## STAAR <br> 2016 Mean P-Values and Internal Consistency Values by Reporting Category and

 Content Area
## STAAR Grade 03 English (Spring 2016) Total Group

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 46 | 372891 | 31.155 | 9.564 | 0.917 | 2.757 | 67.727 |
|  | Numerical Representations and Relationships | 12 | 372891 | 8.537 | 2.619 | 0.728 | 1.367 | 71.144 |
|  | Computations and Algebraic Relationships | 18 | 372891 | 11.709 | 4.182 | 0.824 | 1.752 | 65.049 |
|  | Geometry and Measurement | 10 | 372891 | 6.871 | 2.396 | 0.708 | 1.295 | 68.710 |
|  | Data Analysis and Personal Financial Literacy | 6 | 372891 | 4.037 | 1.501 | 0.570 | 0.985 | 67.288 |
| READING | OVERALL TEST | 40 | 357304 | 26.387 | 8.374 | 0.899 | 2.659 | 65.967 |
|  | Understanding Across Genres | 6 | 357304 | 4.117 | 1.591 | 0.590 | 1.019 | 68.612 |
|  | Understanding/Analysis of Literary Texts | 18 | 357304 | 12.232 | 3.880 | 0.796 | 1.754 | 67.956 |
|  | Understanding/Analysis of Informational Texts | 16 | 357304 | 10.038 | 3.741 | 0.791 | 1.710 | 62.738 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR Grade 03 English (Spring 2016) Female

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 46 | 183174 | 30.984 | 9.424 | 0.914 | 2.766 | 67.358 |
|  | Numerical Representations and Relationships | 12 | 183174 | 8.388 | 2.618 | 0.722 | 1.381 | 69.902 |
|  | Computations and Algebraic Relationships | 18 | 183174 | 11.654 | 4.110 | 0.817 | 1.759 | 64.746 |
|  | Geometry and Measurement | 10 | 183174 | 6.879 | 2.365 | 0.699 | 1.297 | 68.789 |
|  | Data Analysis and Personal Financial Literacy | 6 | 183174 | 4.063 | 1.475 | 0.558 | 0.980 | 67.717 |
| READING | OVERALL TEST | 40 | 175412 | 27.031 | 8.172 | 0.897 | 2.629 | 67.577 |
|  | Understanding Across Genres | 6 | 175412 | 4.175 | 1.568 | 0.583 | 1.013 | 69.576 |
|  | Understanding/Analysis of Literary Texts | 18 | 175412 | 12.589 | 3.757 | 0.789 | 1.726 | 69.938 |
|  | Understanding/Analysis of Informational Texts | 16 | 175412 | 10.268 | 3.687 | 0.788 | 1.696 | 64.172 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR Grade 03 English (Spring 2016) Male

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 46 | 189619 | 31.321 | 9.694 | 0.920 | 2.743 | 68.089 |
|  | Numerical Representations and Relationships | 12 | 189619 | 8.682 | 2.611 | 0.733 | 1.350 | 72.349 |
|  | Computations and Algebraic Relationships | 18 | 189619 | 11.762 | 4.248 | 0.831 | 1.744 | 65.346 |
|  | Geometry and Measurement | 10 | 189619 | 6.864 | 2.425 | 0.716 | 1.292 | 68.640 |
|  | Data Analysis and Personal Financial Literacy | 6 | 189619 | 4.013 | 1.526 | 0.580 | 0.988 | 66.877 |
| READING | OVERALL TEST | 40 | 181797 | 25.767 | 8.519 | 0.901 | 2.685 | 64.418 |
|  | Understanding Across Genres | 6 | 181797 | 4.061 | 1.611 | 0.596 | 1.023 | 67.686 |
|  | Understanding/Analysis of Literary Texts | 18 | 181797 | 11.889 | 3.965 | 0.798 | 1.781 | 66.048 |
|  | Understanding/Analysis of Informational Texts | 16 | 181797 | 9.817 | 3.779 | 0.792 | 1.722 | 61.357 |

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR Grade 03 English (Spring 2016) Black or African American

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 46 | 48438 | 26.917 | 9.798 | 0.912 | 2.912 | 58.516 |
|  | Numerical Representations and Relationships | 12 | 48438 | 7.487 | 2.735 | 0.711 | 1.471 | 62.392 |
|  | Computations and Algebraic Relationships | 18 | 48438 | 10.051 | 4.245 | 0.813 | 1.834 | 55.839 |
|  | Geometry and Measurement | 10 | 48438 | 5.908 | 2.472 | 0.690 | 1.376 | 59.082 |
|  | Data Analysis and Personal Financial Literacy | 6 | 48438 | 3.471 | 1.568 | 0.573 | 1.025 | 57.848 |
| READING | OVERALL TEST | 40 | 48537 | 23.441 | 8.545 | 0.894 | 2.777 | 58.604 |
|  | Understanding Across Genres | 6 | 48537 | 3.748 | 1.647 | 0.582 | 1.065 | 62.467 |
|  | Understanding/Analysis of Literary Texts | 18 | 48537 | 10.939 | 4.008 | 0.789 | 1.842 | 60.773 |
|  | Understanding/Analysis of Informational Texts | 16 | 48537 | 8.754 | 3.791 | 0.781 | 1.775 | 54.714 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR Grade 03 English (Spring 2016) Hispanic/Latino

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 46 | 189707 | 30.025 | 9.377 | 0.910 | 2.816 | 65.271 |
|  | Numerical Representations and Relationships | 12 | 189707 | 8.206 | 2.589 | 0.704 | 1.407 | 68.386 |
|  | Computations and Algebraic Relationships | 18 | 189707 | 11.235 | 4.117 | 0.811 | 1.788 | 62.419 |
|  | Geometry and Measurement | 10 | 189707 | 6.680 | 2.385 | 0.693 | 1.322 | 66.801 |
|  | Data Analysis and Personal Financial Literacy | 6 | 189707 | 3.903 | 1.480 | 0.547 | 0.996 | 65.047 |
| READING | OVERALL TEST | 40 | 173035 | 25.005 | 8.275 | 0.891 | 2.735 | 62.512 |
|  | Understanding Across Genres | 6 | 173035 | 3.858 | 1.606 | 0.562 | 1.063 | 64.295 |
|  | Understanding/Analysis of Literary Texts | 18 | 173035 | 11.680 | 3.893 | 0.785 | 1.803 | 64.892 |
|  | Understanding/Analysis of Informational Texts | 16 | 173035 | 9.467 | 3.673 | 0.772 | 1.752 | 59.167 |

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR Grade 03 English (Spring 2016) White

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 46 | 108626 | 33.884 | 8.734 | 0.909 | 2.633 | 73.661 |
|  | Numerical Representations and Relationships | 12 | 108626 | 9.312 | 2.366 | 0.711 | 1.272 | 77.599 |
|  | Computations and Algebraic Relationships | 18 | 108626 | 12.789 | 3.889 | 0.812 | 1.687 | 71.047 |
|  | Geometry and Measurement | 10 | 108626 | 7.394 | 2.216 | 0.688 | 1.238 | 73.940 |
|  | Data Analysis and Personal Financial Literacy | 6 | 108626 | 4.389 | 1.404 | 0.538 | 0.954 | 73.157 |
| READING | OVERALL TEST | 40 | 108685 | 29.077 | 7.516 | 0.887 | 2.521 | 72.693 |
|  | Understanding Across Genres | 6 | 108685 | 4.564 | 1.422 | 0.556 | 0.948 | 76.071 |
|  | Understanding/Analysis of Literary Texts | 18 | 108685 | 13.349 | 3.464 | 0.770 | 1.662 | 74.162 |
|  | Understanding/Analysis of Informational Texts | 16 | 108685 | 11.164 | 3.456 | 0.776 | 1.634 | 69.774 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR Grade 04 English (Spring 2016) Total Group

| Subject | Reporting Category | Score Point | N | Mean | SD | Alpha** | SEM | $\begin{array}{c}\text { Mean } \\ \text { P-Value }\end{array}$ |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS |  |  |  |  |  |  |  |  |$)$

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR Grade 04 English (Spring 2016) Female

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{array}{c}\text { Mean } \\ \text { P-Value }\end{array}$ |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS |  |  |  |  |  |  |  |  |$)$

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR Grade 04 English (Spring 2016) Male

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{array}{c}\text { Mean } \\ \text { P-Value }\end{array}$ |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS |  |  |  |  |  |  |  |  |$)$

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR Grade 04 English (Spring 2016) Black or African American

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value*** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 48 | 46430 | 26.022 | 9.627 | 0.908 | 2.919 | 54.212 |
|  | Numerical Representations and Relationships | 12 | 46430 | 8.106 | 2.800 | 0.750 | 1.400 | 67.548 |
|  | Computations and Algebraic Relationships | 16 | 46430 | 8.773 | 3.751 | 0.804 | 1.662 | 54.833 |
|  | Geometry and Measurement | 15 | 46430 | 6.409 | 3.232 | 0.722 | 1.705 | 42.729 |
|  | Data Analysis and Personal Financial Literacy | 5 | 46430 | 2.734 | 1.231 | 0.468 | 0.898 | 54.672 |
| READING | OVERALL TEST | 44 | 46459 | 27.129 | 8.767 | 0.892 | 2.881 | 61.656 |
|  | Understanding/Analysis Across Genres | 10 | 46459 | 6.793 | 2.461 | 0.732 | 1.275 | 67.927 |
|  | Understanding/Analysis of Literary Texts | 18 | 46459 | 10.973 | 3.773 | 0.752 | 1.879 | 60.961 |
|  | Understanding/Analysis of Informational Texts | 16 | 46459 | 9.363 | 3.472 | 0.742 | 1.763 | 58.519 |
| WRITING | OVERALL TEST | 26 | 46724 | 14.570 | 4.436 | 0.785 | 2.056 | 61.577 |
|  | Composition | 8 | 46724 | 3.486 | 1.336 | 0.506 | 0.939 | . |
|  | Revision | 6 | 46724 | 3.526 | 1.575 | 0.515 | 1.097 | 58.767 |
|  | Editing | 12 | 46724 | 7.558 | 2.529 | 0.670 | 1.452 | 62.982 |

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR Grade 04 English (Spring 2016) Hispanic/Latino

| Subject | Reporting Category | Score Point | N | Mean | SD | Alpha** | SEM | $\begin{array}{c}\text { Mean } \\ \text { P-Value }\end{array}$ |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS |  |  |  |  |  |  |  |  |$)$

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR Grade 04 English (Spring 2016) White

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value*** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 48 | 105675 | 33.416 | 9.136 | 0.912 | 2.706 | 69.617 |
|  | Numerical Representations and Relationships | 12 | 105675 | 9.687 | 2.273 | 0.719 | 1.206 | 80.722 |
|  | Computations and Algebraic Relationships | 16 | 105675 | 11.229 | 3.458 | 0.804 | 1.530 | 70.183 |
|  | Geometry and Measurement | 15 | 105675 | 9.073 | 3.430 | 0.770 | 1.646 | 60.489 |
|  | Data Analysis and Personal Financial Literacy | 5 | 105675 | 3.427 | 1.211 | 0.490 | 0.865 | 68.534 |
| READING | OVERALL TEST | 44 | 105562 | 32.364 | 7.569 | 0.878 | 2.641 | 73.555 |
|  | Understanding/Analysis Across Genres | 10 | 105562 | 8.068 | 2.035 | 0.710 | 1.096 | 80.685 |
|  | Understanding/Analysis of Literary Texts | 18 | 105562 | 12.892 | 3.220 | 0.698 | 1.770 | 71.623 |
|  | Understanding/Analysis of Informational Texts | 16 | 105562 | 11.404 | 3.201 | 0.745 | 1.616 | 71.273 |
| WRITING | OVERALL TEST | 26 | 105479 | 16.951 | 4.289 | 0.795 | 1.943 | 72.480 |
|  | Composition | 8 | 105479 | 3.904 | 1.448 | 0.528 | 0.994 | . |
|  | Revision | 6 | 105479 | 4.334 | 1.452 | 0.535 | 0.990 | 72.241 |
|  | Editing | 12 | 105479 | 8.712 | 2.358 | 0.680 | 1.335 | 72.600 |

