19 | 210,105 | 12.89 | 4.36 | 0.83 | 1.79 | 67.85 |
|  | Understanding/Analysis of Informational Texts | 17 | 210,105 | 10.87 | 3.78 | 0.79 | 1.75 | 63.94 |
| SCIENCE | OVERALL TEST | 42 | 208,914 | 27.11 | 8.74 | 0.90 | 2.70 | 64.54 |
|  | Matter and Energy | 11 | 208,914 | 7.13 | 2.87 | 0.78 | 1.36 | 64.85 |
|  | Force, Motion, and Energy | 9 | 208,914 | 5.66 | 2.31 | 0.69 | 1.29 | 62.87 |
|  | Earth and Space | 11 | 208,914 | 7.33 | 2.47 | 0.68 | 1.40 | 66.62 |
|  | Organisms and Environments | 11 | 208,914 | 6.99 | 2.36 | 0.68 | 1.33 | 63.52 |
| SOCIAL STUDIES | OVERALL TEST | 44 | 211,537 | 25.00 | 9.41 | 0.91 | 2.86 | 56.82 |
|  | History | 17 | 211,537 | 9.66 | 4.04 | 0.81 | 1.76 | 56.81 |
|  | Geography and Culture | 10 | 211,537 | 5.68 | 2.35 | 0.67 | 1.34 | 56.83 |
|  | Government and Citizenship | 10 | 211,537 | 5.72 | 2.36 | 0.65 | 1.39 | 57.24 |
|  | Economics, Science, Technology, and Society | 7 | 211,537 | 3.94 | 1.87 | 0.62 | 1.15 | 56.23 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.44. Spring 2022 STAAR English Grade 8 Black or African-American

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value }^{3} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 42 | 47,797 | 21.00 | 8.39 | 0.89 | 2.76 | 50.01 |
|  | Numerical Representations and Relationships | 4 | 47,797 | 1.97 | 1.12 | 0.49 | 0.80 | 49.28 |
|  | Computations and Algebraic Relationships | 16 | 47,797 | 7.76 | 3.40 | 0.74 | 1.74 | 48.52 |
|  | Geometry and Measurement | 15 | 47,797 | 7.63 | 3.51 | 0.78 | 1.66 | 50.86 |
|  | Data Analysis and Personal Financial Literacy | 7 | 47,797 | 3.64 | 1.65 | 0.57 | 1.07 | 52 |
| READING | OVERALL TEST | 44 | 51,504 | 29.16 | 9.27 | 0.91 | 2.74 | 66.27 |
|  | Understanding/Analysis Across Genres | 8 | 51,504 | 6.10 | 1.98 | 0.75 | 1.00 | 76.23 |
|  | Understanding/Analysis of Literary Texts | 19 | 51,504 | 12.58 | 4.29 | 0.82 | 1.82 | 66.2 |
|  | Understanding/Analysis of Informational Texts | 17 | 51,504 | 10.48 | 3.78 | 0.78 | 1.77 | 61.66 |
| SCIENCE | OVERALL TEST | 42 | 51,769 | 24.10 | 8.19 | 0.88 | 2.86 | 57.38 |
|  | Matter and Energy | 11 | 51,769 | 6.49 | 2.80 | 0.74 | 1.43 | 59.02 |
|  | Force, Motion, and Energy | 9 | 51,769 | 4.81 | 2.24 | 0.63 | 1.37 | 53.44 |
|  | Earth and Space | 11 | 51,769 | 6.52 | 2.39 | 0.62 | 1.48 | 59.27 |
|  | Organisms and Environments | 11 | 51,769 | 6.28 | 2.26 | 0.61 | 1.41 | 57.08 |
| SOCIAL STUDIES | OVERALL TEST | 44 | 51,875 | 22.01 | 8.36 | 0.88 | 2.95 | 50.03 |
|  | History | 17 | 51,875 | 8.29 | 3.64 | 0.75 | 1.82 | 48.74 |
|  | Geography and Culture | 10 | 51,875 | 5.13 | 2.16 | 0.59 | 1.38 | 51.3 |
|  | Government and Citizenship | 10 | 51,875 | 5.26 | 2.27 | 0.61 | 1.42 | 52.59 |
|  | Economics, Science, Technology, and Society | 7 | 51,875 | 3.34 | 1.71 | 0.50 | 1.21 | 47.71 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.45. Spring 2022 STAAR English Grade 8 Hispanic or Latino

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEMMean <br> P-Value |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 42 | 189,646 | 22.90 | 8.63 | 0.90 | 2.73 | 54.51 |
|  | Numerical Representations and Relationships | 4 | 189,646 | 2.16 | 1.10 | 0.48 | 0.79 | 53.95 |
|  | Computations and Algebraic Relationships | 16 | 189,646 | 8.53 | 3.55 | 0.76 | 1.73 | 53.33 |
|  | Geometry and Measurement | 15 | 189,646 | 8.24 | 3.57 | 0.79 | 1.63 | 54.93 |
| READING | Data Analysis and Personal Financial Literacy | 7 | 189,646 | 3.97 | 1.66 | 0.60 | 1.05 | 56.66 |
|  | OVERALL TEST | 44 | 217,780 | 30.08 | 9.24 | 0.92 | 2.69 | 68.37 |
|  | Understanding/Analysis Across Genres | 8 | 217,780 | 6.27 | 1.98 | 0.77 | 0.96 | 78.33 |
| SCIENCE | Understanding/Analysis of Literary Texts | 19 | 217,780 | 13.00 | 4.29 | 0.83 | 1.79 | 68.45 |
|  | Understanding/Analysis of Informational Texts | 17 | 217,780 | 10.81 | 3.74 | 0.78 | 1.76 | 63.61 |
|  | OVERALL TEST | 42 | 216,030 | 25.51 | 8.29 | 0.89 | 2.80 | 60.73 |
|  | Matter and Energy | 11 | 216,030 | 6.86 | 2.80 | 0.75 | 1.40 | 62.32 |
|  | Force, Motion, and Energy | 9 | 216,030 | 5.13 | 2.24 | 0.64 | 1.35 | 57.01 |
| SOCIAL STUDIES | OVERALL TEST | 11 | 216,030 | 6.92 | 2.42 | 0.64 | 1.46 | 62.89 |
|  | History | 11 | 216,030 | 6.60 | 2.27 | 0.63 | 1.37 | 60.02 |
|  | Geography and Culture | 44 | 219,908 | 22.54 | 8.54 | 0.88 | 2.94 | 51.22 |
|  | Government and Citizenship | 17 | 219,908 | 8.60 | 3.67 | 0.76 | 1.81 | 50.57 |
|  | Economics, Science, Technology, and Society | 70 | 219,908 | 5.21 | 2.22 | 0.61 | 1.38 | 52.14 |
|  | 219,908 | 5.24 | 2.27 | 0.61 | 1.42 | 52.44 |  |  |
|  |  | 219,908 | 3.48 | 1.78 | 0.55 | 1.20 | 49.75 |  |
|  |  |  |  |  |  |  |  |  |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.46. Spring 2022 STAAR English Grade 8 White

| Subject | Reporting Category | Score Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value }^{3} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 42 | 90,757 | 27.07 | 8.62 | 0.91 | 2.60 | 64.46 |
|  | Numerical Representations and Relationships | 4 | 90,757 | 2.52 | 1.10 | 0.51 | 0.77 | 62.93 |
|  | Computations and Algebraic Relationships | 16 | 90,757 | 9.96 | 3.55 | 0.78 | 1.67 | 62.28 |
|  | Geometry and Measurement | 15 | 90,757 | 9.87 | 3.52 | 0.81 | 1.53 | 65.78 |
|  | Data Analysis and Personal Financial Literacy | 7 | 90,757 | 4.72 | 1.59 | 0.61 | 1.00 | 67.47 |
| READING | OVERALL TEST | 44 | 106,507 | 33.76 | 7.83 | 0.90 | 2.48 | 76.73 |
|  | Understanding/Analysis Across Genres | 8 | 106,507 | 6.94 | 1.53 | 0.72 | 0.81 | 86.71 |
|  | Understanding/Analysis of Literary Texts | 19 | 106,507 | 14.68 | 3.73 | 0.81 | 1.63 | 77.24 |
|  | Understanding/Analysis of Informational Texts | 17 | 106,507 | 12.15 | 3.31 | 0.75 | 1.67 | 71.46 |
| SCIENCE | OVERALL TEST | 42 | 106,385 | 30.04 | 7.59 | 0.88 | 2.58 | 71.53 |
|  | Matter and Energy | 11 | 106,385 | 8.04 | 2.59 | 0.75 | 1.28 | 73.06 |
|  | Force, Motion, and Energy | 9 | 106,385 | 6.26 | 2.09 | 0.64 | 1.25 | 69.57 |
|  | Earth and Space | 11 | 106,385 | 7.99 | 2.15 | 0.60 | 1.35 | 72.61 |
|  | Organisms and Environments | 11 | 106,385 | 7.76 | 2.10 | 0.65 | 1.25 | 70.52 |
| SOCIAL STUDIES | OVERALL TEST | 44 | 107,411 | 27.92 | 8.73 | 0.90 | 2.78 | 63.45 |
|  | History | 17 | 107,411 | 10.81 | 3.81 | 0.80 | 1.71 | 63.59 |
|  | Geography and Culture | 10 | 107,411 | 6.39 | 2.18 | 0.65 | 1.29 | 63.93 |
|  | Government and Citizenship | 10 | 107,411 | 6.35 | 2.17 | 0.61 | 1.36 | 63.52 |
|  | Economics, Science, Technology, and Society | 7 | 107,411 | 4.36 | 1.80 | 0.60 | 1.14 | 62.32 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.47. Spring 2022 STAAR English Grade 8 Students Tested with Accommodations

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value }{ }^{3} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 42 | 76,757 | 18.01 | 7.57 | 0.86 | 2.80 | 42.88 |
|  | Numerical Representations and Relationships | 4 | 76,757 | 1.67 | 1.07 | 0.42 | 0.82 | 41.7 |
|  | Computations and Algebraic Relationships | 16 | 76,757 | 6.71 | 3.10 | 0.68 | 1.75 | 41.94 |
|  | Geometry and Measurement | 15 | 76,757 | 6.48 | 3.18 | 0.72 | 1.70 | 43.21 |
|  | Data Analysis and Personal Financial Literacy | 7 | 76,757 | 3.15 | 1.65 | 0.56 | 1.10 | 45 |
| READING | OVERALL TEST | 44 | 79,965 | 22.58 | 9.19 | 0.90 | 2.97 | 51.32 |
|  | Understanding/Analysis Across Genres | 8 | 79,965 | 4.81 | 2.27 | 0.73 | 1.17 | 60.11 |
|  | Understanding/Analysis of Literary Texts | 19 | 79,965 | 9.75 | 4.26 | 0.79 | 1.97 | 51.33 |
|  | Understanding/Analysis of Informational Texts | 17 | 79,965 | 8.02 | 3.59 | 0.73 | 1.88 | 47.17 |
| SCIENCE | OVERALL TEST | 42 | 78,246 | 20.07 | 7.63 | 0.85 | 2.94 | 47.79 |
|  | Matter and Energy | 11 | 78,246 | 5.23 | 2.57 | 0.66 | 1.49 | 47.51 |
|  | Force, Motion, and Energy | 9 | 78,246 | 3.91 | 2.09 | 0.56 | 1.38 | 43.44 |
|  | Earth and Space | 11 | 78,246 | 5.64 | 2.49 | 0.63 | 1.51 | 51.31 |
|  | Organisms and Environments | 11 | 78,246 | 5.29 | 2.15 | 0.54 | 1.47 | 48.1 |
| SOCIAL STUDIES | OVERALL TEST | 44 | 78,618 | 17.75 | 7.24 | 0.83 | 3.00 | 40.33 |
|  | History | 17 | 78,618 | 6.77 | 3.18 | 0.66 | 1.85 | 39.81 |
|  | Geography and Culture | 10 | 78,618 | 4.14 | 2.04 | 0.51 | 1.42 | 41.39 |
|  | Government and Citizenship | 10 | 78,618 | 4.14 | 2.10 | 0.52 | 1.45 | 41.42 |
|  | Economics, Science, Technology, and Society | 7 | 78,618 | 2.70 | 1.57 | 0.41 | 1.21 | 38.54 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.48. Spring 2022 STAAR English Grade 8 Students Tested without Accommodations

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value }{ }^{3} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 42 | 279,962 | 25.89 | 8.65 | 0.91 | 2.64 | 61.64 |
|  | Numerical Representations and Relationships | 4 | 279,962 | 2.43 | 1.08 | 0.49 | 0.77 | 60.72 |
|  | Computations and Algebraic Relationships | 16 | 279,962 | 9.60 | 3.58 | 0.78 | 1.68 | 59.99 |
|  | Geometry and Measurement | 15 | 279,962 | 9.38 | 3.58 | 0.81 | 1.57 | 62.56 |
|  | Data Analysis and Personal Financial Literacy | 7 | 279,962 | 4.48 | 1.60 | 0.59 | 1.02 | 63.97 |
| READING | OVERALL TEST | 44 | 331,069 | 33.43 | 7.60 | 0.89 | 2.52 | 75.98 |
|  | Understanding/Analysis Across Genres | 8 | 331,069 | 6.89 | 1.51 | 0.69 | 0.84 | 86.09 |
|  | Understanding/Analysis of Literary Texts | 19 | 331,069 | 14.47 | 3.63 | 0.79 | 1.67 | 76.17 |
|  | Understanding/Analysis of Informational Texts | 17 | 331,069 | 12.07 | 3.25 | 0.73 | 1.68 | 71.01 |
| SCIENCE | OVERALL TEST | 42 | 330,955 | 28.64 | 7.82 | 0.88 | 2.67 | 68.19 |
|  | Matter and Energy | 11 | 330,955 | 7.74 | 2.65 | 0.75 | 1.32 | 70.32 |
|  | Force, Motion, and Energy | 9 | 330,955 | 5.88 | 2.16 | 0.64 | 1.29 | 65.33 |
|  | Earth and Space | 11 | 330,955 | 7.64 | 2.22 | 0.60 | 1.40 | 69.44 |
|  | Organisms and Environments | 11 | 330,955 | 7.39 | 2.17 | 0.64 | 1.30 | 67.15 |
| SOCIAL STUDIES | OVERALL TEST | 44 | 336,167 | 26.04 | 8.77 | 0.89 | 2.85 | 59.19 |
|  | History | 17 | 336,167 | 9.99 | 3.81 | 0.79 | 1.75 | 58.74 |
|  | Geography and Culture | 10 | 336,167 | 5.99 | 2.21 | 0.64 | 1.32 | 59.89 |
|  | Government and Citizenship | 10 | 336,167 | 6.02 | 2.23 | 0.62 | 1.38 | 60.25 |
|  | Economics, Science, Technology, and Society | 7 | 336,167 | 4.04 | 1.81 | 0.58 | 1.17 | 57.78 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.49. Spring 2022 STAAR Spanish Grade 3 Total Group

