## STAAR

2014 Mean P-Values and Internal Consistency Values by Reporting Category and Content Area

## STAAR Grade 03 English (Spring 2014) Total Group

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 46 | 351868 | 31.415 | 9.592 | 0.918 | 2.745 | 68.294 |
|  | Numbers, Operations, and Quantitative Reasoning | 15 | 351868 | 10.622 | 3.379 | 0.796 | 1.527 | 70.811 |
|  | Patterns, Relationships, and Algebraic Reasoning | 8 | 351868 | 5.443 | 2.107 | 0.713 | 1.128 | 68.032 |
|  | Geometry and Spatial Reasoning | 9 | 351868 | 6.001 | 2.099 | 0.656 | 1.231 | 66.680 |
|  | Measurement | 8 | 351868 | 5.505 | 1.980 | 0.662 | 1.152 | 68.817 |
|  | Probability and Statistics | 6 | 351868 | 3.844 | 1.566 | 0.575 | 1.021 | 64.075 |
| Reading | OVERALL TEST | 40 | 336477 | 26.471 | 7.843 | 0.887 | 2.632 | 66.177 |
|  | Understanding Across Genres | 6 | 336477 | 4.332 | 1.555 | 0.611 | 0.970 | 72.207 |
|  | Understanding/Analysis of Literary Texts | 18 | 336477 | 12.158 | 3.668 | 0.775 | 1.741 | 67.544 |
|  | Understanding/Analysis of Informational Texts | 16 | 336477 | 9.980 | 3.478 | 0.759 | 1.709 | 62.377 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only


## STAAR Grade 03 English (Spring 2014) Female

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 46 | 172785 | 31.370 | 9.486 | 0.916 | 2.742 | 68.197 |
|  | Numbers, Operations, and Quantitative Reasoning | 15 | 172785 | 10.676 | 3.337 | 0.793 | 1.519 | 71.171 |
|  | Patterns, Relationships, and Algebraic Reasoning | 8 | 172785 | 5.348 | 2.098 | 0.704 | 1.141 | 66.848 |
|  | Geometry and Spatial Reasoning | 9 | 172785 | 5.978 | 2.087 | 0.653 | 1.229 | 66.419 |
|  | Measurement | 8 | 172785 | 5.538 | 1.953 | 0.658 | 1.143 | 69.227 |
|  | Probability and Statistics | 6 | 172785 | 3.831 | 1.569 | 0.575 | 1.023 | 63.852 |
| Reading | OVERALL TEST | 40 | 165483 | 26.911 | 7.713 | 0.886 | 2.605 | 67.276 |
|  | Understanding Across Genres | 6 | 165483 | 4.329 | 1.540 | 0.601 | 0.972 | 72.142 |
|  | Understanding/Analysis of Literary Texts | 18 | 165483 | 12.531 | 3.584 | 0.773 | 1.707 | 69.617 |
|  | Understanding/Analysis of Informational Texts | 16 | 165483 | 10.051 | 3.442 | 0.755 | 1.703 | 62.818 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR Grade 03 English (Spring 2014) Male

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 46 | 179074 | 31.458 | 9.693 | 0.920 | 2.744 | 68.388 |
|  | Numbers, Operations, and Quantitative Reasoning | 15 | 179074 | 10.569 | 3.418 | 0.799 | 1.534 | 70.463 |
|  | Patterns, Relationships, and Algebraic Reasoning | 8 | 179074 | 5.534 | 2.112 | 0.721 | 1.114 | 69.175 |
|  | Geometry and Spatial Reasoning | 9 | 179074 | 6.024 | 2.110 | 0.660 | 1.231 | 66.932 |
|  | Measurement | 8 | 179074 | 5.474 | 2.004 | 0.666 | 1.158 | 68.421 |
|  | Probability and Statistics | 6 | 179074 | 3.857 | 1.563 | 0.576 | 1.018 | 64.290 |
| Reading | OVERALL TEST | 40 | 170985 | 26.045 | 7.944 | 0.888 | 2.654 | 65.112 |
|  | Understanding Across Genres | 6 | 170985 | 4.336 | 1.570 | 0.621 | 0.967 | 72.270 |
|  | Understanding/Analysis of Literary Texts | 18 | 170985 | 11.797 | 3.711 | 0.772 | 1.773 | 65.538 |
|  | Understanding/Analysis of Informational Texts | 16 | 170985 | 9.912 | 3.511 | 0.762 | 1.713 | 61.949 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR Grade 03 English (Spring 2014) Black or African American

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 46 | 45234 | 27.045 | 9.969 | 0.915 | 2.910 | 58.793 |
|  | Numbers, Operations, and Quantitative Reasoning | 15 | 45234 | 9.258 | 3.576 | 0.792 | 1.630 | 61.722 |
|  | Patterns, Relationships, and Algebraic Reasoning | 8 | 45234 | 4.735 | 2.190 | 0.701 | 1.197 | 59.187 |
|  | Geometry and Spatial Reasoning | 9 | 45234 | 5.122 | 2.164 | 0.644 | 1.292 | 56.908 |
|  | Measurement | 8 | 45234 | 4.700 | 2.069 | 0.649 | 1.225 | 58.747 |
|  | Probability and Statistics | 6 | 45234 | 3.230 | 1.628 | 0.563 | 1.076 | 53.833 |
| Reading | OVERALL TEST | 40 | 45335 | 23.520 | 8.062 | 0.883 | 2.760 | 58.800 |
|  | Understanding Across Genres | 6 | 45335 | 3.872 | 1.628 | 0.595 | 1.036 | 64.537 |
|  | Understanding/Analysis of Literary Texts | 18 | 45335 | 10.982 | 3.835 | 0.771 | 1.833 | 61.010 |
|  | Understanding/Analysis of Informational Texts | 16 | 45335 | 8.666 | 3.532 | 0.748 | 1.773 | 54.164 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only


## STAAR Grade 03 English (Spring 2014) Hispanic/Latino

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 46 | 175575 | 30.398 | 9.474 | 0.913 | 2.802 | 66.083 |
|  | Numbers, Operations, and Quantitative Reasoning | 15 | 175575 | 10.276 | 3.374 | 0.785 | 1.563 | 68.506 |
|  | Patterns, Relationships, and Algebraic Reasoning | 8 | 175575 | 5.258 | 2.111 | 0.701 | 1.154 | 65.730 |
|  | Geometry and Spatial Reasoning | 9 | 175575 | 5.828 | 2.092 | 0.644 | 1.248 | 64.757 |
|  | Measurement | 8 | 175575 | 5.340 | 1.965 | 0.643 | 1.175 | 66.753 |
|  | Probability and Statistics | 6 | 175575 | 3.696 | 1.553 | 0.549 | 1.043 | 61.593 |
| Reading | OVERALL TEST | 40 | 159485 | 24.925 | 7.657 | 0.874 | 2.718 | 62.314 |
|  | Understanding Across Genres | 6 | 159485 | 4.012 | 1.579 | 0.577 | 1.027 | 66.867 |
|  | Understanding/Analysis of Literary Texts | 18 | 159485 | 11.516 | 3.643 | 0.755 | 1.802 | 63.976 |
|  | Understanding/Analysis of Informational Texts | 16 | 159485 | 9.398 | 3.367 | 0.731 | 1.747 | 58.736 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR Grade 03 English (Spring 2014) White

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 46 | 107988 | 33.929 | 8.715 | 0.909 | 2.627 | 73.760 |
|  | Numbers, Operations, and Quantitative Reasoning | 15 | 107988 | 11.437 | 3.060 | 0.774 | 1.454 | 76.249 |
|  | Patterns, Relationships, and Algebraic Reasoning | 8 | 107988 | 5.848 | 1.967 | 0.698 | 1.082 | 73.102 |
|  | Geometry and Spatial Reasoning | 9 | 107988 | 6.482 | 1.937 | 0.621 | 1.193 | 72.017 |
|  | Measurement | 8 | 107988 | 5.945 | 1.836 | 0.642 | 1.098 | 74.314 |
|  | Probability and Statistics | 6 | 107988 | 4.217 | 1.450 | 0.552 | 0.971 | 70.288 |
| Reading | OVERALL TEST | 40 | 107736 | 29.337 | 6.969 | 0.874 | 2.471 | 73.343 |
|  | Understanding Across Genres | 6 | 107736 | 4.884 | 1.308 | 0.565 | 0.862 | 81.400 |
|  | Understanding/Analysis of Literary Texts | 18 | 107736 | 13.335 | 3.262 | 0.751 | 1.628 | 74.084 |
|  | Understanding/Analysis of Informational Texts | 16 | 107736 | 11.118 | 3.235 | 0.744 | 1.637 | 69.488 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR Grade 04 English (Spring 2014) Total Group

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 48 | 353907 | 33.391 | 9.673 | 0.916 | 2.802 | 69.565 |
|  | Numbers, Operations, and Quantitative Reasoning | 17 | 353907 | 11.492 | 3.838 | 0.807 | 1.685 | 67.601 |
|  | Patterns, Relationships, and Algebraic Reasoning | 6 | 353907 | 4.319 | 1.508 | 0.612 | 0.939 | 71.982 |
|  | Geometry and Spatial Reasoning | 12 | 353907 | 8.849 | 2.462 | 0.695 | 1.360 | 73.738 |
|  | Measurement | 8 | 353907 | 5.327 | 2.033 | 0.664 | 1.179 | 66.590 |
|  | Probability and Statistics | 5 | 353907 | 3.404 | 1.418 | 0.597 | 0.899 | 68.084 |
| Reading | OVERALL TEST | 44 | 338859 | 28.730 | 8.666 | 0.894 | 2.824 | 65.295 |
|  | Understanding Across Genres | 10 | 338859 | 6.745 | 2.228 | 0.650 | 1.318 | 67.447 |
|  | Understanding/Analysis of Literary Texts | 18 | 338859 | 11.775 | 3.812 | 0.777 | 1.799 | 65.418 |
|  | Understanding/Analysis of Informational Texts | 16 | 338859 | 10.210 | 3.566 | 0.766 | 1.723 | 63.811 |
| Writing **** | OVERALL TEST | 44 | 337263 | 26.649 | 6.815 | 0.862 | 2.532 | 65.329 |
|  | Revision | 9 | 337263 | 6.307 | 1.907 | 0.568 | 1.253 | 70.080 |
|  | Editing | 19 | 337263 | 11.985 | 3.557 | 0.728 | 1.854 | 63.079 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
**** The reliability of Writing Composition cannot be calculated based on a single essay response.


## STAAR Grade 04 English (Spring 2014) Female

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 48 | 175063 | 33.451 | 9.604 | 0.915 | 2.800 | 69.690 |
|  | Numbers, Operations, and Quantitative Reasoning | 17 | 175063 | 11.560 | 3.793 | 0.804 | 1.681 | 67.998 |
|  | Patterns, Relationships, and Algebraic Reasoning | 6 | 175063 | 4.348 | 1.485 | 0.602 | 0.937 | 72.471 |
|  | Geometry and Spatial Reasoning | 12 | 175063 | 8.797 | 2.470 | 0.695 | 1.364 | 73.311 |
|  | Measurement | 8 | 175063 | 5.280 | 2.046 | 0.665 | 1.185 | 65.995 |
|  | Probability and Statistics | 5 | 175063 | 3.466 | 1.403 | 0.598 | 0.890 | 69.324 |
| Reading | OVERALL TEST | 44 | 167906 | 29.425 | 8.501 | 0.892 | 2.795 | 66.874 |
|  | Understanding Across Genres | 10 | 167906 | 6.882 | 2.187 | 0.643 | 1.307 | 68.822 |
|  | Understanding/Analysis of Literary Texts | 18 | 167906 | 12.115 | 3.739 | 0.774 | 1.776 | 67.304 |
|  | Understanding/Analysis of Informational Texts | 16 | 167906 | 10.428 | 3.512 | 0.763 | 1.709 | 65.174 |
| Writing **** | OVERALL TEST | 44 | 167311 | 27.832 | 6.607 | 0.856 | 2.510 | 67.629 |
|  | Revision | 9 | 167311 | 6.456 | 1.854 | 0.559 | 1.232 | 71.733 |
|  | Editing | 19 | 167311 | 12.480 | 3.431 | 0.717 | 1.825 | 65.685 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
**** The reliability of Writing Composition cannot be calculated based on a single essay response.

STAAR Grade 04 English (Spring 2014) Male

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 48 | 178843 | 33.333 | 9.741 | 0.917 | 2.801 | 69.443 |
|  | Numbers, Operations, and Quantitative Reasoning | 17 | 178843 | 11.426 | 3.881 | 0.811 | 1.688 | 67.212 |
|  | Patterns, Relationships, and Algebraic Reasoning | 6 | 178843 | 4.290 | 1.529 | 0.622 | 0.940 | 71.504 |
|  | Geometry and Spatial Reasoning | 12 | 178843 | 8.899 | 2.454 | 0.695 | 1.355 | 74.157 |
|  | Measurement | 8 | 178843 | 5.374 | 2.018 | 0.663 | 1.171 | 67.174 |
|  | Probability and Statistics | 5 | 178843 | 3.344 | 1.429 | 0.596 | 0.909 | 66.871 |
| Reading | OVERALL TEST | 44 | 170951 | 28.047 | 8.772 | 0.894 | 2.850 | 63.743 |
|  | Understanding Across Genres | 10 | 170951 | 6.610 | 2.260 | 0.655 | 1.328 | 66.096 |
|  | Understanding/Analysis of Literary Texts | 18 | 170951 | 11.442 | 3.853 | 0.777 | 1.821 | 63.566 |
|  | Understanding/Analysis of Informational Texts | 16 | 170951 | 9.995 | 3.605 | 0.768 | 1.735 | 62.472 |
| Writing **** | OVERALL TEST | 44 | 169940 | 25.484 | 6.816 | 0.860 | 2.550 | 63.067 |
|  | Revision | 9 | 169940 | 6.161 | 1.947 | 0.572 | 1.274 | 68.453 |
|  | Editing | 19 | 169940 | 11.498 | 3.612 | 0.728 | 1.882 | 60.516 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
**** The reliability of Writing Composition cannot be calculated based on a single essay response.


## STAAR Grade 04 English (Spring 2014) Black or African American

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 48 | 43650 | 28.993 | 10.016 | 0.912 | 2.979 | 60.401 |
|  | Numbers, Operations, and Quantitative Reasoning | 17 | 43650 | 10.028 | 3.945 | 0.799 | 1.769 | 58.991 |
|  | Patterns, Relationships, and Algebraic Reasoning | 6 | 43650 | 3.869 | 1.593 | 0.609 | 0.997 | 64.481 |
|  | Geometry and Spatial Reasoning | 12 | 43650 | 7.711 | 2.639 | 0.686 | 1.478 | 64.257 |
|  | Measurement | 8 | 43650 | 4.475 | 2.072 | 0.634 | 1.254 | 55.934 |
|  | Probability and Statistics | 5 | 43650 | 2.910 | 1.493 | 0.592 | 0.955 | 58.197 |
| Reading | OVERALL TEST | 44 | 43663 | 25.842 | 8.703 | 0.887 | 2.926 | 58.732 |
|  | Understanding Across Genres | 10 | 43663 | 6.134 | 2.275 | 0.643 | 1.360 | 61.337 |
|  | Understanding/Analysis of Literary Texts | 18 | 43663 | 10.709 | 3.822 | 0.763 | 1.861 | 59.492 |
|  | Understanding/Analysis of Informational Texts | 16 | 43663 | 9.000 | 3.607 | 0.753 | 1.792 | 56.250 |
| Writing **** | OVERALL TEST | 44 | 43706 | 24.547 | 6.675 | 0.850 | 2.589 | 60.158 |
|  | Revision | 9 | 43706 | 5.815 | 1.996 | 0.570 | 1.308 | 64.606 |
|  | Editing | 19 | 43706 | 11.030 | 3.506 | 0.705 | 1.905 | 58.052 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
**** The reliability of Writing Composition cannot be calculated based on a single essay response.

STAAR Grade 04 English (Spring 2014) Hispanic/Latino

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 48 | 180434 | 32.285 | 9.578 | 0.910 | 2.866 | 67.260 |
|  | Numbers, Operations, and Quantitative Reasoning | 17 | 180434 | 11.145 | 3.811 | 0.798 | 1.715 | 65.558 |
|  | Patterns, Relationships, and Algebraic Reasoning | 6 | 180434 | 4.194 | 1.524 | 0.603 | 0.960 | 69.907 |
|  | Geometry and Spatial Reasoning | 12 | 180434 | 8.645 | 2.449 | 0.677 | 1.391 | 72.039 |
|  | Measurement | 8 | 180434 | 5.033 | 2.034 | 0.642 | 1.217 | 62.912 |
|  | Probability and Statistics | 5 | 180434 | 3.268 | 1.434 | 0.586 | 0.923 | 65.359 |
| Reading | OVERALL TEST | 44 | 164928 | 27.167 | 8.494 | 0.883 | 2.905 | 61.743 |
|  | Understanding Across Genres | 10 | 164928 | 6.384 | 2.213 | 0.621 | 1.363 | 63.844 |
|  | Understanding/Analysis of Literary Texts | 18 | 164928 | 11.086 | 3.765 | 0.758 | 1.852 | 61.588 |
|  | Understanding/Analysis of Informational Texts | 16 | 164928 | 9.696 | 3.526 | 0.749 | 1.766 | 60.603 |
| Writing **** | OVERALL TEST | 44 | 163677 | 25.601 | 6.520 | 0.845 | 2.565 | 62.439 |
|  | Revision | 9 | 163677 | 6.028 | 1.905 | 0.541 | 1.290 | 66.975 |
|  | Editing | 19 | 163677 | 11.455 | 3.462 | 0.703 | 1.888 | 60.291 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
**** The reliability of Writing Composition cannot be calculated based on a single essay response.

STAAR Grade 04 English (Spring 2014) White

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 48 | 106653 | 36.005 | 8.740 | 0.907 | 2.670 | 75.009 |
|  | Numbers, Operations, and Quantitative Reasoning | 17 | 106653 | 12.274 | 3.592 | 0.794 | 1.632 | 72.197 |
|  | Patterns, Relationships, and Algebraic Reasoning | 6 | 106653 | 4.588 | 1.400 | 0.586 | 0.901 | 76.461 |
|  | Geometry and Spatial Reasoning | 12 | 106653 | 9.435 | 2.226 | 0.667 | 1.284 | 78.625 |
|  | Measurement | 8 | 106653 | 5.985 | 1.794 | 0.624 | 1.100 | 74.816 |
|  | Probability and Statistics | 5 | 106653 | 3.723 | 1.284 | 0.556 | 0.855 | 74.460 |
| Reading | OVERALL TEST | 44 | 106536 | 31.534 | 7.957 | 0.886 | 2.687 | 71.668 |
|  | Understanding Across Genres | 10 | 106536 | 7.368 | 2.059 | 0.635 | 1.244 | 73.681 |
|  | Understanding/Analysis of Literary Texts | 18 | 106536 | 12.968 | 3.514 | 0.763 | 1.710 | 72.045 |
|  | Understanding/Analysis of Informational Texts | 16 | 106536 | 11.198 | 3.308 | 0.752 | 1.648 | 69.987 |
| Writing **** | OVERALL TEST | 44 | 106304 | 28.452 | 6.643 | 0.862 | 2.467 | 70.300 |
|  | Revision | 9 | 106304 | 6.817 | 1.745 | 0.538 | 1.186 | 75.744 |
|  | Editing | 19 | 106304 | 12.867 | 3.451 | 0.729 | 1.796 | 67.722 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
**** The reliability of Writing Composition cannot be calculated based on a single essay response.