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR Grade 05 English (Spring 2016) Total Group

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean <br> P-Value |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MA*** |  |  |  |  |  |  |  |  |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR Grade 05 English (Spring 2016) Female

| Subject | Reporting Category | Score Point | N | Mean | SD | Alpha** | SEM | $\begin{array}{c}\text { Mean } \\ \text { P-Value }\end{array}$ |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS |  |  |  |  |  |  |  |  |$)$

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR Grade 05 English (Spring 2016) Male

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean <br> P-Value |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MA*** |  |  |  |  |  |  |  |  |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR Grade 05 English (Spring 2016) Black or African American

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{array}{c}\text { Mean } \\ \text { P-Value }\end{array}$ |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS |  |  |  |  |  |  |  |  |$)$

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR Grade 05 English (Spring 2016) Hispanic/Latino

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean <br> P-Value |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MA*** |  |  |  |  |  |  |  |  |

[^0]
## STAAR Grade 05 English (Spring 2016) White

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean <br> P-Value |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MA*** |  |  |  |  |  |  |  |  |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR Grade 06 English (Spring 2016) Total Group

| Subject | Reporting Category | Score Point $^{*}$ | $\mathbf{N}$ | Mean | SD | Alpha** | SEM | $\begin{array}{c}\text { Mean } \\ \text { P-Value }\end{array}$ |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS |  |  |  |  |  |  |  |  |$)$

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR Grade 06 English (Spring 2016) Female

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 52 | 175642 | 27.890 | 11.463 | 0.927 | 3.096 | 53.634 |
|  | Numerical Representations and Relationships | 14 | 175642 | 7.257 | 3.463 | 0.788 | 1.595 | 51.837 |
|  | Computations and Algebraic Relationships | 20 | 175642 | 11.244 | 4.530 | 0.820 | 1.921 | 56.218 |
|  | Geometry and Measurement | 8 | 175642 | 4.006 | 2.231 | 0.700 | 1.223 | 50.072 |
|  | Data Analysis and Personal Financial Literacy | 10 | 175642 | 5.383 | 2.436 | 0.691 | 1.354 | 53.830 |
| READING | OVERALL TEST | 48 | 181193 | 32.706 | 9.402 | 0.907 | 2.872 | 68.137 |
|  | Understanding/Analysis Across Genres | 10 | 181193 | 7.102 | 2.240 | 0.675 | 1.278 | 71.016 |
|  | Understanding/Analysis of Literary Texts | 20 | 181193 | 13.914 | 4.068 | 0.794 | 1.847 | 69.571 |
|  | Understanding/Analysis of Informational Texts | 18 | 181193 | 11.690 | 3.993 | 0.801 | 1.780 | 64.942 |

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR Grade 06 English (Spring 2016) Male

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 52 | 177872 | 28.255 | 11.753 | 0.931 | 3.083 | 54.336 |
|  | Numerical Representations and Relationships | 14 | 177872 | 7.506 | 3.504 | 0.795 | 1.586 | 53.613 |
|  | Computations and Algebraic Relationships | 20 | 177872 | 11.289 | 4.632 | 0.829 | 1.914 | 56.445 |
|  | Geometry and Measurement | 8 | 177872 | 4.002 | 2.283 | 0.719 | 1.211 | 50.020 |
|  | Data Analysis and Personal Financial Literacy | 10 | 177872 | 5.458 | 2.490 | 0.703 | 1.356 | 54.583 |
| READING | OVERALL TEST | 48 | 183794 | 31.304 | 9.962 | 0.915 | 2.911 | 65.218 |
|  | Understanding/Analysis Across Genres | 10 | 183794 | 7.080 | 2.328 | 0.707 | 1.260 | 70.802 |
|  | Understanding/Analysis of Literary Texts | 20 | 183794 | 12.980 | 4.347 | 0.809 | 1.900 | 64.902 |
|  | Understanding/Analysis of Informational Texts | 18 | 183794 | 11.244 | 4.164 | 0.813 | 1.799 | 62.466 |

[^1]
## STAAR Grade 06 English (Spring 2016) Black or African American

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 52 | 43727 | 23.507 | 10.663 | 0.912 | 3.155 | 45.206 |
|  | Numerical Representations and Relationships | 14 | 43727 | 6.175 | 3.249 | 0.752 | 1.618 | 44.109 |
|  | Computations and Algebraic Relationships | 20 | 43727 | 9.580 | 4.333 | 0.794 | 1.969 | 47.898 |
|  | Geometry and Measurement | 8 | 43727 | 3.203 | 2.071 | 0.647 | 1.231 | 40.044 |
|  | Data Analysis and Personal Financial Literacy | 10 | 43727 | 4.549 | 2.338 | 0.648 | 1.387 | 45.486 |
| READING | OVERALL TEST | 48 | 44311 | 29.074 | 9.545 | 0.899 | 3.029 | 60.571 |
|  | Understanding/Analysis Across Genres | 10 | 44311 | 6.381 | 2.282 | 0.648 | 1.353 | 63.810 |
|  | Understanding/Analysis of Literary Texts | 20 | 44311 | 12.417 | 4.258 | 0.789 | 1.955 | 62.087 |
|  | Understanding/Analysis of Informational Texts | 18 | 44311 | 10.276 | 4.018 | 0.785 | 1.863 | 57.086 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR Grade 06 English (Spring 2016) Hispanic/Latino

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value }{ }^{\star * *} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 52 | 184063 | 25.985 | 10.856 | 0.916 | 3.149 | 49.972 |
|  | Numerical Representations and Relationships | 14 | 184063 | 6.846 | 3.317 | 0.762 | 1.617 | 48.900 |
|  | Computations and Algebraic Relationships | 20 | 184063 | 10.457 | 4.344 | 0.796 | 1.964 | 52.283 |
|  | Geometry and Measurement | 8 | 184063 | 3.662 | 2.141 | 0.667 | 1.236 | 45.770 |
|  | Data Analysis and Personal Financial Literacy | 10 | 184063 | 5.021 | 2.346 | 0.655 | 1.379 | 50.211 |
| READING | OVERALL TEST | 48 | 189743 | 29.971 | 9.537 | 0.901 | 2.998 | 62.440 |
|  | Understanding/Analysis Across Genres | 10 | 189743 | 6.662 | 2.299 | 0.664 | 1.333 | 66.617 |
|  | Understanding/Analysis of Literary Texts | 20 | 189743 | 12.662 | 4.236 | 0.791 | 1.937 | 63.309 |
|  | Understanding/Analysis of Informational Texts | 18 | 189743 | 10.648 | 3.977 | 0.784 | 1.849 | 59.153 |

[^2]
## STAAR Grade 06 English (Spring 2016) White

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 52 | 102198 | 31.946 | 11.266 | 0.928 | 3.018 | 61.435 |
|  | Numerical Representations and Relationships | 14 | 102198 | 8.362 | 3.413 | 0.791 | 1.561 | 59.726 |
|  | Computations and Algebraic Relationships | 20 | 102198 | 12.768 | 4.377 | 0.819 | 1.861 | 63.839 |
|  | Geometry and Measurement | 8 | 102198 | 4.641 | 2.238 | 0.713 | 1.199 | 58.010 |
|  | Data Analysis and Personal Financial Literacy | 10 | 102198 | 6.176 | 2.395 | 0.696 | 1.321 | 61.759 |
| READING | OVERALL TEST | 48 | 105309 | 35.722 | 8.650 | 0.903 | 2.696 | 74.421 |
|  | Understanding/Analysis Across Genres | 10 | 105309 | 7.922 | 1.973 | 0.666 | 1.140 | 79.223 |
|  | Understanding/Analysis of Literary Texts | 20 | 105309 | 14.850 | 3.779 | 0.784 | 1.757 | 74.252 |
|  | Understanding/Analysis of Informational Texts | 18 | 105309 | 12.950 | 3.752 | 0.798 | 1.686 | 71.942 |

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR Grade 07 English (Spring 2016) Total Group

| Subject | Reporting Category | Score Point ${ }^{*}$ | $\mathbf{N}$ | Mean | SD | Alpha** | SEM | $\begin{array}{c}\text { Mean } \\ \text { P-Value }\end{array}$ |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS |  |  |  |  |  |  |  |  |$)$

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR Grade 07 English (Spring 2016) Female

| Subject | Reporting Category | Score Point | N | Mean | SD | Alpha** | SEM | $\begin{array}{c}\text { Mean } \\ \text { P-Value }\end{array}$ |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS |  |  |  |  |  |  |  |  |$)$

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR Grade 07 English (Spring 2016) Male

| Subject | Reporting Category | Score Point | N | Mean | SD | Alpha** | SEM | $\begin{array}{c}\text { Mean } \\ \text { P-Value }\end{array}$ |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS |  |  |  |  |  |  |  |  |$)$

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR Grade 07 English (Spring 2016) Black or African American

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 54 | 41518 | 25.554 | 10.851 | 0.915 | 3.165 | 47.322 |
|  | Probability and Numerical Relationships | 9 | 41518 | 4.413 | 2.231 | 0.655 | 1.311 | 49.038 |
|  | Computations and Algebraic Relationships | 20 | 41518 | 10.494 | 4.316 | 0.811 | 1.877 | 52.468 |
|  | Geometry and Measurement | 16 | 41518 | 6.824 | 3.439 | 0.746 | 1.733 | 42.653 |
|  | Data Analysis and Personal Financial Literacy | 9 | 41518 | 3.822 | 2.273 | 0.668 | 1.310 | 42.470 |
| READING | OVERALL TEST | 50 | 43680 | 31.329 | 9.869 | 0.903 | 3.069 | 62.657 |
|  | Understanding/Analysis Across Genres | 10 | 43680 | 6.357 | 2.402 | 0.690 | 1.336 | 63.565 |
|  | Understanding/Analysis of Literary Texts | 21 | 43680 | 13.174 | 4.456 | 0.801 | 1.988 | 62.736 |
|  | Understanding/Analysis of Informational Texts | 19 | 43680 | 11.798 | 4.009 | 0.774 | 1.905 | 62.092 |
| WRITING | OVERALL TEST | 46 | 43998 | 28.097 | 7.422 | 0.834 | 3.023 | 66.599 |
|  | Composition | 16 | 43998 | 8.117 | 2.843 | 0.530 | 1.950 | . |
|  | Revision | 13 | 43998 | 8.707 | 2.663 | 0.672 | 1.525 | 66.975 |
|  | Editing | 17 | 43998 | 11.273 | 3.339 | 0.733 | 1.724 | 66.313 |

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR Grade 07 English (Spring 2016) Hispanic/Latino

| Subject | Reporting Category | Score Point | N | Mean | SD | Alpha** | SEM | $\begin{array}{c}\text { Mean } \\ \text { P-Value }\end{array}$ |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS |  |  |  |  |  |  |  |  |$)$

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR Grade 07 English (Spring 2016) White