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEM <br> Mean <br> P-Value $^{\mathbf{3}}$ |  |
| :--- | :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 32 | 15,517 | 16.89 | 7.09 | 0.89 | 2.40 | 52.78 |
|  | Numerical Representations and Relationships | 8 | 15,517 | 5.17 | 2.10 | 0.68 | 1.18 | 64.65 |
|  | Computations and Algebraic Relationships | 13 | 15,517 | 6.63 | 3.23 | 0.78 | 1.52 | 51.02 |
| READING | Geometry and Measurement | 7 | 15,517 | 3.23 | 1.83 | 0.61 | 1.14 | 46.15 |
|  | Oata Analysis and Personal Financial Literacy | 4 | 15,517 | 1.85 | 1.10 | 0.38 | 0.86 | 46.33 |
|  | OVERALL TEST | 34 | 29,743 | 18.05 | 6.87 | 0.86 | 2.59 | 53.08 |
|  | Understanding/Analysis Across Genres | 29,743 | 3.56 | 1.43 | 0.62 | 0.88 | 71.15 |  |
|  | Understanding/Analysis of Literary Texts | 15 | 29,743 | 7.73 | 3.45 | 0.75 | 1.72 | 51.54 |
|  | Understanding/Analysis of Informational Texts | 14 | 29,743 | 6.76 | 2.96 | 0.67 | 1.70 | 48.28 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.50. Spring 2022 STAAR Spanish Grade 3 Female

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEM <br> Mean <br> P-Value $^{\mathbf{3}}$ |  |
| :--- | :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 32 | 7,843 | 16.56 | 6.97 | 0.88 | 2.42 | 51.76 |
|  | Numerical Representations and Relationships | 8 | 7,843 | 5.06 | 2.10 | 0.67 | 1.20 | 63.22 |
|  | Computations and Algebraic Relationships | 13 | 7,843 | 6.49 | 3.16 | 0.77 | 1.53 | 49.93 |
| READING | Geometry and Measurement | 7 | 7,843 | 3.19 | 1.80 | 0.60 | 1.15 | 45.51 |
|  | Oata Analysis and Personal Financial Literacy | 4 | 7,843 | 1.83 | 1.09 | 0.36 | 0.87 | 45.74 |
|  | OVERALL TEST | 34 | 15,161 | 18.74 | 6.83 | 0.86 | 2.57 | 55.12 |
|  | Understanding/Analysis Across Genres | 5 | 15,161 | 3.67 | 1.36 | 0.59 | 0.87 | 73.32 |
|  | Understanding/Analysis of Literary Texts | 15 | 15,161 | 8.12 | 3.49 | 0.76 | 1.71 | 54.1 |
|  | Understanding/Analysis of Informational Texts | 14 | 15,161 | 6.96 | 2.94 | 0.67 | 1.69 | 49.71 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.51. Spring 2022 STAAR Spanish Grade 3 Male

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEMMean <br> P-Value |  |
| :--- | :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 32 | 7,647 | 17.24 | 7.20 | 0.89 | 2.38 | 53.86 |
|  | Numerical Representations and Relationships | 8 | 7,647 | 5.29 | 2.10 | 0.69 | 1.16 | 66.15 |
|  | Computations and Algebraic Relationships | 13 | 7,647 | 6.78 | 3.30 | 0.79 | 1.50 | 52.19 |
| Geometry and Measurement | 7 | 7,647 | 3.28 | 1.86 | 0.63 | 1.14 | 46.87 |  |
|  | Data Analysis and Personal Financial Literacy | 4 | 7,647 | 1.88 | 1.11 | 0.40 | 0.86 | 46.96 |
|  | OVERALL TEST | 34 | 14,549 | 17.33 | 6.83 | 0.85 | 2.60 | 50.98 |
|  | Understanding/Analysis Across Genres | 5 | 14,549 | 3.44 | 1.48 | 0.64 | 0.89 | 68.89 |
|  | Understanding/Analysis of Literary Texts | 15 | 14,549 | 7.33 | 3.37 | 0.74 | 1.74 | 48.88 |
|  | Understanding/Analysis of Informational Texts | 14 | 14,549 | 6.55 | 2.97 | 0.67 | 1.70 | 46.82 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.52. Spring 2022 STAAR Spanish Grade 3 Black or African-American

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}^{2}$ | Mean | SD | Alpha | SEM | Mean <br> P-Value |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 32 | 16 | N/A | N/A | N/A | N/A | N/A |
|  | Numerical Representations and Relationships | 8 | 16 | N/A | N/A | N/A | N/A | N/A |
|  | Computations and Algebraic Relationships | 13 | 16 | N/A | N/A | N/A | N/A | N/A |
| Geometry and Measurement | 7 | 16 | N/A | N/A | N/A | N/A | N/A |  |
|  | Data Analysis and Personal Financial Literacy | 4 | 16 | N/A | N/A | N/A | N/A | N/A |
|  | OVERALL TEST | 34 | 17 | N/A | N/A | N/A | N/A | N/A |
|  | Understanding/Analysis Across Genres | 5 | 17 | N/A | N/A | N/A | N/A | N/A |
|  | Understanding/Analysis of Literary Texts | 15 | 17 | N/A | N/A | N/A | N/A | N/A |
|  |  | 14 | 17 | N/A | N/A | N/A | N/A | N/A |

## Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Statistics not calculated due to small n-counts.

Table B.4.53. Spring 2022 STAAR Spanish Grade 3 Hispanic or Latino

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{\mathbf{2}}$ | SEM <br> Mean <br> P-Value <br> MATHEMATICS | OVERALL TEST |
| :--- | :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Numerical Representations and Relationships | 32 | 15,145 | 16.88 | 7.06 | 0.88 | 2.40 | 52.75 |
|  | Computations and Algebraic Relationships | 13 | 15,145 | 5.17 | 2.09 | 0.68 | 1.18 | 64.63 |
|  | Geometry and Measurement | 7 | 15,145 | 6.63 | 3.22 | 0.78 | 1.52 | 50.98 |
| READING | Data Analysis and Personal Financial Literacy | 4 | 15,145 | 1.85 | 1.09 | 0.38 | 0.86 | 46.32 |
|  | OVERALL TEST | 34 | 29,168 | 18.05 | 6.86 | 0.86 | 2.59 | 53.1 |
|  | Understanding/Analysis Across Genres | 5 | 29,168 | 3.56 | 1.43 | 0.62 | 0.88 | 71.13 |
|  | Understanding/Analysis of Literary Texts | 15 | 29,168 | 7.74 | 3.46 | 0.75 | 1.72 | 51.58 |
|  | Understanding/Analysis of Informational Texts | 14 | 29,168 | 6.76 | 2.96 | 0.67 | 1.70 | 48.28 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.54. Spring 2022 STAAR Spanish Grade 3 White

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha ${ }^{2}$ | SEM | Mean <br> P-Value |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 32 | 193 | 19.04 | 8.24 | 0.93 | 2.26 | 59.49 |
|  | Numerical Representations and Relationships | 8 | 193 | 5.72 | 2.24 | 0.78 | 1.06 | 71.5 |
|  | Computations and Algebraic Relationships | 13 | 193 | 7.56 | 3.70 | 0.85 | 1.43 | 58.15 |
| Geometry and Measurement | 7 | 193 | 3.71 | 2.08 | 0.73 | 1.09 | 53 |  |
|  | Data Analysis and Personal Financial Literacy | 4 | 193 | 2.05 | 1.21 | 0.53 | 0.82 | 51.17 |
|  | OVERALL TEST | 34 | 308 | 18.62 | 7.00 | 0.87 | 2.56 | 54.76 |
|  | Understanding/Analysis Across Genres | 5 | 308 | 3.71 | 1.37 | 0.62 | 0.85 | 74.29 |
|  | Understanding/Analysis of Literary Texts | 15 | 308 | 7.78 | 3.35 | 0.73 | 1.73 | 51.86 |
|  | Understanding/Analysis of Informational Texts | 14 | 308 | 7.12 | 3.14 | 0.72 | 1.67 | 50.88 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.55. Spring 2022 STAAR Spanish Grade 3 Students Tested with Accommodations

| Subject | Reporting Category | Score <br> Point $^{\mathbf{1}}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEMMean <br> P-Value |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 32 | 2,531 | 12.41 | 5.74 | 0.81 | 2.48 | 38.78 |
|  | Numerical Representations and Relationships | 8 | 2,531 | 4.00 | 1.99 | 0.59 | 1.28 | 49.97 |
|  | Computations and Algebraic Relationships | 13 | 2,531 | 4.78 | 2.63 | 0.65 | 1.56 | 36.74 |
| READING | Geometry and Measurement | 7 | 2,531 | 2.23 | 1.53 | 0.47 | 1.12 | 31.82 |
|  | Data Analysis and Personal Financial Literacy | 4 | 2,531 | 1.41 | 1.04 | 0.27 | 0.89 | 35.21 |
|  | OVERALL TEST | 34 | 6,037 | 14.16 | 5.78 | 0.79 | 2.67 | 41.64 |
|  | Understanding/Analysis Across Genres | 5 | 6,037 | 2.77 | 1.49 | 0.56 | 0.99 | 55.37 |
|  | 15 | 6,037 | 5.99 | 2.92 | 0.64 | 1.76 | 39.91 |  |
|  | Understanding/Analysis of Literary Texts | 14 | 6,037 | 5.40 | 2.52 | 0.54 | 1.71 | 38.59 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only.

Table B.4.56. Spring 2022 STAAR Spanish Grade 3 Students Tested without Accommodations

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEM <br> Mean <br> P-Value $^{\mathbf{3}}$ |  |
| :--- | :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 32 | 12,986 | 17.76 | 7.00 | 0.88 | 2.38 | 55.5 |
|  | Numerical Representations and Relationships | 8 | 12,986 | 5.40 | 2.04 | 0.68 | 1.16 | 67.51 |
|  | Computations and Algebraic Relationships | 13 | 12,986 | 6.99 | 3.21 | 0.78 | 1.51 | 53.81 |
| Geometry and Measurement | 7 | 12,986 | 3.43 | 1.82 | 0.61 | 1.14 | 48.95 |  |
| READING | Oata Analysis and Personal Financial Literacy | 4 | 12,986 | 1.94 | 1.09 | 0.39 | 0.85 | 48.49 |
|  | OVERALL TEST | 34 | 23,706 | 19.04 | 6.77 | 0.86 | 2.56 | 55.99 |
|  | Understanding/Analysis Across Genres | 5 | 23,706 | 3.76 | 1.33 | 0.60 | 0.85 | 75.16 |
|  | Understanding/Analysis of Literary Texts | 15 | 23,706 | 8.17 | 3.44 | 0.75 | 1.71 | 54.5 |
|  | Understanding/Analysis of Informational Texts | 14 | 23,706 | 7.11 | 2.96 | 0.67 | 1.69 | 50.75 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.57. Spring 2022 STAAR Spanish Grade 4 Total Group

| Subject | Reporting Category | Score Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 34 | 10,281 | 16.32 | 7.05 | 0.87 | 2.51 | 47.99 |
|  | Numerical Representations and Relationships | 9 | 10,281 | 4.15 | 2.36 | 0.72 | 1.26 | 46.11 |
|  | Computations and Algebraic Relationships | 11 | 10,281 | 5.37 | 2.47 | 0.66 | 1.43 | 48.86 |
|  | Geometry and Measurement | 10 | 10,281 | 5.10 | 2.32 | 0.66 | 1.36 | 51.02 |
|  | Data Analysis and Personal Financial Literacy | 4 | 10,281 | 1.69 | 1.17 | 0.43 | 0.88 | 42.29 |
| READING | OVERALL TEST | 36 | 21,894 | 19.71 | 8.15 | 0.90 | 2.62 | 54.75 |
|  | Understanding/Analysis Across Genres | 8 | 21,894 | 4.50 | 2.05 | 0.64 | 1.24 | 56.21 |
|  | Understanding/Analysis of Literary Texts | 15 | 21,894 | 8.07 | 3.70 | 0.79 | 1.69 | 53.82 |
|  | Understanding/Analysis of Informational Texts | 13 | 21,894 | 7.14 | 3.30 | 0.78 | 1.55 | 54.92 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.58. Spring 2022 STAAR Spanish Grade 4 Female

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEMMean <br> P-Value $^{\mathbf{3}}$ |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 34 | 5,193 | 16.00 | 6.82 | 0.86 | 2.51 | 47.06 |
|  | Numerical Representations and Relationships | 9 | 5,193 | 4.03 | 2.27 | 0.69 | 1.26 | 44.83 |
|  | Computations and Algebraic Relationships | 11 | 5,193 | 5.25 | 2.40 | 0.65 | 1.43 | 47.75 |
| Geometry and Measurement | 10 | 5,193 | 5.01 | 2.27 | 0.64 | 1.37 | 50.14 |  |
| READING | Oata Analysis and Personal Financial Literacy | 4 | 5,193 | 1.70 | 1.16 | 0.41 | 0.89 | 42.47 |
|  | OVERALL TEST | 36 | 11,197 | 20.50 | 8.10 | 0.90 | 2.60 | 56.95 |
|  | Understanding/Analysis Across Genres | 8 | 11,197 | 4.69 | 2.03 | 0.64 | 1.22 | 58.59 |
|  | Understanding/Analysis of Literary Texts | 15 | 11,197 | 8.45 | 3.65 | 0.79 | 1.69 | 56.33 |
|  | Understanding/Analysis of Informational Texts | 13 | 11,197 | 7.37 | 3.32 | 0.79 | 1.53 | 56.67 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only.