STAAR Grade 05 English (Spring 2014) Total Group

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 50 | 354955 | 34.815 | 9.876 | 0.916 | 2.855 | 69.629 |
|  | Numbers, Operations, and Quantitative Reasoning | 18 | 354955 | 12.618 | 4.032 | 0.827 | 1.678 | 70.102 |
|  | Patterns, Relationships, and Algebraic Reasoning | 6 | 354955 | 4.191 | 1.477 | 0.547 | 0.995 | 69.842 |
|  | Geometry and Spatial Reasoning | 7 | 354955 | 5.193 | 1.503 | 0.504 | 1.058 | 74.183 |
|  | Measurement | 8 | 354955 | 5.321 | 1.978 | 0.659 | 1.155 | 66.511 |
|  | Probability and Statistics | 11 | 354955 | 7.492 | 2.550 | 0.719 | 1.351 | 68.110 |
| Reading | OVERALL TEST | 46 | 349324 | 31.188 | 8.858 | 0.898 | 2.834 | 67.801 |
|  | Understanding Across Genres | 10 | 349324 | 6.919 | 2.206 | 0.639 | 1.326 | 69.186 |
|  | Understanding/Analysis of Literary Texts | 19 | 349324 | 12.571 | 4.069 | 0.801 | 1.815 | 66.161 |
|  | Understanding/Analysis of Informational Texts | 17 | 349324 | 11.699 | 3.536 | 0.765 | 1.715 | 68.818 |
| Science | OVERALL TEST | 44 | 356214 | 30.340 | 7.747 | 0.872 | 2.770 | 68.955 |
|  | Matter and Energy | 8 | 356214 | 5.467 | 1.705 | 0.497 | 1.210 | 68.336 |
|  | Force, Motion, and Energy | 10 | 356214 | 6.987 | 2.063 | 0.596 | 1.312 | 69.868 |
|  | Earth and Space | 12 | 356214 | 8.023 | 2.521 | 0.658 | 1.474 | 66.861 |
|  | Organisms and Environments | 14 | 356214 | 9.863 | 2.914 | 0.732 | 1.509 | 70.452 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
${ }^{* * *}$ Multiple-choice and gridded items only


## STAAR Grade 05 English (Spring 2014) Female

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 50 | 175799 | 34.845 | 9.750 | 0.914 | 2.854 | 69.690 |
|  | Numbers, Operations, and Quantitative Reasoning | 18 | 175799 | 12.674 | 3.987 | 0.824 | 1.675 | 70.410 |
|  | Patterns, Relationships, and Algebraic Reasoning | 6 | 175799 | 4.159 | 1.474 | 0.538 | 1.002 | 69.323 |
|  | Geometry and Spatial Reasoning | 7 | 175799 | 5.183 | 1.497 | 0.495 | 1.063 | 74.045 |
|  | Measurement | 8 | 175799 | 5.284 | 1.977 | 0.659 | 1.154 | 66.053 |
|  | Probability and Statistics | 11 | 175799 | 7.545 | 2.498 | 0.711 | 1.344 | 68.587 |
| Reading | OVERALL TEST | 46 | 173315 | 31.716 | 8.626 | 0.894 | 2.810 | 68.947 |
|  | Understanding Across Genres | 10 | 173315 | 6.915 | 2.163 | 0.621 | 1.332 | 69.154 |
|  | Understanding/Analysis of Literary Texts | 19 | 173315 | 12.905 | 3.967 | 0.796 | 1.792 | 67.920 |
|  | Understanding/Analysis of Informational Texts | 17 | 173315 | 11.896 | 3.460 | 0.760 | 1.694 | 69.974 |
| Science | OVERALL TEST | 44 | 176257 | 29.824 | 7.715 | 0.868 | 2.799 | 67.783 |
|  | Matter and Energy | 8 | 176257 | 5.517 | 1.684 | 0.485 | 1.208 | 68.961 |
|  | Force, Motion, and Energy | 10 | 176257 | 6.837 | 2.072 | 0.590 | 1.328 | 68.375 |
|  | Earth and Space | 12 | 176257 | 7.817 | 2.517 | 0.647 | 1.495 | 65.140 |
|  | Organisms and Environments | 14 | 176257 | 9.653 | 2.925 | 0.726 | 1.531 | 68.952 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR Grade 05 English (Spring 2014) Male

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 50 | 179155 | 34.785 | 9.998 | 0.919 | 2.852 | 69.569 |
|  | Numbers, Operations, and Quantitative Reasoning | 18 | 179155 | 12.564 | 4.075 | 0.830 | 1.679 | 69.800 |
|  | Patterns, Relationships, and Algebraic Reasoning | 6 | 179155 | 4.221 | 1.479 | 0.555 | 0.986 | 70.351 |
|  | Geometry and Spatial Reasoning | 7 | 179155 | 5.202 | 1.508 | 0.514 | 1.051 | 74.318 |
|  | Measurement | 8 | 179155 | 5.357 | 1.979 | 0.661 | 1.152 | 66.960 |
|  | Probability and Statistics | 11 | 179155 | 7.440 | 2.598 | 0.728 | 1.356 | 67.641 |
| Reading | OVERALL TEST | 46 | 176008 | 30.669 | 9.050 | 0.901 | 2.855 | 66.672 |
|  | Understanding Across Genres | 10 | 176008 | 6.922 | 2.247 | 0.655 | 1.319 | 69.218 |
|  | Understanding/Analysis of Literary Texts | 19 | 176008 | 12.241 | 4.140 | 0.803 | 1.836 | 64.428 |
|  | Understanding/Analysis of Informational Texts | 17 | 176008 | 11.506 | 3.598 | 0.768 | 1.732 | 67.681 |
| Science | OVERALL TEST | 44 | 179956 | 30.846 | 7.746 | 0.875 | 2.736 | 70.103 |
|  | Matter and Energy | 8 | 179956 | 5.418 | 1.725 | 0.508 | 1.209 | 67.724 |
|  | Force, Motion, and Energy | 10 | 179956 | 7.133 | 2.043 | 0.599 | 1.293 | 71.330 |
|  | Earth and Space | 12 | 179956 | 8.226 | 2.509 | 0.666 | 1.451 | 68.547 |
|  | Organisms and Environments | 14 | 179956 | 10.069 | 2.888 | 0.735 | 1.487 | 71.921 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
${ }^{* * *}$ Multiple-choice and gridded items only


## STAAR Grade 05 English (Spring 2014) Black or African American

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 50 | 43244 | 30.698 | 10.354 | 0.915 | 3.025 | 61.396 |
|  | Numbers, Operations, and Quantitative Reasoning | 18 | 43244 | 11.173 | 4.342 | 0.833 | 1.774 | 62.070 |
|  | Patterns, Relationships, and Algebraic Reasoning | 6 | 43244 | 3.842 | 1.533 | 0.530 | 1.051 | 64.038 |
|  | Geometry and Spatial Reasoning | 7 | 43244 | 4.553 | 1.613 | 0.499 | 1.142 | 65.036 |
|  | Measurement | 8 | 43244 | 4.557 | 2.039 | 0.645 | 1.214 | 56.968 |
|  | Probability and Statistics | 11 | 43244 | 6.573 | 2.632 | 0.706 | 1.428 | 59.755 |
| Reading | OVERALL TEST | 46 | 43368 | 28.123 | 8.976 | 0.891 | 2.966 | 61.137 |
|  | Understanding Across Genres | 10 | 43368 | 6.234 | 2.235 | 0.609 | 1.397 | 62.340 |
|  | Understanding/Analysis of Literary Texts | 19 | 43368 | 11.237 | 4.129 | 0.789 | 1.895 | 59.144 |
|  | Understanding/Analysis of Informational Texts | 17 | 43368 | 10.652 | 3.632 | 0.756 | 1.794 | 62.657 |
| Science | OVERALL TEST | 44 | 43770 | 27.073 | 7.801 | 0.859 | 2.925 | 61.529 |
|  | Matter and Energy | 8 | 43770 | 4.991 | 1.753 | 0.487 | 1.256 | 62.391 |
|  | Force, Motion, and Energy | 10 | 43770 | 6.296 | 2.088 | 0.558 | 1.388 | 62.962 |
|  | Earth and Space | 12 | 43770 | 7.075 | 2.540 | 0.627 | 1.552 | 58.958 |
|  | Organisms and Environments | 14 | 43770 | 8.710 | 3.003 | 0.711 | 1.615 | 62.216 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
${ }^{* * *}$ Multiple-choice and gridded items only

STAAR Grade 05 English (Spring 2014) Hispanic/Latino

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 50 | 183210 | 33.568 | 9.843 | 0.912 | 2.921 | 67.137 |
|  | Numbers, Operations, and Quantitative Reasoning | 18 | 183210 | 12.185 | 4.067 | 0.823 | 1.711 | 67.693 |
|  | Patterns, Relationships, and Algebraic Reasoning | 6 | 183210 | 3.996 | 1.488 | 0.520 | 1.032 | 66.603 |
|  | Geometry and Spatial Reasoning | 7 | 183210 | 5.102 | 1.508 | 0.487 | 1.081 | 72.882 |
|  | Measurement | 8 | 183210 | 5.107 | 1.982 | 0.647 | 1.178 | 63.843 |
|  | Probability and Statistics | 11 | 183210 | 7.178 | 2.547 | 0.705 | 1.383 | 65.258 |
| Reading | OVERALL TEST | 46 | 175616 | 29.379 | 8.726 | 0.887 | 2.937 | 63.867 |
|  | Understanding Across Genres | 10 | 175616 | 6.599 | 2.182 | 0.603 | 1.374 | 65.993 |
|  | Understanding/Analysis of Literary Texts | 19 | 175616 | 11.780 | 4.064 | 0.786 | 1.878 | 61.999 |
|  | Understanding/Analysis of Informational Texts | 17 | 175616 | 11.000 | 3.516 | 0.744 | 1.779 | 64.705 |
| Science | OVERALL TEST | 44 | 181743 | 28.982 | 7.678 | 0.862 | 2.849 | 65.868 |
|  | Matter and Energy | 8 | 181743 | 5.282 | 1.709 | 0.481 | 1.231 | 66.020 |
|  | Force, Motion, and Energy | 10 | 181743 | 6.662 | 2.080 | 0.578 | 1.351 | 66.621 |
|  | Earth and Space | 12 | 181743 | 7.651 | 2.487 | 0.630 | 1.512 | 63.756 |
|  | Organisms and Environments | 14 | 181743 | 9.388 | 2.949 | 0.719 | 1.564 | 67.055 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR Grade 05 English (Spring 2014) White

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 50 | 106085 | 37.495 | 8.755 | 0.903 | 2.729 | 74.991 |
|  | Numbers, Operations, and Quantitative Reasoning | 18 | 106085 | 13.534 | 3.584 | 0.796 | 1.617 | 75.187 |
|  | Patterns, Relationships, and Algebraic Reasoning | 6 | 106085 | 4.524 | 1.361 | 0.530 | 0.933 | 75.395 |
|  | Geometry and Spatial Reasoning | 7 | 106085 | 5.500 | 1.360 | 0.456 | 1.003 | 78.570 |
|  | Measurement | 8 | 106085 | 5.796 | 1.797 | 0.618 | 1.111 | 72.452 |
|  | Probability and Statistics | 11 | 106085 | 8.142 | 2.317 | 0.690 | 1.291 | 74.019 |
| Reading | OVERALL TEST | 46 | 107160 | 34.584 | 7.758 | 0.884 | 2.643 | 75.183 |
|  | Understanding Across Genres | 10 | 107160 | 7.541 | 2.055 | 0.637 | 1.238 | 75.410 |
|  | Understanding/Analysis of Literary Texts | 19 | 107160 | 14.079 | 3.546 | 0.772 | 1.695 | 74.103 |
|  | Understanding/Analysis of Informational Texts | 17 | 107160 | 12.964 | 3.093 | 0.734 | 1.596 | 76.258 |
| Science | OVERALL TEST | 44 | 107935 | 33.146 | 6.770 | 0.852 | 2.608 | 75.331 |
|  | Matter and Energy | 8 | 107935 | 5.830 | 1.595 | 0.462 | 1.170 | 72.879 |
|  | Force, Motion, and Energy | 10 | 107935 | 7.651 | 1.822 | 0.546 | 1.228 | 76.506 |
|  | Earth and Space | 12 | 107935 | 8.803 | 2.322 | 0.638 | 1.397 | 73.355 |
|  | Organisms and Environments | 14 | 107935 | 10.862 | 2.479 | 0.684 | 1.394 | 77.587 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
${ }^{* * *}$ Multiple-choice and gridded items only

STAAR Grade 06 English (Spring 2014) Total Group

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 52 | 348015 | 32.084 | 11.270 | 0.926 | 3.058 | 61.700 |
|  | Numbers, Operations, and Quantitative Reasoning | 16 | 348015 | 10.076 | 3.611 | 0.784 | 1.677 | 62.972 |
|  | Patterns, Relationships, and Algebraic Reasoning | 12 | 348015 | 7.135 | 3.006 | 0.752 | 1.498 | 59.460 |
|  | Geometry and Spatial Reasoning | 8 | 348015 | 5.063 | 2.197 | 0.731 | 1.140 | 63.284 |
|  | Measurement | 8 | 348015 | 4.719 | 1.980 | 0.608 | 1.239 | 58.993 |
|  | Probability and Statistics | 8 | 348015 | 5.091 | 2.088 | 0.676 | 1.188 | 63.639 |
| Reading | OVERALL TEST | 48 | 355692 | 31.630 | 9.198 | 0.898 | 2.945 | 65.897 |
|  | Understanding Across Genres | 10 | 355692 | 6.695 | 2.226 | 0.633 | 1.348 | 66.952 |
|  | Understanding/Analysis of Literary Texts | 20 | 355692 | 12.958 | 4.060 | 0.774 | 1.932 | 64.788 |
|  | Understanding/Analysis of Informational Texts | 18 | 355692 | 11.978 | 3.869 | 0.793 | 1.758 | 66.543 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only


## STAAR Grade 06 English (Spring 2014) Female

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 52 | 171768 | 32.318 | 11.056 | 0.924 | 3.057 | 62.150 |
|  | Numbers, Operations, and Quantitative Reasoning | 16 | 171768 | 10.218 | 3.516 | 0.774 | 1.671 | 63.865 |
|  | Patterns, Relationships, and Algebraic Reasoning | 12 | 171768 | 7.215 | 2.979 | 0.746 | 1.502 | 60.121 |
|  | Geometry and Spatial Reasoning | 8 | 171768 | 5.072 | 2.184 | 0.727 | 1.142 | 63.401 |
|  | Measurement | 8 | 171768 | 4.676 | 1.979 | 0.607 | 1.241 | 58.452 |
|  | Probability and Statistics | 8 | 171768 | 5.137 | 2.034 | 0.660 | 1.185 | 64.208 |
| Reading | OVERALL TEST | 48 | 175682 | 32.485 | 8.915 | 0.893 | 2.915 | 67.677 |
|  | Understanding Across Genres | 10 | 175682 | 6.815 | 2.183 | 0.624 | 1.338 | 68.154 |
|  | Understanding/Analysis of Literary Texts | 20 | 175682 | 13.380 | 3.914 | 0.762 | 1.908 | 66.901 |
|  | Understanding/Analysis of Informational Texts | 18 | 175682 | 12.289 | 3.781 | 0.787 | 1.743 | 68.273 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR Grade 06 English (Spring 2014) Male

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 52 | 176243 | 31.856 | 11.470 | 0.929 | 3.056 | 61.262 |
|  | Numbers, Operations, and Quantitative Reasoning | 16 | 176243 | 9.936 | 3.696 | 0.793 | 1.680 | 62.102 |
|  | Patterns, Relationships, and Algebraic Reasoning | 12 | 176243 | 7.058 | 3.030 | 0.757 | 1.493 | 58.816 |
|  | Geometry and Spatial Reasoning | 8 | 176243 | 5.054 | 2.209 | 0.734 | 1.138 | 63.170 |
|  | Measurement | 8 | 176243 | 4.762 | 1.980 | 0.610 | 1.237 | 59.521 |
|  | Probability and Statistics | 8 | 176243 | 5.047 | 2.138 | 0.691 | 1.188 | 63.085 |
| Reading | OVERALL TEST | 48 | 180006 | 30.797 | 9.391 | 0.900 | 2.970 | 64.160 |
|  | Understanding Across Genres | 10 | 180006 | 6.578 | 2.260 | 0.641 | 1.354 | 65.779 |
|  | Understanding/Analysis of Literary Texts | 20 | 180006 | 12.545 | 4.157 | 0.779 | 1.955 | 62.726 |
|  | Understanding/Analysis of Informational Texts | 18 | 180006 | 11.674 | 3.929 | 0.797 | 1.770 | 64.854 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR Grade 06 English (Spring 2014) Black or African American

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 52 | 42976 | 27.684 | 10.801 | 0.913 | 3.181 | 53.238 |
|  | Numbers, Operations, and Quantitative Reasoning | 16 | 42976 | 8.929 | 3.547 | 0.758 | 1.747 | 55.809 |
|  | Patterns, Relationships, and Algebraic Reasoning | 12 | 42976 | 6.141 | 2.933 | 0.722 | 1.548 | 51.178 |
|  | Geometry and Spatial Reasoning | 8 | 42976 | 4.309 | 2.149 | 0.691 | 1.195 | 53.866 |
|  | Measurement | 8 | 42976 | 3.906 | 1.919 | 0.554 | 1.281 | 48.819 |
|  | Probability and Statistics | 8 | 42976 | 4.398 | 2.056 | 0.633 | 1.246 | 54.977 |
| Reading | OVERALL TEST | 48 | 43318 | 28.993 | 9.119 | 0.887 | 3.070 | 60.401 |
|  | Understanding Across Genres | 10 | 43318 | 6.144 | 2.228 | 0.600 | 1.410 | 61.438 |
|  | Understanding/Analysis of Literary Texts | 20 | 43318 | 11.907 | 4.028 | 0.753 | 2.002 | 59.534 |
|  | Understanding/Analysis of Informational Texts | 18 | 43318 | 10.942 | 3.921 | 0.780 | 1.841 | 60.788 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR Grade 06 English (Spring 2014) Hispanic/Latino

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 52 | 178690 | 30.117 | 10.887 | 0.917 | 3.139 | 57.917 |
|  | Numbers, Operations, and Quantitative Reasoning | 16 | 178690 | 9.524 | 3.529 | 0.762 | 1.720 | 59.523 |
|  | Patterns, Relationships, and Algebraic Reasoning | 12 | 178690 | 6.681 | 2.927 | 0.724 | 1.538 | 55.672 |
|  | Geometry and Spatial Reasoning | 8 | 178690 | 4.697 | 2.176 | 0.707 | 1.178 | 58.707 |
|  | Measurement | 8 | 178690 | 4.465 | 1.930 | 0.573 | 1.262 | 55.815 |
|  | Probability and Statistics | 8 | 178690 | 4.751 | 2.067 | 0.650 | 1.223 | 59.386 |
| Reading | OVERALL TEST | 48 | 182695 | 29.737 | 9.055 | 0.887 | 3.039 | 61.951 |
|  | Understanding Across Genres | 10 | 182695 | 6.288 | 2.195 | 0.594 | 1.399 | 62.883 |
|  | Understanding/Analysis of Literary Texts | 20 | 182695 | 12.185 | 4.024 | 0.756 | 1.987 | 60.923 |
|  | Understanding/Analysis of Informational Texts | 18 | 182695 | 11.264 | 3.870 | 0.780 | 1.817 | 62.576 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR Grade 06 English (Spring 2014) White

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 52 | 105589 | 35.834 | 10.473 | 0.922 | 2.926 | 68.911 |
|  | Numbers, Operations, and Quantitative Reasoning | 16 | 105589 | 11.066 | 3.408 | 0.778 | 1.606 | 69.164 |
|  | Patterns, Relationships, and Algebraic Reasoning | 12 | 105589 | 7.972 | 2.856 | 0.746 | 1.439 | 66.430 |
|  | Geometry and Spatial Reasoning | 8 | 105589 | 5.771 | 2.008 | 0.714 | 1.074 | 72.136 |
|  | Measurement | 8 | 105589 | 5.282 | 1.871 | 0.586 | 1.204 | 66.024 |
|  | Probability and Statistics | 8 | 105589 | 5.743 | 1.913 | 0.653 | 1.127 | 71.792 |
| Reading | OVERALL TEST | 48 | 107338 | 35.045 | 8.201 | 0.886 | 2.771 | 73.011 |
|  | Understanding Across Genres | 10 | 107338 | 7.432 | 2.049 | 0.626 | 1.254 | 74.321 |
|  | Understanding/Analysis of Literary Texts | 20 | 107338 | 14.338 | 3.662 | 0.749 | 1.833 | 71.692 |
|  | Understanding/Analysis of Informational Texts | 18 | 107338 | 13.275 | 3.426 | 0.768 | 1.649 | 73.748 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only


## STAAR Grade 07 English (Spring 2014) Total Group

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 54 | 337093 | 30.185 | 11.092 | 0.916 | 3.208 | 55.898 |
|  | Numbers, Operations, and Quantitative Reasoning | 13 | 337093 | 8.093 | 3.033 | 0.751 | 1.514 | 62.251 |
|  | Patterns, Relationships, and Algebraic Reasoning | 13 | 337093 | 7.008 | 3.146 | 0.748 | 1.580 | 53.909 |
|  | Geometry and Spatial Reasoning | 10 | 337093 | 5.409 | 2.349 | 0.638 | 1.414 | 54.094 |
|  | Measurement | 8 | 337093 | 3.939 | 2.100 | 0.657 | 1.231 | 49.238 |
|  | Probability and Statistics | 10 | 337093 | 5.736 | 2.343 | 0.653 | 1.380 | 57.356 |
| Reading | OVERALL TEST | 50 | 364983 | 32.250 | 9.549 | 0.899 | 3.029 | 64.500 |
|  | Understanding Across Genres | 10 | 364983 | 6.783 | 2.267 | 0.669 | 1.305 | 67.826 |
|  | Understanding/Analysis of Literary Texts | 21 | 364983 | 13.589 | 4.333 | 0.795 | 1.960 | 64.708 |
|  | Understanding/Analysis of Informational Texts | 19 | 364983 | 11.879 | 3.912 | 0.765 | 1.897 | 62.521 |
| Writing **** | OVERALL TEST | 72 | 364730 | 44.105 | 11.042 | 0.894 | 3.588 | 65.339 |
|  | Revision | 16 | 364730 | 11.045 | 3.148 | 0.716 | 1.677 | 69.030 |
|  | Editing | 24 | 364730 | 15.091 | 4.600 | 0.789 | 2.114 | 62.879 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
**** The reliability of Writing Composition cannot be calculated based on a single essay response


## STAAR Grade 07 English (Spring 2014) Female

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 54 | 166089 | 30.275 | 10.911 | 0.914 | 3.206 | 56.065 |
|  | Numbers, Operations, and Quantitative Reasoning | 13 | 166089 | 8.151 | 2.953 | 0.738 | 1.510 | 62.703 |
|  | Patterns, Relationships, and Algebraic Reasoning | 13 | 166089 | 6.944 | 3.092 | 0.740 | 1.578 | 53.416 |
|  | Geometry and Spatial Reasoning | 10 | 166089 | 5.392 | 2.346 | 0.634 | 1.420 | 53.916 |
|  | Measurement | 8 | 166089 | 4.001 | 2.104 | 0.660 | 1.226 | 50.012 |
|  | Probability and Statistics | 10 | 166089 | 5.787 | 2.305 | 0.641 | 1.381 | 57.874 |
| Reading | OVERALL TEST | 50 | 180264 | 33.017 | 9.202 | 0.893 | 3.006 | 66.033 |
|  | Understanding Across Genres | 10 | 180264 | 6.853 | 2.210 | 0.651 | 1.305 | 68.532 |
|  | Understanding/Analysis of Literary Texts | 21 | 180264 | 14.077 | 4.140 | 0.782 | 1.935 | 67.033 |
|  | Understanding/Analysis of Informational Texts | 19 | 180264 | 12.087 | 3.829 | 0.757 | 1.887 | 63.614 |
| Writing **** | OVERALL TEST | 72 | 180292 | 46.377 | 10.578 | 0.887 | 3.557 | 68.368 |
|  | Revision | 16 | 180292 | 11.447 | 3.032 | 0.707 | 1.640 | 71.542 |
|  | Editing | 24 | 180292 | 15.900 | 4.360 | 0.775 | 2.066 | 66.251 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
**** The reliability of Writing Composition cannot be calculated based on a single essay response.