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value*** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 54 | 94782 | 34.073 | 11.288 | 0.929 | 3.010 | 63.098 |
|  | Probability and Numerical Relationships | 9 | 94782 | 5.868 | 2.169 | 0.685 | 1.217 | 65.200 |
|  | Computations and Algebraic Relationships | 20 | 94782 | 13.533 | 4.114 | 0.819 | 1.750 | 67.667 |
|  | Geometry and Measurement | 16 | 94782 | 9.302 | 3.835 | 0.808 | 1.680 | 58.135 |
|  | Data Analysis and Personal Financial Literacy | 9 | 94782 | 5.370 | 2.422 | 0.723 | 1.275 | 59.666 |
| READING | OVERALL TEST | 50 | 105896 | 37.326 | 8.635 | 0.898 | 2.763 | 74.653 |
|  | Understanding/Analysis Across Genres | 10 | 105896 | 7.601 | 2.063 | 0.676 | 1.175 | 76.005 |
|  | Understanding/Analysis of Literary Texts | 21 | 105896 | 15.589 | 3.914 | 0.787 | 1.805 | 74.234 |
|  | Understanding/Analysis of Informational Texts | 19 | 105896 | 14.137 | 3.558 | 0.766 | 1.722 | 74.404 |
| WRITING | OVERALL TEST | 46 | 106091 | 32.655 | 6.904 | 0.825 | 2.887 | 77.735 |
|  | Composition | 16 | 106091 | 9.335 | 2.974 | 0.537 | 2.023 | . |
|  | Revision | 13 | 106091 | 10.277 | 2.214 | 0.627 | 1.351 | 79.057 |
|  | Editing | 17 | 106091 | 13.043 | 3.099 | 0.751 | 1.546 | 76.724 |

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR Grade 08 English (Spring 2016) Total Group

| Subject | Reporting Category | Score Point | N | Mean | SD | Alpha** | SEM | $\begin{array}{c}\text { Mean } \\ \text { P-Value }\end{array}$ |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS |  |  |  |  |  |  |  |  |$)$

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR Grade 08 English (Spring 2016) Female

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{array}{c}\text { Mean } \\ \text { P-Value }\end{array}$ |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS |  |  |  |  |  |  |  |  |$)$

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value*** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 56 | 151230 | 32.179 | 10.626 | 0.912 | 3.161 | 57.462 |
|  | Numerical Representations and Relationships | 5 | 151230 | 3.189 | 1.342 | 0.489 | 0.959 | 63.787 |
|  | Computations and Algebraic Relationships | 22 | 151230 | 13.247 | 4.501 | 0.815 | 1.937 | 60.212 |
|  | Geometry and Measurement | 20 | 151230 | 10.373 | 4.341 | 0.807 | 1.909 | 51.865 |
|  | Data Analysis and Personal Financial Literacy | 9 | 151230 | 5.370 | 1.934 | 0.575 | 1.261 | 59.666 |
| READING | OVERALL TEST | 52 | 180420 | 35.182 | 9.511 | 0.898 | 3.038 | 67.658 |
|  | Understanding/Analysis Across Genres | 10 | 180420 | 6.952 | 2.228 | 0.646 | 1.325 | 69.516 |
|  | Understanding/Analysis of Literary Texts | 22 | 180420 | 15.666 | 4.244 | 0.793 | 1.929 | 71.210 |
|  | Understanding/Analysis of Informational Texts | 20 | 180420 | 12.564 | 4.047 | 0.773 | 1.926 | 62.822 |
| SCIENCE | OVERALL TEST | 54 | 178159 | 35.939 | 10.272 | 0.911 | 3.061 | 66.554 |
|  | Matter and Energy | 14 | 178159 | 9.441 | 3.318 | 0.795 | 1.502 | 67.438 |
|  | Force, Motion, and Energy | 12 | 178159 | 7.530 | 2.518 | 0.644 | 1.503 | 62.751 |
|  | Earth and Space | 14 | 178159 | 9.392 | 2.798 | 0.690 | 1.558 | 67.087 |
|  | Organisms and Environments | 14 | 178159 | 9.575 | 3.094 | 0.756 | 1.529 | 68.395 |
| SOCIAL STUDIES | OVERALL TEST | 52 | 178116 | 31.691 | 10.503 | 0.911 | 3.132 | 60.944 |
|  | History | 20 | 178116 | 11.773 | 4.547 | 0.815 | 1.954 | 58.866 |
|  | Geography and Culture | 12 | 178116 | 7.808 | 2.756 | 0.717 | 1.465 | 65.065 |
|  | Government and Citizenship | 12 | 178116 | 6.883 | 2.689 | 0.667 | 1.551 | 57.362 |
|  | Economics, Science, Technology, and Society | 8 | 178116 | 5.226 | 1.874 | 0.600 | 1.186 | 65.329 |

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR Grade 08 English (Spring 2016) Black or African American

| Subject | Reporting Category | Score Point | N | Mean | SD | Alpha** | SEM | $\begin{array}{c}\text { Mean } \\ \text { P-Value }\end{array}$ |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS |  |  |  |  |  |  |  |  |$)$

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR Grade 08 English (Spring 2016) Hispanic/Latino

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value*** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 56 | 155744 | 31.316 | 10.001 | 0.898 | 3.200 | 55.921 |
|  | Numerical Representations and Relationships | 5 | 155744 | 3.139 | 1.340 | 0.472 | 0.974 | 62.788 |
|  | Computations and Algebraic Relationships | 22 | 155744 | 13.029 | 4.357 | 0.797 | 1.965 | 59.221 |
|  | Geometry and Measurement | 20 | 155744 | 10.022 | 4.064 | 0.775 | 1.926 | 50.111 |
|  | Data Analysis and Personal Financial Literacy | 9 | 155744 | 5.125 | 1.849 | 0.523 | 1.277 | 56.949 |
| READING | OVERALL TEST | 52 | 183649 | 34.324 | 9.353 | 0.892 | 3.081 | 66.007 |
|  | Understanding/Analysis Across Genres | 10 | 183649 | 6.916 | 2.240 | 0.645 | 1.334 | 69.156 |
|  | Understanding/Analysis of Literary Texts | 22 | 183649 | 15.190 | 4.211 | 0.780 | 1.975 | 69.044 |
|  | Understanding/Analysis of Informational Texts | 20 | 183649 | 12.218 | 3.939 | 0.757 | 1.941 | 61.092 |
| SCIENCE | OVERALL TEST | 54 | 180147 | 34.299 | 9.789 | 0.896 | 3.162 | 63.517 |
|  | Matter and Energy | 14 | 180147 | 9.209 | 3.237 | 0.776 | 1.531 | 65.782 |
|  | Force, Motion, and Energy | 12 | 180147 | 7.176 | 2.430 | 0.592 | 1.553 | 59.796 |
|  | Earth and Space | 14 | 180147 | 8.839 | 2.754 | 0.655 | 1.618 | 63.135 |
|  | Organisms and Environments | 14 | 180147 | 9.075 | 2.974 | 0.713 | 1.593 | 64.824 |
| SOCIAL STUDIES | OVERALL TEST | 52 | 180202 | 29.103 | 9.956 | 0.896 | 3.215 | 55.968 |
|  | History | 20 | 180202 | 10.690 | 4.297 | 0.782 | 2.008 | 53.450 |
|  | Geography and Culture | 12 | 180202 | 7.068 | 2.712 | 0.686 | 1.519 | 58.902 |
|  | Government and Citizenship | 12 | 180202 | 6.487 | 2.583 | 0.632 | 1.567 | 54.058 |
|  | Economics, Science, Technology, and Society | 8 | 180202 | 4.858 | 1.855 | 0.559 | 1.232 | 60.727 |

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR Grade 08 English (Spring 2016) White

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value*** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 56 | 84433 | 35.765 | 10.063 | 0.907 | 3.070 | 63.865 |
|  | Numerical Representations and Relationships | 5 | 84433 | 3.422 | 1.256 | 0.445 | 0.936 | 68.437 |
|  | Computations and Algebraic Relationships | 22 | 84433 | 14.655 | 4.221 | 0.804 | 1.870 | 66.613 |
|  | Geometry and Measurement | 20 | 84433 | 11.806 | 4.243 | 0.808 | 1.861 | 59.028 |
|  | Data Analysis and Personal Financial Literacy | 9 | 84433 | 5.882 | 1.825 | 0.548 | 1.227 | 65.360 |
| READING | OVERALL TEST | 52 | 105870 | 39.456 | 7.862 | 0.872 | 2.815 | 75.878 |
|  | Understanding/Analysis Across Genres | 10 | 105870 | 7.795 | 1.864 | 0.579 | 1.210 | 77.949 |
|  | Understanding/Analysis of Literary Texts | 22 | 105870 | 17.423 | 3.391 | 0.728 | 1.770 | 79.194 |
|  | Understanding/Analysis of Informational Texts | 20 | 105870 | 14.239 | 3.614 | 0.748 | 1.815 | 71.194 |
| SCIENCE | OVERALL TEST | 54 | 105921 | 39.156 | 9.154 | 0.898 | 2.930 | 72.512 |
|  | Matter and Energy | 14 | 105921 | 10.392 | 2.977 | 0.773 | 1.418 | 74.226 |
|  | Force, Motion, and Energy | 12 | 105921 | 8.139 | 2.366 | 0.612 | 1.473 | 67.823 |
|  | Earth and Space | 14 | 105921 | 10.097 | 2.547 | 0.650 | 1.507 | 72.124 |
|  | Organisms and Environments | 14 | 105921 | 10.529 | 2.758 | 0.730 | 1.434 | 75.205 |
| SOCIAL STUDIES | OVERALL TEST | 52 | 105967 | 34.599 | 9.787 | 0.903 | 3.049 | 66.536 |
|  | History | 20 | 105967 | 12.821 | 4.373 | 0.809 | 1.909 | 64.107 |
|  | Geography and Culture | 12 | 105967 | 8.552 | 2.492 | 0.681 | 1.407 | 71.269 |
|  | Government and Citizenship | 12 | 105967 | 7.641 | 2.535 | 0.639 | 1.523 | 63.674 |
|  | Economics, Science, Technology, and Society | 8 | 105967 | 5.584 | 1.775 | 0.581 | 1.149 | 69.800 |

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR Grade 03 Spanish (Spring 2016) Total Group

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 46 | 17372 | 27.142 | 9.498 | 0.908 | 2.884 | 59.004 |
|  | Numerical Representations and Relationships | 12 | 17372 | 7.278 | 2.686 | 0.704 | 1.462 | 60.653 |
|  | Computations and Algebraic Relationships | 18 | 17372 | 10.176 | 4.101 | 0.803 | 1.822 | 56.532 |
|  | Geometry and Measurement | 10 | 17372 | 6.229 | 2.475 | 0.701 | 1.354 | 62.292 |
|  | Data Analysis and Personal Financial Literacy | 6 | 17372 | 3.459 | 1.464 | 0.526 | 1.008 | 57.646 |
| READING | OVERALL TEST | 40 | 36453 | 24.060 | 8.292 | 0.890 | 2.746 | 60.150 |
|  | Understanding Across Genres | 6 | 36453 | 3.948 | 1.575 | 0.576 | 1.025 | 65.798 |
|  | Understanding/Analysis of Literary Texts | 18 | 36453 | 10.258 | 4.126 | 0.796 | 1.864 | 56.990 |
|  | Understanding/Analysis of Informational Texts | 16 | 36453 | 9.854 | 3.575 | 0.770 | 1.715 | 61.586 |

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR Grade 03 Spanish (Spring 2016) Female

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 46 | 8617 | 27.134 | 9.314 | 0.904 | 2.886 | 58.988 |
|  | Numerical Representations and Relationships | 12 | 8617 | 7.184 | 2.665 | 0.697 | 1.468 | 59.866 |
|  | Computations and Algebraic Relationships | 18 | 8617 | 10.201 | 4.001 | 0.792 | 1.824 | 56.674 |
|  | Geometry and Measurement | 10 | 8617 | 6.268 | 2.438 | 0.692 | 1.353 | 62.681 |
|  | Data Analysis and Personal Financial Literacy | 6 | 8617 | 3.481 | 1.450 | 0.520 | 1.005 | 58.015 |
| READING | OVERALL TEST | 40 | 18269 | 24.830 | 8.078 | 0.886 | 2.724 | 62.074 |
|  | Understanding Across Genres | 6 | 18269 | 4.033 | 1.543 | 0.563 | 1.020 | 67.214 |
|  | Understanding/Analysis of Literary Texts | 18 | 18269 | 10.715 | 4.074 | 0.795 | 1.845 | 59.528 |
|  | Understanding/Analysis of Informational Texts | 16 | 18269 | 10.082 | 3.443 | 0.755 | 1.704 | 63.010 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR Grade 03 Spanish (Spring 2016) Male