Table B.4.59. Spring 2022 STAAR Spanish Grade 4 Male

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEM <br> Mean <br> P-Value $^{\mathbf{3}}$ |  |
| :--- | :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 34 | 5,064 | 16.67 | 7.26 | 0.88 | 2.49 | 49.02 |
|  | Numerical Representations and Relationships | 9 | 5,064 | 4.27 | 2.44 | 0.74 | 1.25 | 47.49 |
|  | Computations and Algebraic Relationships | 11 | 5,064 | 5.51 | 2.52 | 0.68 | 1.42 | 50.07 |
| READING | Geometry and Measurement | 10 | 5,064 | 5.20 | 2.37 | 0.68 | 1.34 | 51.99 |
|  | Oata Analysis and Personal Financial Literacy | 4 | 5,064 | 1.69 | 1.18 | 0.45 | 0.88 | 42.17 |
|  | OVERALL TEST | 36 | 10,665 | 18.88 | 8.12 | 0.90 | 2.63 | 52.46 |
|  | 8 | 10,665 | 4.30 | 2.05 | 0.63 | 1.25 | 53.73 |  |
|  | Understanding/Analysis Across Genres | 15 | 10,665 | 7.68 | 3.71 | 0.79 | 1.70 | 51.2 |
|  | Understanding/Analysis of Literary Texts | 13 | 10,665 | 6.91 | 3.26 | 0.77 | 1.56 | 53.12 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.60. Spring 2022 STAAR Spanish Grade 4 Black or African-American

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}^{2}$ | Mean | SD | Alpha | SEM | Mean <br> P-Value |
| :--- | :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 34 | 17 | N/A | N/A | N/A | N/A | N/A |
|  | Numerical Representations and Relationships | 9 | 17 | N/A | N/A | N/A | N/A | N/A |
|  | Computations and Algebraic Relationships | 11 | 17 | N/A | N/A | N/A | N/A | N/A |
| Geometry and Measurement | 10 | 17 | N/A | N/A | N/A | N/A | N/A |  |
|  | Data Analysis and Personal Financial Literacy | 4 | 17 | N/A | N/A | N/A | N/A | N/A |
|  | OVERALL TEST | 36 | 23 | N/A | N/A | N/A | N/A | N/A |
|  | Understanding/Analysis Across Genres | 8 | 23 | N/A | N/A | N/A | N/A | N/A |
|  | 15 | 23 | N/A | N/A | N/A | N/A | N/A |  |
|  | Understanding/Analysis of Literary Texts | 13 | 23 | N/A | N/A | N/A | N/A | N/A |

## Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Statistics not calculated due to small n-counts.

Table B.4.61. Spring 2022 STAAR Spanish Grade 4 Hispanic or Latino

| Subject | Reporting Category | Score Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value }^{3} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 34 | 10,008 | 16.34 | 7.02 | 0.87 | 2.51 | 48.05 |
|  | Numerical Representations and Relationships | 9 | 10,008 | 4.15 | 2.35 | 0.71 | 1.26 | 46.15 |
|  | Computations and Algebraic Relationships | 11 | 10,008 | 5.38 | 2.46 | 0.66 | 1.43 | 48.93 |
|  | Geometry and Measurement | 10 | 10,008 | 5.11 | 2.31 | 0.65 | 1.36 | 51.12 |
|  | Data Analysis and Personal Financial Literacy | 4 | 10,008 | 1.69 | 1.17 | 0.43 | 0.88 | 42.26 |
| READING | OVERALL TEST | 36 | 21,471 | 19.73 | 8.15 | 0.90 | 2.62 | 54.79 |
|  | Understanding/Analysis Across Genres | 8 | 21,471 | 4.50 | 2.05 | 0.64 | 1.24 | 56.24 |
|  | Understanding/Analysis of Literary Texts | 15 | 21,471 | 8.08 | 3.70 | 0.79 | 1.69 | 53.86 |
|  | Understanding/Analysis of Informational Texts | 13 | 21,471 | 7.15 | 3.30 | 0.78 | 1.55 | 54.98 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.62. Spring 2022 STAAR Spanish Grade 4 White

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha ${ }^{2}$ | SEM | Mean <br> P-Value |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 34 | 125 | 17.26 | 7.94 | 0.90 | 2.45 | 50.75 |
|  | Numerical Representations and Relationships | 9 | 125 | 4.46 | 2.59 | 0.78 | 1.22 | 49.51 |
|  | Computations and Algebraic Relationships | 11 | 125 | 5.64 | 2.65 | 0.71 | 1.42 | 51.27 |
| Geometry and Measurement | 10 | 125 | 5.23 | 2.58 | 0.74 | 1.32 | 52.32 |  |
|  | Data Analysis and Personal Financial Literacy | 4 | 125 | 1.93 | 1.18 | 0.44 | 0.88 | 48.2 |
|  | OVERALL TEST | 36 | 193 | 20.38 | 8.44 | 0.91 | 2.58 | 56.62 |
|  | Understanding/Analysis Across Genres | 8 | 193 | 4.60 | 2.02 | 0.63 | 1.23 | 57.51 |
|  | Understanding/Analysis of Literary Texts | 15 | 193 | 8.32 | 3.91 | 0.82 | 1.66 | 55.47 |
|  | Understanding/Analysis of Informational Texts | 13 | 193 | 7.46 | 3.36 | 0.79 | 1.53 | 57.39 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.63. Spring 2022 STAAR Spanish Grade 4 Students Tested with Accommodations

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\underset{\text { Mean }}{\text { Mealue }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 34 | 1,572 | 12.10 | 5.31 | 0.77 | 2.54 | 35.58 |
|  | Numerical Representations and Relationships | 9 | 1,572 | 2.97 | 1.83 | 0.51 | 1.27 | 33.02 |
|  | Computations and Algebraic Relationships | 11 | 1,572 | 4.10 | 2.10 | 0.52 | 1.46 | 37.31 |
|  | Geometry and Measurement | 10 | 1,572 | 3.85 | 1.96 | 0.49 | 1.41 | 38.47 |
|  | Data Analysis and Personal Financial Literacy | 4 | 1,572 | 1.18 | 0.97 | 0.25 | 0.84 | 29.39 |
| READING | OVERALL TEST | 36 | 4,582 | 15.03 | 6.84 | 0.84 | 2.70 | 41.76 |
|  | Understanding/Analysis Across Genres | 8 | 4,582 | 3.54 | 1.91 | 0.55 | 1.29 | 44.22 |
|  | Understanding/Analysis of Literary Texts | 15 | 4,582 | 6.02 | 3.17 | 0.70 | 1.74 | 40.1 |
|  | Understanding/Analysis of Informational Texts | 13 | 4,582 | 5.48 | 2.83 | 0.68 | 1.61 | 42.15 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only.

Table B.4.64. Spring 2022 STAAR Spanish Grade 4 Students Tested without Accommodations

| Subject | Reporting Category | Score <br> Point | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEM <br> Mean <br> P-Value $^{\mathbf{3}}$ |  |
| :--- | :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 34 | 8,709 | 17.08 | 7.06 | 0.87 | 2.50 | 50.23 |
|  | Numerical Representations and Relationships | 9 | 8,709 | 4.36 | 2.38 | 0.72 | 1.25 | 48.47 |
|  | Computations and Algebraic Relationships | 11 | 8,709 | 5.60 | 2.46 | 0.66 | 1.42 | 50.94 |
| READING | Geometry and Measurement | 10 | 8,709 | 5.33 | 2.31 | 0.66 | 1.35 | 53.28 |
|  | Oata Analysis and Personal Financial Literacy | 4 | 8,709 | 1.78 | 1.18 | 0.43 | 0.89 | 44.62 |
|  | OVERALL TEST | 36 | 17,312 | 20.95 | 8.02 | 0.90 | 2.59 | 58.19 |
|  | Understanding/Analysis Across Genres | 8 | 17,312 | 4.75 | 2.01 | 0.63 | 1.22 | 59.39 |
|  | Understanding/Analysis of Literary Texts | 15 | 17,312 | 8.62 | 3.64 | 0.79 | 1.68 | 57.45 |
|  | Understanding/Analysis of Informational Texts | 13 | 17,312 | 7.58 | 3.28 | 0.78 | 1.53 | 58.3 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.65. Spring 2022 STAAR Spanish Grade 5 Total Group

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEMMean <br> P-Value |  |
| :--- | :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 36 | 7,460 | 17.38 | 7.31 | 0.87 | 2.62 | 48.27 |
|  | Numerical Representations and Relationships | 6 | 7,460 | 3.20 | 1.59 | 0.59 | 1.02 | 53.32 |
|  | Computations and Algebraic Relationships | 17 | 7,460 | 8.21 | 3.73 | 0.77 | 1.80 | 48.27 |
| READING | Geometry and Measurement | 9 | 7,460 | 4.25 | 2.16 | 0.60 | 1.36 | 47.21 |
|  | OVta Analysis and Personal Financial Literacy | 4 | 7,460 | 1.72 | 1.09 | 0.35 | 0.87 | 43.09 |
|  | Understanding/Analysis Across Genres | 38 | 16,171 | 21.96 | 7.92 | 0.88 | 2.72 | 57.79 |
| SCIENCE | Understanding/Analysis of Literary Texts | 16 | 16,171 | 4.35 | 1.83 | 0.51 | 1.28 | 54.42 |
|  | Understanding/Analysis of Informational Texts | 14 | 16,171 | 7.91 | 3.24 | 0.73 | 1.68 | 56.48 |
|  | OVERALL TEST | 36 | 8,974 | 17.84 | 6.73 | 0.84 | 2.73 | 49.55 |
|  | Matter and Energy | 6 | 8,974 | 3.14 | 1.61 | 0.54 | 1.09 | 52.31 |
|  | Force, Motion, and Energy | 8 | 8,974 | 4.15 | 1.67 | 0.41 | 1.28 | 51.82 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.66. Spring 2022 STAAR Spanish Grade 5 Female

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value }^{3} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 36 | 3,656 | 17.45 | 7.26 | 0.87 | 2.63 | 48.48 |
|  | Numerical Representations and Relationships | 6 | 3,656 | 3.23 | 1.60 | 0.60 | 1.01 | 53.89 |
|  | Computations and Algebraic Relationships | 17 | 3,656 | 8.26 | 3.67 | 0.76 | 1.80 | 48.56 |
|  | Geometry and Measurement | 9 | 3,656 | 4.23 | 2.14 | 0.59 | 1.36 | 47.02 |
|  | Data Analysis and Personal Financial Literacy | 4 | 3,656 | 1.73 | 1.09 | 0.34 | 0.88 | 43.27 |
| READING | OVERALL TEST | 38 | 8,134 | 22.81 | 7.68 | 0.88 | 2.70 | 60.02 |
|  | Understanding/Analysis Across Genres | 8 | 8,134 | 4.46 | 1.80 | 0.50 | 1.28 | 55.72 |
|  | Understanding/Analysis of Literary Texts | 16 | 8,134 | 10.24 | 3.68 | 0.79 | 1.67 | 64.02 |
|  | Understanding/Analysis of Informational Texts | 14 | 8,134 | 8.11 | 3.20 | 0.73 | 1.68 | 57.9 |
| SCIENCE | OVERALL TEST | 36 | 4,479 | 17.40 | 6.45 | 0.82 | 2.74 | 48.34 |
|  | Matter and Energy | 6 | 4,479 | 3.13 | 1.58 | 0.52 | 1.10 | 52.09 |
|  | Force, Motion, and Energy | 8 | 4,479 | 4.06 | 1.61 | 0.37 | 1.28 | 50.8 |
|  | Earth and Space | 10 | 4,479 | 4.02 | 2.09 | 0.52 | 1.45 | 40.21 |
|  | Organisms and Environments | 12 | 4,479 | 6.19 | 2.85 | 0.70 | 1.56 | 51.59 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.67. Spring 2022 STAAR Spanish Grade 5 Male

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 36 | 3,784 | 17.31 | 7.35 | 0.87 | 2.62 | 48.09 |
|  | Numerical Representations and Relationships | 6 | 3,784 | 3.17 | 1.57 | 0.58 | 1.02 | 52.79 |
|  | Computations and Algebraic Relationships | 17 | 3,784 | 8.16 | 3.78 | 0.78 | 1.79 | 47.99 |
|  | Geometry and Measurement | 9 | 3,784 | 4.27 | 2.17 | 0.61 | 1.36 | 47.43 |
|  | Data Analysis and Personal Financial Literacy | 4 | 3,784 | 1.72 | 1.09 | 0.36 | 0.87 | 42.94 |
| READING | OVERALL TEST | 38 | 8,011 | 21.11 | 8.06 | 0.88 | 2.74 | 55.54 |
|  | Understanding/Analysis Across Genres | 8 | 8,011 | 4.25 | 1.85 | 0.52 | 1.29 | 53.1 |
|  | Understanding/Analysis of Literary Texts | 16 | 8,011 | 9.15 | 3.93 | 0.81 | 1.72 | 57.19 |
|  | Understanding/Analysis of Informational Texts | 14 | 8,011 | 7.71 | 3.27 | 0.73 | 1.68 | 55.04 |
| SCIENCE | OVERALL TEST | 36 | 4,476 | 18.28 | 6.97 | 0.85 | 2.71 | 50.77 |
|  | Matter and Energy | 6 | 4,476 | 3.15 | 1.64 | 0.56 | 1.09 | 52.54 |
|  | Force, Motion, and Energy | 8 | 4,476 | 4.23 | 1.71 | 0.45 | 1.27 | 52.87 |
|  | Earth and Space | 10 | 4,476 | 4.45 | 2.25 | 0.58 | 1.45 | 44.5 |
|  | Organisms and Environments | 12 | 4,476 | 6.45 | 2.91 | 0.72 | 1.55 | 53.72 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.68. Spring 2022 STAAR Spanish Grade 5 Black or African-American