STAAR Grade 07 English (Spring 2014) Male

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 54 | 171002 | 30.097 | 11.265 | 0.919 | 3.205 | 55.735 |
|  | Numbers, Operations, and Quantitative Reasoning | 13 | 171002 | 8.036 | 3.107 | 0.763 | 1.514 | 61.813 |
|  | Patterns, Relationships, and Algebraic Reasoning | 13 | 171002 | 7.070 | 3.195 | 0.756 | 1.578 | 54.388 |
|  | Geometry and Spatial Reasoning | 10 | 171002 | 5.427 | 2.351 | 0.642 | 1.406 | 54.267 |
|  | Measurement | 8 | 171002 | 3.879 | 2.095 | 0.653 | 1.234 | 48.486 |
|  | Probability and Statistics | 10 | 171002 | 5.685 | 2.378 | 0.664 | 1.378 | 56.852 |
| Reading | OVERALL TEST | 50 | 184717 | 31.502 | 9.819 | 0.904 | 3.048 | 63.004 |
|  | Understanding Across Genres | 10 | 184717 | 6.714 | 2.319 | 0.684 | 1.303 | 67.137 |
|  | Understanding/Analysis of Literary Texts | 21 | 184717 | 13.112 | 4.461 | 0.803 | 1.982 | 62.439 |
|  | Understanding/Analysis of Informational Texts | 19 | 184717 | 11.676 | 3.981 | 0.771 | 1.906 | 61.455 |
| Writing **** | OVERALL TEST | 72 | 184431 | 41.884 | 11.035 | 0.893 | 3.605 | 62.379 |
|  | Revision | 16 | 184431 | 10.652 | 3.209 | 0.716 | 1.711 | 66.573 |
|  | Editing | 24 | 184431 | 14.300 | 4.691 | 0.789 | 2.156 | 59.583 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
**** The reliability of Writing Composition cannot be calculated based on a single essay response.

STAAR Grade 07 English (Spring 2014) Black or African American

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 54 | 42494 | 26.061 | 9.983 | 0.891 | 3.291 | 48.262 |
|  | Numbers, Operations, and Quantitative Reasoning | 13 | 42494 | 7.041 | 2.935 | 0.708 | 1.585 | 54.162 |
|  | Patterns, Relationships, and Algebraic Reasoning | 13 | 42494 | 5.970 | 2.903 | 0.695 | 1.604 | 45.920 |
|  | Geometry and Spatial Reasoning | 10 | 42494 | 4.595 | 2.184 | 0.561 | 1.448 | 45.947 |
|  | Measurement | 8 | 42494 | 3.323 | 1.880 | 0.558 | 1.250 | 41.539 |
|  | Probability and Statistics | 10 | 42494 | 5.133 | 2.194 | 0.581 | 1.420 | 51.328 |
| Reading | OVERALL TEST | 50 | 44588 | 29.616 | 9.255 | 0.885 | 3.139 | 59.231 |
|  | Understanding Across Genres | 10 | 44588 | 6.159 | 2.260 | 0.630 | 1.374 | 61.589 |
|  | Understanding/Analysis of Literary Texts | 21 | 44588 | 12.532 | 4.253 | 0.772 | 2.032 | 59.674 |
|  | Understanding/Analysis of Informational Texts | 19 | 44588 | 10.925 | 3.812 | 0.738 | 1.950 | 57.500 |
| Writing **** | OVERALL TEST | 72 | 44534 | 41.671 | 10.392 | 0.878 | 3.631 | 61.412 |
|  | Revision | 16 | 44534 | 10.421 | 3.155 | 0.696 | 1.741 | 65.129 |
|  | Editing | 24 | 44534 | 14.144 | 4.437 | 0.762 | 2.166 | 58.934 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
**** The reliability of Writing Composition cannot be calculated based on a single essay response.

STAAR Grade 07 English (Spring 2014) Hispanic/Latino

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 54 | 175605 | 28.114 | 10.425 | 0.902 | 3.264 | 52.062 |
|  | Numbers, Operations, and Quantitative Reasoning | 13 | 175605 | 7.633 | 2.960 | 0.726 | 1.548 | 58.719 |
|  | Patterns, Relationships, and Algebraic Reasoning | 13 | 175605 | 6.504 | 3.000 | 0.713 | 1.607 | 50.029 |
|  | Geometry and Spatial Reasoning | 10 | 175605 | 5.066 | 2.263 | 0.600 | 1.431 | 50.656 |
|  | Measurement | 8 | 175605 | 3.621 | 2.009 | 0.616 | 1.246 | 45.269 |
|  | Probability and Statistics | 10 | 175605 | 5.289 | 2.236 | 0.602 | 1.411 | 52.892 |
| Reading | OVERALL TEST | 50 | 187891 | 30.106 | 9.345 | 0.888 | 3.124 | 60.212 |
|  | Understanding Across Genres | 10 | 187891 | 6.420 | 2.261 | 0.641 | 1.355 | 64.203 |
|  | Understanding/Analysis of Literary Texts | 21 | 187891 | 12.632 | 4.296 | 0.778 | 2.024 | 60.153 |
|  | Understanding/Analysis of Informational Texts | 19 | 187891 | 11.054 | 3.832 | 0.741 | 1.949 | 58.177 |
| Writing **** | OVERALL TEST | 72 | 187926 | 41.772 | 10.588 | 0.884 | 3.610 | 61.704 |
|  | Revision | 16 | 187926 | 10.413 | 3.133 | 0.692 | 1.738 | 65.081 |
|  | Editing | 24 | 187926 | 14.268 | 4.496 | 0.767 | 2.168 | 59.452 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
**** The reliability of Writing Composition cannot be calculated based on a single essay response.

STAAR Grade 07 English (Spring 2014) White

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 54 | 100234 | 34.178 | 10.750 | 0.916 | 3.115 | 63.293 |
|  | Numbers, Operations, and Quantitative Reasoning | 13 | 100234 | 9.038 | 2.858 | 0.743 | 1.448 | 69.522 |
|  | Patterns, Relationships, and Algebraic Reasoning | 13 | 100234 | 7.976 | 3.076 | 0.748 | 1.545 | 61.353 |
|  | Geometry and Spatial Reasoning | 10 | 100234 | 6.116 | 2.283 | 0.634 | 1.381 | 61.157 |
|  | Measurement | 8 | 100234 | 4.520 | 2.097 | 0.666 | 1.211 | 56.505 |
|  | Probability and Statistics | 10 | 100234 | 6.528 | 2.274 | 0.660 | 1.326 | 65.285 |
| Reading | OVERALL TEST | 50 | 109977 | 36.049 | 8.532 | 0.889 | 2.847 | 72.098 |
|  | Understanding Across Genres | 10 | 109977 | 7.455 | 2.078 | 0.662 | 1.207 | 74.548 |
|  | Understanding/Analysis of Literary Texts | 21 | 109977 | 15.290 | 3.818 | 0.769 | 1.837 | 72.811 |
|  | Understanding/Analysis of Informational Texts | 19 | 109977 | 13.304 | 3.569 | 0.745 | 1.803 | 70.021 |
| Writing **** | OVERALL TEST | 72 | 109795 | 47.796 | 10.417 | 0.886 | 3.516 | 71.293 |
|  | Revision | 16 | 109795 | 12.133 | 2.818 | 0.692 | 1.565 | 75.833 |
|  | Editing | 24 | 109795 | 16.384 | 4.376 | 0.786 | 2.023 | 68.267 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
**** The reliability of Writing Composition cannot be calculated based on a single essay response.

STAAR Grade 08 English (Spring 2014) Total Group

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 56 | 305146 | 31.788 | 11.150 | 0.911 | 3.320 | 56.764 |
|  | Numbers, Operations, and Quantitative Reasoning | 11 | 305146 | 6.281 | 2.700 | 0.710 | 1.453 | 57.099 |
|  | Patterns, Relationships, and Algebraic Reasoning | 14 | 305146 | 7.979 | 3.148 | 0.713 | 1.686 | 56.993 |
|  | Geometry and Spatial Reasoning | 8 | 305146 | 4.671 | 1.997 | 0.637 | 1.203 | 58.383 |
|  | Measurement | 13 | 305146 | 6.706 | 2.853 | 0.675 | 1.626 | 51.584 |
|  | Probability and Statistics | 10 | 305146 | 6.151 | 2.373 | 0.661 | 1.382 | 61.514 |
| Reading | OVERALL TEST | 52 | 357147 | 35.305 | 9.537 | 0.899 | 3.030 | 67.895 |
|  | Understanding Across Genres | 10 | 357147 | 7.177 | 2.181 | 0.642 | 1.304 | 71.774 |
|  | Understanding/Analysis of Literary Texts | 22 | 357147 | 15.133 | 4.235 | 0.786 | 1.959 | 68.784 |
|  | Understanding/Analysis of Informational Texts | 20 | 357147 | 12.995 | 4.102 | 0.786 | 1.898 | 64.976 |
| Science | OVERALL TEST | 54 | 355013 | 35.503 | 10.355 | 0.914 | 3.042 | 65.746 |
|  | Matter and Energy | 14 | 355013 | 9.116 | 3.349 | 0.789 | 1.537 | 65.116 |
|  | Force, Motion, and Energy | 12 | 355013 | 7.837 | 2.600 | 0.702 | 1.418 | 65.310 |
|  | Earth and Space | 14 | 355013 | 8.482 | 2.946 | 0.699 | 1.616 | 60.589 |
|  | Organisms and Environments | 14 | 355013 | 10.067 | 2.899 | 0.741 | 1.475 | 71.907 |
| Social Studies | OVERALL TEST | 52 | 357108 | 29.665 | 10.521 | 0.907 | 3.210 | 57.049 |
|  | History | 20 | 357108 | 11.781 | 4.400 | 0.798 | 1.977 | 58.907 |
|  | Geography and Culture | 12 | 357108 | 6.311 | 2.812 | 0.697 | 1.548 | 52.596 |
|  | Government and Citizenship | 12 | 357108 | 6.761 | 2.668 | 0.656 | 1.566 | 56.344 |
|  | Economics, Science, Technology, and Society | 8 | 357108 | 4.811 | 2.019 | 0.622 | 1.241 | 60.140 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
${ }^{* * *}$ Multiple-choice and gridded items only


## STAAR Grade 08 English (Spring 2014) Female

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 56 | 149725 | 31.808 | 11.103 | 0.911 | 3.319 | 56.801 |
|  | Numbers, Operations, and Quantitative Reasoning | 11 | 149725 | 6.218 | 2.706 | 0.711 | 1.456 | 56.529 |
|  | Patterns, Relationships, and Algebraic Reasoning | 14 | 149725 | 8.031 | 3.127 | 0.711 | 1.681 | 57.363 |
|  | Geometry and Spatial Reasoning | 8 | 149725 | 4.661 | 1.979 | 0.627 | 1.209 | 58.263 |
|  | Measurement | 13 | 149725 | 6.732 | 2.870 | 0.680 | 1.624 | 51.784 |
|  | Probability and Statistics | 10 | 149725 | 6.166 | 2.352 | 0.655 | 1.381 | 61.664 |
| Reading | OVERALL TEST | 52 | 176486 | 36.304 | 9.210 | 0.895 | 2.978 | 69.815 |
|  | Understanding Across Genres | 10 | 176486 | 7.411 | 2.086 | 0.627 | 1.274 | 74.107 |
|  | Understanding/Analysis of Literary Texts | 22 | 176486 | 15.602 | 4.062 | 0.776 | 1.921 | 70.918 |
|  | Understanding/Analysis of Informational Texts | 20 | 176486 | 13.291 | 4.031 | 0.783 | 1.877 | 66.457 |
| Science | OVERALL TEST | 54 | 175591 | 34.973 | 10.170 | 0.909 | 3.069 | 64.766 |
|  | Matter and Energy | 14 | 175591 | 9.114 | 3.275 | 0.779 | 1.539 | 65.097 |
|  | Force, Motion, and Energy | 12 | 175591 | 7.717 | 2.622 | 0.699 | 1.438 | 64.308 |
|  | Earth and Space | 14 | 175591 | 8.156 | 2.902 | 0.681 | 1.638 | 58.255 |
|  | Organisms and Environments | 14 | 175591 | 9.987 | 2.847 | 0.727 | 1.489 | 71.336 |
| Social Studies | OVERALL TEST | 52 | 176604 | 28.739 | 10.246 | 0.900 | 3.238 | 55.268 |
|  | History | 20 | 176604 | 11.413 | 4.264 | 0.779 | 2.005 | 57.065 |
|  | Geography and Culture | 12 | 176604 | 6.060 | 2.767 | 0.687 | 1.547 | 50.498 |
|  | Government and Citizenship | 12 | 176604 | 6.691 | 2.640 | 0.645 | 1.573 | 55.760 |
|  | Economics, Science, Technology, and Society | 8 | 176604 | 4.575 | 1.996 | 0.600 | 1.263 | 57.193 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR Grade 08 English (Spring 2014) Male

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 56 | 155418 | 31.769 | 11.194 | 0.912 | 3.316 | 56.730 |
|  | Numbers, Operations, and Quantitative Reasoning | 11 | 155418 | 6.341 | 2.693 | 0.710 | 1.450 | 57.648 |
|  | Patterns, Relationships, and Algebraic Reasoning | 14 | 155418 | 7.929 | 3.167 | 0.716 | 1.688 | 56.638 |
|  | Geometry and Spatial Reasoning | 8 | 155418 | 4.680 | 2.015 | 0.649 | 1.194 | 58.498 |
|  | Measurement | 13 | 155418 | 6.681 | 2.836 | 0.671 | 1.626 | 51.392 |
|  | Probability and Statistics | 10 | 155418 | 6.137 | 2.393 | 0.667 | 1.381 | 61.371 |
| Reading | OVERALL TEST | 52 | 180658 | 34.329 | 9.748 | 0.900 | 3.075 | 66.018 |
|  | Understanding Across Genres | 10 | 180658 | 6.949 | 2.246 | 0.648 | 1.332 | 69.495 |
|  | Understanding/Analysis of Literary Texts | 22 | 180658 | 14.674 | 4.348 | 0.790 | 1.993 | 66.699 |
|  | Understanding/Analysis of Informational Texts | 20 | 180658 | 12.706 | 4.149 | 0.787 | 1.917 | 63.530 |
| Science | OVERALL TEST | 54 | 179422 | 36.021 | 10.506 | 0.918 | 3.009 | 66.706 |
|  | Matter and Energy | 14 | 179422 | 9.119 | 3.420 | 0.799 | 1.532 | 65.135 |
|  | Force, Motion, and Energy | 12 | 179422 | 7.955 | 2.572 | 0.706 | 1.394 | 66.290 |
|  | Earth and Space | 14 | 179422 | 8.802 | 2.954 | 0.709 | 1.593 | 62.873 |
|  | Organisms and Environments | 14 | 179422 | 10.145 | 2.947 | 0.754 | 1.461 | 72.466 |
| Social Studies | OVERALL TEST | 52 | 180504 | 30.571 | 10.706 | 0.912 | 3.177 | 58.791 |
|  | History | 20 | 180504 | 12.142 | 4.499 | 0.813 | 1.948 | 60.709 |
|  | Geography and Culture | 12 | 180504 | 6.558 | 2.834 | 0.704 | 1.543 | 54.648 |
|  | Government and Citizenship | 12 | 180504 | 6.830 | 2.694 | 0.666 | 1.557 | 56.916 |
|  | Economics, Science, Technology, and Society | 8 | 180504 | 5.042 | 2.015 | 0.634 | 1.218 | 63.023 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only


## STAAR Grade 08 English (Spring 2014) Black or African American

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 56 | 39933 | 27.464 | 10.172 | 0.887 | 3.415 | 49.043 |
|  | Numbers, Operations, and Quantitative Reasoning | 11 | 39933 | 5.376 | 2.566 | 0.660 | 1.496 | 48.874 |
|  | Patterns, Relationships, and Algebraic Reasoning | 14 | 39933 | 6.985 | 2.980 | 0.661 | 1.735 | 49.891 |
|  | Geometry and Spatial Reasoning | 8 | 39933 | 3.938 | 1.907 | 0.571 | 1.249 | 49.219 |
|  | Measurement | 13 | 39933 | 5.755 | 2.588 | 0.595 | 1.648 | 44.268 |
|  | Probability and Statistics | 10 | 39933 | 5.410 | 2.298 | 0.607 | 1.442 | 54.104 |
| Reading | OVERALL TEST | 52 | 44188 | 32.816 | 9.250 | 0.884 | 3.152 | 63.108 |
|  | Understanding Across Genres | 10 | 44188 | 6.777 | 2.172 | 0.601 | 1.372 | 67.768 |
|  | Understanding/Analysis of Literary Texts | 22 | 44188 | 14.077 | 4.156 | 0.759 | 2.040 | 63.987 |
|  | Understanding/Analysis of Informational Texts | 20 | 44188 | 11.962 | 4.020 | 0.761 | 1.964 | 59.811 |
| Science | OVERALL TEST | 54 | 44587 | 31.814 | 9.857 | 0.896 | 3.185 | 58.914 |
|  | Matter and Energy | 14 | 44587 | 8.255 | 3.271 | 0.761 | 1.600 | 58.964 |
|  | Force, Motion, and Energy | 12 | 44587 | 7.088 | 2.522 | 0.658 | 1.475 | 59.064 |
|  | Earth and Space | 14 | 44587 | 7.247 | 2.792 | 0.637 | 1.683 | 51.767 |
|  | Organisms and Environments | 14 | 44587 | 9.224 | 2.885 | 0.701 | 1.576 | 65.883 |
| Social Studies | OVERALL TEST | 52 | 44819 | 26.709 | 9.739 | 0.886 | 3.292 | 51.364 |
|  | History | 20 | 44819 | 10.646 | 4.144 | 0.758 | 2.038 | 53.231 |
|  | Geography and Culture | 12 | 44819 | 5.540 | 2.648 | 0.648 | 1.570 | 46.164 |
|  | Government and Citizenship | 12 | 44819 | 6.210 | 2.568 | 0.613 | 1.597 | 51.749 |
|  | Economics, Science, Technology, and Society | 8 | 44819 | 4.314 | 1.920 | 0.547 | 1.292 | 53.919 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
${ }^{* * *}$ Multiple-choice and gridded items only

STAAR Grade 08 English (Spring 2014) Hispanic/Latino

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 56 | 158911 | 30.050 | 10.661 | 0.900 | 3.369 | 53.661 |
|  | Numbers, Operations, and Quantitative Reasoning | 11 | 158911 | 5.877 | 2.642 | 0.687 | 1.477 | 53.429 |
|  | Patterns, Relationships, and Algebraic Reasoning | 14 | 158911 | 7.579 | 3.064 | 0.688 | 1.711 | 54.138 |
|  | Geometry and Spatial Reasoning | 8 | 158911 | 4.460 | 1.958 | 0.613 | 1.218 | 55.752 |
|  | Measurement | 13 | 158911 | 6.337 | 2.730 | 0.639 | 1.640 | 48.747 |
|  | Probability and Statistics | 10 | 158911 | 5.796 | 2.312 | 0.626 | 1.414 | 57.965 |
| Reading | OVERALL TEST | 52 | 180471 | 33.156 | 9.459 | 0.890 | 3.137 | 63.762 |
|  | Understanding Across Genres | 10 | 180471 | 6.710 | 2.204 | 0.614 | 1.370 | 67.102 |
|  | Understanding/Analysis of Literary Texts | 22 | 180471 | 14.205 | 4.242 | 0.770 | 2.033 | 64.567 |
|  | Understanding/Analysis of Informational Texts | 20 | 180471 | 12.241 | 4.070 | 0.771 | 1.948 | 61.205 |
| Science | OVERALL TEST | 54 | 178262 | 33.337 | 10.133 | 0.904 | 3.134 | 61.734 |
|  | Matter and Energy | 14 | 178262 | 8.564 | 3.352 | 0.778 | 1.580 | 61.175 |
|  | Force, Motion, and Energy | 12 | 178262 | 7.324 | 2.559 | 0.675 | 1.459 | 61.029 |
|  | Earth and Space | 14 | 178262 | 7.944 | 2.841 | 0.661 | 1.655 | 56.745 |
|  | Organisms and Environments | 14 | 178262 | 9.504 | 2.924 | 0.723 | 1.539 | 67.887 |
| Social Studies | OVERALL TEST | 52 | 179091 | 27.220 | 9.932 | 0.891 | 3.277 | 52.346 |
|  | History | 20 | 179091 | 10.865 | 4.208 | 0.767 | 2.029 | 54.324 |
|  | Geography and Culture | 12 | 179091 | 5.731 | 2.686 | 0.660 | 1.566 | 47.757 |
|  | Government and Citizenship | 12 | 179091 | 6.216 | 2.569 | 0.617 | 1.590 | 51.802 |
|  | Economics, Science, Technology, and Society | 8 | 179091 | 4.408 | 1.975 | 0.583 | 1.276 | 55.100 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
${ }^{* * *}$ Multiple-choice and gridded items only