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 46 | 8743 | 27.160 | 9.674 | 0.911 | 2.878 | 59.044 |
|  | Numerical Representations and Relationships | 12 | 8743 | 7.374 | 2.701 | 0.711 | 1.453 | 61.451 |
|  | Computations and Algebraic Relationships | 18 | 8743 | 10.154 | 4.196 | 0.812 | 1.818 | 56.413 |
|  | Geometry and Measurement | 10 | 8743 | 6.193 | 2.510 | 0.709 | 1.353 | 61.933 |
|  | Data Analysis and Personal Financial Literacy | 6 | 8743 | 3.438 | 1.478 | 0.532 | 1.011 | 57.305 |
| READING | OVERALL TEST | 40 | 18168 | 23.289 | 8.432 | 0.892 | 2.765 | 58.223 |
|  | Understanding Across Genres | 6 | 18168 | 3.863 | 1.602 | 0.587 | 1.030 | 64.380 |
|  | Understanding/Analysis of Literary Texts | 18 | 18168 | 9.800 | 4.126 | 0.792 | 1.881 | 54.442 |
|  | Understanding/Analysis of Informational Texts | 16 | 18168 | 9.627 | 3.687 | 0.782 | 1.723 | 60.168 |

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR Grade 03 Spanish (Spring 2016) Black or African American

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS*** | OVERALL TEST | 46 | 30 | N/A | N/A | N/A | N/A | N/A |
|  | Numerical Representations and Relationships | 12 | 30 | N/A | N/A | N/A | N/A | N/A |
|  | Computations and Algebraic Relationships | 18 | 30 | N/A | N/A | N/A | N/A | N/A |
|  | Geometry and Measurement | 10 | 30 | N/A | N/A | N/A | N/A | N/A |
|  | Data Analysis and Personal Financial Literacy | 6 | 30 | N/A | N/A | N/A | N/A | N/A |
| READING**** | OVERALL TEST | 40 | 32 | N/A | N/A | N/A | N/A | N/A |
|  | Understanding Across Genres | 6 | 32 | N/A | N/A | N/A | N/A | N/A |
|  | Understanding/Analysis of Literary Texts | 18 | 32 | N/A | N/A | N/A | N/A | N/A |
|  | Understanding/Analysis of Informational Texts | 16 | 32 | 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only
**** The statistics were not calculated due to small n-count


## STAAR Grade 03 Spanish (Spring 2016) Hispanic/Latino

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 46 | 17048 | 27.100 | 9.470 | 0.907 | 2.886 | 58.913 |
|  | Numerical Representations and Relationships | 12 | 17048 | 7.266 | 2.682 | 0.702 | 1.463 | 60.554 |
|  | Computations and Algebraic Relationships | 18 | 17048 | 10.158 | 4.091 | 0.801 | 1.823 | 56.432 |
|  | Geometry and Measurement | 10 | 17048 | 6.221 | 2.471 | 0.699 | 1.355 | 62.215 |
|  | Data Analysis and Personal Financial Literacy | 6 | 17048 | 3.454 | 1.460 | 0.523 | 1.009 | 57.568 |
| READING | OVERALL TEST | 40 | 35993 | 24.054 | 8.290 | 0.890 | 2.746 | 60.135 |
|  | Understanding Across Genres | 6 | 35993 | 3.948 | 1.574 | 0.576 | 1.025 | 65.807 |
|  | Understanding/Analysis of Literary Texts | 18 | 35993 | 10.254 | 4.125 | 0.796 | 1.864 | 56.969 |
|  | Understanding/Analysis of Informational Texts | 16 | 35993 | 9.851 | 3.574 | 0.770 | 1.715 | 61.570 |

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR Grade 03 Spanish (Spring 2016) White

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 46 | 206 | 30.515 | 10.672 | 0.936 | 2.703 | 66.336 |
|  | Numerical Representations and Relationships | 12 | 206 | 8.199 | 2.775 | 0.752 | 1.383 | 68.325 |
|  | Computations and Algebraic Relationships | 18 | 206 | 11.617 | 4.456 | 0.850 | 1.723 | 64.536 |
|  | Geometry and Measurement | 10 | 206 | 6.850 | 2.702 | 0.789 | 1.240 | 68.495 |
|  | Data Analysis and Personal Financial Literacy | 6 | 206 | 3.850 | 1.629 | 0.655 | 0.957 | 64.159 |
| READING | OVERALL TEST | 40 | 291 | 25.227 | 8.345 | 0.894 | 2.712 | 63.067 |
|  | Understanding Across Genres | 6 | 291 | 3.935 | 1.612 | 0.599 | 1.021 | 65.578 |
|  | Understanding/Analysis of Literary Texts | 18 | 291 | 10.890 | 4.092 | 0.797 | 1.844 | 60.500 |
|  | Understanding/Analysis of Informational Texts | 16 | 291 | 10.402 | 3.555 | 0.774 | 1.690 | 65.013 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only

STAAR Grade 04 Spanish (Spring 2016) Total Group

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value*** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 48 | 9384 | 25.633 | 9.814 | 0.911 | 2.920 | 53.403 |
|  | Numerical Representations and Relationships | 12 | 9384 | 7.881 | 2.928 | 0.769 | 1.406 | 65.673 |
|  | Computations and Algebraic Relationships | 16 | 9384 | 8.790 | 3.821 | 0.813 | 1.651 | 54.937 |
|  | Geometry and Measurement | 15 | 9384 | 6.235 | 3.221 | 0.718 | 1.711 | 41.565 |
|  | Data Analysis and Personal Financial Literacy | 5 | 9384 | 2.728 | 1.237 | 0.481 | 0.891 | 54.557 |
| READING | OVERALL TEST | 44 | 24267 | 26.187 | 9.372 | 0.904 | 2.897 | 59.515 |
|  | Understanding/Analysis Across Genres | 10 | 24267 | 5.670 | 2.413 | 0.654 | 1.419 | 56.702 |
|  | Understanding/Analysis of Literary Texts | 18 | 24267 | 10.553 | 3.923 | 0.776 | 1.858 | 58.628 |
|  | Understanding/Analysis of Informational Texts | 16 | 24267 | 9.964 | 3.948 | 0.814 | 1.702 | 62.272 |
| WRITING | OVERALL TEST | 26 | 25191 | 16.062 | 4.582 | 0.811 | 1.990 | 66.365 |
|  | Composition | 8 | 25191 | 4.116 | 1.387 | 0.543 | 0.938 | . |
|  | Revision | 6 | 25191 | 3.783 | 1.490 | 0.486 | 1.069 | 63.056 |
|  | Editing | 12 | 25191 | 8.162 | 2.691 | 0.738 | 1.378 | 68.020 |

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR Grade 04 Spanish (Spring 2016) Female

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{array}{c}\text { Mean } \\ \text { P-Value }\end{array}$ |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS |  |  |  |  |  |  |  |  |$)$

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR Grade 04 Spanish (Spring 2016) Male

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value*** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 48 | 4778 | 25.526 | 9.966 | 0.914 | 2.925 | 53.180 |
|  | Numerical Representations and Relationships | 12 | 4778 | 7.846 | 2.980 | 0.778 | 1.404 | 65.386 |
|  | Computations and Algebraic Relationships | 16 | 4778 | 8.680 | 3.847 | 0.816 | 1.651 | 54.247 |
|  | Geometry and Measurement | 15 | 4778 | 6.340 | 3.248 | 0.721 | 1.714 | 42.266 |
|  | Data Analysis and Personal Financial Literacy | 5 | 4778 | 2.661 | 1.273 | 0.499 | 0.901 | 53.211 |
| READING | OVERALL TEST | 44 | 12129 | 25.057 | 9.452 | 0.904 | 2.923 | 56.947 |
|  | Understanding/Analysis Across Genres | 10 | 12129 | 5.481 | 2.432 | 0.658 | 1.422 | 54.808 |
|  | Understanding/Analysis of Literary Texts | 18 | 12129 | 9.914 | 3.913 | 0.768 | 1.886 | 55.078 |
| WRITING | Understanding/Analysis of Informational Texts | 16 | 12129 | 9.662 | 4.016 | 0.818 | 1.714 | 60.386 |
|  | OVERALL TEST | 26 | 12612 | 15.112 | 4.672 | 0.813 | 2.019 | 62.663 |
|  | Composition | 8 | 12612 | 3.832 | 1.355 | 0.546 | 0.913 |  |
|  | Revision | 6 | 12612 | 3.609 | 1.522 | 0.493 | 1.084 | 60.145 |
|  | Editing | 12 | 12612 | 7.671 | 2.783 | 0.739 | 1.423 | 63.923 |

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR Grade 04 Spanish (Spring 2016) Black or African American

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value }{ }^{* * *} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS**** | OVERALL TEST | 48 | 27 | N/A | N/A | N/A | N/A | N/A |
|  | Numerical Representations and Relationships | 12 | 27 | N/A | N/A | N/A | N/A | N/A |
|  | Computations and Algebraic Relationships | 16 | 27 | N/A | N/A | N/A | N/A | N/A |
|  | Geometry and Measurement | 15 | 27 | N/A | N/A | N/A | N/A | N/A |
|  | Data Analysis and Personal Financial Literacy | 5 | 27 | N/A | N/A | N/A | N/A | N/A |
| READING*** | OVERALL TEST | 44 | 28 | N/A | N/A | N/A | N/A | N/A |
|  | Understanding/Analysis Across Genres | 10 | 28 | N/A | N/A | N/A | N/A | N/A |
|  | Understanding/Analysis of Literary Texts | 18 | 28 | N/A | N/A | N/A | N/A | N/A |
| WRITING**** | Understanding/Analysis of Informational Texts | 16 | 28 | N/A | N/A | N/A | N/A | N/A |
|  | OVERALL TEST | 26 | 28 | N/A | N/A | N/A | N/A | N/A |
|  | Composition | 8 | 28 | N/A | N/A | N/A | N/A | N/A |
|  | Revision | 6 | 28 | N/A | N/A | N/A | N/A | N/A |
|  | Editing | 12 | 28 | 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only
**** The statistics were not calculated due to small n-count


## STAAR Grade 04 Spanish (Spring 2016) Hispanic/Latino

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 48 | 9201 | 25.570 | 9.779 | 0.911 | 2.923 | 53.271 |
|  | Numerical Representations and Relationships | 12 | 9201 | 7.868 | 2.925 | 0.768 | 1.408 | 65.566 |
|  | Computations and Algebraic Relationships | 16 | 9201 | 8.766 | 3.811 | 0.812 | 1.653 | 54.790 |
|  | Geometry and Measurement | 15 | 9201 | 6.212 | 3.204 | 0.715 | 1.712 | 41.411 |
|  | Data Analysis and Personal Financial Literacy | 5 | 9201 | 2.724 | 1.236 | 0.481 | 0.891 | 54.483 |
| READING | OVERALL TEST | 44 | 23956 | 26.173 | 9.370 | 0.904 | 2.898 | 59.485 |
|  | Understanding/Analysis Across Genres | 10 | 23956 | 5.669 | 2.413 | 0.654 | 1.419 | 56.693 |
|  | Understanding/Analysis of Literary Texts | 18 | 23956 | 10.547 | 3.923 | 0.776 | 1.858 | 58.597 |
|  | Understanding/Analysis of Informational Texts | 16 | 23956 | 9.957 | 3.947 | 0.814 | 1.703 | 62.228 |
| WRITING | OVERALL TEST | 26 | 24857 | 16.060 | 4.578 | 0.811 | 1.989 | 66.358 |
|  | Composition | 8 | 24857 | 4.116 | 1.385 | 0.543 | 0.937 | . |
|  | Revision | 6 | 24857 | 3.783 | 1.491 | 0.486 | 1.069 | 63.049 |
|  | Editing | 12 | 24857 | 8.162 | 2.689 | 0.738 | 1.378 | 68.013 |