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | $\mathbf{N}^{2}$ | Mean | SD | Alpha | SEM | Mean <br> P-Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 36 | 10 | N/A | N/A | N/A | N/A | N/A |
|  | Numerical Representations and Relationships | 6 | 10 | N/A | N/A | N/A | N/A | N/A |
|  | Computations and Algebraic Relationships | 17 | 10 | N/A | N/A | N/A | N/A | N/A |
|  | Geometry and Measurement | 9 | 10 | N/A | N/A | N/A | N/A | N/A |
|  | Data Analysis and Personal Financial Literacy | 4 | 10 | N/A | N/A | N/A | N/A | N/A |
| READING | OVERALL TEST | 38 | 6 | N/A | N/A | N/A | N/A | N/A |
|  | Understanding/Analysis Across Genres | 8 | 6 | N/A | N/A | N/A | N/A | N/A |
|  | Understanding/Analysis of Literary Texts | 16 | 6 | N/A | N/A | N/A | N/A | N/A |
|  | Understanding/Analysis of Informational Texts | 14 | 6 | N/A | N/A | N/A | N/A | N/A |
| SCIENCE | OVERALL TEST | 36 | 7 | N/A | N/A | N/A | N/A | N/A |
|  | Matter and Energy | 6 | 7 | N/A | N/A | N/A | N/A | N/A |
|  | Force, Motion, and Energy | 8 | 7 | N/A | N/A | N/A | N/A | N/A |
|  | Earth and Space | 10 | 7 | N/A | N/A | N/A | N/A | N/A |
|  | Organisms and Environments | 12 | 7 | N/A | N/A | N/A | N/A | N/A |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Statistics not calculated due to small $n$-counts.

Table B.4.69. Spring 2022 STAAR Spanish Grade 5 Hispanic or Latino

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha ${ }^{2}$ | SEM <br> Mean <br> P-Value |  |
| :--- | :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- |
| MATHEMATICS | OVERALL TEST | 36 | 7,266 | 17.39 | 7.28 | 0.87 | 2.63 | 48.3 |
|  | Numerical Representations and Relationships | 6 | 7,266 | 3.20 | 1.58 | 0.59 | 1.02 | 53.41 |
|  | Computations and Algebraic Relationships | 17 | 7,266 | 8.21 | 3.72 | 0.77 | 1.80 | 48.29 |
| READING | Geometry and Measurement | 9 | 7,266 | 4.25 | 2.15 | 0.60 | 1.36 | 47.26 |
|  | Oata Analysis and Personal Financial Literacy | 4 | 7,266 | 1.72 | 1.08 | 0.35 | 0.88 | 43.03 |
|  | OVERALL TEST | 38 | 15,899 | 21.99 | 7.91 | 0.88 | 2.72 | 57.87 |
| SCIENCE | Understanding/Analysis Across Genres | 8 | 15,899 | 4.36 | 1.83 | 0.51 | 1.28 | 54.46 |
|  | Understanding/Analysis of Literary Texts | 16 | 15,899 | 9.71 | 3.84 | 0.80 | 1.70 | 60.72 |
|  | 14 | 15,899 | 7.92 | 3.24 | 0.73 | 1.68 | 56.56 |  |
|  | 36 | 8,791 | 17.87 | 6.74 | 0.84 | 2.73 | 49.65 |  |
|  | Matter and Energy | 6 | 8,791 | 3.14 | 1.61 | 0.54 | 1.09 | 52.41 |
|  | Force, Motion, and Energy | 8 | 8,791 | 4.15 | 1.67 | 0.41 | 1.28 | 51.94 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.70. Spring 2022 STAAR Spanish Grade 5 White

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 36 | 77 | 19.30 | 8.77 | 0.92 | 2.54 | 53.61 |
|  | Numerical Representations and Relationships | 6 | 77 | 3.34 | 1.81 | 0.70 | 0.99 | 55.63 |
|  | Computations and Algebraic Relationships | 17 | 77 | 9.38 | 4.04 | 0.81 | 1.77 | 55.16 |
|  | Geometry and Measurement | 9 | 77 | 4.55 | 2.55 | 0.74 | 1.29 | 50.51 |
|  | Data Analysis and Personal Financial Literacy | 4 | 77 | 2.04 | 1.22 | 0.52 | 0.85 | 50.97 |
| READING | OVERALL TEST | 38 | 118 | 21.89 | 8.53 | 0.90 | 2.68 | 57.6 |
|  | Understanding/Analysis Across Genres | 8 | 118 | 4.42 | 1.94 | 0.57 | 1.28 | 55.19 |
|  | Understanding/Analysis of Literary Texts | 16 | 118 | 9.58 | 4.06 | 0.83 | 1.66 | 59.9 |
|  | Understanding/Analysis of Informational Texts | 14 | 118 | 7.89 | 3.41 | 0.76 | 1.66 | 56.36 |
| SCIENCE | OVERALL TEST | 36 | 73 | 17.32 | 6.46 | 0.82 | 2.74 | 48.1 |
|  | Matter and Energy | 6 | 73 | 3.10 | 1.70 | 0.62 | 1.05 | 51.6 |
|  | Force, Motion, and Energy | 8 | 73 | 4.03 | 1.59 | 0.35 | 1.28 | 50.34 |
|  | Earth and Space | 10 | 73 | 4.03 | 1.97 | 0.43 | 1.49 | 40.27 |
|  | Organisms and Environments | 12 | 73 | 6.16 | 3.11 | 0.76 | 1.52 | 51.37 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.71. Spring 2022 STAAR Spanish Grade 5 Students Tested with Accommodations

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 36 | 1,285 | 13.87 | 5.81 | 0.79 | 2.67 | 38.53 |
|  | Numerical Representations and Relationships | 6 | 1,285 | 2.50 | 1.45 | 0.47 | 1.06 | 41.6 |
|  | Computations and Algebraic Relationships | 17 | 1,285 | 6.64 | 3.07 | 0.64 | 1.84 | 39.08 |
|  | Geometry and Measurement | 9 | 1,285 | 3.36 | 1.83 | 0.44 | 1.37 | 37.37 |
|  | Data Analysis and Personal Financial Literacy | 4 | 1,285 | 1.37 | 1.00 | 0.22 | 0.88 | 34.24 |
| READING | OVERALL TEST | 38 | 3,276 | 17.19 | 7.07 | 0.84 | 2.83 | 45.23 |
|  | Understanding/Analysis Across Genres | 8 | 3,276 | 3.47 | 1.70 | 0.39 | 1.32 | 43.36 |
|  | Understanding/Analysis of Literary Texts | 16 | 3,276 | 7.50 | 3.60 | 0.75 | 1.80 | 46.86 |
|  | Understanding/Analysis of Informational Texts | 14 | 3,276 | 6.22 | 2.97 | 0.66 | 1.73 | 44.44 |
| SCIENCE | OVERALL TEST | 36 | 1,714 | 15.36 | 6.00 | 0.79 | 2.75 | 42.66 |
|  | Matter and Energy | 6 | 1,714 | 2.69 | 1.56 | 0.50 | 1.10 | 44.83 |
|  | Force, Motion, and Energy | 8 | 1,714 | 3.73 | 1.56 | 0.31 | 1.30 | 46.62 |
|  | Earth and Space | 10 | 1,714 | 3.64 | 2.01 | 0.48 | 1.45 | 36.38 |
|  | Organisms and Environments | 12 | 1,714 | 5.30 | 2.57 | 0.62 | 1.59 | 44.16 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.72. Spring 2022 STAAR Spanish Grade 5 Students Tested without Accommodations

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 36 | 6,175 | 18.11 | 7.38 | 0.87 | 2.61 | 50.3 |
|  | Numerical Representations and Relationships | 6 | 6,175 | 3.35 | 1.58 | 0.59 | 1.01 | 55.76 |
|  | Computations and Algebraic Relationships | 17 | 6,175 | 8.53 | 3.77 | 0.77 | 1.79 | 50.18 |
|  | Geometry and Measurement | 9 | 6,175 | 4.43 | 2.17 | 0.61 | 1.36 | 49.26 |
|  | Data Analysis and Personal Financial Literacy | 4 | 6,175 | 1.80 | 1.09 | 0.36 | 0.87 | 44.93 |
| READING | OVERALL TEST | 38 | 12,895 | 23.17 | 7.66 | 0.88 | 2.69 | 60.98 |
|  | Understanding/Analysis Across Genres | 8 | 12,895 | 4.58 | 1.79 | 0.50 | 1.27 | 57.22 |
|  | Understanding/Analysis of Literary Texts | 16 | 12,895 | 10.26 | 3.70 | 0.80 | 1.67 | 64.13 |
|  | Understanding/Analysis of Informational Texts | 14 | 12,895 | 8.34 | 3.17 | 0.72 | 1.67 | 59.54 |
| SCIENCE | OVERALL TEST | 36 | 7,260 | 18.42 | 6.76 | 0.84 | 2.72 | 51.17 |
|  | Matter and Energy | 6 | 7,260 | 3.24 | 1.61 | 0.54 | 1.09 | 54.08 |
|  | Force, Motion, and Energy | 8 | 7,260 | 4.24 | 1.67 | 0.42 | 1.27 | 53.05 |
|  | Earth and Space | 10 | 7,260 | 4.38 | 2.20 | 0.56 | 1.46 | 43.75 |
|  | Organisms and Environments | 12 | 7,260 | 6.56 | 2.90 | 0.72 | 1.55 | 54.65 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.73. Spring 2022 STAAR EOC English Paper Total Group

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value }^{3} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ENGLISH I | OVERALL TEST | 68 | 77,949 | 46.04 | 12.45 | 0.93 | 3.30 | N/A |
|  | Understanding/Analysis Across Genres (Reading) | 8 | 77,949 | 6.27 | 2.02 | 0.77 | 0.97 | 78.37 |
|  | Understanding/Analysis of Literary Texts (Reading) | 13 | 77,949 | 8.32 | 3.09 | 0.76 | 1.53 | 63.97 |
|  | Understanding/Analysis of Informational Texts (Reading) | 13 | 77,949 | 7.95 | 2.97 | 0.74 | 1.50 | 61.16 |
|  | Composition (Writing) | 16 | 77,949 | 9.77 | 2.88 | 0.67 | 1.65 | N/A |
|  | Revision (Writing) | 9 | 77,949 | 6.91 | 2.01 | 0.68 | 1.13 | 76.74 |
|  | Editing (Writing) | 9 | 77,949 | 6.83 | 2.06 | 0.71 | 1.11 | 75.92 |
| ENGLISH II | OVERALL TEST | 68 | 73,001 | 47.62 | 11.41 | 0.92 | 3.31 | N/A |
|  | Understanding/Analysis Across Genres (Reading) | 8 | 73,001 | 5.95 | 1.93 | 0.68 | 1.08 | 74.38 |
|  | Understanding/Analysis of Literary Texts (Reading) | 13 | 73,001 | 9.25 | 2.83 | 0.75 | 1.42 | 71.15 |
|  | Understanding/Analysis of Informational Texts (Reading) | 13 | 73,001 | 8.52 | 2.99 | 0.75 | 1.51 | 65.55 |
|  | Composition (Writing) | 16 | 73,001 | 9.81 | 3.00 | 0.68 | 1.70 | N/A |
|  | Revision (Writing) | 9 | 73,001 | 6.94 | 1.58 | 0.51 | 1.11 | 77.06 |
|  | Editing (Writing) | 9 | 73,001 | 7.16 | 1.77 | 0.62 | 1.09 | 79.52 |

[^23]Table B.4.74. Spring 2022 STAAR EOC English Paper Female

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value }{ }^{3} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ENGLISH I | OVERALL TEST | 68 | 37,878 | 48.33 | 11.41 | 0.92 | 3.23 | N/A |
|  | Understanding/Analysis Across Genres (Reading) | 8 | 37,878 | 6.51 | 1.84 | 0.74 | 0.94 | 81.43 |
|  | Understanding/Analysis of Literary Texts (Reading) | 13 | 37,878 | 8.82 | 2.92 | 0.74 | 1.50 | 67.81 |
|  | Understanding/Analysis of Informational Texts (Reading) | 13 | 37,878 | 8.31 | 2.83 | 0.73 | 1.47 | 63.95 |
|  | Composition (Writing) | 16 | 37,878 | 10.41 | 2.65 | 0.62 | 1.64 | N/A |
|  | Revision (Writing) | 9 | 37,878 | 7.11 | 1.88 | 0.65 | 1.11 | 78.97 |
|  | Editing (Writing) | 9 | 37,878 | 7.17 | 1.85 | 0.67 | 1.06 | 79.62 |
| ENGLISH II | OVERALL TEST | 68 | 36,158 | 49.72 | 10.43 | 0.90 | 3.24 | N/A |
|  | Understanding/Analysis Across Genres (Reading) | 8 | 36,158 | 6.21 | 1.77 | 0.65 | 1.05 | 77.63 |
|  | Understanding/Analysis of Literary Texts (Reading) | 13 | 36,158 | 9.74 | 2.60 | 0.72 | 1.37 | 74.89 |
|  | Understanding/Analysis of Informational Texts (Reading) | 13 | 36,158 | 8.88 | 2.84 | 0.73 | 1.48 | 68.31 |
|  | Composition (Writing) | 16 | 36,158 | 10.47 | 2.82 | 0.64 | 1.68 | N/A |
|  | Revision (Writing) | 9 | 36,158 | 7.05 | 1.48 | 0.45 | 1.09 | 78.29 |
|  | Editing (Writing) | 9 | 36,158 | 7.37 | 1.60 | 0.56 | 1.06 | 81.87 |