STAAR Grade 08 English (Spring 2014) White

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 56 | 90654 | 35.586 | 10.697 | 0.909 | 3.229 | 63.547 |
|  | Numbers, Operations, and Quantitative Reasoning | 11 | 90654 | 7.151 | 2.539 | 0.692 | 1.410 | 65.013 |
|  | Patterns, Relationships, and Algebraic Reasoning | 14 | 90654 | 8.826 | 3.038 | 0.707 | 1.643 | 63.044 |
|  | Geometry and Spatial Reasoning | 8 | 90654 | 5.203 | 1.922 | 0.631 | 1.167 | 65.032 |
|  | Measurement | 13 | 90654 | 7.502 | 2.844 | 0.681 | 1.606 | 57.708 |
|  | Probability and Statistics | 10 | 90654 | 6.904 | 2.258 | 0.660 | 1.317 | 69.039 |
| Reading | OVERALL TEST | 52 | 110634 | 38.926 | 8.328 | 0.884 | 2.834 | 74.858 |
|  | Understanding Across Genres | 10 | 110634 | 7.946 | 1.899 | 0.613 | 1.181 | 79.461 |
|  | Understanding/Analysis of Literary Texts | 22 | 110634 | 16.713 | 3.648 | 0.750 | 1.824 | 75.967 |
|  | Understanding/Analysis of Informational Texts | 20 | 110634 | 14.267 | 3.746 | 0.766 | 1.810 | 71.337 |
| Science | OVERALL TEST | 54 | 110893 | 39.334 | 9.354 | 0.906 | 2.872 | 72.841 |
|  | Matter and Energy | 14 | 110893 | 10.023 | 3.102 | 0.776 | 1.466 | 71.589 |
|  | Force, Motion, and Energy | 12 | 110893 | 8.685 | 2.381 | 0.680 | 1.346 | 72.372 |
|  | Earth and Space | 14 | 110893 | 9.565 | 2.741 | 0.685 | 1.539 | 68.318 |
|  | Organisms and Environments | 14 | 110893 | 11.062 | 2.548 | 0.719 | 1.351 | 79.016 |
| Social Studies | OVERALL TEST | 52 | 111650 | 33.531 | 10.084 | 0.905 | 3.104 | 64.484 |
|  | History | 20 | 111650 | 13.221 | 4.243 | 0.800 | 1.896 | 66.107 |
|  | Geography and Culture | 12 | 111650 | 7.262 | 2.717 | 0.689 | 1.516 | 60.518 |
|  | Government and Citizenship | 12 | 111650 | 7.580 | 2.567 | 0.645 | 1.529 | 63.168 |
|  | Economics, Science, Technology, and Society | 8 | 111650 | 5.468 | 1.908 | 0.618 | 1.180 | 68.347 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
${ }^{* * *}$ Multiple-choice and gridded items only


## STAAR Grade 03 Spanish (Spring 2014) Total Group

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 46 | 18774 | 28.806 | 9.768 | 0.915 | 2.844 | 62.621 |
|  | Numbers, Operations, and Quantitative Reasoning | 15 | 18774 | 9.699 | 3.527 | 0.796 | 1.595 | 64.661 |
|  | Patterns, Relationships, and Algebraic Reasoning | 8 | 18774 | 5.043 | 2.144 | 0.700 | 1.174 | 63.037 |
|  | Geometry and Spatial Reasoning | 9 | 18774 | 5.544 | 2.113 | 0.646 | 1.258 | 61.600 |
|  | Measurement | 8 | 18774 | 5.167 | 1.994 | 0.643 | 1.192 | 64.582 |
|  | Probability and Statistics | 6 | 18774 | 3.353 | 1.593 | 0.557 | 1.061 | 55.882 |
| Reading | OVERALL TEST | 40 | 37365 | 23.415 | 8.163 | 0.882 | 2.803 | 58.539 |
|  | Understanding Across Genres | 6 | 37365 | 3.901 | 1.640 | 0.595 | 1.044 | 65.010 |
|  | Understanding/Analysis of Literary Texts | 18 | 37365 | 10.233 | 4.021 | 0.775 | 1.907 | 56.850 |
|  | Understanding/Analysis of Informational Texts | 16 | 37365 | 9.282 | 3.447 | 0.740 | 1.758 | 58.012 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR Grade 03 Spanish (Spring 2014) Female

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 46 | 9406 | 28.938 | 9.656 | 0.914 | 2.830 | 62.908 |
|  | Numbers, Operations, and Quantitative Reasoning | 15 | 9406 | 9.799 | 3.476 | 0.793 | 1.583 | 65.330 |
|  | Patterns, Relationships, and Algebraic Reasoning | 8 | 9406 | 4.985 | 2.119 | 0.690 | 1.179 | 62.318 |
|  | Geometry and Spatial Reasoning | 9 | 9406 | 5.564 | 2.099 | 0.646 | 1.249 | 61.821 |
|  | Measurement | 8 | 9406 | 5.219 | 1.978 | 0.644 | 1.180 | 65.232 |
|  | Probability and Statistics | 6 | 9406 | 3.370 | 1.592 | 0.557 | 1.059 | 56.170 |
| Reading | OVERALL TEST | 40 | 18672 | 24.560 | 7.964 | 0.879 | 2.769 | 61.400 |
|  | Understanding Across Genres | 6 | 18672 | 4.030 | 1.584 | 0.575 | 1.033 | 67.175 |
|  | Understanding/Analysis of Literary Texts | 18 | 18672 | 10.915 | 3.917 | 0.770 | 1.880 | 60.639 |
|  | Understanding/Analysis of Informational Texts | 16 | 18672 | 9.615 | 3.392 | 0.736 | 1.742 | 60.092 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR Grade 03 Spanish (Spring 2014) Male

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 46 | 9368 | 28.673 | 9.877 | 0.916 | 2.854 | 62.332 |
|  | Numbers, Operations, and Quantitative Reasoning | 15 | 9368 | 9.598 | 3.576 | 0.798 | 1.605 | 63.989 |
|  | Patterns, Relationships, and Algebraic Reasoning | 8 | 9368 | 5.101 | 2.167 | 0.710 | 1.167 | 63.758 |
|  | Geometry and Spatial Reasoning | 9 | 9368 | 5.524 | 2.127 | 0.647 | 1.264 | 61.378 |
|  | Measurement | 8 | 9368 | 5.114 | 2.008 | 0.642 | 1.202 | 63.929 |
|  | Probability and Statistics | 6 | 9368 | 3.336 | 1.595 | 0.558 | 1.061 | 55.594 |
| Reading | OVERALL TEST | 40 | 18693 | 22.272 | 8.200 | 0.881 | 2.833 | 55.680 |
|  | Understanding Across Genres | 6 | 18693 | 3.771 | 1.685 | 0.610 | 1.052 | 62.849 |
|  | Understanding/Analysis of Literary Texts | 18 | 18693 | 9.552 | 4.009 | 0.768 | 1.931 | 53.065 |
|  | Understanding/Analysis of Informational Texts | 16 | 18693 | 8.949 | 3.470 | 0.739 | 1.771 | 55.934 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR Grade 03 Spanish (Spring 2014) Black or African American

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics**** | OVERALL TEST | 46 | 30 | N/A | N/A | N/A | N/A | N/A |
|  | Numbers, Operations, and Quantitative Reasoning | 15 | 30 | N/A | N/A | N/A | N/A | N/A |
|  | Patterns, Relationships, and Algebraic Reasoning | 8 | 30 | N/A | N/A | N/A | N/A | N/A |
|  | Geometry and Spatial Reasoning | 9 | 30 | N/A | N/A | N/A | N/A | N/A |
|  | Measurement | 8 | 30 | N/A | N/A | N/A | N/A | N/A |
|  | Probability and Statistics | 6 | 30 | N/A | N/A | N/A | N/A | N/A |
| Reading**** | OVERALL TEST | 40 | 30 | N/A | N/A | N/A | N/A | N/A |
|  | Understanding Across Genres | 6 | 30 | N/A | N/A | N/A | N/A | N/A |
|  | Understanding/Analysis of Literary Texts | 18 | 30 | N/A | N/A | N/A | N/A | N/A |
|  | Understanding/Analysis of Informational Texts | 16 | 30 | N/A | N/A | N/A | N/A | N/A |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
**** Statistics not calculated due to small $n$-counts

STAAR Grade 03 Spanish (Spring 2014) Hispanic/Latino

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 46 | 18519 | 28.770 | 9.762 | 0.915 | 2.845 | 62.543 |
|  | Numbers, Operations, and Quantitative Reasoning | 15 | 18519 | 9.689 | 3.526 | 0.795 | 1.596 | 64.593 |
|  | Patterns, Relationships, and Algebraic Reasoning | 8 | 18519 | 5.037 | 2.142 | 0.699 | 1.175 | 62.962 |
|  | Geometry and Spatial Reasoning | 9 | 18519 | 5.539 | 2.113 | 0.646 | 1.258 | 61.542 |
|  | Measurement | 8 | 18519 | 5.158 | 1.993 | 0.642 | 1.193 | 64.474 |
|  | Probability and Statistics | 6 | 18519 | 3.347 | 1.593 | 0.556 | 1.061 | 55.786 |
| Reading | OVERALL TEST | 40 | 37035 | 23.411 | 8.164 | 0.882 | 2.803 | 58.528 |
|  | Understanding Across Genres | 6 | 37035 | 3.900 | 1.641 | 0.595 | 1.044 | 65.003 |
|  | Understanding/Analysis of Literary Texts | 18 | 37035 | 10.231 | 4.022 | 0.775 | 1.907 | 56.840 |
|  | Understanding/Analysis of Informational Texts | 16 | 37035 | 9.280 | 3.447 | 0.740 | 1.758 | 57.997 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR Grade 03 Spanish (Spring 2014) White

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 46 | 161 | 32.193 | 10.363 | 0.934 | 2.656 | 69.984 |
|  | Numbers, Operations, and Quantitative Reasoning | 15 | 161 | 10.602 | 3.698 | 0.836 | 1.499 | 70.683 |
|  | Patterns, Relationships, and Algebraic Reasoning | 8 | 161 | 5.571 | 2.282 | 0.782 | 1.065 | 69.643 |
|  | Geometry and Spatial Reasoning | 9 | 161 | 6.099 | 2.140 | 0.677 | 1.217 | 67.771 |
|  | Measurement | 8 | 161 | 5.938 | 1.993 | 0.712 | 1.069 | 74.224 |
|  | Probability and Statistics | 6 | 161 | 3.981 | 1.634 | 0.632 | 0.991 | 66.356 |
| Reading | OVERALL TEST | 40 | 195 | 24.067 | 8.395 | 0.890 | 2.783 | 60.167 |
|  | Understanding Across Genres | 6 | 195 | 3.928 | 1.555 | 0.529 | 1.067 | 65.470 |
|  | Understanding/Analysis of Literary Texts | 18 | 195 | 10.523 | 4.100 | 0.787 | 1.892 | 58.462 |
|  | Understanding/Analysis of Informational Texts | 16 | 195 | 9.615 | 3.706 | 0.783 | 1.725 | 60.096 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only


## STAAR Grade 04 Spanish (Spring 2014) Total Group

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 48 | 9913 | 28.725 | 10.238 | 0.915 | 2.982 | 59.843 |
|  | Numbers, Operations, and Quantitative Reasoning | 17 | 9913 | 9.904 | 4.001 | 0.803 | 1.776 | 58.261 |
|  | Patterns, Relationships, and Algebraic Reasoning | 6 | 9913 | 3.782 | 1.669 | 0.640 | 1.002 | 63.038 |
|  | Geometry and Spatial Reasoning | 12 | 9913 | 7.702 | 2.681 | 0.699 | 1.470 | 64.181 |
|  | Measurement | 8 | 9913 | 4.438 | 2.052 | 0.623 | 1.259 | 55.471 |
|  | Probability and Statistics | 5 | 9913 | 2.898 | 1.527 | 0.612 | 0.951 | 57.968 |
| Reading | OVERALL TEST | 44 | 25121 | 26.207 | 8.724 | 0.890 | 2.890 | 59.561 |
|  | Understanding Across Genres | 10 | 25121 | 6.249 | 2.286 | 0.654 | 1.346 | 62.489 |
|  | Understanding/Analysis of Literary Texts | 18 | 25121 | 10.364 | 3.856 | 0.765 | 1.870 | 57.578 |
|  | Understanding/Analysis of Informational Texts | 16 | 25121 | 9.594 | 3.550 | 0.761 | 1.736 | 59.961 |
| Writing **** | OVERALL TEST | 44 | 26206 | 26.394 | 6.934 | 0.863 | 2.563 | 64.734 |
|  | Revision | 9 | 26206 | 5.760 | 1.874 | 0.525 | 1.291 | 64.002 |
|  | Editing | 19 | 26206 | 12.365 | 3.898 | 0.782 | 1.819 | 65.081 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
**** The reliability of Writing Composition cannot be calculated based on a single essay response.

STAAR Grade 04 Spanish (Spring 2014) Female

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 48 | 4957 | 28.704 | 10.112 | 0.913 | 2.987 | 59.799 |
|  | Numbers, Operations, and Quantitative Reasoning | 17 | 4957 | 9.926 | 3.960 | 0.799 | 1.777 | 58.388 |
|  | Patterns, Relationships, and Algebraic Reasoning | 6 | 4957 | 3.836 | 1.643 | 0.629 | 1.001 | 63.937 |
|  | Geometry and Spatial Reasoning | 12 | 4957 | 7.601 | 2.672 | 0.695 | 1.476 | 63.338 |
|  | Measurement | 8 | 4957 | 4.379 | 2.031 | 0.611 | 1.266 | 54.741 |
|  | Probability and Statistics | 5 | 4957 | 2.962 | 1.511 | 0.605 | 0.950 | 59.233 |
| Reading | OVERALL TEST | 44 | 12614 | 27.093 | 8.494 | 0.886 | 2.867 | 61.575 |
|  | Understanding Across Genres | 10 | 12614 | 6.505 | 2.213 | 0.638 | 1.331 | 65.046 |
|  | Understanding/Analysis of Literary Texts | 18 | 12614 | 10.747 | 3.767 | 0.757 | 1.855 | 59.706 |
|  | Understanding/Analysis of Informational Texts | 16 | 12614 | 9.841 | 3.488 | 0.755 | 1.725 | 61.508 |
| Writing **** | OVERALL TEST | 44 | 13119 | 27.656 | 6.542 | 0.848 | 2.547 | 67.772 |
|  | Revision | 9 | 13119 | 6.037 | 1.776 | 0.487 | 1.272 | 67.081 |
|  | Editing | 19 | 13119 | 12.939 | 3.683 | 0.765 | 1.787 | 68.099 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
**** The reliability of Writing Composition cannot be calculated based on a single essay response.

STAAR Grade 04 Spanish (Spring 2014) Male

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 48 | 4956 | 28.745 | 10.362 | 0.918 | 2.975 | 59.886 |
|  | Numbers, Operations, and Quantitative Reasoning | 17 | 4956 | 9.883 | 4.042 | 0.807 | 1.774 | 58.134 |
|  | Patterns, Relationships, and Algebraic Reasoning | 6 | 4956 | 3.728 | 1.694 | 0.651 | 1.000 | 62.140 |
|  | Geometry and Spatial Reasoning | 12 | 4956 | 7.803 | 2.686 | 0.703 | 1.464 | 65.024 |
|  | Measurement | 8 | 4956 | 4.496 | 2.071 | 0.636 | 1.250 | 56.202 |
|  | Probability and Statistics | 5 | 4956 | 2.835 | 1.539 | 0.618 | 0.952 | 56.703 |
| Reading | OVERALL TEST | 44 | 12507 | 25.313 | 8.860 | 0.892 | 2.911 | 57.529 |
|  | Understanding Across Genres | 10 | 12507 | 5.991 | 2.330 | 0.659 | 1.360 | 59.910 |
|  | Understanding/Analysis of Literary Texts | 18 | 12507 | 9.978 | 3.905 | 0.767 | 1.884 | 55.432 |
|  | Understanding/Analysis of Informational Texts | 16 | 12507 | 9.344 | 3.595 | 0.764 | 1.744 | 58.401 |
| Writing **** | OVERALL TEST | 44 | 13087 | 25.128 | 7.085 | 0.868 | 2.577 | 61.689 |
|  | Revision | 9 | 13087 | 5.482 | 1.928 | 0.539 | 1.310 | 60.915 |
|  | Editing | 19 | 13087 | 11.790 | 4.020 | 0.788 | 1.851 | 62.055 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
**** The reliability of Writing Composition cannot be calculated based on a single essay response.

STAAR Grade 04 Spanish (Spring 2014) Black or African American

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics**** | OVERALL TEST | 48 | 17 | N/A | N/A | N/A | N/A | N/A |
|  | Numbers, Operations, and Quantitative Reasoning | 17 | 17 | N/A | N/A | N/A | N/A | N/A |
|  | Patterns, Relationships, and Algebraic Reasoning | 6 | 17 | N/A | N/A | N/A | N/A | N/A |
|  | Geometry and Spatial Reasoning | 12 | 17 | N/A | N/A | N/A | N/A | N/A |
|  | Measurement | 8 | 17 | N/A | N/A | N/A | N/A | N/A |
|  | Probability and Statistics | 5 | 17 | N/A | N/A | N/A | N/A | N/A |
| Reading**** | OVERALL TEST | 44 | 21 | N/A | N/A | N/A | N/A | N/A |
|  | Understanding Across Genres | 10 | 21 | N/A | N/A | N/A | N/A | N/A |
|  | Understanding/Analysis of Literary Texts | 18 | 21 | N/A | N/A | N/A | N/A | N/A |
|  | Understanding/Analysis of Informational Texts | 16 | 21 | N/A | N/A | N/A | N/A | N/A |
| Writing***** | OVERALL TEST | 44 | 21 | N/A | N/A | N/A | N/A | N/A |
|  | Revision | 9 | 21 | N/A | N/A | N/A | N/A | N/A |
|  | Editing | 19 | 21 | N/A | N/A | N/A | N/A | N/A |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
**** Statistics not calculated due to small $n$-counts
***** The reliability of Writing Composition cannot be calculated based on a single essay response.

STAAR Grade 04 Spanish (Spring 2014) Hispanic/Latino

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 48 | 9756 | 28.698 | 10.191 | 0.914 | 2.986 | 59.788 |
|  | Numbers, Operations, and Quantitative Reasoning | 17 | 9756 | 9.895 | 3.987 | 0.801 | 1.777 | 58.207 |
|  | Patterns, Relationships, and Algebraic Reasoning | 6 | 9756 | 3.781 | 1.666 | 0.638 | 1.002 | 63.014 |
|  | Geometry and Spatial Reasoning | 12 | 9756 | 7.696 | 2.672 | 0.696 | 1.472 | 64.131 |
|  | Measurement | 8 | 9756 | 4.431 | 2.046 | 0.620 | 1.260 | 55.381 |
|  | Probability and Statistics | 5 | 9756 | 2.896 | 1.524 | 0.609 | 0.952 | 57.921 |
| Reading | OVERALL TEST | 44 | 24908 | 26.207 | 8.716 | 0.890 | 2.891 | 59.562 |
|  | Understanding Across Genres | 10 | 24908 | 6.250 | 2.286 | 0.654 | 1.345 | 62.501 |
|  | Understanding/Analysis of Literary Texts | 18 | 24908 | 10.365 | 3.851 | 0.764 | 1.870 | 57.584 |
|  | Understanding/Analysis of Informational Texts | 16 | 24908 | 9.592 | 3.548 | 0.761 | 1.736 | 59.949 |
| Writing **** | OVERALL TEST | 44 | 25994 | 26.403 | 6.925 | 0.863 | 2.563 | 64.750 |
|  | Revision | 9 | 25994 | 5.761 | 1.872 | 0.524 | 1.291 | 64.016 |
|  | Editing | 19 | 25994 | 12.369 | 3.894 | 0.782 | 1.819 | 65.098 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
**** The reliability of Writing Composition cannot be calculated based on a single essay response.

STAAR Grade 04 Spanish (Spring 2014) White

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 48 | 99 | 31.687 | 12.077 | 0.948 | 2.741 | 66.014 |
|  | Numbers, Operations, and Quantitative Reasoning | 17 | 99 | 10.838 | 4.584 | 0.870 | 1.654 | 63.755 |
|  | Patterns, Relationships, and Algebraic Reasoning | 6 | 99 | 4.121 | 1.751 | 0.721 | 0.925 | 68.687 |
|  | Geometry and Spatial Reasoning | 12 | 99 | 8.364 | 3.049 | 0.808 | 1.335 | 69.697 |
|  | Measurement | 8 | 99 | 5.172 | 2.308 | 0.750 | 1.155 | 64.646 |
|  | Probability and Statistics | 5 | 99 | 3.192 | 1.589 | 0.695 | 0.877 | 63.838 |
| Reading | OVERALL TEST | 44 | 128 | 27.242 | 9.410 | 0.910 | 2.825 | 61.914 |
|  | Understanding Across Genres | 10 | 128 | 6.383 | 2.231 | 0.631 | 1.355 | 63.828 |
|  | Understanding/Analysis of Literary Texts | 18 | 128 | 10.703 | 4.243 | 0.817 | 1.816 | 59.462 |
|  | Understanding/Analysis of Informational Texts | 16 | 128 | 10.156 | 3.784 | 0.802 | 1.683 | 63.477 |
| Writing **** | OVERALL TEST | 44 | 136 | 25.294 | 8.057 | 0.899 | 2.565 | 62.999 |
|  | Revision | 9 | 136 | 5.735 | 2.109 | 0.632 | 1.279 | 63.725 |
|  | Editing | 19 | 136 | 11.904 | 4.469 | 0.832 | 1.832 | 62.655 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
**** The reliability of Writing Composition cannot be calculated based on a single essay response.