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR Grade 04 Spanish (Spring 2016) White

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value*** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 48 | 104 | 28.452 | 11.012 | 0.935 | 2.798 | 59.275 |
|  | Numerical Representations and Relationships | 12 | 104 | 8.385 | 3.145 | 0.827 | 1.307 | 69.872 |
|  | Computations and Algebraic Relationships | 16 | 104 | 9.846 | 4.123 | 0.858 | 1.553 | 61.538 |
|  | Geometry and Measurement | 15 | 104 | 7.365 | 3.674 | 0.793 | 1.670 | 49.103 |
|  | Data Analysis and Personal Financial Literacy | 5 | 104 | 2.856 | 1.212 | 0.420 | 0.923 | 57.115 |
| READING | OVERALL TEST | 44 | 197 | 27.904 | 9.052 | 0.901 | 2.845 | 63.417 |
|  | Understanding/Analysis Across Genres | 10 | 197 | 5.898 | 2.306 | 0.626 | 1.411 | 58.985 |
|  | Understanding/Analysis of Literary Texts | 18 | 197 | 11.193 | 3.831 | 0.767 | 1.847 | 62.183 |
|  | Understanding/Analysis of Informational Texts | 16 | 197 | 10.812 | 3.719 | 0.803 | 1.648 | 67.576 |
| WRITING | OVERALL TEST | 26 | 215 | 16.167 | 5.006 | 0.830 | 2.063 | 66.925 |
|  | Composition | 8 | 215 | 4.121 | 1.612 | 0.535 | 1.100 | . |
|  | Revision | 6 | 215 | 3.851 | 1.452 | 0.450 | 1.077 | 64.186 |
|  | Editing | 12 | 215 | 8.195 | 2.827 | 0.768 | 1.361 | 68.295 |

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only

STAAR Grade 05 Spanish (Spring 2016) Total Group

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean <br> P-Value |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MA** |  |  |  |  |  |  |  |  |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR Grade 05 Spanish (Spring 2016) Female

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean <br> P-Value |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MA*** |  |  |  |  |  |  |  |  |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR Grade 05 Spanish (Spring 2016) Male

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{array}{c}\text { Mean } \\ \text { P-Value }\end{array}$ |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS |  |  |  |  |  |  |  |  |$)$

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR Grade 05 Spanish (Spring 2016) Black or African American

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{aligned} & \text { Mean } \\ & \text { P-Value*** } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS**** | OVERALL TEST | 50 | 3 | N/A | N/A | N/A | N/A | N/A |
|  | Numerical Representations and Relationships | 8 | 3 | N/A | N/A | N/A | N/A | N/A |
|  | Computations and Algebraic Relationships | 24 | 3 | N/A | N/A | N/A | N/A | N/A |
|  | Geometry and Measurement | 12 | 3 | N/A | N/A | N/A | N/A | N/A |
|  | Data Analysis and Personal Financial Literacy | 6 | 3 | N/A | N/A | N/A | N/A | N/A |
| READING*** | OVERALL TEST | 46 | 4 | N/A | N/A | N/A | N/A | N/A |
|  | Understanding/Analysis Across Genres | 10 | 4 | N/A | N/A | N/A | N/A | N/A |
|  | Understanding/Analysis of Literary Texts | 19 | 4 | N/A | N/A | N/A | N/A | N/A |
|  | Understanding/Analysis of Informational Texts | 17 | 4 | 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only
**** The statistics were not calculated due to small n-count


## STAAR Grade 05 Spanish (Spring 2016) Hispanic/Latino

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 50 | 4510 | 23.807 | 10.129 | 0.905 | 3.127 | 47.614 |
|  | Numerical Representations and Relationships | 8 | 4510 | 3.815 | 2.137 | 0.669 | 1.229 | 47.688 |
|  | Computations and Algebraic Relationships | 24 | 4510 | 11.552 | 5.151 | 0.825 | 2.154 | 48.134 |
|  | Geometry and Measurement | 12 | 4510 | 5.466 | 2.678 | 0.665 | 1.550 | 45.549 |
|  | Data Analysis and Personal Financial Literacy | 6 | 4510 | 2.974 | 1.516 | 0.476 | 1.097 | 49.564 |
| READING | OVERALL TEST | 46 | 12841 | 27.694 | 9.042 | 0.890 | 3.001 | 60.205 |
|  | Understanding/Analysis Across Genres | 10 | 12841 | 6.382 | 2.248 | 0.635 | 1.357 | 63.824 |
|  | Understanding/Analysis of Literary Texts | 19 | 12841 | 11.096 | 3.896 | 0.742 | 1.979 | 58.402 |
|  | Understanding/Analysis of Informational Texts | 17 | 12841 | 10.215 | 3.914 | 0.791 | 1.789 | 60.090 |
| SCIENCE | OVERALL TEST | 44 | 7164 | 25.348 | 8.020 | 0.863 | 2.971 | 57.610 |
|  | Matter and Energy | 8 | 7164 | 4.771 | 1.855 | 0.540 | 1.259 | 59.633 |
|  | Force, Motion, and Energy | 10 | 7164 | 6.054 | 2.154 | 0.565 | 1.421 | 60.542 |
|  | Earth and Space | 12 | 7164 | 6.159 | 2.632 | 0.644 | 1.570 | 51.328 |
|  | Organisms and Environments | 14 | 7164 | 8.364 | 2.976 | 0.694 | 1.647 | 59.743 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR Grade 05 Spanish (Spring 2016) White

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean <br> P-Value |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MA*** |  |  |  |  |  |  |  |  |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR EOC English Paper (Spring 2016) Total Group

| Subject | Reporting Category | Score Point ${ }^{*}$ | $\mathbf{N}$ | Mean | SD | Alpha** | SEM | $\begin{array}{c}\text { Mean } \\ \text { P-Value }\end{array}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| ENGLISH I I |  |  |  |  |  |  |  |  |$)$

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR EOC English Paper (Spring 2016) Female

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value*** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ENGLISH I | OVERALL TEST | 92 | 196251 | 55.869 | 15.128 | 0.902 | 4.725 | 68.506 |
|  | Understanding/Analysis Across Genres (Reading) | 24 | 196251 | 13.141 | 4.697 | 0.714 | 2.514 | 66.459 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 196251 | 6.627 | 2.602 | 0.698 | 1.431 | 60.242 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 196251 | 7.654 | 2.367 | 0.688 | 1.322 | 69.579 |
|  | Composition(Writing) | 24 | 196251 | 12.463 | 4.365 | 0.543 | 2.951 |  |
|  | Revision (Writing) | 11 | 196251 | 7.951 | 2.344 | 0.696 | 1.292 | 72.281 |
|  | Editing (Writing) | 11 | 196251 | 8.034 | 2.298 | 0.681 | 1.299 | 73.037 |
| ENGLISH II | OVERALL TEST | 92 | 185370 | 58.591 | 15.414 | 0.902 | 4.819 | 71.242 |
|  | Understanding/Analysis Across Genres (Reading) | 24 | 185370 | 13.661 | 4.709 | 0.698 | 2.590 | 73.002 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 185370 | 8.362 | 2.203 | 0.667 | 1.271 | 76.022 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 185370 | 7.277 | 2.651 | 0.729 | 1.379 | 66.157 |
|  | Composition(Writing) | 24 | 185370 | 13.689 | 4.765 | 0.590 | 3.051 | . |
|  | Revision (Writing) | 11 | 185370 | 8.170 | 2.253 | 0.671 | 1.293 | 74.277 |
|  | Editing (Writing) | 11 | 185370 | 7.431 | 2.365 | 0.666 | 1.368 | 67.551 |
| ENGLISH III | OVERALL TEST | 92 | 4470 | 52.464 | 15.570 | 0.893 | 5.101 | 62.409 |
|  | Understanding/Analysis Across Genres (Reading) | 24 | 4470 | 13.331 | 5.295 | 0.767 | 2.557 | 64.234 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 4470 | 6.229 | 2.305 | 0.563 | 1.524 | 56.631 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 4470 | 6.772 | 2.267 | 0.607 | 1.421 | 61.569 |
|  | Composition(Writing) | 24 | 4470 | 11.793 | 5.032 | 0.561 | 3.334 | . |
|  | Revision (Writing) | 11 | 4470 | 6.956 | 2.442 | 0.671 | 1.401 | 63.269 |
|  | Editing (Writing) | 11 | 4470 | 7.385 | 2.374 | 0.659 | 1.386 | 67.171 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value }{ }^{\star * *} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ENGLISH I | OVERALL TEST | 92 | 216873 | 48.960 | 15.765 | 0.909 | 4.765 | 61.977 |
|  | Understanding/Analysis Across Genres (Reading) | 24 | 216873 | 11.072 | 4.979 | 0.735 | 2.561 | 61.141 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 216873 | 5.781 | 2.673 | 0.697 | 1.471 | 52.554 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 216873 | 7.022 | 2.606 | 0.720 | 1.378 | 63.837 |
|  | Composition(Writing) | 24 | 216873 | 10.568 | 4.215 | 0.542 | 2.853 | . |
|  | Revision (Writing) | 11 | 216873 | 7.379 | 2.521 | 0.712 | 1.353 | 67.078 |
|  | Editing (Writing) | 11 | 216873 | 7.138 | 2.495 | 0.690 | 1.389 | 64.894 |
| ENGLISH II | OVERALL TEST | 92 | 197441 | 52.990 | 16.074 | 0.909 | 4.848 | 66.357 |
|  | Understanding/Analysis Across Genres (Reading) | 24 | 197441 | 11.814 | 4.959 | 0.730 | 2.575 | 66.127 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 197441 | 7.781 | 2.477 | 0.711 | 1.331 | 70.736 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 197441 | 6.751 | 2.807 | 0.747 | 1.411 | 61.371 |
|  | Composition(Writing) | 24 | 197441 | 11.965 | 4.649 | 0.577 | 3.024 | . |
|  | Revision (Writing) | 11 | 197441 | 7.949 | 2.386 | 0.696 | 1.315 | 72.264 |
|  | Editing (Writing) | 11 | 197441 | 6.730 | 2.475 | 0.669 | 1.425 | 61.183 |
| ENGLISH III | OVERALL TEST | 92 | 4800 | 45.699 | 17.080 | 0.908 | 5.187 | 56.055 |
|  | Understanding/Analysis Across Genres (Reading) | 24 | 4800 | 10.781 | 5.743 | 0.801 | 2.559 | 56.688 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 4800 | 5.503 | 2.436 | 0.604 | 1.533 | 50.049 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 4800 | 6.154 | 2.576 | 0.683 | 1.451 | 55.942 |
|  | Composition(Writing) | 24 | 4800 | 10.293 | 5.156 | 0.566 | 3.396 | . |
|  | Revision (Writing) | 11 | 4800 | 6.448 | 2.626 | 0.697 | 1.445 | 58.599 |
|  | Editing (Writing) | 11 | 4800 | 6.521 | 2.578 | 0.687 | 1.443 | 59.286 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR EOC English Paper (Spring 2016) Black or African American