[^24]Table B.4.75. Spring 2022 STAAR EOC English Paper Male

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value }{ }^{3} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ENGLISH I | OVERALL TEST | 68 | 39,912 | 43.91 | 13.00 | 0.93 | 3.36 | N/A |
|  | Understanding/Analysis Across Genres (Reading) | 8 | 39,912 | 6.04 | 2.14 | 0.78 | 1.00 | 75.53 |
|  | Understanding/Analysis of Literary Texts (Reading) | 13 | 39,912 | 7.85 | 3.17 | 0.76 | 1.55 | 60.38 |
|  | Understanding/Analysis of Informational Texts (Reading) | 13 | 39,912 | 7.61 | 3.06 | 0.75 | 1.52 | 58.56 |
|  | Composition (Writing) | 16 | 39,912 | 9.16 | 2.96 | 0.70 | 1.63 | N/A |
|  | Revision (Writing) | 9 | 39,912 | 6.72 | 2.10 | 0.70 | 1.16 | 74.67 |
|  | Editing (Writing) | 9 | 39,912 | 6.52 | 2.19 | 0.72 | 1.15 | 72.45 |
| ENGLISH II | OVERALL TEST | 68 | 36,690 | 45.59 | 11.93 | 0.92 | 3.37 | N/A |
|  | Understanding/Analysis Across Genres (Reading) | 8 | 36,690 | 5.70 | 2.04 | 0.70 | 1.12 | 71.24 |
|  | Understanding/Analysis of Literary Texts (Reading) | 13 | 36,690 | 8.78 | 2.97 | 0.76 | 1.46 | 67.52 |
|  | Understanding/Analysis of Informational Texts (Reading) | 13 | 36,690 | 8.17 | 3.08 | 0.75 | 1.53 | 62.88 |
|  | Composition (Writing) | 16 | 36,690 | 9.16 | 3.03 | 0.68 | 1.70 | N/A |
|  | Revision (Writing) | 9 | 36,690 | 6.83 | 1.66 | 0.55 | 1.12 | 75.88 |
|  | Editing (Writing) | 9 | 36,690 | 6.95 | 1.90 | 0.65 | 1.13 | 77.26 |

[^25]Table B.4.76. Spring 2022 STAAR EOC English Paper Black or African-American

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value }^{3} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ENGLISH I | OVERALL TEST | 68 | 9,686 | 41.83 | 12.91 | 0.93 | 3.43 | N/A |
|  | Understanding/Analysis Across Genres (Reading) | 8 | 9,686 | 5.70 | 2.16 | 0.75 | 1.08 | 71.19 |
|  | Understanding/Analysis of Literary Texts (Reading) | 13 | 9,686 | 7.53 | 3.23 | 0.77 | 1.56 | 57.94 |
|  | Understanding/Analysis of Informational Texts (Reading) | 13 | 9,686 | 6.95 | 3.00 | 0.73 | 1.56 | 53.48 |
|  | Composition (Writing) | 16 | 9,686 | 8.99 | 2.95 | 0.69 | 1.64 | N/A |
|  | Revision (Writing) | 9 | 9,686 | 6.30 | 2.17 | 0.68 | 1.22 | 70.05 |
|  | Editing (Writing) | 9 | 9,686 | 6.36 | 2.16 | 0.70 | 1.17 | 70.68 |
| ENGLISH II | OVERALL TEST | 68 | 9,189 | 43.91 | 11.91 | 0.92 | 3.41 | N/A |
|  | Understanding/Analysis Across Genres (Reading) | 8 | 9,189 | 5.54 | 2.08 | 0.71 | 1.13 | 69.30 |
|  | Understanding/Analysis of Literary Texts (Reading) | 13 | 9,189 | 8.59 | 3.03 | 0.77 | 1.47 | 66.05 |
|  | Understanding/Analysis of Informational Texts (Reading) | 13 | 9,189 | 7.61 | 3.05 | 0.74 | 1.57 | 58.55 |
|  | Composition (Writing) | 16 | 9,189 | 8.82 | 3.02 | 0.69 | 1.67 | N/A |
|  | Revision (Writing) | 9 | 9,189 | 6.59 | 1.70 | 0.53 | 1.17 | 73.26 |
|  | Editing (Writing) | 9 | 9,189 | 6.75 | 1.90 | 0.62 | 1.18 | 75.03 |

[^26]Table B.4.77. Spring 2022 STAAR EOC English Paper Hispanic or Latino

| Subject | Reporting Category | $\underset{\text { Score }}{ }$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value }{ }^{3} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ENGLISH I | OVERALL TEST | 68 | 41,475 | 44.05 | 12.35 | 0.92 | 3.39 | N/A |
|  | Understanding/Analysis Across Genres (Reading) | 8 | 41,475 | 6.00 | 2.08 | 0.75 | 1.04 | 74.95 |
|  | Understanding/Analysis of Literary Texts (Reading) | 13 | 41,475 | 7.88 | 3.07 | 0.74 | 1.56 | 60.60 |
|  | Understanding/Analysis of Informational Texts (Reading) | 13 | 41,475 | 7.53 | 2.94 | 0.73 | 1.53 | 57.96 |
|  | Composition (Writing) | 16 | 41,475 | 9.45 | 2.85 | 0.67 | 1.64 | N/A |
|  | Revision (Writing) | 9 | 41,475 | 6.67 | 2.04 | 0.66 | 1.18 | 74.06 |
|  | Editing (Writing) | 9 | 41,475 | 6.53 | 2.11 | 0.70 | 1.16 | 72.55 |
| ENGLISH II | OVERALL TEST | 68 | 37,908 | 45.90 | 11.37 | 0.91 | 3.38 | N/A |
|  | Understanding/Analysis Across Genres (Reading) | 8 | 37,908 | 5.72 | 1.99 | 0.68 | 1.13 | 71.44 |
|  | Understanding/Analysis of Literary Texts (Reading) | 13 | 37,908 | 8.91 | 2.88 | 0.74 | 1.46 | 68.55 |
|  | Understanding/Analysis of Informational Texts (Reading) | 13 | 37,908 | 8.09 | 2.95 | 0.72 | 1.55 | 62.19 |
|  | Composition (Writing) | 16 | 37,908 | 9.44 | 2.93 | 0.67 | 1.69 | N/A |
|  | Revision (Writing) | 9 | 37,908 | 6.76 | 1.62 | 0.50 | 1.14 | 75.09 |
|  | Editing (Writing) | 9 | 37,908 | 6.99 | 1.81 | 0.61 | 1.13 | 77.71 |

[^27]Table B.4.78. Spring 2022 STAAR EOC English Paper White

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ENGLISH I | OVERALL TEST | 68 | 20,075 | 50.20 | 10.57 | 0.91 | 3.12 | N/A |
|  | Understanding/Analysis Across Genres (Reading) | 8 | 20,075 | 6.88 | 1.65 | 0.74 | 0.83 | 86.01 |
|  | Understanding/Analysis of Literary Texts (Reading) | 13 | 20,075 | 9.19 | 2.78 | 0.72 | 1.47 | 70.68 |
|  | Understanding/Analysis of Informational Texts (Reading) | 13 | 20,075 | 8.88 | 2.70 | 0.72 | 1.43 | 68.31 |
|  | Composition (Writing) | 16 | 20,075 | 10.37 | 2.59 | 0.61 | 1.62 | N/A |
|  | Revision (Writing) | 9 | 20,075 | 7.47 | 1.70 | 0.63 | 1.03 | 82.95 |
|  | Editing (Writing) | 9 | 20,075 | 7.41 | 1.74 | 0.66 | 1.01 | 82.35 |
| ENGLISH II | OVERALL TEST | 68 | 19,574 | 51.05 | 9.86 | 0.90 | 3.17 | N/A |
|  | Understanding/Analysis Across Genres (Reading) | 8 | 19,574 | 6.42 | 1.66 | 0.63 | 1.01 | 80.23 |
|  | Understanding/Analysis of Literary Texts (Reading) | 13 | 19,574 | 9.94 | 2.51 | 0.71 | 1.34 | 76.45 |
|  | Understanding/Analysis of Informational Texts (Reading) | 13 | 19,574 | 9.37 | 2.73 | 0.72 | 1.43 | 72.08 |
|  | Composition (Writing) | 16 | 19,574 | 10.52 | 2.78 | 0.63 | 1.70 | N/A |
|  | Revision (Writing) | 9 | 19,574 | 7.31 | 1.38 | 0.43 | 1.04 | 81.17 |
|  | Editing (Writing) | 9 | 19,574 | 7.50 | 1.57 | 0.57 | 1.03 | 83.30 |

[^28]Table B.4.79. Spring 2022 STAAR EOC English Paper Students Tested with Accommodations

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEM | Mean <br> P-Value |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| ENGLISH I | OVERALL TEST | 68 | 1,758 | 33.58 | 11.27 | 0.90 | 3.65 | N/A |
|  | Understanding/Analysis Across Genres (Reading) | 8 | 1,758 | 4.58 | 2.13 | 0.66 | 1.24 | 57.20 |
|  | Understanding/Analysis of Literary Texts (Reading) | 13 | 1,758 | 5.58 | 2.75 | 0.65 | 1.63 | 42.91 |
|  | Understanding/Analysis of Informational Texts (Reading) | 13 | 1,758 | 5.43 | 2.59 | 0.60 | 1.64 | 41.77 |
|  | Composition (Writing) | 16 | 1,758 | 7.81 | 2.84 | 0.67 | 1.63 | N/A |
|  | Revision (Writing) | 9 | 1,758 | 5.19 | 2.16 | 0.61 | 1.35 | 57.69 |
|  | Editing (Writing) | 9 | 1,758 | 5.00 | 2.23 | 0.65 | 1.31 | 55.51 |
| ENGLISH II | OVERALL TEST | 68 | 1,577 | 36.04 | 11.41 | 0.90 | 3.59 | N/A |
|  | Understanding/Analysis Across Genres (Reading) | 8 | 1,577 | 4.46 | 2.17 | 0.67 | 1.24 | 55.79 |
|  | Understanding/Analysis of Literary Texts (Reading) | 13 | 1,577 | 6.82 | 2.97 | 0.71 | 1.60 | 52.49 |
|  | Understanding/Analysis of Informational Texts (Reading) | 13 | 1,577 | 6.01 | 2.71 | 0.63 | 1.65 | 46.23 |
|  | 16 | 1,577 | 7.40 | 2.87 | 0.69 | 1.59 | N/A |  |
|  | Composition (Writing) | 9 | 1,577 | 5.70 | 1.83 | 0.52 | 1.27 | 63.33 |
|  | 9 | 1,577 | 5.65 | 2.10 | 0.61 | 1.31 | 62.74 |  |

[^29]Table B.4.80. Spring 2022 STAAR EOC English Paper Students Tested without Accommodations

| Subject | Reporting Category | Score <br> Point | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEM <br> Mean <br> P-Value |  |
| :--- | :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- |
| ENGLISH I | OVERALL TEST | 68 | 76,191 | 46.33 | 12.33 | 0.93 | 3.29 | N/A |
|  | Understanding/Analysis Across Genres (Reading) | 8 | 76,191 | 6.31 | 2.00 | 0.77 | 0.97 | 78.86 |
|  | Understanding/Analysis of Literary Texts (Reading) | 13 | 76,191 | 8.38 | 3.07 | 0.75 | 1.52 | 64.46 |
|  | Understanding/Analysis of Informational Texts (Reading) | 13 | 76,191 | 8.01 | 2.95 | 0.74 | 1.50 | 61.61 |
|  | Composition (Writing) | 16 | 76,191 | 9.81 | 2.87 | 0.67 | 1.64 | N/A |
|  | Revision (Writing) | 9 | 76,191 | 6.95 | 1.99 | 0.68 | 1.13 | 77.18 |
|  | Editing (Writing) | 9 | 76,191 | 6.88 | 2.04 | 0.71 | 1.10 | 76.39 |
| ENGLISH II | OVERALL TEST | 68 | 71,424 | 47.88 | 11.27 | 0.91 | 3.30 | N/A |
|  | Understanding/Analysis Across Genres (Reading) | 8 | 71,424 | 5.98 | 1.91 | 0.68 | 1.08 | 74.79 |
|  | Understanding/Analysis of Literary Texts (Reading) | 13 | 71,424 | 9.30 | 2.81 | 0.75 | 1.41 | 71.57 |
|  | Understanding/Analysis of Informational Texts (Reading) | 13 | 71,424 | 8.58 | 2.97 | 0.74 | 1.50 | 65.98 |
|  | Composition (Writing) | 16 | 71,424 | 9.86 | 2.99 | 0.68 | 1.70 | N/A |
|  | 9 | 71,424 | 6.96 | 1.56 | 0.50 | 1.10 | 77.37 |  |
|  | Revision (Writing) | 9 | 71,424 | 7.19 | 1.75 | 0.61 | 1.09 | 79.89 |