## STAAR Grade 05 Spanish (Spring 2014) Total Group

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 50 | 3906 | 25.315 | 10.946 | 0.920 | 3.094 | 50.629 |
|  | Numbers, Operations, and Quantitative Reasoning | 18 | 3906 | 9.194 | 4.555 | 0.843 | 1.805 | 51.077 |
|  | Patterns, Relationships, and Algebraic Reasoning | 6 | 3906 | 3.014 | 1.557 | 0.484 | 1.118 | 50.235 |
|  | Geometry and Spatial Reasoning | 7 | 3906 | 4.111 | 1.758 | 0.551 | 1.177 | 58.730 |
|  | Measurement | 8 | 3906 | 3.750 | 2.112 | 0.659 | 1.233 | 46.880 |
|  | Probability and Statistics | 11 | 3906 | 5.245 | 2.759 | 0.726 | 1.444 | 47.684 |
| Reading | OVERALL TEST | 46 | 11873 | 26.981 | 9.175 | 0.895 | 2.979 | 58.655 |
|  | Understanding Across Genres | 10 | 11873 | 5.407 | 2.299 | 0.616 | 1.424 | 54.071 |
|  | Understanding/Analysis of Literary Texts | 19 | 11873 | 11.288 | 4.108 | 0.790 | 1.881 | 59.409 |
|  | Understanding/Analysis of Informational Texts | 17 | 11873 | 10.286 | 3.774 | 0.770 | 1.809 | 60.509 |
| Science | OVERALL TEST | 44 | 6571 | 24.791 | 7.810 | 0.853 | 2.990 | 56.343 |
|  | Matter and Energy | 8 | 6571 | 4.577 | 1.829 | 0.513 | 1.276 | 57.210 |
|  | Force, Motion, and Energy | 10 | 6571 | 5.714 | 2.110 | 0.539 | 1.433 | 57.144 |
|  | Earth and Space | 12 | 6571 | 6.363 | 2.456 | 0.586 | 1.580 | 53.023 |
|  | Organisms and Environments | 14 | 6571 | 8.137 | 3.052 | 0.707 | 1.652 | 58.122 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
${ }^{* * *}$ Multiple-choice and gridded items only

STAAR Grade 05 Spanish (Spring 2014) Female

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 50 | 1964 | 25.342 | 10.763 | 0.917 | 3.097 | 50.683 |
|  | Numbers, Operations, and Quantitative Reasoning | 18 | 1964 | 9.226 | 4.481 | 0.837 | 1.809 | 51.256 |
|  | Patterns, Relationships, and Algebraic Reasoning | 6 | 1964 | 2.976 | 1.544 | 0.474 | 1.120 | 49.601 |
|  | Geometry and Spatial Reasoning | 7 | 1964 | 4.089 | 1.754 | 0.544 | 1.185 | 58.408 |
|  | Measurement | 8 | 1964 | 3.731 | 2.102 | 0.658 | 1.229 | 46.633 |
|  | Probability and Statistics | 11 | 1964 | 5.320 | 2.713 | 0.718 | 1.440 | 48.366 |
| Reading | OVERALL TEST | 46 | 6044 | 27.932 | 8.964 | 0.892 | 2.950 | 60.722 |
|  | Understanding Across Genres | 10 | 6044 | 5.522 | 2.266 | 0.611 | 1.414 | 55.222 |
|  | Understanding/Analysis of Literary Texts | 19 | 6044 | 11.922 | 3.976 | 0.784 | 1.849 | 62.745 |
|  | Understanding/Analysis of Informational Texts | 17 | 6044 | 10.489 | 3.723 | 0.765 | 1.803 | 61.698 |
| Science | OVERALL TEST | 44 | 3256 | 24.576 | 7.495 | 0.840 | 2.999 | 55.856 |
|  | Matter and Energy | 8 | 3256 | 4.673 | 1.788 | 0.490 | 1.277 | 58.408 |
|  | Force, Motion, and Energy | 10 | 3256 | 5.643 | 2.037 | 0.500 | 1.440 | 56.425 |
|  | Earth and Space | 12 | 3256 | 6.192 | 2.415 | 0.572 | 1.580 | 51.602 |
|  | Organisms and Environments | 14 | 3256 | 8.069 | 2.966 | 0.687 | 1.659 | 57.636 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
${ }^{* * *}$ Multiple-choice and gridded items only

STAAR Grade 05 Spanish (Spring 2014) Male

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 50 | 1942 | 25.287 | 11.131 | 0.923 | 3.087 | 50.575 |
|  | Numbers, Operations, and Quantitative Reasoning | 18 | 1942 | 9.161 | 4.629 | 0.849 | 1.798 | 50.895 |
|  | Patterns, Relationships, and Algebraic Reasoning | 6 | 1942 | 3.053 | 1.569 | 0.495 | 1.115 | 50.875 |
|  | Geometry and Spatial Reasoning | 7 | 1942 | 4.134 | 1.762 | 0.560 | 1.168 | 59.055 |
|  | Measurement | 8 | 1942 | 3.770 | 2.123 | 0.661 | 1.236 | 47.129 |
|  | Probability and Statistics | 11 | 1942 | 5.169 | 2.803 | 0.734 | 1.446 | 46.995 |
| Reading | OVERALL TEST | 46 | 5829 | 25.995 | 9.287 | 0.895 | 3.003 | 56.511 |
|  | Understanding Across Genres | 10 | 5829 | 5.288 | 2.326 | 0.621 | 1.431 | 52.877 |
|  | Understanding/Analysis of Literary Texts | 19 | 5829 | 10.630 | 4.141 | 0.787 | 1.911 | 55.949 |
|  | Understanding/Analysis of Informational Texts | 17 | 5829 | 10.077 | 3.815 | 0.774 | 1.813 | 59.276 |
| Science | OVERALL TEST | 44 | 3315 | 25.002 | 8.103 | 0.865 | 2.977 | 56.822 |
|  | Matter and Energy | 8 | 3315 | 4.483 | 1.863 | 0.534 | 1.272 | 56.033 |
|  | Force, Motion, and Energy | 10 | 3315 | 5.785 | 2.177 | 0.572 | 1.424 | 57.849 |
|  | Earth and Space | 12 | 3315 | 6.530 | 2.484 | 0.596 | 1.579 | 54.419 |
|  | Organisms and Environments | 14 | 3315 | 8.204 | 3.134 | 0.725 | 1.642 | 58.599 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
${ }^{* * *}$ Multiple-choice and gridded items only

STAAR Grade 05 Spanish (Spring 2014) Black or African American

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics**** | OVERALL TEST | 50 | 1 | N/A | N/A | N/A | N/A | N/A |
|  | Numbers, Operations, and Quantitative Reasoning | 18 | 1 | N/A | N/A | N/A | N/A | N/A |
|  | Patterns, Relationships, and Algebraic Reasoning | 6 | 1 | N/A | N/A | N/A | N/A | N/A |
|  | Geometry and Spatial Reasoning | 7 | 1 | N/A | N/A | N/A | N/A | N/A |
|  | Measurement | 8 | 1 | N/A | N/A | N/A | N/A | N/A |
|  | Probability and Statistics | 11 | 1 | N/A | N/A | N/A | N/A | N/A |
| Reading**** | OVERALL TEST | 46 | 3 | N/A | N/A | N/A | N/A | N/A |
|  | Understanding Across Genres | 10 | 3 | N/A | N/A | N/A | N/A | N/A |
|  | Understanding/Analysis of Literary Texts | 19 | 3 | N/A | N/A | N/A | N/A | N/A |
|  | Understanding/Analysis of Informational Texts | 17 | 3 | N/A | N/A | N/A | N/A | N/A |
| Science*** | OVERALL TEST | 44 | 1 | N/A | N/A | N/A | N/A | N/A |
|  | Matter and Energy | 8 | 1 | N/A | N/A | N/A | N/A | N/A |
|  | Force, Motion, and Energy | 10 | 1 | N/A | N/A | N/A | N/A | N/A |
|  | Earth and Space | 12 | 1 | N/A | N/A | N/A | N/A | N/A |
|  | Organisms and Environments | 14 | 1 | N/A | N/A | N/A | N/A | N/A |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
**** Statistics not calculated due to small $n$-counts

STAAR Grade 05 Spanish (Spring 2014) Hispanic/Latino

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 50 | 3848 | 25.290 | 10.895 | 0.919 | 3.097 | 50.579 |
|  | Numbers, Operations, and Quantitative Reasoning | 18 | 3848 | 9.182 | 4.539 | 0.842 | 1.807 | 51.014 |
|  | Patterns, Relationships, and Algebraic Reasoning | 6 | 3848 | 3.014 | 1.553 | 0.481 | 1.119 | 50.230 |
|  | Geometry and Spatial Reasoning | 7 | 3848 | 4.107 | 1.750 | 0.546 | 1.179 | 58.672 |
|  | Measurement | 8 | 3848 | 3.744 | 2.106 | 0.657 | 1.234 | 46.804 |
|  | Probability and Statistics | 11 | 3848 | 5.242 | 2.752 | 0.724 | 1.445 | 47.654 |
| Reading | OVERALL TEST | 46 | 11784 | 26.989 | 9.172 | 0.895 | 2.978 | 58.671 |
|  | Understanding Across Genres | 10 | 11784 | 5.410 | 2.298 | 0.616 | 1.424 | 54.099 |
|  | Understanding/Analysis of Literary Texts | 19 | 11784 | 11.289 | 4.105 | 0.790 | 1.881 | 59.417 |
|  | Understanding/Analysis of Informational Texts | 17 | 11784 | 10.290 | 3.775 | 0.770 | 1.809 | 60.528 |
| Science | OVERALL TEST | 44 | 6505 | 24.813 | 7.811 | 0.854 | 2.990 | 56.393 |
|  | Matter and Energy | 8 | 6505 | 4.578 | 1.829 | 0.514 | 1.276 | 57.231 |
|  | Force, Motion, and Energy | 10 | 6505 | 5.723 | 2.110 | 0.539 | 1.432 | 57.230 |
|  | Earth and Space | 12 | 6505 | 6.370 | 2.457 | 0.587 | 1.580 | 53.084 |
|  | Organisms and Environments | 14 | 6505 | 8.141 | 3.051 | 0.707 | 1.651 | 58.153 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
${ }^{* * *}$ Multiple-choice and gridded items only

STAAR Grade 05 Spanish (Spring 2014) White

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics*** | OVERALL TEST | 50 | 32 | N/A | N/A | N/A | N/A | N/A |
|  | Numbers, Operations, and Quantitative Reasoning | 18 | 32 | N/A | N/A | N/A | N/A | N/A |
|  | Patterns, Relationships, and Algebraic Reasoning | 6 | 32 | N/A | N/A | N/A | N/A | N/A |
|  | Geometry and Spatial Reasoning | 7 | 32 | N/A | N/A | N/A | N/A | N/A |
|  | Measurement | 8 | 32 | N/A | N/A | N/A | N/A | N/A |
|  | Probability and Statistics | 11 | 32 | N/A | N/A | N/A | N/A | N/A |
| Reading**** | OVERALL TEST | 46 | 44 | N/A | N/A | N/A | N/A | N/A |
|  | Understanding Across Genres | 10 | 44 | N/A | N/A | N/A | N/A | N/A |
|  | Understanding/Analysis of Literary Texts | 19 | 44 | N/A | N/A | N/A | N/A | N/A |
|  | Understanding/Analysis of Informational Texts | 17 | 44 | N/A | N/A | N/A | N/A | N/A |
| Science**** | OVERALL TEST | 44 | 35 | N/A | N/A | N/A | N/A | N/A |
|  | Matter and Energy | 8 | 35 | N/A | N/A | N/A | N/A | N/A |
|  | Force, Motion, and Energy | 10 | 35 | N/A | N/A | N/A | N/A | N/A |
|  | Earth and Space | 12 | 35 | N/A | N/A | N/A | N/A | N/A |
|  | Organisms and Environments | 14 | 35 | N/A | N/A | N/A | N/A | N/A |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
**** Statistics not calculated due to small $n$-counts

STAAR EOC Mathematics Paper (Spring 2014) Total Group

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Algebra 1 | OVERALL TEST | 54 | 351782 | 29.870 | 10.706 | 0.908 | 3.250 | 55.315 |
|  | Functional Relationships | 8 | 351782 | 4.416 | 1.940 | 0.560 | 1.287 | 55.194 |
|  | Properties and Attributes of Functions | 12 | 351782 | 6.605 | 2.734 | 0.685 | 1.535 | 55.039 |
|  | Linear Functions | 15 | 351782 | 8.610 | 3.237 | 0.730 | 1.682 | 57.402 |
|  | Linear Equations and Inequalities | 10 | 351782 | 5.450 | 2.484 | 0.685 | 1.393 | 54.504 |
|  | Quadratic and Other Nonlinear Functions | 9 | 351782 | 4.789 | 2.121 | 0.603 | 1.336 | 53.215 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR EOC Mathematics Paper (Spring 2014) Female

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Algebra 1 | OVERALL TEST | 54 | 172079 | 30.462 | 10.461 | 0.904 | 3.246 | 56.411 |
|  | Functional Relationships | 8 | 172079 | 4.522 | 1.901 | 0.542 | 1.286 | 56.521 |
|  | Properties and Attributes of Functions | 12 | 172079 | 6.782 | 2.694 | 0.677 | 1.532 | 56.519 |
|  | Linear Functions | 15 | 172079 | 8.733 | 3.159 | 0.717 | 1.681 | 58.219 |
|  | Linear Equations and Inequalities | 10 | 172079 | 5.552 | 2.445 | 0.677 | 1.390 | 55.524 |
|  | Quadratic and Other Nonlinear Functions | 9 | 172079 | 4.872 | 2.106 | 0.599 | 1.333 | 54.138 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR EOC Mathematics Paper (Spring 2014) Male

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Algebra I | OVERALL TEST | 54 | 179702 | 29.304 | 10.905 | 0.911 | 3.250 | 54.267 |
|  | Functional Relationships | 8 | 179702 | 4.314 | 1.972 | 0.574 | 1.287 | 53.923 |
|  | Properties and Attributes of Functions | 12 | 179702 | 6.435 | 2.760 | 0.692 | 1.533 | 53.622 |
|  | Linear Functions | 15 | 179702 | 8.493 | 3.305 | 0.742 | 1.680 | 56.620 |
|  | Linear Equations and Inequalities | 10 | 179702 | 5.353 | 2.517 | 0.693 | 1.394 | 53.526 |
|  | Quadratic and Other Nonlinear Functions | 9 | 179702 | 4.710 | 2.132 | 0.606 | 1.338 | 52.332 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR EOC Mathematics Paper (Spring 2014) Black or African American

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Algebra 1 | OVERALL TEST | 54 | 48252 | 26.087 | 9.579 | 0.879 | 3.330 | 48.309 |
|  | Functional Relationships | 8 | 48252 | 3.931 | 1.837 | 0.489 | 1.313 | 49.141 |
|  | Properties and Attributes of Functions | 12 | 48252 | 5.789 | 2.553 | 0.618 | 1.578 | 48.239 |
|  | Linear Functions | 15 | 48252 | 7.482 | 2.962 | 0.662 | 1.723 | 49.877 |
|  | Linear Equations and Inequalities | 10 | 48252 | 4.682 | 2.322 | 0.623 | 1.426 | 46.818 |
|  | Quadratic and Other Nonlinear Functions | 9 | 48252 | 4.203 | 1.968 | 0.514 | 1.373 | 46.705 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only


## STAAR EOC Mathematics Paper (Spring 2014) Hispanic/Latino

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P <br> Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Algebra I | OVERALL TEST | 54 | 182422 | 27.964 | 10.061 | 0.892 | 3.303 | 51.784 |
|  | Functional Relationships | 8 | 182422 | 4.135 | 1.879 | 0.517 | 1.306 | 51.692 |
|  | Properties and Attributes of Functions | 12 | 182422 | 6.179 | 2.639 | 0.650 | 1.561 | 51.491 |
|  | Linear Functions | 15 | 182422 | 8.094 | 3.099 | 0.696 | 1.710 | 53.962 |
|  | Linear Equations and Inequalities | 10 | 182422 | 5.056 | 2.385 | 0.648 | 1.415 | 50.561 |
|  | Quadratic and Other Nonlinear Functions | 9 | 182422 | 4.499 | 2.024 | 0.551 | 1.357 | 49.987 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR EOC Mathematics Paper (Spring 2014) White

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Algebra 1 | OVERALL TEST | 54 | 101865 | 33.658 | 10.426 | 0.908 | 3.160 | 62.331 |
|  | Functional Relationships | 8 | 101865 | 4.940 | 1.897 | 0.559 | 1.259 | 61.748 |
|  | Properties and Attributes of Functions | 12 | 101865 | 7.439 | 2.642 | 0.684 | 1.485 | 61.989 |
|  | Linear Functions | 15 | 101865 | 9.696 | 3.132 | 0.729 | 1.631 | 64.641 |
|  | Linear Equations and Inequalities | 10 | 101865 | 6.239 | 2.404 | 0.681 | 1.357 | 62.394 |
|  | Quadratic and Other Nonlinear Functions | 9 | 101865 | 5.344 | 2.117 | 0.622 | 1.301 | 59.382 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR EOC English Paper (Spring 2014) Total Group

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| English I **** | OVERALL TEST | 92 | 439156 | 52.903 | 15.217 | 0.922 | 4.251 | 63.899 |
|  | Understanding/Analysis Across Genres (Reading) | 6 | 439156 | 12.227 | 4.983 | 0.824 | 2.092 | 66.725 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 439156 | 6.876 | 2.528 | 0.673 | 1.445 | 62.511 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 439156 | 6.966 | 2.652 | 0.718 | 1.409 | 63.326 |
|  | Revision (Writing) | 11 | 439156 | 7.693 | 2.287 | 0.628 | 1.395 | 69.934 |
|  | Editing (Writing) | 11 | 439156 | 6.411 | 2.623 | 0.702 | 1.432 | 58.283 |
| English II **** | OVERALL TEST | 92 | 360838 | 55.334 | 15.503 | 0.921 | 4.349 | 68.198 |
|  | Understanding/Analysis Across Genres (Reading) | 6 | 360838 | 12.436 | 5.236 | 0.831 | 2.153 | 76.865 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 360838 | 6.314 | 2.519 | 0.668 | 1.450 | 57.399 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 360838 | 7.674 | 2.699 | 0.756 | 1.332 | 69.762 |
|  | Revision (Writing) | 11 | 360838 | 7.656 | 2.193 | 0.600 | 1.387 | 69.604 |
|  | Editing (Writing) | 11 | 360838 | 7.843 | 2.181 | 0.619 | 1.346 | 71.299 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
**** The reliability of Writing Composition cannot be calculated based on a single essay response.


## STAAR EOC English Paper (Spring 2014) Female

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| English I **** | OVERALL TEST | 92 | 207250 | 55.772 | 14.723 | 0.917 | 4.235 | 66.550 |
|  | Understanding/Analysis Across Genres (Reading) | 6 | 207250 | 13.373 | 4.783 | 0.807 | 2.102 | 70.719 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 207250 | 7.128 | 2.456 | 0.660 | 1.432 | 64.803 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 207250 | 7.322 | 2.542 | 0.702 | 1.387 | 66.565 |
|  | Revision (Writing) | 11 | 207250 | 7.820 | 2.240 | 0.620 | 1.380 | 71.089 |
|  | Editing (Writing) | 11 | 207250 | 6.762 | 2.619 | 0.712 | 1.406 | 61.471 |
| English II **** | OVERALL TEST | 92 | 175192 | 57.751 | 14.952 | 0.916 | 4.338 | 70.277 |
|  | Understanding/Analysis Across Genres (Reading) | 6 | 175192 | 13.378 | 5.071 | 0.814 | 2.190 | 78.975 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 175192 | 6.558 | 2.539 | 0.680 | 1.437 | 59.615 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 175192 | 7.858 | 2.574 | 0.736 | 1.323 | 71.436 |
|  | Revision (Writing) | 11 | 175192 | 7.890 | 2.105 | 0.583 | 1.359 | 71.730 |
|  | Editing (Writing) | 11 | 175192 | 8.094 | 2.053 | 0.592 | 1.311 | 73.581 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
**** The reliability of Writing Composition cannot be calculated based on a single essay response.

STAAR EOC English Paper (Spring 2014) Male

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| English ${ }^{* * * *}$ | OVERALL TEST | 92 | 231902 | 50.338 | 15.194 | 0.922 | 4.255 | 61.530 |
|  | Understanding/Analysis Across Genres (Reading) | 6 | 231902 | 11.204 | 4.935 | 0.822 | 2.080 | 63.155 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 231902 | 6.651 | 2.570 | 0.680 | 1.454 | 60.463 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 231902 | 6.648 | 2.707 | 0.723 | 1.424 | 60.432 |
|  | Revision (Writing) | 11 | 231902 | 7.579 | 2.322 | 0.633 | 1.406 | 68.902 |
|  | Editing (Writing) | 11 | 231902 | 6.098 | 2.587 | 0.685 | 1.452 | 55.435 |
| English II **** | OVERALL TEST | 92 | 185631 | 53.054 | 15.667 | 0.923 | 4.351 | 66.237 |
|  | Understanding/Analysis Across Genres (Reading) | 6 | 185631 | 11.547 | 5.233 | 0.837 | 2.113 | 74.874 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 185631 | 6.084 | 2.477 | 0.653 | 1.459 | 55.308 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 185631 | 7.500 | 2.800 | 0.772 | 1.338 | 68.183 |
|  | Revision (Writing) | 11 | 185631 | 7.436 | 2.252 | 0.606 | 1.413 | 67.598 |
|  | Editing (Writing) | 11 | 185631 | 7.606 | 2.269 | 0.632 | 1.376 | 69.146 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
**** The reliability of Writing Composition cannot be calculated based on a single essay response.