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ENGLISH I | OVERALL TEST | 92 | 55599 | 48.331 | 14.808 | 0.895 | 4.807 | 60.960 |
|  | Understanding/Analysis Across Genres (Reading) | 24 | 55599 | 10.941 | 4.840 | 0.706 | 2.623 | 61.453 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 55599 | 5.592 | 2.586 | 0.669 | 1.488 | 50.834 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 55599 | 6.888 | 2.534 | 0.698 | 1.393 | 62.619 |
|  | Composition(Writing) | 24 | 55599 | 10.597 | 4.044 | 0.512 | 2.825 | . |
|  | Revision (Writing) | 11 | 55599 | 7.125 | 2.412 | 0.666 | 1.394 | 64.773 |
|  | Editing (Writing) | 11 | 55599 | 7.188 | 2.395 | 0.661 | 1.394 | 65.347 |
| ENGLISH II | OVERALL TEST | 92 | 51196 | 51.298 | 14.924 | 0.893 | 4.884 | 64.051 |
|  | Understanding/Analysis Across Genres (Reading) | 24 | 51196 | 11.536 | 4.813 | 0.701 | 2.632 | 65.599 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 51196 | 7.598 | 2.349 | 0.657 | 1.376 | 69.074 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 51196 | 6.377 | 2.699 | 0.708 | 1.458 | 57.975 |
|  | Composition(Writing) | 24 | 51196 | 11.673 | 4.400 | 0.550 | 2.950 |  |
|  | Revision (Writing) | 11 | 51196 | 7.509 | 2.354 | 0.653 | 1.388 | 68.265 |
|  | Editing (Writing) | 11 | 51196 | 6.605 | 2.310 | 0.615 | 1.433 | 60.046 |
| ENGLISH III | OVERALL TEST | 92 | 779 | 45.134 | 16.828 | 0.909 | 5.086 | 54.544 |
|  | Understanding/Analysis Across Genres (Reading) | 24 | 779 | 11.258 | 5.864 | 0.820 | 2.487 | 56.697 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 779 | 5.317 | 2.501 | 0.630 | 1.522 | 48.337 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 779 | 5.924 | 2.532 | 0.668 | 1.460 | 53.857 |
|  | Composition(Writing) | 24 | 779 | 10.005 | 5.170 | 0.597 | 3.282 | . |
|  | Revision (Writing) | 11 | 779 | 6.150 | 2.559 | 0.674 | 1.460 | 55.911 |
|  | Editing (Writing) | 11 | 779 | 6.479 | 2.528 | 0.674 | 1.444 | 58.898 |

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR EOC English Paper (Spring 2016) Hispanic/Latino

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ENGLISH I | OVERALL TEST | 92 | 224376 | 48.963 | 15.251 | 0.902 | 4.778 | 60.921 |
|  | Understanding/Analysis Across Genres (Reading) | 24 | 224376 | 11.262 | 4.896 | 0.724 | 2.571 | 58.853 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 224376 | 5.687 | 2.599 | 0.678 | 1.474 | 51.700 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 224376 | 6.897 | 2.508 | 0.690 | 1.396 | 62.701 |
|  | Composition(Writing) | 24 | 224376 | 10.772 | 4.128 | 0.527 | 2.840 | . |
|  | Revision (Writing) | 11 | 224376 | 7.222 | 2.467 | 0.688 | 1.379 | 65.657 |
|  | Editing (Writing) | 11 | 224376 | 7.123 | 2.421 | 0.667 | 1.398 | 64.753 |
| ENGLISH II | OVERALL TEST | 92 | 201679 | 52.106 | 15.455 | 0.900 | 4.890 | 64.361 |
|  | Understanding/Analysis Across Genres (Reading) | 24 | 201679 | 11.833 | 4.846 | 0.706 | 2.626 | 64.849 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 201679 | 7.615 | 2.421 | 0.685 | 1.358 | 69.230 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 201679 | 6.466 | 2.720 | 0.719 | 1.443 | 58.781 |
|  | Composition(Writing) | 24 | 201679 | 11.983 | 4.519 | 0.563 | 2.989 |  |
|  | Revision (Writing) | 11 | 201679 | 7.627 | 2.369 | 0.667 | 1.367 | 69.338 |
|  | Editing (Writing) | 11 | 201679 | 6.581 | 2.387 | 0.633 | 1.447 | 59.830 |
| ENGLISH III | OVERALL TEST | 92 | 6456 | 48.659 | 16.507 | 0.901 | 5.193 | 58.378 |
|  | Understanding/Analysis Across Genres (Reading) | 24 | 6456 | 12.007 | 5.662 | 0.788 | 2.605 | 59.529 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 6456 | 5.778 | 2.359 | 0.576 | 1.537 | 52.546 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 6456 | 6.388 | 2.415 | 0.643 | 1.443 | 58.071 |
|  | Composition(Writing) | 24 | 6456 | 11.039 | 5.094 | 0.557 | 3.389 | . |
|  | Revision (Writing) | 11 | 6456 | 6.609 | 2.537 | 0.681 | 1.433 | 60.084 |
|  | Editing (Writing) | 11 | 6456 | 6.838 | 2.470 | 0.666 | 1.427 | 62.185 |

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR EOC English Paper (Spring 2016) White

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ENGLISH I | OVERALL TEST | 92 | 107577 | 59.010 | 14.377 | 0.896 | 4.636 | 73.727 |
|  | Understanding/Analysis Across Genres (Reading) | 24 | 107577 | 13.697 | 4.490 | 0.704 | 2.444 | 72.744 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 107577 | 7.275 | 2.475 | 0.681 | 1.399 | 66.140 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 107577 | 8.213 | 2.239 | 0.686 | 1.254 | 74.664 |
|  | Composition(Writing) | 24 | 107577 | 12.814 | 4.420 | 0.545 | 2.980 | . |
|  | Revision (Writing) | 11 | 107577 | 8.589 | 2.128 | 0.683 | 1.197 | 78.077 |
|  | Editing (Writing) | 11 | 107577 | 8.422 | 2.240 | 0.694 | 1.239 | 76.561 |
| ENGLISH II | OVERALL TEST | 92 | 105351 | 62.821 | 14.046 | 0.889 | 4.674 | 77.468 |
|  | Understanding/Analysis Across Genres (Reading) | 24 | 105351 | 14.445 | 4.419 | 0.687 | 2.471 | 78.577 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 105351 | 9.001 | 1.946 | 0.642 | 1.164 | 81.830 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 105351 | 8.109 | 2.410 | 0.711 | 1.295 | 73.722 |
|  | Composition(Writing) | 24 | 105351 | 14.357 | 4.725 | 0.575 | 3.079 |  |
|  | Revision (Writing) | 11 | 105351 | 8.970 | 1.887 | 0.619 | 1.164 | 81.547 |
|  | Editing (Writing) | 11 | 105351 | 7.938 | 2.284 | 0.670 | 1.312 | 72.167 |
| ENGLISH III | OVERALL TEST | 92 | 1831 | 51.403 | 16.816 | 0.909 | 5.069 | 63.459 |
|  | Understanding/Analysis Across Genres (Reading) | 24 | 1831 | 12.292 | 5.575 | 0.814 | 2.404 | 64.404 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 1831 | 6.311 | 2.422 | 0.610 | 1.514 | 57.397 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 1831 | 6.884 | 2.468 | 0.673 | 1.411 | 62.586 |
|  | Composition(Writing) | 24 | 1831 | 11.258 | 5.239 | 0.573 | 3.425 | . |
|  | Revision (Writing) | 11 | 1831 | 7.205 | 2.497 | 0.696 | 1.378 | 65.537 |
|  | Editing (Writing) | 11 | 1831 | 7.453 | 2.596 | 0.726 | 1.360 | 67.801 |

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR EOC Mathematics Paper (Spring 2016) Total Group

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value }{ }^{* * *} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ALGEBRA I | OVERALL TEST | 54 | 366684 | 32.016 | 11.554 | 0.924 | 3.191 | 59.289 |
|  | Number and Algebraic Methods | 11 | 366684 | 6.338 | 2.565 | 0.672 | 1.469 | 57.616 |
|  | Describing and Graphing Linear Functions, Equations, and Inequalities | 12 | 366684 | 7.329 | 2.887 | 0.741 | 1.470 | 61.074 |
|  | Writing and Solving Linear Functions,Equations, and Inequalities | 14 | 366684 | 7.820 | 3.548 | 0.789 | 1.630 | 55.854 |
|  | Quadratic Functions and Equations | 11 | 366684 | 6.962 | 2.761 | 0.743 | 1.400 | 63.295 |
|  | Exponential Functions and Equations | 6 | 366684 | 3.568 | 1.549 | 0.506 | 1.088 | 59.459 |
| ALGEBRA II | OVERALL TEST | 50 | 12987 | 26.838 | 10.075 | 0.903 | 3.137 | 53.676 |
|  | Number and Algebraic Methods | 9 | 12987 | 5.158 | 2.333 | 0.696 | 1.286 | 57.312 |
|  | Describing and Graphing Functions and Their Inverses | 8 | 12987 | 4.076 | 1.979 | 0.580 | 1.283 | 50.947 |
|  | Writing and Solving Systems of Equations and Inequalities | 7 | 12987 | 3.855 | 1.836 | 0.575 | 1.197 | 55.068 |
|  | Quadratic and Square Root Functions,Equations, and Inequalities | 10 | 12987 | 5.355 | 2.524 | 0.702 | 1.379 | 53.548 |
|  | Exponential and Logarithmic Functions and Equations | 6 | 12987 | 3.291 | 1.556 | 0.498 | 1.102 | 54.855 |
|  | Other Functions, Equations, and Inequalities | 10 | 12987 | 5.103 | 2.214 | 0.614 | 1.376 | 51.033 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR EOC Mathematics Paper (Spring 2016) Female

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value*** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ALGEBRA I | OVERALL TEST | 54 | 179893 | 32.887 | 11.229 | 0.920 | 3.182 | 60.902 |
|  | Number and Algebraic Methods | 11 | 179893 | 6.574 | 2.520 | 0.664 | 1.462 | 59.763 |
|  | Describing and Graphing Linear Functions, Equations, and Inequalities | 12 | 179893 | 7.504 | 2.869 | 0.739 | 1.466 | 62.533 |
|  | Writing and Solving Linear Functions,Equations, and Inequalities | 14 | 179893 | 8.121 | 3.461 | 0.780 | 1.623 | 58.007 |
|  | Quadratic Functions and Equations | 11 | 179893 | 7.151 | 2.670 | 0.727 | 1.394 | 65.008 |
|  | Exponential Functions and Equations | 6 | 179893 | 3.537 | 1.506 | 0.469 | 1.097 | 58.956 |
| ALGEBRA II | OVERALL TEST | 50 | 6531 | 26.926 | 9.798 | 0.897 | 3.145 | 53.851 |
|  | Number and Algebraic Methods | 9 | 6531 | 5.134 | 2.293 | 0.680 | 1.297 | 57.048 |
|  | Describing and Graphing Functions and Their Inverses | 8 | 6531 | 4.037 | 1.948 | 0.564 | 1.286 | 50.457 |
|  | Writing and Solving Systems of Equations and Inequalities | 7 | 6531 | 3.949 | 1.804 | 0.562 | 1.194 | 56.419 |
|  | Quadratic and Square Root Functions,Equations, and Inequalities | 10 | 6531 | 5.393 | 2.491 | 0.692 | 1.383 | 53.930 |
|  | Exponential and Logarithmic Functions and Equations | 6 | 6531 | 3.265 | 1.512 | 0.460 | 1.111 | 54.412 |
|  | Other Functions, Equations, and Inequalities | 10 | 6531 | 5.148 | 2.180 | 0.603 | 1.373 | 51.476 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR EOC Mathematics Paper (Spring 2016) Male

| Subject | Reporting Category | Score Point ${ }^{*}$ | $\mathbf{N}$ | Mean | SD | Alpha** | SEM | $\begin{array}{c}\text { Mean } \\ \text { P-Value }\end{array}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| ALG* |  |  |  |  |  |  |  |  |$)$

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR EOC Mathematics Paper (Spring 2016) Black or African American