[^30]Table B.4.81. Spring 2022 STAAR EOC English Online Total Group

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEM <br> Mean <br> P-Value $^{3}$ |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| ENGLISH I | OVERALL TEST | 68 | 421,788 | 40.81 | 14.02 | 0.94 | 3.42 | N/A |
|  | Understanding/Analysis Across Genres (Reading) | 8 | 421,788 | 5.59 | 2.21 | 0.76 | 1.09 | 69.87 |
|  | Understanding/Analysis of Literary Texts (Reading) | 13 | 421,788 | 7.17 | 3.24 | 0.76 | 1.57 | 55.13 |
|  | Understanding/Analysis of Informational Texts (Reading) | 13 | 421,788 | 6.69 | 3.05 | 0.74 | 1.56 | 51.49 |
|  | Composition (Writing) | 16 | 421,788 | 8.76 | 3.61 | 0.80 | 1.62 | N/A |
|  | Revision (Writing) | 9 | 421,788 | 6.35 | 2.20 | 0.70 | 1.21 | 70.56 |
|  | Editing (Writing) | 9 | 421,788 | 6.24 | 2.29 | 0.74 | 1.17 | 69.39 |
| ENGLISH II | OVERALL TEST | 68 | 368,606 | 43.43 | 13.26 | 0.93 | 3.48 | N/A |
|  | Understanding/Analysis Across Genres (Reading) | 8 | 368,606 | 5.24 | 2.17 | 0.71 | 1.17 | 65.46 |
|  | Understanding/Analysis of Literary Texts (Reading) | 13 | 368,606 | 8.20 | 3.14 | 0.77 | 1.50 | 63.08 |
|  | Understanding/Analysis of Informational Texts (Reading) | 13 | 368,606 | 7.52 | 3.10 | 0.74 | 1.58 | 57.87 |
|  | 16 | 368,606 | 9.21 | 3.69 | 0.77 | 1.76 | N/A |  |
|  | 9 | 368,606 | 6.58 | 1.77 | 0.57 | 1.16 | 73.09 |  |

[^31]Table B.4.82. Spring 2022 STAAR EOC English Online Female

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value }^{3} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ENGLISH I | OVERALL TEST | 68 | 195,664 | 43.32 | 13.36 | 0.94 | 3.38 | N/A |
|  | Understanding/Analysis Across Genres (Reading) | 8 | 195,664 | 5.86 | 2.11 | 0.75 | 1.06 | 73.24 |
|  | Understanding/Analysis of Literary Texts (Reading) | 13 | 195,664 | 7.65 | 3.20 | 0.76 | 1.55 | 58.86 |
|  | Understanding/Analysis of Informational Texts (Reading) | 13 | 195,664 | 7.09 | 2.99 | 0.73 | 1.54 | 54.57 |
|  | Composition (Writing) | 16 | 195,664 | 9.52 | 3.34 | 0.76 | 1.65 | N/A |
|  | Revision (Writing) | 9 | 195,664 | 6.59 | 2.11 | 0.69 | 1.18 | 73.20 |
|  | Editing (Writing) | 9 | 195,664 | 6.61 | 2.13 | 0.72 | 1.13 | 73.44 |
| ENGLISH II | OVERALL TEST | 68 | 174,650 | 45.81 | 12.49 | 0.92 | 3.44 | N/A |
|  | Understanding/Analysis Across Genres (Reading) | 8 | 174,650 | 5.54 | 2.07 | 0.70 | 1.14 | 69.27 |
|  | Understanding/Analysis of Literary Texts (Reading) | 13 | 174,650 | 8.75 | 3.01 | 0.76 | 1.46 | 67.32 |
|  | Understanding/Analysis of Informational Texts (Reading) | 13 | 174,650 | 7.90 | 3.03 | 0.74 | 1.56 | 60.75 |
|  | Composition (Writing) | 16 | 174,650 | 9.96 | 3.45 | 0.73 | 1.79 | N/A |
|  | Revision (Writing) | 9 | 174,650 | 6.72 | 1.67 | 0.53 | 1.14 | 74.69 |
|  | Editing (Writing) | 9 | 174,650 | 6.93 | 1.86 | 0.63 | 1.14 | 77.03 |

[^32]Table B.4.83. Spring 2022 STAAR EOC English Online Male

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value }{ }^{3} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ENGLISH I | OVERALL TEST | 68 | 223,156 | 38.61 | 14.19 | 0.94 | 3.45 | N/A |
|  | Understanding/Analysis Across Genres (Reading) | 8 | 223,156 | 5.35 | 2.26 | 0.76 | 1.11 | 66.92 |
|  | Understanding/Analysis of Literary Texts (Reading) | 13 | 223,156 | 6.74 | 3.21 | 0.76 | 1.59 | 51.86 |
|  | Understanding/Analysis of Informational Texts (Reading) | 13 | 223,156 | 6.34 | 3.05 | 0.74 | 1.57 | 48.80 |
|  | Composition (Writing) | 16 | 223,156 | 8.10 | 3.71 | 0.82 | 1.59 | N/A |
|  | Revision (Writing) | 9 | 223,156 | 6.14 | 2.26 | 0.70 | 1.23 | 68.25 |
|  | Editing (Writing) | 9 | 223,156 | 5.93 | 2.36 | 0.74 | 1.20 | 65.84 |
| ENGLISH II | OVERALL TEST | 68 | 191,850 | 41.31 | 13.56 | 0.93 | 3.51 | N/A |
|  | Understanding/Analysis Across Genres (Reading) | 8 | 191,850 | 4.97 | 2.22 | 0.71 | 1.19 | 62.09 |
|  | Understanding/Analysis of Literary Texts (Reading) | 13 | 191,850 | 7.71 | 3.17 | 0.76 | 1.54 | 59.31 |
|  | Understanding/Analysis of Informational Texts (Reading) | 13 | 191,850 | 7.19 | 3.12 | 0.74 | 1.60 | 55.33 |
|  | Composition (Writing) | 16 | 191,850 | 8.55 | 3.77 | 0.79 | 1.72 | N/A |
|  | Revision (Writing) | 9 | 191,850 | 6.45 | 1.85 | 0.59 | 1.18 | 71.70 |
|  | Editing (Writing) | 9 | 191,850 | 6.44 | 2.12 | 0.68 | 1.20 | 71.55 |

[^33]Table B.4.84. Spring 2022 STAAR EOC English Online Black or African-American

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\underset{\text { P-Value }^{3}}{\text { Mean }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ENGLISH I | OVERALL TEST | 68 | 56,912 | 37.63 | 13.16 | 0.93 | 3.50 | N/A |
|  | Understanding/Analysis Across Genres (Reading) | 8 | 56,912 | 5.16 | 2.18 | 0.72 | 1.16 | 64.47 |
|  | Understanding/Analysis of Literary Texts (Reading) | 13 | 56,912 | 6.58 | 3.12 | 0.74 | 1.60 | 50.58 |
|  | Understanding/Analysis of Informational Texts (Reading) | 13 | 56,912 | 5.93 | 2.87 | 0.69 | 1.59 | 45.59 |
|  | Composition (Writing) | 16 | 56,912 | 8.14 | 3.45 | 0.79 | 1.59 | N/A |
|  | Revision (Writing) | 9 | 56,912 | 5.89 | 2.19 | 0.66 | 1.28 | 65.40 |
|  | Editing (Writing) | 9 | 56,912 | 5.95 | 2.25 | 0.71 | 1.20 | 66.14 |
| ENGLISH II | OVERALL TEST | 68 | 48,636 | 40.26 | 12.81 | 0.92 | 3.55 | N/A |
|  | Understanding/Analysis Across Genres (Reading) | 8 | 48,636 | 4.90 | 2.19 | 0.70 | 1.20 | 61.25 |
|  | Understanding/Analysis of Literary Texts (Reading) | 13 | 48,636 | 7.65 | 3.12 | 0.76 | 1.54 | 58.88 |
|  | Understanding/Analysis of Informational Texts (Reading) | 13 | 48,636 | 6.74 | 2.98 | 0.70 | 1.62 | 51.84 |
|  | Composition (Writing) | 16 | 48,636 | 8.29 | 3.57 | 0.77 | 1.72 | N/A |
|  | Revision (Writing) | 9 | 48,636 | 6.32 | 1.79 | 0.55 | 1.21 | 70.25 |
|  | Editing (Writing) | 9 | 48,636 | 6.36 | 2.05 | 0.64 | 1.23 | 70.61 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.85. Spring 2022 STAAR EOC English Online Hispanic or Latino

| Subject | Reporting Category | Score Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ENGLISH I | OVERALL TEST | 68 | 234,923 | 38.26 | 13.73 | 0.94 | 3.48 | N/A |
|  | Understanding/Analysis Across Genres (Reading) | 8 | 234,923 | 5.24 | 2.22 | 0.74 | 1.14 | 65.52 |
|  | Understanding/Analysis of Literary Texts (Reading) | 13 | 234,923 | 6.63 | 3.15 | 0.74 | 1.60 | 51.04 |
|  | Understanding/Analysis of Informational Texts (Reading) | 13 | 234,923 | 6.24 | 2.95 | 0.71 | 1.58 | 48.01 |
|  | Composition (Writing) | 16 | 234,923 | 8.21 | 3.61 | 0.81 | 1.58 | N/A |
|  | Revision (Writing) | 9 | 234,923 | 6.05 | 2.22 | 0.68 | 1.25 | 67.26 |
|  | Editing (Writing) | 9 | 234,923 | 5.87 | 2.32 | 0.72 | 1.22 | 65.26 |
| ENGLISH II | OVERALL TEST | 68 | 200,590 | 41.05 | 13.04 | 0.93 | 3.53 | N/A |
|  | Understanding/Analysis Across Genres (Reading) | 8 | 200,590 | 4.90 | 2.19 | 0.70 | 1.20 | 61.31 |
|  | Understanding/Analysis of Literary Texts (Reading) | 13 | 200,590 | 7.74 | 3.14 | 0.76 | 1.54 | 59.55 |
|  | Understanding/Analysis of Informational Texts (Reading) | 13 | 200,590 | 7.02 | 2.97 | 0.70 | 1.62 | 54.00 |
|  | Composition (Writing) | 16 | 200,590 | 8.63 | 3.61 | 0.77 | 1.72 | N/A |
|  | Revision (Writing) | 9 | 200,590 | 6.33 | 1.81 | 0.56 | 1.20 | 70.29 |
|  | Editing (Writing) | 9 | 200,590 | 6.43 | 2.07 | 0.66 | 1.21 | 71.41 |

[^34]Table B.4.86. Spring 2022 STAAR EOC English Online White

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ENGLISH I | OVERALL TEST | 68 | 97,195 | 46.65 | 12.61 | 0.93 | 3.28 | N/A |
|  | Understanding/Analysis Across Genres (Reading) | 8 | 97,195 | 6.41 | 1.93 | 0.76 | 0.94 | 80.14 |
|  | Understanding/Analysis of Literary Texts (Reading) | 13 | 97,195 | 8.36 | 3.05 | 0.75 | 1.52 | 64.30 |
|  | Understanding/Analysis of Informational Texts (Reading) | 13 | 97,195 | 7.81 | 2.94 | 0.74 | 1.51 | 60.09 |
|  | Composition (Writing) | 16 | 97,195 | 9.96 | 3.27 | 0.74 | 1.67 | N/A |
|  | Revision (Writing) | 9 | 97,195 | 7.09 | 1.93 | 0.68 | 1.10 | 78.83 |
|  | Editing (Writing) | 9 | 97,195 | 7.01 | 2.00 | 0.72 | 1.06 | 77.85 |
| ENGLISH II | OVERALL TEST | 68 | 89,087 | 48.62 | 11.86 | 0.92 | 3.36 | N/A |
|  | Understanding/Analysis Across Genres (Reading) | 8 | 89,087 | 5.94 | 1.93 | 0.68 | 1.09 | 74.25 |
|  | Understanding/Analysis of Literary Texts (Reading) | 13 | 89,087 | 9.20 | 2.87 | 0.75 | 1.42 | 70.78 |
|  | Understanding/Analysis of Informational Texts (Reading) | 13 | 89,087 | 8.64 | 2.99 | 0.75 | 1.50 | 66.47 |
|  | Composition (Writing) | 16 | 89,087 | 10.52 | 3.40 | 0.71 | 1.83 | N/A |
|  | Revision (Writing) | 9 | 89,087 | 7.12 | 1.53 | 0.51 | 1.08 | 79.13 |
|  | Editing (Writing) | 9 | 89,087 | 7.19 | 1.78 | 0.63 | 1.08 | 79.94 |

[^35]Table B.4.87. Spring 2022 STAAR EOC English Online Students Tested with Accommodations

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEM <br> Mean <br> P-Value $^{3}$ |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| ENGLISH I | OVERALL TEST | 68 | 112,795 | 29.40 | 11.44 | 0.90 | 3.57 | N/A |
|  | Understanding/Analysis Across Genres (Reading) | 8 | 112,795 | 4.06 | 2.06 | 0.62 | 1.27 | 50.73 |
|  | Understanding/Analysis of Literary Texts (Reading) | 13 | 112,795 | 4.89 | 2.58 | 0.60 | 1.62 | 37.65 |
|  | Understanding/Analysis of Informational Texts (Reading) | 13 | 112,795 | 4.68 | 2.42 | 0.56 | 1.62 | 36.04 |
|  | Composition (Writing) | 16 | 112,795 | 6.23 | 3.48 | 0.83 | 1.45 | N/A |
|  | Revision (Writing) | 9 | 112,795 | 4.92 | 2.17 | 0.61 | 1.36 | 54.67 |
|  | Editing (Writing) | 9 | 112,795 | 4.61 | 2.24 | 0.65 | 1.32 | 51.25 |
| ENGLISH II | OVERALL TEST | 68 | 88,784 | 31.81 | 11.34 | 0.90 | 3.63 | N/A |
|  | Understanding/Analysis Across Genres (Reading) | 8 | 88,784 | 3.66 | 2.04 | 0.61 | 1.28 | 45.74 |
|  | Understanding/Analysis of Literary Texts (Reading) | 13 | 88,784 | 5.87 | 2.85 | 0.68 | 1.62 | 45.18 |
|  | Understanding/Analysis of Informational Texts (Reading) | 13 | 88,784 | 5.35 | 2.48 | 0.54 | 1.67 | 41.13 |
|  | Composition (Writing) | 16 | 88,784 | 6.40 | 3.26 | 0.78 | 1.54 | N/A |
|  | 9 | 88,784 | 5.36 | 1.92 | 0.53 | 1.31 | 59.57 |  |
|  | 9 | 88,784 | 5.17 | 2.17 | 0.61 | 1.35 | 57.49 |  |