## STAAR EOC English Paper (Spring 2014) Black or African American

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| English I **** | OVERALL TEST | 92 | 60478 | 49.353 | 13.956 | 0.906 | 4.286 | 59.524 |
|  | Understanding/Analysis Across Genres (Reading) | 6 | 60478 | 11.287 | 4.755 | 0.811 | 2.068 | 64.668 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 60478 | 6.387 | 2.467 | 0.639 | 1.482 | 58.060 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 60478 | 6.479 | 2.642 | 0.696 | 1.457 | 58.901 |
|  | Revision (Writing) | 11 | 60478 | 7.251 | 2.243 | 0.579 | 1.456 | 65.916 |
|  | Editing (Writing) | 11 | 60478 | 5.766 | 2.474 | 0.645 | 1.474 | 52.416 |
| English II **** | OVERALL TEST | 92 | 48518 | 51.109 | 14.414 | 0.907 | 4.389 | 63.766 |
|  | Understanding/Analysis Across Genres (Reading) | 6 | 48518 | 11.182 | 5.138 | 0.824 | 2.153 | 73.519 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 48518 | 5.655 | 2.350 | 0.603 | 1.482 | 51.408 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 48518 | 7.018 | 2.690 | 0.724 | 1.414 | 63.796 |
|  | Revision (Writing) | 11 | 48518 | 7.207 | 2.191 | 0.572 | 1.433 | 65.517 |
|  | Editing (Writing) | 11 | 48518 | 7.593 | 2.115 | 0.565 | 1.395 | 69.025 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
**** The reliability of Writing Composition cannot be calculated based on a single essay response.

STAAR EOC English Paper (Spring 2014) Hispanic/Latino

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| English l **** | OVERALL TEST | 92 | 235805 | 49.736 | 14.526 | 0.913 | 4.288 | 59.876 |
|  | Understanding/Analysis Across Genres (Reading) | 6 | 235805 | 11.443 | 4.892 | 0.815 | 2.102 | 62.628 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 235805 | 6.443 | 2.515 | 0.653 | 1.482 | 58.571 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 235805 | 6.491 | 2.607 | 0.690 | 1.452 | 59.013 |
|  | Revision (Writing) | 11 | 235805 | 7.308 | 2.276 | 0.593 | 1.453 | 66.441 |
|  | Editing (Writing) | 11 | 235805 | 5.938 | 2.504 | 0.658 | 1.465 | 53.980 |
| English II **** | OVERALL TEST | 92 | 185644 | 51.910 | 14.814 | 0.912 | 4.402 | 64.154 |
|  | Understanding/Analysis Across Genres (Reading) | 6 | 185644 | 11.595 | 5.170 | 0.823 | 2.173 | 73.550 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 185644 | 5.793 | 2.403 | 0.616 | 1.488 | 52.661 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 185644 | 7.180 | 2.713 | 0.736 | 1.395 | 65.270 |
|  | Revision (Writing) | 11 | 185644 | 7.257 | 2.176 | 0.564 | 1.437 | 65.968 |
|  | Editing (Writing) | 11 | 185644 | 7.435 | 2.174 | 0.580 | 1.409 | 67.592 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
**** The reliability of Writing Composition cannot be calculated based on a single essay response.

STAAR EOC English Paper (Spring 2014) White

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| English I**** | OVERALL TEST | 92 | 120047 | 59.368 | 14.238 | 0.916 | 4.138 | 72.363 |
|  | Understanding/Analysis Across Genres (Reading) | 6 | 120047 | 13.804 | 4.693 | 0.806 | 2.070 | 74.360 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 120047 | 7.824 | 2.277 | 0.645 | 1.357 | 71.130 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 120047 | 7.974 | 2.424 | 0.708 | 1.310 | 72.490 |
|  | Revision (Writing) | 11 | 120047 | 8.506 | 2.078 | 0.630 | 1.263 | 77.330 |
|  | Editing (Writing) | 11 | 120047 | 7.415 | 2.542 | 0.714 | 1.360 | 67.412 |
| English II **** | OVERALL TEST | 92 | 105871 | 61.712 | 14.303 | 0.914 | 4.204 | 75.873 |
|  | Understanding/Analysis Across Genres (Reading) | 6 | 105871 | 14.033 | 4.824 | 0.811 | 2.096 | 83.194 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 105871 | 7.349 | 2.388 | 0.668 | 1.376 | 66.805 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 105871 | 8.664 | 2.355 | 0.742 | 1.195 | 78.761 |
|  | Revision (Writing) | 11 | 105871 | 8.436 | 1.973 | 0.574 | 1.288 | 76.690 |
|  | Editing (Writing) | 11 | 105871 | 8.497 | 2.036 | 0.632 | 1.234 | 77.242 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
**** The reliability of Writing Composition cannot be calculated based on a single essay response.

STAAR EOC Science Paper (Spring 2014) Total Group

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Biology | OVERALL TEST | 54 | 330529 | 32.430 | 9.428 | 0.883 | 3.220 | 60.055 |
|  | Cell Structure and Function | 11 | 330529 | 5.730 | 2.464 | 0.618 | 1.523 | 52.087 |
|  | Mechanisms of Genetics | 11 | 330529 | 6.784 | 2.414 | 0.629 | 1.471 | 61.674 |
|  | Biological Evolution and Classification | 10 | 330529 | 6.623 | 2.066 | 0.597 | 1.312 | 66.225 |
|  | Biological Processes and Systems | 11 | 330529 | 7.151 | 2.314 | 0.627 | 1.414 | 65.013 |
|  | Interdependence within Environmental Systems | 11 | 330529 | 6.142 | 2.179 | 0.547 | 1.467 | 55.836 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR EOC Science Paper (Spring 2014) Female

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Biology | OVERALL TEST | 54 | 163308 | 32.512 | 9.103 | 0.874 | 3.226 | 60.208 |
|  | Cell Structure and Function | 11 | 163308 | 5.787 | 2.429 | 0.605 | 1.526 | 52.606 |
|  | Mechanisms of Genetics | 11 | 163308 | 6.874 | 2.353 | 0.612 | 1.465 | 62.488 |
|  | Biological Evolution and Classification | 10 | 163308 | 6.646 | 1.988 | 0.565 | 1.310 | 66.462 |
|  | Biological Processes and Systems | 11 | 163308 | 7.123 | 2.270 | 0.607 | 1.422 | 64.754 |
|  | Interdependence within Environmental Systems | 11 | 163308 | 6.083 | 2.129 | 0.519 | 1.476 | 55.299 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR EOC Science Paper (Spring 2014) Male

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Biology | OVERALL TEST | 54 | 167219 | 32.349 | 9.733 | 0.891 | 3.212 | 59.905 |
|  | Cell Structure and Function | 11 | 167219 | 5.674 | 2.496 | 0.630 | 1.518 | 51.580 |
|  | Mechanisms of Genetics | 11 | 167219 | 6.697 | 2.468 | 0.643 | 1.475 | 60.879 |
|  | Biological Evolution and Classification | 10 | 167219 | 6.599 | 2.139 | 0.624 | 1.311 | 65.994 |
|  | Biological Processes and Systems | 11 | 167219 | 7.179 | 2.357 | 0.645 | 1.405 | 65.267 |
|  | Interdependence within Environmental Systems | 11 | 167219 | 6.200 | 2.226 | 0.571 | 1.458 | 56.361 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR EOC Science Paper (Spring 2014) Black or African American

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Biology | OVERALL TEST | 54 | 44465 | 29.508 | 8.823 | 0.859 | 3.310 | 54.644 |
|  | Cell Structure and Function | 11 | 44465 | 5.182 | 2.313 | 0.555 | 1.543 | 47.111 |
|  | Mechanisms of Genetics | 11 | 44465 | 6.166 | 2.341 | 0.578 | 1.520 | 56.057 |
|  | Biological Evolution and Classification | 10 | 44465 | 6.050 | 2.044 | 0.554 | 1.365 | 60.504 |
|  | Biological Processes and Systems | 11 | 44465 | 6.578 | 2.260 | 0.579 | 1.466 | 59.796 |
|  | Interdependence within Environmental Systems | 11 | 44465 | 5.531 | 2.080 | 0.482 | 1.497 | 50.286 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR EOC Science Paper (Spring 2014) Hispanic/Latino

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Biology | OVERALL TEST | 54 | 168209 | 30.361 | 8.958 | 0.865 | 3.287 | 56.224 |
|  | Cell Structure and Function | 11 | 168209 | 5.271 | 2.331 | 0.562 | 1.543 | 47.922 |
|  | Mechanisms of Genetics | 11 | 168209 | 6.357 | 2.342 | 0.585 | 1.509 | 57.794 |
|  | Biological Evolution and Classification | 10 | 168209 | 6.239 | 2.034 | 0.561 | 1.348 | 62.395 |
|  | Biological Processes and Systems | 11 | 168209 | 6.727 | 2.300 | 0.602 | 1.451 | 61.159 |
|  | Interdependence within Environmental Systems | 11 | 168209 | 5.765 | 2.124 | 0.509 | 1.487 | 52.412 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR EOC Science Paper (Spring 2014) White

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Biology | OVERALL TEST | 54 | 99045 | 36.167 | 8.818 | 0.877 | 3.097 | 66.975 |
|  | Cell Structure and Function | 11 | 99045 | 6.486 | 2.444 | 0.627 | 1.491 | 58.966 |
|  | Mechanisms of Genetics | 11 | 99045 | 7.543 | 2.298 | 0.626 | 1.405 | 68.568 |
|  | Biological Evolution and Classification | 10 | 99045 | 7.357 | 1.889 | 0.572 | 1.236 | 73.574 |
|  | Biological Processes and Systems | 11 | 99045 | 7.926 | 2.108 | 0.594 | 1.344 | 72.059 |
|  | Interdependence within Environmental Systems | 11 | 99045 | 6.854 | 2.059 | 0.520 | 1.427 | 62.308 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only


## STAAR EOC Social Studies Paper (Spring 2014) Total Group

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. History | OVERALL TEST | 68 | 284803 | 43.261 | 10.682 | 0.888 | 3.573 | 63.620 |
|  | History | 30 | 284803 | 17.595 | 5.327 | 0.791 | 2.433 | 58.651 |
|  | Geography and Culture | 12 | 284803 | 8.214 | 2.160 | 0.540 | 1.465 | 68.449 |
|  | Government and Citizenship | 10 | 284803 | 6.445 | 1.852 | 0.464 | 1.355 | 64.445 |
|  | Economics, Science, Technology, and Society | 16 | 284803 | 11.008 | 3.024 | 0.689 | 1.686 | 68.798 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR EOC Social Studies Paper (Spring 2014) Female

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. History | OVERALL TEST | 68 | 142459 | 41.942 | 10.323 | 0.877 | 3.622 | 61.679 |
|  | History | 30 | 142459 | 16.824 | 5.109 | 0.768 | 2.461 | 56.080 |
|  | Geography and Culture | 12 | 142459 | 8.019 | 2.153 | 0.518 | 1.495 | 66.828 |
|  | Government and Citizenship | 10 | 142459 | 6.389 | 1.820 | 0.444 | 1.358 | 63.895 |
|  | Economics, Science, Technology, and Society | 16 | 142459 | 10.709 | 2.995 | 0.669 | 1.723 | 66.932 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only


## STAAR EOC Social Studies Paper (Spring 2014) Male

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. History | OVERALL TEST | 68 | 142342 | 44.582 | 10.871 | 0.895 | 3.516 | 65.562 |
|  | History | 30 | 142342 | 18.367 | 5.428 | 0.805 | 2.398 | 61.225 |
|  | Geography and Culture | 12 | 142342 | 8.409 | 2.149 | 0.555 | 1.433 | 70.071 |
|  | Government and Citizenship | 10 | 142342 | 6.500 | 1.881 | 0.484 | 1.351 | 64.996 |
|  | Economics, Science, Technology, and Society | 16 | 142342 | 11.306 | 3.024 | 0.703 | 1.647 | 70.665 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR EOC Social Studies Paper (Spring 2014) Black or African American

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. History | OVERALL TEST | 68 | 35867 | 40.598 | 10.185 | 0.870 | 3.674 | 59.703 |
|  | History | 30 | 35867 | 16.293 | 4.935 | 0.744 | 2.495 | 54.311 |
|  | Geography and Culture | 12 | 35867 | 7.917 | 2.161 | 0.519 | 1.499 | 65.972 |
|  | Government and Citizenship | 10 | 35867 | 6.164 | 1.848 | 0.445 | 1.377 | 61.638 |
|  | Economics, Science, Technology, and Society | 16 | 35867 | 10.224 | 3.038 | 0.662 | 1.766 | 63.902 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR EOC Social Studies Paper (Spring 2014) Hispanic/Latino

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. History | OVERALL TEST | 68 | 138335 | 40.988 | 10.337 | 0.875 | 3.656 | 60.277 |
|  | History | 30 | 138335 | 16.531 | 5.080 | 0.762 | 2.476 | 55.105 |
|  | Geography and Culture | 12 | 138335 | 7.836 | 2.171 | 0.515 | 1.512 | 65.300 |
|  | Government and Citizenship | 10 | 138335 | 6.170 | 1.847 | 0.445 | 1.377 | 61.701 |
|  | Economics, Science, Technology, and Society | 16 | 138335 | 10.451 | 3.027 | 0.669 | 1.743 | 65.317 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR EOC Social Studies Paper (Spring 2014) White

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. History | OVERALL TEST | 68 | 93256 | 46.741 | 10.161 | 0.886 | 3.428 | 68.736 |
|  | History | 30 | 93256 | 19.204 | 5.251 | 0.798 | 2.358 | 64.014 |
|  | Geography and Culture | 12 | 93256 | 8.744 | 2.011 | 0.523 | 1.389 | 72.867 |
|  | Government and Citizenship | 10 | 93256 | 6.866 | 1.773 | 0.451 | 1.313 | 68.661 |
|  | Economics, Science, Technology, and Society | 16 | 93256 | 11.926 | 2.762 | 0.671 | 1.584 | 74.539 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only


## STAAR EOC Mathematics Online (Spring 2014) Total Group

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Algebra I | OVERALL TEST | 54 | 36886 | 33.709 | 11.390 | 0.925 | 3.124 | 62.425 |
|  | Functional Relationships | 8 | 36886 | 4.932 | 2.004 | 0.616 | 1.242 | 61.654 |
|  | Properties and Attributes of Functions | 12 | 36886 | 7.400 | 2.817 | 0.726 | 1.475 | 61.665 |
|  | Linear Functions | 15 | 36886 | 9.642 | 3.351 | 0.767 | 1.616 | 64.281 |
|  | Linear Equations and Inequalities | 10 | 36886 | 6.264 | 2.593 | 0.740 | 1.323 | 62.643 |
|  | Quadratic and Other Nonlinear Functions | 9 | 36886 | 5.471 | 2.239 | 0.667 | 1.292 | 60.787 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR EOC Mathematics Online (Spring 2014) Female

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean P Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Algebra 1 | OVERALL TEST | 54 | 18182 | 34.200 | 11.042 | 0.920 | 3.125 | 63.333 |
|  | Functional Relationships | 8 | 18182 | 5.010 | 1.956 | 0.596 | 1.243 | 62.630 |
|  | Properties and Attributes of Functions | 12 | 18182 | 7.561 | 2.747 | 0.712 | 1.474 | 63.010 |
|  | Linear Functions | 15 | 18182 | 9.739 | 3.249 | 0.751 | 1.620 | 64.924 |
|  | Linear Equations and Inequalities | 10 | 18182 | 6.351 | 2.538 | 0.729 | 1.320 | 63.511 |
|  | Quadratic and Other Nonlinear Functions | 9 | 18182 | 5.539 | 2.208 | 0.657 | 1.293 | 61.541 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR EOC Mathematics Online (Spring 2014) Male

|  |  | Score |  |  |  | Mean P- |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Subject | Reporting Category | Point $^{*}$ | $\mathbf{N}$ | Mean | SD | Alpha** | SEM |
| Value*** |  |  |  |  |  |  |  |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR EOC Mathematics Online (Spring 2014) Black or African American

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | $\begin{aligned} & \text { Mean P- } \\ & \text { Value*** } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Algebra 1 | OVERALL TEST | 54 | 3861 | 27.814 | 10.746 | 0.906 | 3.287 | 51.508 |
|  | Functional Relationships | 8 | 3861 | 4.159 | 1.969 | 0.568 | 1.294 | 51.985 |
|  | Properties and Attributes of Functions | 12 | 3861 | 6.138 | 2.692 | 0.665 | 1.558 | 51.146 |
|  | Linear Functions | 15 | 3861 | 7.921 | 3.243 | 0.724 | 1.703 | 52.807 |
|  | Linear Equations and Inequalities | 10 | 3861 | 5.052 | 2.566 | 0.707 | 1.389 | 50.518 |
|  | Quadratic and Other Nonlinear Functions | 9 | 3861 | 4.545 | 2.152 | 0.600 | 1.361 | 50.502 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR EOC Mathematics Online (Spring 2014) Hispanic/Latino

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Algebra I | OVERALL TEST | 54 | 15061 | 30.755 | 11.221 | 0.918 | 3.218 | 56.953 |
|  | Functional Relationships | 8 | 15061 | 4.490 | 1.999 | 0.591 | 1.278 | 56.131 |
|  | Properties and Attributes of Functions | 12 | 15061 | 6.763 | 2.810 | 0.708 | 1.517 | 56.357 |
|  | Linear Functions | 15 | 15061 | 8.838 | 3.343 | 0.752 | 1.665 | 58.923 |
|  | Linear Equations and Inequalities | 10 | 15061 | 5.666 | 2.576 | 0.718 | 1.369 | 56.658 |
|  | Quadratic and Other Nonlinear Functions | 9 | 15061 | 4.997 | 2.210 | 0.637 | 1.331 | 55.522 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only


## STAAR EOC Mathematics Online (Spring 2014) White

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Algebra 1 | OVERALL TEST | 54 | 14611 | 36.748 | 10.243 | 0.912 | 3.043 | 68.052 |
|  | Functional Relationships | 8 | 14611 | 5.360 | 1.856 | 0.571 | 1.216 | 67.002 |
|  | Properties and Attributes of Functions | 12 | 14611 | 8.050 | 2.592 | 0.694 | 1.435 | 67.084 |
|  | Linear Functions | 15 | 14611 | 10.519 | 3.016 | 0.730 | 1.568 | 70.124 |
|  | Linear Equations and Inequalities | 10 | 14611 | 6.889 | 2.369 | 0.705 | 1.287 | 68.885 |
|  | Quadratic and Other Nonlinear Functions | 9 | 14611 | 5.931 | 2.105 | 0.641 | 1.262 | 65.901 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR EOC English Online (Spring 2014) Total Group

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| English I | OVERALL TEST | 92 | 30766 | 53.051 | 15.618 | 0.927 | 4.224 | 63.892 |
|  | Understanding/Analysis Across Genres (Reading) | 6 | 30766 | 12.074 | 4.860 | 0.829 | 2.011 | 67.233 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 30766 | 6.771 | 2.550 | 0.680 | 1.442 | 61.554 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 30766 | 6.808 | 2.606 | 0.700 | 1.428 | 61.889 |
|  | Revision (Writing) | 11 | 30766 | 7.848 | 2.265 | 0.632 | 1.373 | 71.341 |
|  | Editing (Writing) | 11 | 30766 | 6.486 | 2.620 | 0.705 | 1.423 | 58.961 |
| English II | OVERALL TEST | 92 | 25642 | 56.149 | 16.009 | 0.929 | 4.253 | 68.457 |
|  | Understanding/Analysis Across Genres (Reading) | 6 | 25642 | 12.398 | 5.139 | 0.858 | 1.937 | 77.459 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 25642 | 6.428 | 2.559 | 0.680 | 1.447 | 58.441 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 25642 | 7.519 | 2.736 | 0.757 | 1.348 | 68.352 |
|  | Revision (Writing) | 11 | 25642 | 7.721 | 2.238 | 0.631 | 1.360 | 70.193 |
|  | Editing (Writing) | 11 | 25642 | 7.912 | 2.187 | 0.630 | 1.331 | 71.932 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR EOC English Online (Spring 2014) Female

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| English I | OVERALL TEST | 92 | 14027 | 56.013 | 15.148 | 0.922 | 4.230 | 66.451 |
|  | Understanding/Analysis Across Genres (Reading) | 6 | 14027 | 13.167 | 4.710 | 0.813 | 2.038 | 70.979 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 14027 | 7.006 | 2.526 | 0.682 | 1.424 | 63.694 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 14027 | 7.137 | 2.539 | 0.693 | 1.406 | 64.878 |
|  | Revision (Writing) | 11 | 14027 | 7.962 | 2.235 | 0.632 | 1.357 | 72.381 |
|  | Editing (Writing) | 11 | 14027 | 6.862 | 2.608 | 0.715 | 1.394 | 62.380 |
| English II | OVERALL TEST | 92 | 12147 | 58.788 | 15.330 | 0.924 | 4.238 | 70.679 |
|  | Understanding/Analysis Across Genres (Reading) | 6 | 12147 | 13.294 | 4.915 | 0.840 | 1.968 | 79.384 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 12147 | 6.707 | 2.586 | 0.695 | 1.428 | 60.973 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 12147 | 7.717 | 2.637 | 0.743 | 1.336 | 70.156 |
|  | Revision (Writing) | 11 | 12147 | 7.979 | 2.166 | 0.623 | 1.329 | 72.532 |
|  | Editing (Writing) | 11 | 12147 | 8.174 | 2.083 | 0.617 | 1.290 | 74.305 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only


## STAAR EOC English Online (Spring 2014) Male

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| English I | OVERALL TEST | 92 | 16739 | 50.569 | 15.574 | 0.927 | 4.204 | 61.748 |
|  | Understanding/Analysis Across Genres (Reading) | 6 | 16739 | 11.157 | 4.794 | 0.829 | 1.984 | 64.094 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 16739 | 6.574 | 2.553 | 0.675 | 1.454 | 59.761 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 16739 | 6.532 | 2.629 | 0.699 | 1.443 | 59.384 |
|  | Revision (Writing) | 11 | 16739 | 7.752 | 2.285 | 0.632 | 1.385 | 70.470 |
|  | Editing (Writing) | 11 | 16739 | 6.170 | 2.588 | 0.689 | 1.445 | 56.095 |
| English II | OVERALL TEST | 92 | 13495 | 53.773 | 16.233 | 0.931 | 4.254 | 66.457 |
|  | Understanding/Analysis Across Genres (Reading) | 6 | 13495 | 11.591 | 5.202 | 0.866 | 1.903 | 75.726 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 13495 | 6.178 | 2.508 | 0.661 | 1.460 | 56.162 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 13495 | 7.340 | 2.810 | 0.767 | 1.357 | 66.728 |
|  | Revision (Writing) | 11 | 13495 | 7.490 | 2.276 | 0.629 | 1.387 | 68.087 |
|  | Editing (Writing) | 11 | 13495 | 7.678 | 2.250 | 0.632 | 1.364 | 69.796 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only