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value*** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ALGEBRA I | OVERALL TEST | 54 | 50035 | 27.547 | 10.748 | 0.905 | 3.313 | 51.014 |
|  | Number and Algebraic Methods | 11 | 50035 | 5.617 | 2.400 | 0.601 | 1.517 | 51.062 |
|  | Describing and Graphing Linear Functions, Equations, and Inequalities | 12 | 50035 | 6.223 | 2.811 | 0.702 | 1.534 | 51.860 |
|  | Writing and Solving Linear Functions,Equations, and Inequalities | 14 | 50035 | 6.617 | 3.327 | 0.746 | 1.677 | 47.267 |
|  | Quadratic Functions and Equations | 11 | 50035 | 6.026 | 2.739 | 0.711 | 1.473 | 54.778 |
|  | Exponential Functions and Equations | 6 | 50035 | 3.064 | 1.474 | 0.412 | 1.130 | 51.073 |
| ALGEBRA II | OVERALL TEST | 50 | 1036 | 23.298 | 9.445 | 0.886 | 3.193 | 46.597 |
|  | Number and Algebraic Methods | 9 | 1036 | 4.471 | 2.200 | 0.626 | 1.346 | 49.678 |
|  | Describing and Graphing Functions and Their Inverses | 8 | 1036 | 3.527 | 1.870 | 0.512 | 1.307 | 44.088 |
|  | Writing and Solving Systems of Equations and Inequalities | 7 | 1036 | 3.450 | 1.852 | 0.581 | 1.199 | 49.283 |
|  | Quadratic and Square Root Functions,Equations, and Inequalities | 10 | 1036 | 4.542 | 2.404 | 0.664 | 1.393 | 45.415 |
|  | Exponential and Logarithmic Functions and Equations | 6 | 1036 | 2.820 | 1.484 | 0.411 | 1.139 | 47.008 |
|  | Other Functions, Equations, and Inequalities | 10 | 1036 | 4.488 | 2.190 | 0.607 | 1.373 | 44.884 |

[^3]
## STAAR EOC Mathematics Paper (Spring 2016) Hispanic/Latino

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value*** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ALGEBRA I | OVERALL TEST | 54 | 191914 | 30.225 | 11.061 | 0.913 | 3.259 | 55.973 |
|  | Number and Algebraic Methods | 11 | 191914 | 5.994 | 2.475 | 0.634 | 1.497 | 54.488 |
|  | Describing and Graphing Linear Functions, Equations, and Inequalities | 12 | 191914 | 7.006 | 2.834 | 0.720 | 1.499 | 58.385 |
|  | Writing and Solving Linear Functions,Equations, and Inequalities | 14 | 191914 | 7.305 | 3.413 | 0.763 | 1.662 | 52.181 |
|  | Quadratic Functions and Equations | 11 | 191914 | 6.585 | 2.725 | 0.721 | 1.439 | 59.864 |
|  | Exponential Functions and Equations | 6 | 191914 | 3.335 | 1.503 | 0.449 | 1.115 | 55.584 |
| ALGEBRA II | OVERALL TEST | 50 | 8118 | 26.105 | 9.985 | 0.901 | 3.148 | 52.211 |
|  | Number and Algebraic Methods | 9 | 8118 | 5.005 | 2.340 | 0.694 | 1.295 | 55.610 |
|  | Describing and Graphing Functions and Their Inverses | 8 | 8118 | 3.958 | 1.960 | 0.570 | 1.286 | 49.476 |
|  | Writing and Solving Systems of Equations and Inequalities | 7 | 8118 | 3.817 | 1.846 | 0.581 | 1.195 | 54.533 |
|  | Quadratic and Square Root Functions,Equations, and Inequalities | 10 | 8118 | 5.194 | 2.511 | 0.695 | 1.386 | 51.938 |
|  | Exponential and Logarithmic Functions and Equations | 6 | 8118 | 3.188 | 1.560 | 0.496 | 1.108 | 53.141 |
|  | Other Functions, Equations, and Inequalities | 10 | 8118 | 4.943 | 2.170 | 0.597 | 1.378 | 49.427 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR EOC Mathematics Paper (Spring 2016) White

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value*** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ALGEBRA I | OVERALL TEST | 54 | 101749 | 35.780 | 10.912 | 0.921 | 3.074 | 66.260 |
|  | Number and Algebraic Methods | 11 | 101749 | 6.966 | 2.508 | 0.675 | 1.429 | 63.327 |
|  | Describing and Graphing Linear Functions, Equations, and Inequalities | 12 | 101749 | 8.105 | 2.696 | 0.725 | 1.415 | 67.542 |
|  | Writing and Solving Linear Functions,Equations, and Inequalities | 14 | 101749 | 8.858 | 3.423 | 0.786 | 1.583 | 63.273 |
|  | Quadratic Functions and Equations | 11 | 101749 | 7.786 | 2.532 | 0.725 | 1.328 | 70.786 |
|  | Exponential Functions and Equations | 6 | 101749 | 4.065 | 1.478 | 0.507 | 1.037 | 67.742 |
| ALGEBRA II | OVERALL TEST | 50 | 3345 | 29.046 | 9.774 | 0.899 | 3.104 | 58.092 |
|  | Number and Algebraic Methods | 9 | 3345 | 5.635 | 2.246 | 0.689 | 1.251 | 62.614 |
|  | Describing and Graphing Functions and Their Inverses | 8 | 3345 | 4.418 | 1.972 | 0.584 | 1.273 | 55.224 |
|  | Writing and Solving Systems of Equations and Inequalities | 7 | 3345 | 3.981 | 1.777 | 0.542 | 1.202 | 56.878 |
|  | Quadratic and Square Root Functions,Equations, and Inequalities | 10 | 3345 | 5.859 | 2.460 | 0.693 | 1.363 | 58.595 |
|  | Exponential and Logarithmic Functions and Equations | 6 | 3345 | 3.606 | 1.495 | 0.478 | 1.080 | 60.100 |
|  | Other Functions, Equations, and Inequalities | 10 | 3345 | 5.546 | 2.193 | 0.607 | 1.376 | 55.459 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR EOC Science Paper (Spring 2016) Total Group

| Subject | Reporting Category | Score Point ${ }^{*}$ | $\mathbf{N}$ | Mean | SD | Alpha** | SEM <br> Sean | P-Value ${ }^{* * *}$ |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BIOLOGY | OVERALL TEST | 54 | 342313 | 35.022 | 10.096 | 0.904 | 3.130 | 64.855 |
|  | Cell Structure and Function | 11 | 342313 | 7.202 | 2.383 | 0.646 | 1.418 | 65.471 |
|  | Mechanisms of Genetics | 11 | 342313 | 6.911 | 2.409 | 0.643 | 1.439 | 62.829 |
|  | Biological Evolution and Classification | 10 | 342313 | 6.567 | 2.321 | 0.675 | 1.323 | 65.671 |
|  | Biological Processes and Systems | 11 | 342313 | 6.815 | 2.467 | 0.664 | 1.430 | 61.954 |
|  | Interdependence within Environmental Systems | 11 | 342313 | 7.526 | 2.296 | 0.636 | 1.386 | 68.422 |

* 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
${ }^{* * *}$ Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only

STAAR EOC Science Paper (Spring 2016) Female

| Subject | Reporting Category | Score Point ${ }^{*}$ | N | Mean | SD | Alpha** | SEM | Mean <br> P-Value** |
| :---: | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BIOLOGY | OVERALL TEST | 54 | 169729 | 35.378 | 9.660 | 0.895 | 3.130 | 65.515 |
|  | Cell Structure and Function | 11 | 169729 | 7.322 | 2.283 | 0.615 | 1.416 | 66.561 |
|  | Mechanisms of Genetics | 11 | 169729 | 7.023 | 2.335 | 0.624 | 1.431 | 63.844 |
|  | Biological Evolution and Classification | 10 | 169729 | 6.586 | 2.247 | 0.651 | 1.328 | 65.861 |
|  | Biological Processes and Systems | 11 | 169729 | 6.888 | 2.425 | 0.654 | 1.425 | 62.619 |
|  | Interdependence within Environmental Systems | 11 | 169729 | 7.560 | 2.211 | 0.601 | 1.396 | 68.723 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR EOC Science Paper (Spring 2016) Male

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean <br> P-Value** |
| :---: | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BIOLOGY | OVERALL TEST | 54 | 172556 | 34.671 | 10.495 | 0.911 | 3.128 | 64.206 |
|  | Cell Structure and Function | 11 | 172556 | 7.084 | 2.470 | 0.670 | 1.419 | 64.399 |
|  | Mechanisms of Genetics | 11 | 172556 | 6.802 | 2.475 | 0.659 | 1.445 | 61.832 |
|  | Biological Evolution and Classification | 10 | 172556 | 6.549 | 2.392 | 0.697 | 1.316 | 65.486 |
|  | Biological Processes and Systems | 11 | 172556 | 6.743 | 2.506 | 0.673 | 1.434 | 61.302 |
|  | Interdependence within Environmental Systems | 11 | 172556 | 7.494 | 2.376 | 0.665 | 1.375 | 68.128 |

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR EOC Science Paper (Spring 2016) Black or African American

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

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR EOC Science Paper (Spring 2016) Hispanic/Latino

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean <br> P-Value** |
| :---: | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BIOLOGY | OVERALL TEST | 54 | 175150 | 32.798 | 9.711 | 0.889 | 3.231 | 60.737 |
|  | Cell Structure and Function | 11 | 175150 | 6.778 | 2.330 | 0.604 | 1.466 | 61.614 |
|  | Mechanisms of Genetics | 11 | 175150 | 6.478 | 2.345 | 0.604 | 1.476 | 58.894 |
|  | Biological Evolution and Classification | 10 | 175150 | 6.131 | 2.308 | 0.647 | 1.371 | 61.312 |
|  | Biological Processes and Systems | 11 | 175150 | 6.303 | 2.380 | 0.617 | 1.472 | 57.299 |
|  | Interdependence within Environmental Systems | 11 | 175150 | 7.108 | 2.294 | 0.607 | 1.437 | 64.618 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR EOC Science Paper (Spring 2016) White

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BIOLOGY | OVERALL TEST | 54 | 99103 | 39.056 | 9.107 | 0.895 | 2.949 | 72.327 |
|  | Cell Structure and Function | 11 | 99103 | 7.945 | 2.220 | 0.637 | 1.338 | 72.227 |
|  | Mechanisms of Genetics | 11 | 99103 | 7.677 | 2.257 | 0.628 | 1.376 | 69.794 |
|  | Biological Evolution and Classification | 10 | 99103 | 7.363 | 2.070 | 0.643 | 1.236 | 73.633 |
|  | Biological Processes and Systems | 11 | 99103 | 7.741 | 2.271 | 0.645 | 1.352 | 70.371 |
|  | Interdependence within Environmental Systems | 11 | 99103 | 8.330 | 2.033 | 0.601 | 1.284 | 75.728 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR EOC Social Studies Paper (Spring 2016) Total Group

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value*** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. HISTORY | OVERALL TEST | 68 | 317464 | 47.143 | 11.388 | 0.909 | 3.440 | 69.328 |
|  | History | 30 | 317464 | 20.174 | 5.437 | 0.817 | 2.324 | 67.246 |
|  | Geography and Culture | 12 | 317464 | 8.441 | 2.357 | 0.639 | 1.415 | 70.339 |
|  | Government and Citizenship | 10 | 317464 | 7.041 | 2.019 | 0.578 | 1.312 | 70.405 |
|  | Economics, Science, Technology, and Society | 16 | 317464 | 11.488 | 3.045 | 0.709 | 1.642 | 71.798 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR EOC Social Studies Paper (Spring 2016) Female

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. HISTORY | OVERALL TEST | 68 | 159761 | 45.733 | 11.140 | 0.901 | 3.514 | 67.254 |
|  | History | 30 | 159761 | 19.443 | 5.304 | 0.799 | 2.376 | 64.811 |
|  | Geography and Culture | 12 | 159761 | 8.235 | 2.364 | 0.626 | 1.445 | 68.626 |
|  | Government and Citizenship | 10 | 159761 | 6.972 | 1.993 | 0.560 | 1.322 | 69.720 |
|  | Economics, Science, Technology, and Society | 16 | 159761 | 11.083 | 3.012 | 0.685 | 1.690 | 69.266 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR EOC Social Studies Paper (Spring 2016) Male