[^36]Table B.4.88. Spring 2022 STAAR EOC English Online Students Tested without Accommodations

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha ${ }^{2}$ | SEM <br> Mean <br> P-Value |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| ENGLISH I | OVERALL TEST | 68 | 308,993 | 44.97 | 12.47 | 0.93 | 3.34 | N/A |
|  | Understanding/Analysis Across Genres (Reading) | 8 | 308,993 | 6.15 | 1.98 | 0.74 | 1.01 | 76.85 |
|  | Understanding/Analysis of Literary Texts (Reading) | 13 | 308,993 | 8.00 | 3.05 | 0.74 | 1.55 | 61.51 |
|  | Understanding/Analysis of Informational Texts (Reading) | 13 | 308,993 | 7.43 | 2.92 | 0.73 | 1.53 | 57.14 |
|  | Composition (Writing) | 16 | 308,993 | 9.69 | 3.19 | 0.73 | 1.65 | N/A |
|  | Revision (Writing) | 9 | 308,993 | 6.87 | 1.97 | 0.66 | 1.15 | 76.37 |
|  | Editing (Writing) | 9 | 308,993 | 6.84 | 1.99 | 0.69 | 1.10 | 76.01 |
| ENGLISH II | OVERALL TEST | 68 | 279,822 | 47.11 | 11.60 | 0.91 | 3.41 | N/A |
|  | Understanding/Analysis Across Genres (Reading) | 8 | 279,822 | 5.74 | 1.96 | 0.67 | 1.13 | 71.72 |
|  | Understanding/Analysis of Literary Texts (Reading) | 13 | 279,822 | 8.94 | 2.85 | 0.74 | 1.46 | 68.76 |
|  | Understanding/Analysis of Informational Texts (Reading) | 13 | 279,822 | 8.21 | 2.96 | 0.73 | 1.54 | 63.18 |
|  | Composition (Writing) | 16 | 279,822 | 10.11 | 3.35 | 0.71 | 1.80 | N/A |
|  | 9 | 279,822 | 6.96 | 1.53 | 0.48 | 1.11 | 77.38 |  |

[^37]Table B.4.89. Spring 2022 STAAR EOC Mathematics Total Group

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha ${ }^{\mathbf{N}}$ | SEM <br> $\mathbf{P - V a l u e ~}^{\mathbf{3}}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| ALGEBRA I | OVERALL TEST | 54 | 473,488 | 31.43 | 12.87 | 0.94 | 3.07 |
|  | Number and Algebraic Methods | 11 | 473,488 | 5.46 | 2.83 | 0.75 | 1.43 |
|  | Describing and Graphing Linear Functions, Equations, and Inequalities | 12 | 473,488 | 7.17 | 3.07 | 0.79 | 1.41 |
|  | Writing and Solving Linear Functions, Equations, and Inequalities | 14 | 473,488 | 8.41 | 3.62 | 0.82 | 1.55 |
|  | Quadratic Functions and Equations | 11 | 473,488 | 6.81 | 3.10 | 0.81 | 1.35 |
|  | Exponential Functions and Equations | 6 | 473,488 | 3.58 | 1.76 | 0.65 | 1.04 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only.

Table B.4.90. Spring 2022 STAAR EOC Mathematics Female

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha ${ }^{\mathbf{2}}$ | SEM <br> P-Value $^{\mathbf{3}}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| ALGEBRA I | OVERALL TEST | 54 | 225,040 | 32.39 | 12.53 | 0.94 | 3.07 |
|  | Number and Algebraic Methods | 11 | 225,040 | 5.67 | 2.80 | 0.74 | 1.42 |
|  | Describing and Graphing Linear Functions, Equations, and Inequalities | 12 | 225,040 | 7.39 | 3.02 | 0.78 | 1.40 |
|  | Writing and Solving Linear Functions, Equations, and Inequalities | 14 | 225,040 | 8.64 | 3.55 | 0.81 | 1.55 |
|  | Quadratic Functions and Equations | 11 | 225,040 | 7.06 | 3.01 | 0.80 | 1.35 |
|  | Exponential Functions and Equations | 6 | 225,040 | 3.63 | 1.71 | 0.62 | 1.05 |

## Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only.

Table B.4.91. Spring 2022 STAAR EOC Mathematics Male

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value }^{3} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ALGEBRA I | OVERALL TEST | 54 | 246,283 | 30.59 | 13.11 | 0.94 | 3.08 | 56.65 |
|  | Number and Algebraic Methods | 11 | 246,283 | 5.28 | 2.85 | 0.75 | 1.43 | 48.01 |
|  | Describing and Graphing Linear Functions, Equations, and Inequalities | 12 | 246,283 | 6.96 | 3.11 | 0.79 | 1.42 | 58.04 |
|  | Writing and Solving Linear Functions, Equations, and Inequalities | 14 | 246,283 | 8.22 | 3.67 | 0.82 | 1.55 | 58.71 |
|  | Quadratic Functions and Equations | 11 | 246,283 | 6.60 | 3.17 | 0.82 | 1.35 | 59.99 |
|  | Exponential Functions and Equations | 6 | 246,283 | 3.53 | 1.81 | 0.68 | 1.03 | 58.8 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only.

Table B.4.92. Spring 2022 STAAR EOC Mathematics Black or African-American

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value }^{3} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ALGEBRA I | OVERALL TEST | 54 | 63,356 | 26.80 | 12.04 | 0.93 | 3.19 | 49.64 |
|  | Number and Algebraic Methods | 11 | 63,356 | 4.66 | 2.61 | 0.69 | 1.45 | 42.33 |
|  | Describing and Graphing Linear Functions, Equations, and Inequalities | 12 | 63,356 | 6.12 | 2.92 | 0.74 | 1.48 | 51.02 |
|  | Writing and Solving Linear Functions, Equations, and Inequalities | 14 | 63,356 | 7.13 | 3.46 | 0.78 | 1.61 | 50.92 |
|  | Quadratic Functions and Equations | 11 | 63,356 | 5.86 | 3.05 | 0.78 | 1.42 | 53.24 |
|  | Exponential Functions and Equations | 6 | 63,356 | 3.04 | 1.70 | 0.58 | 1.09 | 50.66 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.93. Spring 2022 STAAR EOC Mathematics Hispanic or Latino

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha ${ }^{\mathbf{2}}$ | SEM <br> P-Value $^{\mathbf{3}}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| ALGEBRA I | OVERALL TEST | 54 | 256,652 | 29.82 | 12.39 | 0.94 | 3.14 |
|  | Number and Algebraic Methods | 11 | 256,652 | 5.15 | 2.70 | 0.71 | 1.44 |
|  | Describing and Graphing Linear Functions, Equations, and Inequalities | 12 | 256,652 | 6.79 | 2.98 | 0.76 | 1.45 |
|  | Writing and Solving Linear Functions, Equations, and Inequalities | 14 | 256,652 | 8.00 | 3.52 | 0.80 | 1.59 |
|  | Quadratic Functions and Equations | 11 | 256,652 | 6.50 | 3.09 | 0.80 | 1.38 |
|  | Exponential Functions and Equations | 6 | 256,652 | 3.39 | 1.73 | 0.62 | 1.07 |

## Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only.

Table B.4.94. Spring 2022 STAAR EOC Mathematics White

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value }^{3} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ALGEBRA I | OVERALL TEST | 54 | 115,058 | 35.35 | 12.26 | 0.94 | 2.96 | 65.47 |
|  | Number and Algebraic Methods | 11 | 115,058 | 6.11 | 2.82 | 0.75 | 1.41 | 55.59 |
|  | Describing and Graphing Linear Functions, Equations, and Inequalities | 12 | 115,058 | 8.12 | 2.94 | 0.79 | 1.34 | 67.63 |
|  | Writing and Solving Linear Functions, Equations, and Inequalities | 14 | 115,058 | 9.47 | 3.44 | 0.81 | 1.49 | 67.63 |
|  | Quadratic Functions and Equations | 11 | 115,058 | 7.62 | 2.88 | 0.80 | 1.29 | 69.23 |
|  | Exponential Functions and Equations | 6 | 115,058 | 4.04 | 1.69 | 0.65 | 0.99 | 67.32 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only.

Table B.4.95. Spring 2022 STAAR EOC Mathematics Students Tested with Accommodations

| Subject | Reporting Category | Score <br> Point $^{\mathbf{1}}$ | $\mathbf{N}$ | Mean | SD | Alpha ${ }^{\mathbf{2}}$ | SEM <br> $\mathbf{M - V a l u e ~}^{\mathbf{3}}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| ALGEBRA I | OVERALL TEST | 54 | 93,241 | 22.89 | 10.49 | 0.90 | 3.25 |
|  | Number and Algebraic Methods | 42.38 |  |  |  |  |  |
|  | Describing and Graphing Linear Functions, Equations, and Inequalities | 11 | 93,241 | 4.01 | 2.31 | 0.61 | 1.45 |
|  | Writing and Solving Linear Functions, Equations, and Inequalities | 93,241 | 5.24 | 2.63 | 0.66 | 1.53 | 43.64 |
|  | Quadratic Functions and Equations | 14 | 93,241 | 6.13 | 3.07 | 0.71 | 1.65 |
|  | Exponential Functions and Equations | 11 | 93,241 | 4.88 | 2.81 | 0.73 | 1.46 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.96. Spring 2022 STAAR EOC Mathematics Students Tested without Accommodations

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| SEM | Mean <br> P-Value |  |  |  |  |  |
| ALGEBRA I | OVERALL TEST | 54 | 380,247 | 33.53 | 12.53 | 0.94 |
|  | Number and Algebraic Methods | 11 | 380,247 | 5.82 | 2.83 | 0.75 |
|  | Describing and Graphing Linear Functions, Equations, and Inequalities | 12 | 380,247 | 7.64 | 2.99 | 0.72 |
|  | Writing and Solving Linear Functions, Equations, and Inequalities | 14 | 380,247 | 8.97 | 3.52 | 0.81 |
|  | Quadratic Functions and Equations | 11 | 380,247 | 7.29 | 2.99 | 0.80 |
|  | Exponential Functions and Equations | 6 | 380,247 | 3.81 | 1.72 | 0.65 |

## Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only.

Table B.4.97. Spring 2022 STAAR EOC Science Total Group

| Subject | Reporting Category | Score <br> Point $^{\mathbf{1}}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{\mathbf{2}}$ | SEMMean <br> P-Value |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| BIOLOGY | OVERALL TEST | 50 | 445,983 | 30.86 | 10.76 | 0.93 | 2.91 | 61.72 |
|  | Cell Structure and Function | 10 | 445,983 | 6.01 | 2.54 | 0.72 | 1.35 | 60.13 |
|  | Mechanisms of Genetics | 10 | 445,983 | 6.15 | 2.69 | 0.75 | 1.34 | 61.53 |
|  | 10 | 445,983 | 6.17 | 2.18 | 0.66 | 1.28 | 61.67 |  |
|  | Biological Evolution and Classification | 10 | 445,983 | 5.35 | 2.29 | 0.67 | 1.31 | 53.52 |
|  | Biological Processes and Systems | 10 | 445,983 | 7.17 | 2.61 | 0.79 | 1.21 | 71.73 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.98. Spring 2022 STAAR EOC Science Female

| Subject | Reporting Category | Score <br> Point $^{\mathbf{1}}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{\mathbf{2}}$ | SEMMean <br> P-Value |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| BIOLOGY | OVERALL TEST | 50 | 214,483 | 31.35 | 10.37 | 0.92 | 2.91 | 62.71 |
|  | Cell Structure and Function | 10 | 214,483 | 6.06 | 2.49 | 0.70 | 1.36 | 60.56 |
|  | Mechanisms of Genetics | 10 | 214,483 | 6.36 | 2.61 | 0.74 | 1.33 | 63.61 |
|  | Biological Evolution and Classification | 10 | 214,483 | 6.24 | 2.11 | 0.64 | 1.27 | 62.44 |
|  | Biological Processes and Systems | 10 | 214,483 | 5.41 | 2.23 | 0.65 | 1.32 | 54.12 |
|  | Interdependence within Environmental Systems | 10 | 214,483 | 7.28 | 2.52 | 0.77 | 1.20 | 72.81 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.99. Spring 2022 STAAR EOC Science Male

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{\mathbf{2}}$ | SEMMean <br> P-Value |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| BIOLOGY | OVERALL TEST | 50 | 228,260 | 30.41 | 11.09 | 0.93 | 2.91 | 60.83 |
|  | Cell Structure and Function | 10 | 228,260 | 5.98 | 2.59 | 0.73 | 1.35 | 59.77 |
|  | Mechanisms of Genetics | 10 | 228,260 | 5.96 | 2.74 | 0.76 | 1.34 | 59.63 |
|  | Biological Evolution and Classification | 10 | 228,260 | 6.10 | 2.24 | 0.67 | 1.28 | 60.98 |
|  | Biological Processes and Systems | 10 | 228,260 | 5.30 | 2.35 | 0.69 | 1.31 | 52.98 |
|  | Interdependence within Environmental Systems | 10 | 228,260 | 7.08 | 2.69 | 0.80 | 1.21 | 70.76 |

## Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.100. Spring 2022 STAAR EOC Science Black or African-American