## STAAR EOC English Online (Spring 2014) Black or African American

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| English I | OVERALL TEST | 92 | 3606 | 48.248 | 13.896 | 0.906 | 4.263 | 57.780 |
|  | Understanding/Analysis Across Genres (Reading) | 6 | 3606 | 10.966 | 4.663 | 0.814 | 2.010 | 63.126 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 3606 | 6.101 | 2.406 | 0.613 | 1.497 | 55.463 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 3606 | 6.119 | 2.552 | 0.661 | 1.487 | 55.624 |
|  | Revision (Writing) | 11 | 3606 | 7.245 | 2.169 | 0.542 | 1.467 | 65.862 |
|  | Editing (Writing) | 11 | 3606 | 5.638 | 2.407 | 0.623 | 1.478 | 51.253 |
| English II | OVERALL TEST | 92 | 2706 | 50.637 | 14.939 | 0.916 | 4.317 | 62.564 |
|  | Understanding/Analysis Across Genres (Reading) | 6 | 2706 | 10.873 | 5.180 | 0.854 | 1.981 | 72.296 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 2706 | 5.562 | 2.346 | 0.598 | 1.488 | 50.568 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 2706 | 6.730 | 2.648 | 0.701 | 1.448 | 61.181 |
|  | Revision (Writing) | 11 | 2706 | 7.100 | 2.209 | 0.587 | 1.420 | 64.547 |
|  | Editing (Writing) | 11 | 2706 | 7.552 | 2.051 | 0.529 | 1.408 | 68.652 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR EOC English Online (Spring 2014) Hispanic/Latino

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| English I | OVERALL TEST | 92 | 15501 | 49.442 | 15.280 | 0.922 | 4.259 | 59.300 |
|  | Understanding/Analysis Across Genres (Reading) | 6 | 15501 | 11.228 | 4.844 | 0.826 | 2.023 | 62.754 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 15501 | 6.267 | 2.551 | 0.664 | 1.478 | 56.969 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 15501 | 6.263 | 2.549 | 0.667 | 1.471 | 56.935 |
|  | Revision (Writing) | 11 | 15501 | 7.386 | 2.302 | 0.609 | 1.439 | 67.141 |
|  | Editing (Writing) | 11 | 15501 | 5.970 | 2.528 | 0.668 | 1.456 | 54.273 |
| English II | OVERALL TEST | 92 | 12369 | 52.115 | 15.643 | 0.923 | 4.330 | 63.568 |
|  | Understanding/Analysis Across Genres (Reading) | 6 | 12369 | 11.482 | 5.184 | 0.856 | 1.969 | 73.374 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 12369 | 5.827 | 2.470 | 0.637 | 1.489 | 52.974 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 12369 | 6.913 | 2.768 | 0.740 | 1.412 | 62.848 |
|  | Revision (Writing) | 11 | 12369 | 7.219 | 2.245 | 0.602 | 1.417 | 65.627 |
|  | Editing (Writing) | 11 | 12369 | 7.422 | 2.219 | 0.601 | 1.402 | 67.474 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR EOC English Online (Spring 2014) White

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| English I | OVERALL TEST | 92 | 9878 | 59.148 | 14.120 | 0.914 | 4.134 | 71.806 |
|  | Understanding/Analysis Across Genres (Reading) | 6 | 9878 | 13.475 | 4.503 | 0.808 | 1.974 | 74.344 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 9878 | 7.662 | 2.298 | 0.646 | 1.368 | 69.651 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 9878 | 7.750 | 2.399 | 0.684 | 1.349 | 70.456 |
|  | Revision (Writing) | 11 | 9878 | 8.639 | 1.972 | 0.598 | 1.251 | 78.539 |
|  | Editing (Writing) | 11 | 9878 | 7.391 | 2.502 | 0.703 | 1.363 | 67.193 |
| English II | OVERALL TEST | 92 | 8834 | 62.175 | 14.307 | 0.917 | 4.110 | 75.725 |
|  | Understanding/Analysis Across Genres (Reading) | 6 | 8834 | 13.804 | 4.619 | 0.838 | 1.861 | 83.760 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 8834 | 7.379 | 2.379 | 0.663 | 1.381 | 67.081 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 8834 | 8.434 | 2.406 | 0.734 | 1.241 | 76.672 |
|  | Revision (Writing) | 11 | 8834 | 8.480 | 1.980 | 0.589 | 1.270 | 77.094 |
|  | Editing (Writing) | 11 | 8834 | 8.544 | 1.994 | 0.623 | 1.224 | 77.673 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR EOC Science Online (Spring 2014) Total Group

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Biology | OVERALL TEST | 54 | 29145 | 33.573 | 9.713 | 0.894 | 3.167 | 62.173 |
|  | Cell Structure and Function | 11 | 29145 | 5.989 | 2.510 | 0.642 | 1.502 | 54.444 |
|  | Mechanisms of Genetics | 11 | 29145 | 7.039 | 2.470 | 0.660 | 1.439 | 63.994 |
|  | Biological Evolution and Classification | 10 | 29145 | 6.833 | 2.115 | 0.630 | 1.287 | 68.331 |
|  | Biological Processes and Systems | 11 | 29145 | 7.430 | 2.302 | 0.641 | 1.380 | 67.548 |
|  | Interdependence within Environmental Systems | 11 | 29145 | 6.282 | 2.226 | 0.572 | 1.457 | 57.109 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only


## STAAR EOC Science Online (Spring 2014) Female

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Biology | OVERALL TEST | 54 | 14439 | 33.487 | 9.456 | 0.887 | 3.175 | 62.014 |
|  | Cell Structure and Function | 11 | 14439 | 6.014 | 2.488 | 0.635 | 1.503 | 54.676 |
|  | Mechanisms of Genetics | 11 | 14439 | 7.102 | 2.427 | 0.650 | 1.435 | 64.561 |
|  | Biological Evolution and Classification | 10 | 14439 | 6.824 | 2.059 | 0.609 | 1.288 | 68.235 |
|  | Biological Processes and Systems | 11 | 14439 | 7.364 | 2.270 | 0.625 | 1.391 | 66.945 |
|  | Interdependence within Environmental Systems | 11 | 14439 | 6.184 | 2.166 | 0.541 | 1.467 | 56.216 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR EOC Science Online (Spring 2014) Male

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Biology | OVERALL TEST | 54 | 14706 | 33.658 | 9.960 | 0.900 | 3.156 | 62.330 |
|  | Cell Structure and Function | 11 | 14706 | 5.964 | 2.531 | 0.649 | 1.500 | 54.217 |
|  | Mechanisms of Genetics | 11 | 14706 | 6.978 | 2.509 | 0.670 | 1.442 | 63.437 |
|  | Biological Evolution and Classification | 10 | 14706 | 6.842 | 2.169 | 0.650 | 1.284 | 68.424 |
|  | Biological Processes and Systems | 11 | 14706 | 7.495 | 2.331 | 0.655 | 1.368 | 68.139 |
|  | Interdependence within Environmental Systems | 11 | 14706 | 6.378 | 2.279 | 0.598 | 1.445 | 57.984 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only


## STAAR EOC Science Online (Spring 2014) Black or African American

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Biology | OVERALL TEST | 54 | 2998 | 28.909 | 8.857 | 0.860 | 3.313 | 53.534 |
|  | Cell Structure and Function | 11 | 2998 | 5.083 | 2.290 | 0.550 | 1.536 | 46.207 |
|  | Mechanisms of Genetics | 11 | 2998 | 6.001 | 2.390 | 0.596 | 1.518 | 54.552 |
|  | Biological Evolution and Classification | 10 | 2998 | 5.898 | 2.088 | 0.565 | 1.377 | 58.979 |
|  | Biological Processes and Systems | 11 | 2998 | 6.536 | 2.257 | 0.581 | 1.461 | 59.421 |
|  | Interdependence within Environmental Systems | 11 | 2998 | 5.391 | 2.094 | 0.487 | 1.500 | 49.008 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR EOC Science Online (Spring 2014) Hispanic/Latino

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Biology | OVERALL TEST | 54 | 11898 | 30.564 | 9.375 | 0.879 | 3.261 | 56.600 |
|  | Cell Structure and Function | 11 | 11898 | 5.331 | 2.377 | 0.585 | 1.530 | 48.465 |
|  | Mechanisms of Genetics | 11 | 11898 | 6.413 | 2.405 | 0.613 | 1.496 | 58.300 |
|  | Biological Evolution and Classification | 10 | 11898 | 6.260 | 2.127 | 0.601 | 1.342 | 62.598 |
|  | Biological Processes and Systems | 11 | 11898 | 6.837 | 2.321 | 0.619 | 1.433 | 62.154 |
|  | Interdependence within Environmental Systems | 11 | 11898 | 5.723 | 2.193 | 0.545 | 1.480 | 52.026 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR EOC Science Online (Spring 2014) White

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | $\begin{aligned} & \text { Mean P- } \\ & \text { Value*** } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Biology | OVERALL TEST | 54 | 11906 | 36.662 | 8.699 | 0.875 | 3.073 | 67.892 |
|  | Cell Structure and Function | 11 | 11906 | 6.597 | 2.411 | 0.623 | 1.481 | 59.968 |
|  | Mechanisms of Genetics | 11 | 11906 | 7.669 | 2.293 | 0.633 | 1.389 | 69.717 |
|  | Biological Evolution and Classification | 10 | 11906 | 7.469 | 1.864 | 0.570 | 1.222 | 74.690 |
|  | Biological Processes and Systems | 11 | 11906 | 8.057 | 2.062 | 0.588 | 1.324 | 73.244 |
|  | Interdependence within Environmental Systems | 11 | 11906 | 6.871 | 2.059 | 0.518 | 1.429 | 62.460 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR EOC Social Studies Online (Spring 2014) Total Group

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. History | OVERALL TEST | 68 | 30245 | 43.685 | 10.759 | 0.891 | 3.553 | 64.242 |
|  | History | 30 | 30245 | 17.789 | 5.357 | 0.795 | 2.423 | 59.298 |
|  | Geography and Culture | 12 | 30245 | 8.262 | 2.136 | 0.535 | 1.457 | 68.854 |
|  | Government and Citizenship | 10 | 30245 | 6.513 | 1.880 | 0.484 | 1.351 | 65.133 |
|  | Economics, Science, Technology, and Society | 16 | 30245 | 11.119 | 3.032 | 0.697 | 1.668 | 69.496 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only


## STAAR EOC Social Studies Online (Spring 2014) Female

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. History | OVERALL TEST | 68 | 15287 | 42.237 | 10.471 | 0.881 | 3.605 | 62.113 |
|  | History | 30 | 15287 | 16.954 | 5.174 | 0.775 | 2.454 | 56.513 |
|  | Geography and Culture | 12 | 15287 | 8.047 | 2.149 | 0.521 | 1.487 | 67.058 |
|  | Government and Citizenship | 10 | 15287 | 6.451 | 1.839 | 0.457 | 1.355 | 64.510 |
|  | Economics, Science, Technology, and Society | 16 | 15287 | 10.785 | 3.024 | 0.681 | 1.708 | 67.406 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR EOC Social Studies Online (Spring 2014) Male

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. History | OVERALL TEST | 68 | 14958 | 45.164 | 10.849 | 0.896 | 3.490 | 66.418 |
|  | History | 30 | 14958 | 18.643 | 5.407 | 0.806 | 2.384 | 62.144 |
|  | Geography and Culture | 12 | 14958 | 8.483 | 2.101 | 0.540 | 1.424 | 70.690 |
|  | Government and Citizenship | 10 | 14958 | 6.577 | 1.920 | 0.509 | 1.345 | 65.771 |
|  | Economics, Science, Technology, and Society | 16 | 14958 | 11.461 | 3.003 | 0.707 | 1.625 | 71.633 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only


## STAAR EOC Social Studies Online (Spring 2014) Black or African American

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. History | OVERALL TEST | 68 | 3373 | 39.300 | 10.504 | 0.876 | 3.695 | 57.794 |
|  | History | 30 | 3373 | 15.725 | 4.988 | 0.748 | 2.503 | 52.415 |
|  | Geography and Culture | 12 | 3373 | 7.733 | 2.183 | 0.518 | 1.516 | 64.446 |
|  | Government and Citizenship | 10 | 3373 | 5.972 | 1.922 | 0.479 | 1.387 | 59.718 |
|  | Economics, Science, Technology, and Society | 16 | 3373 | 9.870 | 3.168 | 0.686 | 1.776 | 61.688 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR EOC Social Studies Online (Spring 2014) Hispanic/Latino

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. History | OVERALL TEST | 68 | 11663 | 41.267 | 10.589 | 0.882 | 3.639 | 60.687 |
|  | History | 30 | 11663 | 16.659 | 5.162 | 0.772 | 2.465 | 55.529 |
|  | Geography and Culture | 12 | 11663 | 7.863 | 2.171 | 0.517 | 1.509 | 65.526 |
|  | Government and Citizenship | 10 | 11663 | 6.235 | 1.902 | 0.478 | 1.375 | 62.345 |
|  | Economics, Science, Technology, and Society | 16 | 11663 | 10.511 | 3.075 | 0.684 | 1.729 | 65.695 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR EOC Social Studies Online (Spring 2014) White

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. History | OVERALL TEST | 68 | 13022 | 46.337 | 10.085 | 0.883 | 3.450 | 68.142 |
|  | History | 30 | 13022 | 19.007 | 5.196 | 0.791 | 2.373 | 63.357 |
|  | Geography and Culture | 12 | 13022 | 8.657 | 2.003 | 0.512 | 1.399 | 72.141 |
|  | Government and Citizenship | 10 | 13022 | 6.837 | 1.783 | 0.452 | 1.320 | 68.371 |
|  | Economics, Science, Technology, and Society | 16 | 13022 | 11.836 | 2.764 | 0.667 | 1.595 | 73.972 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only

STAAR L Grade 03 (Spring 2014) Total Group

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 46 | 4976 | 23.565 | 9.056 | 0.890 | 3.007 | 51.228 |
|  | Numbers, Operations, and Quantitative Reasoning | 15 | 4976 | 7.169 | 3.373 | 0.747 | 1.698 | 47.796 |
|  | Patterns, Relationships, and Algebraic Reasoning | 8 | 4976 | 4.532 | 2.106 | 0.674 | 1.202 | 56.652 |
|  | Geometry and Spatial Reasoning | 9 | 4976 | 5.493 | 2.102 | 0.589 | 1.348 | 61.031 |
|  | Measurement | 8 | 4976 | 3.816 | 1.864 | 0.543 | 1.260 | 47.699 |
|  | Probability and Statistics | 6 | 4976 | 2.555 | 1.620 | 0.545 | 1.093 | 42.578 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
The repeated data are for results from STAAR L online and paper tests.

STAAR L Grade 03 (Spring 2014) Female

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 46 | 2370 | 23.229 | 8.859 | 0.885 | 3.005 | 50.498 |
|  | Numbers, Operations, and Quantitative Reasoning | 15 | 2370 | 7.063 | 3.310 | 0.739 | 1.693 | 47.089 |
|  | Patterns, Relationships, and Algebraic Reasoning | 8 | 2370 | 4.499 | 2.080 | 0.666 | 1.202 | 56.234 |
|  | Geometry and Spatial Reasoning | 9 | 2370 | 5.452 | 2.102 | 0.587 | 1.350 | 60.581 |
|  | Measurement | 8 | 2370 | 3.718 | 1.811 | 0.519 | 1.257 | 46.477 |
|  | Probability and Statistics | 6 | 2370 | 2.497 | 1.585 | 0.517 | 1.101 | 41.610 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
The repeated data are for results from STAAR L online and paper tests.

STAAR L Grade 03 (Spring 2014) Male

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 46 | 2606 | 23.870 | 9.222 | 0.894 | 3.004 | 51.892 |
|  | Numbers, Operations, and Quantitative Reasoning | 15 | 2606 | 7.266 | 3.427 | 0.755 | 1.696 | 48.439 |
|  | Patterns, Relationships, and Algebraic Reasoning | 8 | 2606 | 4.563 | 2.129 | 0.682 | 1.201 | 57.032 |
|  | Geometry and Spatial Reasoning | 9 | 2606 | 5.530 | 2.102 | 0.590 | 1.345 | 61.439 |
|  | Measurement | 8 | 2606 | 3.905 | 1.906 | 0.562 | 1.261 | 48.810 |
|  | Probability and Statistics | 6 | 2606 | 2.607 | 1.650 | 0.568 | 1.085 | 43.457 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
The repeated data are for results from STAAR L online and paper tests.

STAAR L Grade 04 (Spring 2014) Total Group

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 48 | 1746 | 23.592 | 10.419 | 0.915 | 3.038 | 49.149 |
|  | Numbers, Operations, and Quantitative Reasoning | 17 | 1746 | 8.882 | 4.122 | 0.814 | 1.779 | 52.247 |
|  | Patterns, Relationships, and Algebraic Reasoning | 6 | 1746 | 3.080 | 1.739 | 0.623 | 1.067 | 51.327 |
|  | Geometry and Spatial Reasoning | 12 | 1746 | 6.121 | 2.705 | 0.677 | 1.539 | 51.012 |
|  | Measurement | 8 | 1746 | 3.257 | 1.944 | 0.581 | 1.259 | 40.707 |
|  | Probability and Statistics | 5 | 1746 | 2.252 | 1.605 | 0.654 | 0.944 | 45.040 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
The repeated data are for results from STAAR L online and paper tests.

STAAR L Grade 04 (Spring 2014) Female

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 48 | 817 | 24.054 | 10.592 | 0.918 | 3.028 | 50.112 |
|  | Numbers, Operations, and Quantitative Reasoning | 17 | 817 | 9.013 | 4.169 | 0.820 | 1.768 | 53.020 |
|  | Patterns, Relationships, and Algebraic Reasoning | 6 | 817 | 3.118 | 1.714 | 0.609 | 1.071 | 51.958 |
|  | Geometry and Spatial Reasoning | 12 | 817 | 6.222 | 2.744 | 0.686 | 1.537 | 51.846 |
|  | Measurement | 8 | 817 | 3.340 | 1.950 | 0.579 | 1.265 | 41.753 |
|  | Probability and Statistics | 5 | 817 | 2.361 | 1.604 | 0.651 | 0.948 | 47.222 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
The repeated data are for results from STAAR L online and paper tests.

STAAR L Grade 04 (Spring 2014) Male

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 48 | 929 | 23.185 | 10.252 | 0.912 | 3.046 | 48.302 |
|  | Numbers, Operations, and Quantitative Reasoning | 17 | 929 | 8.766 | 4.080 | 0.808 | 1.788 | 51.567 |
|  | Patterns, Relationships, and Algebraic Reasoning | 6 | 929 | 3.046 | 1.761 | 0.636 | 1.063 | 50.771 |
|  | Geometry and Spatial Reasoning | 12 | 929 | 6.033 | 2.669 | 0.668 | 1.539 | 50.278 |
|  | Measurement | 8 | 929 | 3.183 | 1.937 | 0.581 | 1.253 | 39.787 |
|  | Probability and Statistics | 5 | 929 | 2.156 | 1.600 | 0.655 | 0.940 | 43.122 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
The repeated data are for results from STAAR L online and paper tests.

STAAR L Grade 05 (Spring 2014) Total Group

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 50 | 1903 | 23.913 | 10.911 | 0.918 | 3.118 | 47.826 |
|  | Numbers, Operations, and Quantitative Reasoning | 18 | 1903 | 8.852 | 4.121 | 0.790 | 1.887 | 49.177 |
|  | Patterns, Relationships, and Algebraic Reasoning | 6 | 1903 | 2.757 | 1.567 | 0.498 | 1.110 | 45.945 |
|  | Geometry and Spatial Reasoning | 7 | 1903 | 3.013 | 1.856 | 0.615 | 1.151 | 43.045 |
|  | Measurement | 8 | 1903 | 3.594 | 2.232 | 0.713 | 1.197 | 44.929 |
|  | Probability and Statistics | 11 | 1903 | 5.697 | 2.977 | 0.769 | 1.429 | 51.789 |
| Science | OVERALL TEST | 44 | 2024 | 19.576 | 8.602 | 0.878 | 3.002 | 44.491 |
|  | Matter and Energy | 8 | 2024 | 3.698 | 2.056 | 0.615 | 1.275 | 46.227 |
|  | Force, Motion, and Energy | 10 | 2024 | 4.666 | 2.339 | 0.623 | 1.437 | 46.660 |
|  | Earth and Space | 12 | 2024 | 5.371 | 2.653 | 0.648 | 1.573 | 44.755 |
|  | Organisms and Environments | 14 | 2024 | 5.841 | 3.051 | 0.698 | 1.678 | 41.724 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
The repeated data are for results from STAAR L online and paper tests.

STAAR L Grade 05 (Spring 2014) Female

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean $P$ Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 50 | 936 | 24.079 | 10.686 | 0.915 | 3.124 | 48.158 |
|  | Numbers, Operations, and Quantitative Reasoning | 18 | 936 | 8.887 | 4.009 | 0.777 | 1.892 | 49.371 |
|  | Patterns, Relationships, and Algebraic Reasoning | 6 | 936 | 2.714 | 1.537 | 0.471 | 1.118 | 45.228 |
|  | Geometry and Spatial Reasoning | 7 | 936 | 2.995 | 1.840 | 0.607 | 1.154 | 42.781 |
|  | Measurement | 8 | 936 | 3.594 | 2.184 | 0.699 | 1.199 | 44.925 |
|  | Probability and Statistics | 11 | 936 | 5.890 | 2.988 | 0.773 | 1.424 | 53.545 |
| Science | OVERALL TEST | 44 | 973 | 19.144 | 8.277 | 0.868 | 3.007 | 43.509 |
|  | Matter and Energy | 8 | 973 | 3.670 | 2.034 | 0.604 | 1.281 | 45.876 |
|  | Force, Motion, and Energy | 10 | 973 | 4.545 | 2.267 | 0.597 | 1.439 | 45.447 |
|  | Earth and Space | 12 | 973 | 5.176 | 2.504 | 0.601 | 1.581 | 43.131 |
|  | Organisms and Environments | 14 | 973 | 5.753 | 3.023 | 0.694 | 1.672 | 41.095 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
The repeated data are for results from STAAR L online and paper tests.

STAAR L Grade 05 (Spring 2014) Male

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 50 | 967 | 23.752 | 11.128 | 0.922 | 3.110 | 47.504 |
|  | Numbers, Operations, and Quantitative Reasoning | 18 | 967 | 8.818 | 4.229 | 0.802 | 1.881 | 48.989 |
|  | Patterns, Relationships, and Algebraic Reasoning | 6 | 967 | 2.798 | 1.594 | 0.522 | 1.103 | 46.639 |
|  | Geometry and Spatial Reasoning | 7 | 967 | 3.031 | 1.872 | 0.624 | 1.148 | 43.300 |
|  | Measurement | 8 | 967 | 3.595 | 2.279 | 0.726 | 1.192 | 44.933 |
|  | Probability and Statistics | 11 | 967 | 5.510 | 2.956 | 0.765 | 1.433 | 50.089 |
| Science | OVERALL TEST | 44 | 1051 | 19.976 | 8.877 | 0.886 | 2.996 | 45.400 |
|  | Matter and Energy | 8 | 1051 | 3.724 | 2.076 | 0.626 | 1.270 | 46.551 |
|  | Force, Motion, and Energy | 10 | 1051 | 4.778 | 2.399 | 0.643 | 1.434 | 47.783 |
|  | Earth and Space | 12 | 1051 | 5.551 | 2.772 | 0.682 | 1.564 | 46.258 |
|  | Organisms and Environments | 14 | 1051 | 5.923 | 3.075 | 0.701 | 1.683 | 42.307 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
The repeated data are for results from STAAR L online and paper tests.

STAAR L Grade 06 (Spring 2014) Total Group

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 52 | 4407 | 19.919 | 10.171 | 0.904 | 3.150 | 38.305 |
|  | Numbers, Operations, and Quantitative Reasoning | 16 | 4407 | 5.960 | 3.343 | 0.723 | 1.759 | 37.250 |
|  | Patterns, Relationships, and Algebraic Reasoning | 12 | 4407 | 4.945 | 2.880 | 0.728 | 1.503 | 41.205 |
|  | Geometry and Spatial Reasoning | 8 | 4407 | 3.330 | 2.012 | 0.616 | 1.247 | 41.627 |
|  | Measurement | 8 | 4407 | 2.997 | 1.893 | 0.575 | 1.234 | 37.460 |
|  | Probability and Statistics | 8 | 4407 | 2.687 | 1.876 | 0.587 | 1.206 | 33.589 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
The repeated data are for results from STAAR L online and paper tests.

STAAR L Grade 06 (Spring 2014) Female

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 52 | 2098 | 20.326 | 10.454 | 0.910 | 3.138 | 39.088 |
|  | Numbers, Operations, and Quantitative Reasoning | 16 | 2098 | 6.051 | 3.384 | 0.731 | 1.756 | 37.822 |
|  | Patterns, Relationships, and Algebraic Reasoning | 12 | 2098 | 5.092 | 2.976 | 0.749 | 1.491 | 42.429 |
|  | Geometry and Spatial Reasoning | 8 | 2098 | 3.424 | 2.035 | 0.628 | 1.241 | 42.803 |
|  | Measurement | 8 | 2098 | 2.955 | 1.889 | 0.575 | 1.232 | 36.940 |
|  | Probability and Statistics | 8 | 2098 | 2.803 | 1.917 | 0.602 | 1.210 | 35.039 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
The repeated data are for results from STAAR L online and paper tests.

STAAR L Grade 06 (Spring 2014) Male

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 52 | 2309 | 19.549 | 9.895 | 0.898 | 3.157 | 37.595 |
|  | Numbers, Operations, and Quantitative Reasoning | 16 | 2309 | 5.877 | 3.305 | 0.716 | 1.760 | 36.731 |
|  | Patterns, Relationships, and Algebraic Reasoning | 12 | 2309 | 4.811 | 2.783 | 0.705 | 1.512 | 40.093 |
|  | Geometry and Spatial Reasoning | 8 | 2309 | 3.245 | 1.987 | 0.603 | 1.252 | 40.559 |
|  | Measurement | 8 | 2309 | 3.035 | 1.896 | 0.576 | 1.234 | 37.933 |
|  | Probability and Statistics | 8 | 2309 | 2.582 | 1.832 | 0.569 | 1.202 | 32.270 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
The repeated data are for results from STAAR L online and paper tests.

STAAR L Grade 07 (Spring 2014) Total Group

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 54 | 5114 | 18.747 | 8.816 | 0.866 | 3.229 | 34.717 |
|  | Numbers, Operations, and Quantitative Reasoning | 13 | 5114 | 3.972 | 2.608 | 0.652 | 1.539 | 30.556 |
|  | Patterns, Relationships, and Algebraic Reasoning | 13 | 5114 | 4.668 | 2.646 | 0.634 | 1.602 | 35.909 |
|  | Geometry and Spatial Reasoning | 10 | 5114 | 3.952 | 2.181 | 0.597 | 1.384 | 39.525 |
|  | Measurement | 8 | 5114 | 2.817 | 1.926 | 0.589 | 1.235 | 35.212 |
|  | Probability and Statistics | 10 | 5114 | 3.337 | 1.678 | 0.297 | 1.406 | 33.371 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
The repeated data are for results from STAAR L online and paper tests.


## STAAR L Grade 07 (Spring 2014) Female

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 54 | 2338 | 18.935 | 8.847 | 0.866 | 3.235 | 35.065 |
|  | Numbers, Operations, and Quantitative Reasoning | 13 | 2338 | 3.953 | 2.624 | 0.657 | 1.537 | 30.404 |
|  | Patterns, Relationships, and Algebraic Reasoning | 13 | 2338 | 4.691 | 2.653 | 0.635 | 1.602 | 36.083 |
|  | Geometry and Spatial Reasoning | 10 | 2338 | 3.999 | 2.158 | 0.584 | 1.393 | 39.991 |
|  | Measurement | 8 | 2338 | 2.926 | 1.954 | 0.596 | 1.242 | 36.575 |
|  | Probability and Statistics | 10 | 2338 | 3.367 | 1.698 | 0.316 | 1.404 | 33.666 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
The repeated data are for results from STAAR L online and paper tests.

STAAR L Grade 07 (Spring 2014) Male

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 54 | 2776 | 18.589 | 8.787 | 0.866 | 3.222 | 34.423 |
|  | Numbers, Operations, and Quantitative Reasoning | 13 | 2776 | 3.989 | 2.595 | 0.648 | 1.539 | 30.683 |
|  | Patterns, Relationships, and Algebraic Reasoning | 13 | 2776 | 4.649 | 2.641 | 0.633 | 1.599 | 35.763 |
|  | Geometry and Spatial Reasoning | 10 | 2776 | 3.913 | 2.200 | 0.609 | 1.375 | 39.132 |
|  | Measurement | 8 | 2776 | 2.725 | 1.897 | 0.581 | 1.229 | 34.064 |
|  | Probability and Statistics | 10 | 2776 | 3.312 | 1.661 | 0.282 | 1.408 | 33.123 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
The repeated data are for results from STAAR L online and paper tests.

STAAR L Grade 08 (Spring 2014) Total Group

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 56 | 4776 | 19.875 | 10.129 | 0.895 | 3.276 | 35.491 |
|  | Numbers, Operations, and Quantitative Reasoning | 11 | 4776 | 4.465 | 2.467 | 0.633 | 1.495 | 40.589 |
|  | Patterns, Relationships, and Algebraic Reasoning | 14 | 4776 | 4.803 | 3.009 | 0.710 | 1.620 | 34.304 |
|  | Geometry and Spatial Reasoning | 8 | 4776 | 2.574 | 1.895 | 0.601 | 1.197 | 32.171 |
|  | Measurement | 13 | 4776 | 4.887 | 2.724 | 0.658 | 1.593 | 37.592 |
|  | Probability and Statistics | 10 | 4776 | 3.147 | 2.033 | 0.550 | 1.364 | 31.472 |
| Science | OVERALL TEST | 54 | 4973 | 20.751 | 8.156 | 0.834 | 3.319 | 38.429 |
|  | Matter and Energy | 14 | 4973 | 5.079 | 3.001 | 0.699 | 1.646 | 36.276 |
|  | Force, Motion, and Energy | 12 | 4973 | 4.591 | 2.355 | 0.588 | 1.511 | 38.258 |
|  | Earth and Space | 14 | 4973 | 5.651 | 2.429 | 0.506 | 1.707 | 40.361 |
|  | Organisms and Environments | 14 | 4973 | 5.431 | 2.342 | 0.449 | 1.739 | 38.795 |
| Social Studies | OVERALL TEST | 52 | 4956 | 17.177 | 6.315 | 0.733 | 3.266 | 33.033 |
|  | History | 20 | 4956 | 6.492 | 3.087 | 0.581 | 1.997 | 32.461 |
|  | Geography and Culture | 12 | 4956 | 4.279 | 1.959 | 0.328 | 1.606 | 35.659 |
|  | Government and Citizenship | 12 | 4956 | 4.056 | 1.977 | 0.352 | 1.591 | 33.799 |
|  | Economics, Science, Technology, and Society | 8 | 4956 | 2.350 | 1.477 | 0.288 | 1.247 | 29.376 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
The repeated data are for results from STAAR L online and paper tests.


## STAAR L Grade 08 (Spring 2014) Female

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 56 | 2184 | 19.919 | 10.160 | 0.896 | 3.271 | 35.570 |
|  | Numbers, Operations, and Quantitative Reasoning | 11 | 2184 | 4.500 | 2.453 | 0.630 | 1.493 | 40.913 |
|  | Patterns, Relationships, and Algebraic Reasoning | 14 | 2184 | 4.808 | 2.981 | 0.704 | 1.622 | 34.341 |
|  | Geometry and Spatial Reasoning | 8 | 2184 | 2.541 | 1.896 | 0.605 | 1.192 | 31.759 |
|  | Measurement | 13 | 2184 | 4.945 | 2.801 | 0.680 | 1.585 | 38.035 |
|  | Probability and Statistics | 10 | 2184 | 3.125 | 2.002 | 0.533 | 1.368 | 31.255 |
| Science | OVERALL TEST | 54 | 2273 | 20.581 | 7.862 | 0.822 | 3.320 | 38.112 |
|  | Matter and Energy | 14 | 2273 | 5.202 | 3.041 | 0.707 | 1.647 | 37.160 |
|  | Force, Motion, and Energy | 12 | 2273 | 4.509 | 2.250 | 0.552 | 1.507 | 37.579 |
|  | Earth and Space | 14 | 2273 | 5.482 | 2.339 | 0.465 | 1.711 | 39.155 |
|  | Organisms and Environments | 14 | 2273 | 5.387 | 2.262 | 0.409 | 1.738 | 38.480 |
| Social Studies | OVERALL TEST | 52 | 2267 | 16.875 | 6.032 | 0.709 | 3.254 | 32.452 |
|  | History | 20 | 2267 | 6.271 | 2.975 | 0.555 | 1.984 | 31.356 |
|  | Geography and Culture | 12 | 2267 | 4.253 | 1.859 | 0.249 | 1.611 | 35.440 |
|  | Government and Citizenship | 12 | 2267 | 4.064 | 1.953 | 0.338 | 1.589 | 33.863 |
|  | Economics, Science, Technology, and Society | 8 | 2267 | 2.288 | 1.470 | 0.295 | 1.234 | 28.595 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
The repeated data are for results from STAAR L online and paper tests.

STAAR L Grade 08 (Spring 2014) Male

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | OVERALL TEST | 56 | 2592 | 19.838 | 10.104 | 0.895 | 3.277 | 35.426 |
|  | Numbers, Operations, and Quantitative Reasoning | 11 | 2592 | 4.435 | 2.479 | 0.636 | 1.496 | 40.316 |
|  | Patterns, Relationships, and Algebraic Reasoning | 14 | 2592 | 4.798 | 3.032 | 0.716 | 1.615 | 34.273 |
|  | Geometry and Spatial Reasoning | 8 | 2592 | 2.601 | 1.895 | 0.599 | 1.199 | 32.518 |
|  | Measurement | 13 | 2592 | 4.838 | 2.657 | 0.638 | 1.599 | 37.218 |
|  | Probability and Statistics | 10 | 2592 | 3.166 | 2.059 | 0.563 | 1.361 | 31.655 |
| Science | OVERALL TEST | 54 | 2700 | 20.895 | 8.394 | 0.844 | 3.314 | 38.695 |
|  | Matter and Energy | 14 | 2700 | 4.974 | 2.963 | 0.692 | 1.644 | 35.532 |
|  | Force, Motion, and Energy | 12 | 2700 | 4.660 | 2.439 | 0.615 | 1.513 | 38.830 |
|  | Earth and Space | 14 | 2700 | 5.793 | 2.494 | 0.534 | 1.702 | 41.376 |
|  | Organisms and Environments | 14 | 2700 | 5.469 | 2.408 | 0.479 | 1.738 | 39.061 |
| Social Studies | OVERALL TEST | 52 | 2689 | 17.432 | 6.535 | 0.749 | 3.274 | 33.523 |
|  | History | 20 | 2689 | 6.678 | 3.167 | 0.598 | 2.007 | 33.392 |
|  | Geography and Culture | 12 | 2689 | 4.301 | 2.039 | 0.384 | 1.601 | 35.844 |
|  | Government and Citizenship | 12 | 2689 | 4.049 | 1.997 | 0.365 | 1.591 | 33.746 |
|  | Economics, Science, Technology, and Society | 8 | 2689 | 2.403 | 1.482 | 0.280 | 1.257 | 30.034 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
The repeated data are for results from STAAR L online and paper tests.

STAAR L EOC Mathematics (Spring 2014) Total Group

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Algebra 1 | OVERALL TEST | 54 | 8449 | 19.725 | 9.012 | 0.871 | 3.238 | 36.528 |
|  | Functional Relationships | 8 | 8449 | 3.631 | 1.811 | 0.535 | 1.236 | 45.383 |
|  | Properties and Attributes of Functions | 12 | 8449 | 4.391 | 2.467 | 0.611 | 1.538 | 36.588 |
|  | Linear Functions | 15 | 8449 | 5.304 | 2.965 | 0.667 | 1.712 | 35.358 |
|  | Linear Equations and Inequalities | 10 | 8449 | 3.098 | 1.856 | 0.454 | 1.371 | 30.982 |
|  | Quadratic and Other Nonlinear Functions | 9 | 8449 | 3.302 | 1.986 | 0.551 | 1.332 | 36.687 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
The repeated data are for results from STAAR L online and paper tests.

STAAR L EOC Mathematics (Spring 2014) Female

|  |  | Score |  |  |  | Mean P- |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Subject | Reporting Category | Point $^{*}$ | $\mathbf{N}$ | Mean | SD | Alpha** | SEM |
| Value*** |  |  |  |  |  |  |  |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
The repeated data are for results from STAAR L online and paper tests.

STAAR L EOC Mathematics (Spring 2014) Male

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Algebra 1 | OVERALL TEST | 54 | 4740 | 19.370 | 8.882 | 0.867 | 3.238 | 35.871 |
|  | Functional Relationships | 8 | 4740 | 3.541 | 1.793 | 0.521 | 1.240 | 44.259 |
|  | Properties and Attributes of Functions | 12 | 4740 | 4.287 | 2.437 | 0.602 | 1.536 | 35.724 |
|  | Linear Functions | 15 | 4740 | 5.234 | 2.940 | 0.663 | 1.707 | 34.895 |
|  | Linear Equations and Inequalities | 10 | 4740 | 3.077 | 1.841 | 0.439 | 1.378 | 30.772 |
|  | Quadratic and Other Nonlinear Functions | 9 | 4740 | 3.231 | 1.976 | 0.548 | 1.328 | 35.905 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
The repeated data are for results from STAAR L online and paper tests.


## STAAR L EOC Science (Spring 2014) Total Group

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Biology | OVERALL TEST | 54 | 8062 | 19.266 | 6.931 | 0.770 | 3.324 | 35.678 |
|  | Cell Structure and Function | 11 | 8062 | 3.844 | 1.862 | 0.391 | 1.453 | 34.950 |
|  | Mechanisms of Genetics | 11 | 8062 | 3.977 | 1.965 | 0.413 | 1.506 | 36.156 |
|  | Biological Evolution and Classification | 10 | 8062 | 3.733 | 1.918 | 0.435 | 1.442 | 37.329 |
|  | Biological Processes and Systems | 11 | 8062 | 3.798 | 1.814 | 0.294 | 1.524 | 34.529 |
|  | Interdependence within Environmental Systems | 11 | 8062 | 3.913 | 2.056 | 0.466 | 1.503 | 35.574 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
The repeated data are for results from STAAR L online and paper tests.

STAAR L EOC Science (Spring 2014) Female

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean P Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Biology | OVERALL TEST | 54 | 3558 | 19.660 | 6.866 | 0.765 | 3.329 | 36.408 |
|  | Cell Structure and Function | 11 | 3558 | 3.904 | 1.874 | 0.406 | 1.444 | 35.492 |
|  | Mechanisms of Genetics | 11 | 3558 | 4.153 | 1.984 | 0.418 | 1.514 | 37.759 |
|  | Biological Evolution and Classification | 10 | 3558 | 3.827 | 1.911 | 0.426 | 1.448 | 38.274 |
|  | Biological Processes and Systems | 11 | 3558 | 3.823 | 1.792 | 0.276 | 1.524 | 34.759 |
|  | Interdependence within Environmental Systems | 11 | 3558 | 3.952 | 2.032 | 0.451 | 1.506 | 35.924 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
The repeated data are for results from STAAR L online and paper tests.

STAAR L EOC Science (Spring 2014) Male

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean P Value** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Biology | OVERALL TEST | 54 | 4504 | 18.954 | 6.966 | 0.773 | 3.318 | 35.101 |
|  | Cell Structure and Function | 11 | 4504 | 3.797 | 1.851 | 0.379 | 1.458 | 34.521 |
|  | Mechanisms of Genetics | 11 | 4504 | 3.838 | 1.939 | 0.402 | 1.499 | 34.890 |
|  | Biological Evolution and Classification | 10 | 4504 | 3.658 | 1.921 | 0.441 | 1.436 | 36.583 |
|  | Biological Processes and Systems | 11 | 4504 | 3.778 | 1.832 | 0.308 | 1.524 | 34.347 |
|  | Interdependence within Environmental Systems | 11 | 4504 | 3.883 | 2.073 | 0.477 | 1.500 | 35.298 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
The repeated data are for results from STAAR L online and paper tests.


## STAAR L EOC Social Studies (Spring 2014) Total Group

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. History | OVERALL TEST | 68 | 1860 | 27.012 | 9.447 | 0.841 | 3.769 | 39.723 |
|  | History | 30 | 1860 | 12.410 | 4.540 | 0.695 | 2.509 | 41.367 |
|  | Geography and Culture | 12 | 1860 | 4.935 | 2.174 | 0.448 | 1.615 | 41.125 |
|  | Government and Citizenship | 10 | 1860 | 3.343 | 1.804 | 0.378 | 1.423 | 33.430 |
|  | Economics, Science, Technology, and Society | 16 | 1860 | 6.324 | 2.862 | 0.598 | 1.815 | 39.523 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
The repeated data are for results from STAAR L online and paper tests.

STAAR L EOC Social Studies (Spring 2014) Female

| Subject | Reporting Category | Score <br> Point | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. History | OVERALL TEST | 68 | 897 | 26.755 | 9.154 | 0.831 | 3.766 | 39.345 |
|  | History | 30 | 897 | 12.283 | 4.441 | 0.681 | 2.508 | 40.944 |
|  | Geography and Culture | 12 | 897 | 4.813 | 2.140 | 0.437 | 1.606 | 40.106 |
|  | Government and Citizenship | 10 | 897 | 3.323 | 1.781 | 0.366 | 1.418 | 33.233 |
|  | Economics, Science, Technology, and Society | 16 | 897 | 6.336 | 2.790 | 0.575 | 1.820 | 39.597 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
The repeated data are for results from STAAR L online and paper tests.


## STAAR L EOC Social Studies (Spring 2014) Male

| Subject | Reporting Category | Score <br> Point* | N | Mean | SD | Alpha** | SEM | Mean PValue*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. History | OVERALL TEST | 68 | 963 | 27.251 | 9.711 | 0.850 | 3.767 | 40.075 |
|  | History | 30 | 963 | 12.529 | 4.630 | 0.707 | 2.507 | 41.762 |
|  | Geography and Culture | 12 | 963 | 5.049 | 2.200 | 0.456 | 1.623 | 42.073 |
|  | Government and Citizenship | 10 | 963 | 3.361 | 1.825 | 0.390 | 1.425 | 33.614 |
|  | Economics, Science, Technology, and Society | 16 | 963 | 6.313 | 2.928 | 0.619 | 1.808 | 39.454 |

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)
** Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
*** Multiple-choice and gridded items only
The repeated data are for results from STAAR L online and paper tests.