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEMMean <br> P-Value $^{\mathbf{3}}$ |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| BIOLOGY | OVERALL TEST | 50 | 58,324 | 27.37 | 10.36 | 0.91 | 3.05 | 54.74 |
|  | Cell Structure and Function | 10 | 58,324 | 5.29 | 2.44 | 0.67 | 1.40 | 52.85 |
|  | Mechanisms of Genetics | 10 | 58,324 | 5.40 | 2.62 | 0.72 | 1.39 | 53.98 |
|  | Biological Evolution and Classification | 10 | 58,324 | 5.53 | 2.17 | 0.61 | 1.35 | 55.3 |
|  | Biological Processes and Systems | 10 | 58,324 | 4.68 | 2.21 | 0.63 | 1.35 | 46.8 |
|  | Interdependence within Environmental Systems | 10 | 58,324 | 6.48 | 2.66 | 0.76 | 1.30 | 64.78 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.101. Spring 2022 STAAR EOC Science Hispanic or Latino

| Subject | Reporting Category | Score <br> Point $^{\mathbf{1}}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{\mathbf{2}}$ | SEMMean <br> P-Value |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| BIOLOGY | OVERALL TEST | 50 | 239,072 | 28.75 | 10.43 | 0.92 | 3.01 | 57.5 |
|  | Cell Structure and Function | 10 | 239,072 | 5.58 | 2.48 | 0.69 | 1.39 | 55.8 |
|  | Mechanisms of Genetics | 10 | 239,072 | 5.68 | 2.62 | 0.72 | 1.39 | 56.75 |
|  | Biological Evolution and Classification | 10 | 239,072 | 5.80 | 2.15 | 0.62 | 1.32 | 57.96 |
|  | Biological Processes and Systems | 10 | 239,072 | 4.95 | 2.21 | 0.63 | 1.35 | 49.53 |
|  | Interdependence within Environmental Systems | 10 | 239,072 | 6.75 | 2.66 | 0.77 | 1.27 | 67.48 |

## Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.102. Spring 2022 STAAR EOC Science White

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEMMean <br> P-Value $^{\mathbf{3}}$ |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| BIOLOGY | OVERALL TEST | 50 | 110,645 | 35.44 | 9.42 | 0.92 | 2.70 | 70.87 |
|  | Cell Structure and Function | 10 | 110,645 | 6.95 | 2.32 | 0.70 | 1.28 | 69.52 |
|  | Mechanisms of Genetics | 10 | 110,645 | 7.18 | 2.43 | 0.74 | 1.24 | 71.77 |
|  | Biological Evolution and Classification | 10 | 110,645 | 6.98 | 1.91 | 0.62 | 1.18 | 69.85 |
|  | Biological Processes and Systems | 10 | 110,645 | 6.20 | 2.11 | 0.66 | 1.24 | 61.95 |
|  | Interdependence within Environmental Systems | 10 | 110,645 | 8.13 | 2.17 | 0.76 | 1.06 | 81.27 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.103. Spring 2022 STAAR EOC Science Students Tested with Accommodations

| Subject | Reporting Category | Score <br> Point $^{\mathbf{1}}$ | $\mathbf{N}$ | Mean | SD | Alpha ${ }^{2}$ | SEMMean <br> P-Value $^{\mathbf{3}}$ |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| BIOLOGY | OVERALL TEST | 50 | 90,346 | 22.23 | 8.98 | 0.87 | 3.19 | 44.46 |
|  | Cell Structure and Function | 10 | 90,346 | 4.30 | 2.21 | 0.58 | 1.43 | 42.99 |
|  | Mechanisms of Genetics | 10 | 90,346 | 4.27 | 2.27 | 0.59 | 1.45 | 42.69 |
|  | Biological Evolution and Classification | 10 | 90,346 | 4.66 | 2.06 | 0.53 | 1.42 | 46.6 |
|  | Biological Processes and Systems | 10 | 90,346 | 3.86 | 2.01 | 0.52 | 1.39 | 38.56 |
|  | Interdependence within Environmental Systems | 10 | 90,346 | 5.14 | 2.53 | 0.69 | 1.42 | 51.44 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only.

Table B.4.104. Spring 2022 STAAR EOC Science Students Tested without Accommodations

| Subject | Reporting Category | Score <br> Point $^{\mathbf{1}}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{\mathbf{2}}$ | SEMMean <br> P-Value |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| BIOLOGY | OVERALL TEST | 50 | 355,637 | 33.05 | 10.05 | 0.92 | 2.83 | 66.1 |
|  | Cell Structure and Function | 10 | 355,637 | 6.45 | 2.43 | 0.70 | 1.33 | 64.48 |
|  | Mechanisms of Genetics | 10 | 355,637 | 6.63 | 2.57 | 0.74 | 1.30 | 66.32 |
|  | Biological Evolution and Classification | 10 | 355,637 | 6.55 | 2.04 | 0.63 | 1.23 | 65.5 |
|  | Biological Processes and Systems | 10 | 355,637 | 5.73 | 2.20 | 0.66 | 1.29 | 57.32 |
|  | Interdependence within Environmental Systems | 10 | 355,637 | 7.69 | 2.37 | 0.77 | 1.14 | 76.89 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.105. Spring 2022 STAAR EOC Social Studies Total Group

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEM | Mean <br> P-Value $^{3}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| U.S. HISTORY | OVERALL TEST | 68 | 380,428 | 47.66 | 13.22 | 0.94 | 3.31 | 70.08 |
|  | History | 30 | 380,428 | 20.84 | 6.08 | 0.87 | 2.21 | 69.48 |
|  | Geography and Culture | 12 | 380,428 | 8.44 | 2.71 | 0.73 | 1.42 | 70.35 |
|  | Government and Citizenship | 10 | 380,428 | 6.92 | 2.20 | 0.65 | 1.29 | 69.19 |
|  | Economics, Science, Technology, and Society | 16 | 380,428 | 11.45 | 3.42 | 0.80 | 1.54 | 71.58 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.106. Spring 2022 STAAR EOC Social Studies Female

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEM | Mean <br> P-Value |
| :--- | :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| U.S. HISTORY | OVERALL TEST | 68 | 186,688 | 47.01 | 12.75 | 0.93 | 3.36 | 69.13 |
|  | History | 30 | 186,688 | 20.45 | 5.90 | 0.85 | 2.26 | 68.17 |
|  | Geography and Culture | 12 | 186,688 | 8.43 | 2.64 | 0.71 | 1.43 | 70.28 |
|  | Government and Citizenship | 10 | 186,688 | 6.87 | 2.13 | 0.63 | 1.30 | 68.69 |
|  | Economics, Science, Technology, and Society | 16 | 186,688 | 11.25 | 3.33 | 0.78 | 1.56 | 70.34 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.107. Spring 2022 STAAR EOC Social Studies Male

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEM | Mean <br> P-Value $^{3}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| U.S. HISTORY | OVERALL TEST | 68 | 191,449 | 48.33 | 13.62 | 0.94 | 3.25 | 71.07 |
|  | History | 30 | 191,449 | 21.25 | 6.22 | 0.88 | 2.16 | 70.82 |
|  | Geography and Culture | 12 | 191,449 | 8.46 | 2.77 | 0.74 | 1.40 | 70.48 |
|  | Government and Citizenship | 10 | 191,449 | 6.97 | 2.26 | 0.68 | 1.28 | 69.72 |
|  | Economics, Science, Technology, and Society | 16 | 191,449 | 11.65 | 3.49 | 0.81 | 1.51 | 72.84 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.108. Spring 2022 STAAR EOC Social Studies Black or African-American

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{\mathbf{2}}$ | SEM <br> M-Value |  |
| :--- | :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| U.S. HISTORY |  |  |  |  |  |  |  |  |
|  | OVERALL TEST | 68 | 47,788 | 43.58 | 13.66 | 0.94 | 3.48 | 64.09 |
|  | History | 30 | 47,788 | 19.07 | 6.24 | 0.86 | 2.32 | 63.57 |
|  | Geography and Culture | 12 | 47,788 | 7.78 | 2.83 | 0.73 | 1.48 | 64.87 |
|  | Government and Citizenship | 10 | 47,788 | 6.34 | 2.28 | 0.64 | 1.36 | 63.36 |
|  | Economics, Science, Technology, and Society | 16 | 47,788 | 10.39 | 3.56 | 0.79 | 1.64 | 64.97 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.109. Spring 2022 STAAR EOC Social Studies Hispanic or Latino

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value }{ }^{3} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. HISTORY | OVERALL TEST | 68 | 200,049 | 45.38 | 13.24 | 0.93 | 3.42 | 66.74 |
|  | History | 30 | 200,049 | 19.86 | 6.13 | 0.86 | 2.29 | 66.19 |
|  | Geography and Culture | 12 | 200,049 | 8.03 | 2.73 | 0.71 | 1.47 | 66.92 |
|  | Government and Citizenship | 10 | 200,049 | 6.60 | 2.21 | 0.64 | 1.33 | 66.01 |
|  | Economics, Science, Technology, and Society | 16 | 200,049 | 10.89 | 3.44 | 0.78 | 1.60 | 68.09 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.110. Spring 2022 STAAR EOC Social Studies White

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEM | Mean <br> P-Value |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| U.S. HISTORY | OVERALL TEST | 68 | 100,207 | 52.50 | 11.17 | 0.92 | 3.07 | 77.2 |
|  | History | 30 | 100,207 | 22.93 | 5.18 | 0.84 | 2.06 | 76.44 |
|  | Geography and Culture | 12 | 100,207 | 9.27 | 2.36 | 0.69 | 1.32 | 77.28 |
|  | Government and Citizenship | 10 | 100,207 | 7.62 | 1.92 | 0.61 | 1.20 | 76.17 |
|  | Economics, Science, Technology, and Society | 16 | 100,207 | 12.68 | 2.89 | 0.77 | 1.40 | 79.22 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.111. Spring 2022 STAAR EOC Social Studies Students Tested with Accommodations

| Subject | Reporting Category | Score <br> Point $^{\mathbf{1}}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{\mathbf{2}}$ | SEMMean <br> P-Value |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| U.S. HISTORY | OVERALL TEST | 68 | 60,218 | 35.52 | 13.19 | 0.92 | 3.72 | 52.23 |
|  | History | 30 | 60,218 | 15.65 | 6.15 | 0.84 | 2.46 | 52.18 |
|  | Geography and Culture | 12 | 60,218 | 6.22 | 2.76 | 0.67 | 1.58 | 51.85 |
|  | Government and Citizenship | 10 | 60,218 | 5.21 | 2.28 | 0.60 | 1.45 | 52.11 |
|  | Economics, Science, Technology, and Society | 16 | 60,218 | 8.43 | 3.48 | 0.74 | 1.78 | 52.71 |

Notes:

1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.

Table B.4.112. Spring 2022 STAAR EOC Social Studies Students Tested without Accommodations

| Subject | Reporting Category | Score <br> Point $^{1}$ | $\mathbf{N}$ | Mean | SD | Alpha $^{2}$ | SEM | Mean <br> P-Value |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| U.S. HISTORY | OVERALL TEST | 68 | 320,210 | 49.94 | 11.91 | 0.93 | 3.22 | 73.44 |
|  | History | 30 | 320,210 | 21.82 | 5.54 | 0.85 | 2.16 | 72.73 |
|  | Geography and Culture | 12 | 320,210 | 8.86 | 2.49 | 0.69 | 1.38 | 73.83 |
|  | Government and Citizenship | 10 | 320,210 | 7.24 | 2.02 | 0.61 | 1.26 | 72.4 |
|  | Economics, Science, Technology, and Society | 16 | 320,210 | 12.02 | 3.09 | 0.77 | 1.48 | 75.12 |

[^38]
[^0]:    Notes:

    1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
    2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
    3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.
[^1]:    Notes:

    1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
    2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
    3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.
[^2]:    Notes:

    1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
    2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
    3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.
[^3]:    Notes:

    1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
    2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
    3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.
[^4]:    Notes:

    1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
    2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
    3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.
[^5]:    Notes:

    1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
    2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
    3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.
[^6]:    Notes:

    1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
    2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
    3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.
[^7]:    Notes:

    1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
    2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
    3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.
[^8]:    Notes:

    1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
    2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
    3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.
[^9]:    Notes:

    1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
    2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
    3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.
[^10]:    Notes:

    1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
    2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
    3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.
[^11]:    Notes:

    1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
    2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
    3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.
[^12]:    Notes:

    1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
    2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
    3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.
[^13]:    Notes:

    1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
    2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
    3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.
[^14]:    Notes:

    1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
    2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
    3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.
[^15]:    Notes:

    1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
    2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
    3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.
[^16]:    Notes:

    1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
    2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
    3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.
[^17]:    Notes:

    1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
    2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
    3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.
[^18]:    Notes:

    1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
    2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
    3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.
[^19]:    Notes:

    1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
    2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
    3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.
[^20]:    Notes:

    1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
    2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
    3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.
[^21]:    Notes:

    1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
    2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
    3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.
[^22]:    Notes:

    1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
    2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
    3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.
[^23]:    Notes:

    1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
    2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
    3. Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only.
[^24]:    Notes:

    1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
    2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
    3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.
[^25]:    Notes:

    1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
    2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
    3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.
[^26]:    Notes:

    1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
    2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
    3. Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only.
[^27]:    Notes:

    1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
    2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
    3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.
[^28]:    Notes:

    1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
    2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
    3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.
[^29]:    Notes:

    1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
    2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
    3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.
[^30]:    Notes:

    1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
    2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
    3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.
[^31]:    Notes:

    1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
    2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
    3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.
[^32]:    Notes:

    1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
    2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
    3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.
[^33]:    Notes:

    1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
    2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
    3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.
[^34]:    Notes:

    1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
    2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
    3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.
[^35]:    Notes:

    1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
    2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
    3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.
[^36]:    Notes:

    1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
    2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
    3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.
[^37]:    Notes:

    1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
    2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
    3. Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only.
[^38]:    Notes:

    1. Total number of Score Points (may exceed the number of items for tests/reporting categories with essay questions).
    2. Stratified Alpha Reliability computed for tests involving essay questions, KR-20 reliability computed for all others.
    3. Mean of percent correct $(0 \sim 100 \%)$ for the multiple-choice and gridded items only.