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. HISTORY | OVERALL TEST | 68 | 157641 | 48.574 | 11.457 | 0.914 | 3.355 | 71.432 |
|  | History | 30 | 157641 | 20.915 | 5.469 | 0.829 | 2.262 | 69.718 |
|  | Geography and Culture | 12 | 157641 | 8.649 | 2.332 | 0.649 | 1.382 | 72.077 |
|  | Government and Citizenship | 10 | 157641 | 7.110 | 2.043 | 0.594 | 1.301 | 71.103 |
|  | Economics, Science, Technology, and Society | 16 | 157641 | 11.899 | 3.022 | 0.724 | 1.588 | 74.368 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR EOC Social Studies Paper (Spring 2016) Black or African American

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value }{ }^{\star \star *} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. HISTORY | OVERALL TEST | 68 | 41947 | 43.791 | 11.350 | 0.899 | 3.603 | 64.399 |
|  | History | 30 | 41947 | 18.692 | 5.387 | 0.798 | 2.423 | 62.306 |
|  | Geography and Culture | 12 | 41947 | 7.844 | 2.387 | 0.607 | 1.497 | 65.365 |
|  | Government and Citizenship | 10 | 41947 | 6.650 | 2.050 | 0.558 | 1.364 | 66.502 |
|  | Economics, Science, Technology, and Society | 16 | 41947 | 10.606 | 3.128 | 0.694 | 1.730 | 66.285 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR EOC Social Studies Paper (Spring 2016) Hispanic/Latino

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value*** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. HISTORY | OVERALL TEST | 68 | 158853 | 45.125 | 11.260 | 0.901 | 3.542 | 66.361 |
|  | History | 30 | 158853 | 19.310 | 5.392 | 0.804 | 2.386 | 64.366 |
|  | Geography and Culture | 12 | 158853 | 8.056 | 2.326 | 0.608 | 1.455 | 67.137 |
|  | Government and Citizenship | 10 | 158853 | 6.741 | 2.033 | 0.556 | 1.355 | 67.414 |
|  | Economics, Science, Technology, and Society | 16 | 158853 | 11.018 | 3.075 | 0.695 | 1.698 | 68.860 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR EOC Social Studies Paper (Spring 2016) White

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value*** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. HISTORY | OVERALL TEST | 68 | 96083 | 50.878 | 10.397 | 0.903 | 3.238 | 74.821 |
|  | History | 30 | 96083 | 21.752 | 5.060 | 0.810 | 2.203 | 72.508 |
|  | Geography and Culture | 12 | 96083 | 9.139 | 2.196 | 0.635 | 1.326 | 76.155 |
|  | Government and Citizenship | 10 | 96083 | 7.573 | 1.858 | 0.561 | 1.232 | 75.732 |
|  | Economics, Science, Technology, and Society | 16 | 96083 | 12.414 | 2.707 | 0.681 | 1.530 | 77.589 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR EOC English Online (Spring 2016) Total Group

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ENGLISH I | OVERALL TEST | 92 | 18903 | 49.635 | 16.725 | 0.916 | 4.838 | 63.519 |
|  | Understanding/Analysis Across Genres (Reading) | 24 | 18903 | 10.640 | 5.080 | 0.739 | 2.596 | 62.441 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 18903 | 5.982 | 2.708 | 0.705 | 1.470 | 54.382 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 18903 | 7.071 | 2.629 | 0.733 | 1.359 | 64.277 |
|  | Composition(Writing) | 24 | 18903 | 10.982 | 4.723 | 0.599 | 2.990 |  |
|  | Revision (Writing) | 11 | 18903 | 7.468 | 2.512 | 0.721 | 1.327 | 67.895 |
|  | Editing (Writing) | 11 | 18903 | 7.492 | 2.576 | 0.726 | 1.348 | 68.108 |
| ENGLISH II | OVERALL TEST | 92 | 17164 | 52.904 | 16.729 | 0.914 | 4.916 | 67.015 |
|  | Understanding/Analysis Across Genres (Reading) | 24 | 17164 | 11.653 | 5.240 | 0.737 | 2.689 | 67.899 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 17164 | 7.954 | 2.427 | 0.708 | 1.312 | 72.313 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 17164 | 6.590 | 2.793 | 0.741 | 1.420 | 59.909 |
|  | Composition(Writing) | 24 | 17164 | 11.817 | 5.028 | 0.632 | 3.051 |  |
|  | Revision (Writing) | 11 | 17164 | 7.893 | 2.349 | 0.681 | 1.327 | 71.756 |
|  | Editing (Writing) | 11 | 17164 | 6.996 | 2.467 | 0.678 | 1.399 | 63.599 |
| ENGLISH III | OVERALL TEST | 92 | 1066 | 50.325 | 17.774 | 0.918 | 5.077 | 61.863 |
|  | Understanding/Analysis Across Genres (Reading) | 24 | 1066 | 12.380 | 5.903 | 0.806 | 2.602 | 62.570 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 1066 | 6.050 | 2.380 | 0.586 | 1.531 | 54.997 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 1066 | 6.624 | 2.365 | 0.629 | 1.441 | 60.217 |
|  | Composition(Writing) | 24 | 1066 | 10.767 | 5.597 | 0.658 | 3.272 | . |
|  | Revision (Writing) | 11 | 1066 | 7.045 | 2.578 | 0.711 | 1.385 | 64.046 |
|  | Editing (Writing) | 11 | 1066 | 7.459 | 2.485 | 0.698 | 1.364 | 67.807 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR EOC English Online (Spring 2016) Female

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ENGLISH I | OVERALL TEST | 92 | 8625 | 53.581 | 16.227 | 0.911 | 4.836 | 67.196 |
|  | Understanding/Analysis Across Genres (Reading) | 24 | 8625 | 11.809 | 4.914 | 0.725 | 2.575 | 65.123 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 8625 | 6.424 | 2.678 | 0.707 | 1.449 | 58.397 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 8625 | 7.416 | 2.522 | 0.723 | 1.328 | 67.418 |
|  | Composition(Writing) | 24 | 8625 | 12.082 | 4.724 | 0.577 | 3.073 | . |
|  | Revision (Writing) | 11 | 8625 | 7.828 | 2.427 | 0.718 | 1.289 | 71.166 |
|  | Editing (Writing) | 11 | 8625 | 8.023 | 2.444 | 0.721 | 1.292 | 72.933 |
| ENGLISH II | OVERALL TEST | 92 | 7999 | 55.960 | 16.278 | 0.909 | 4.906 | 69.602 |
|  | Understanding/Analysis Across Genres (Reading) | 24 | 7999 | 12.687 | 5.062 | 0.720 | 2.681 | 71.509 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 7999 | 8.254 | 2.277 | 0.684 | 1.280 | 75.037 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 7999 | 6.848 | 2.748 | 0.738 | 1.406 | 62.258 |
|  | Composition(Writing) | 24 | 7999 | 12.763 | 5.023 | 0.621 | 3.092 |  |
|  | Revision (Writing) | 11 | 7999 | 8.029 | 2.302 | 0.677 | 1.308 | 72.993 |
|  | Editing (Writing) | 11 | 7999 | 7.379 | 2.404 | 0.678 | 1.365 | 67.079 |
| ENGLISH III | OVERALL TEST | 92 | 523 | 54.333 | 15.381 | 0.893 | 5.021 | 65.495 |
|  | Understanding/Analysis Across Genres (Reading) | 24 | 523 | 13.864 | 5.171 | 0.749 | 2.593 | 67.208 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 523 | 6.503 | 2.194 | 0.520 | 1.519 | 59.117 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 523 | 6.927 | 2.091 | 0.542 | 1.415 | 62.976 |
|  | Composition(Writing) | 24 | 523 | 11.753 | 5.223 | 0.617 | 3.232 | . |
|  | Revision (Writing) | 11 | 523 | 7.314 | 2.306 | 0.646 | 1.371 | 66.487 |
|  | Editing (Writing) | 11 | 523 | 7.971 | 2.255 | 0.657 | 1.321 | 72.467 |

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value*** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ENGLISH I | OVERALL TEST | 92 | 10278 | 46.323 | 16.415 | 0.914 | 4.815 | 60.433 |
|  | Understanding/Analysis Across Genres (Reading) | 24 | 10278 | 9.659 | 5.009 | 0.729 | 2.607 | 60.190 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 10278 | 5.611 | 2.677 | 0.691 | 1.487 | 51.013 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 10278 | 6.781 | 2.681 | 0.734 | 1.382 | 61.642 |
|  | Composition(Writing) | 24 | 10278 | 10.059 | 4.519 | 0.592 | 2.887 |  |
|  | Revision (Writing) | 11 | 10278 | 7.166 | 2.543 | 0.716 | 1.356 | 65.150 |
|  | Editing (Writing) | 11 | 10278 | 7.047 | 2.599 | 0.713 | 1.392 | 64.060 |
| ENGLISH II | OVERALL TEST | 92 | 9165 | 50.236 | 16.660 | 0.913 | 4.907 | 64.757 |
|  | Understanding/Analysis Across Genres (Reading) | 24 | 9165 | 10.751 | 5.226 | 0.734 | 2.695 | 64.748 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 9165 | 7.693 | 2.522 | 0.718 | 1.338 | 69.935 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 9165 | 6.364 | 2.813 | 0.741 | 1.432 | 57.858 |
|  | Composition(Writing) | 24 | 9165 | 10.991 | 4.884 | 0.624 | 2.993 |  |
|  | Revision (Writing) | 11 | 9165 | 7.774 | 2.384 | 0.683 | 1.342 | 70.677 |
|  | Editing (Writing) | 11 | 9165 | 6.662 | 2.473 | 0.667 | 1.426 | 60.562 |
| ENGLISH III | OVERALL TEST | 92 | 543 | 46.464 | 19.025 | 0.930 | 5.024 | 58.365 |
|  | Understanding/Analysis Across Genres (Reading) | 24 | 543 | 10.950 | 6.203 | 0.823 | 2.607 | 58.103 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 543 | 5.613 | 2.469 | 0.615 | 1.533 | 51.030 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 543 | 6.331 | 2.568 | 0.678 | 1.457 | 57.559 |
|  | Composition(Writing) | 24 | 543 | 9.818 | 5.777 | 0.701 | 3.159 | . |
|  | Revision (Writing) | 11 | 543 | 6.786 | 2.791 | 0.752 | 1.391 | 61.694 |
|  | Editing (Writing) | 11 | 543 | 6.965 | 2.593 | 0.707 | 1.403 | 63.318 |

* 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
${ }^{* * *}$ Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR EOC English Online (Spring 2016) Black or African American

| Subject | Reporting Category | Score Point ${ }^{*}$ | N | Mean | SD | Alpha** | SEM | $\begin{array}{c}\text { Mean } \\ \text { P-Value }\end{array}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| ENGLISH I I |  |  |  |  |  |  |  |  |$)$

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only
****Statistics not calculated due to small n-counts


## STAAR EOC English Online (Spring 2016) Hispanic/Latino

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ENGLISH I | OVERALL TEST | 92 | 8687 | 46.036 | 16.667 | 0.915 | 4.853 | 58.953 |
|  | Understanding/Analysis Across Genres (Reading) | 24 | 8687 | 9.731 | 5.029 | 0.734 | 2.595 | 57.511 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 8687 | 5.464 | 2.670 | 0.692 | 1.482 | 49.674 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 8687 | 6.574 | 2.691 | 0.731 | 1.395 | 59.762 |
|  | Composition(Writing) | 24 | 8687 | 10.279 | 4.552 | 0.579 | 2.953 | . |
|  | Revision (Writing) | 11 | 8687 | 6.995 | 2.575 | 0.717 | 1.370 | 63.588 |
|  | Editing (Writing) | 11 | 8687 | 6.993 | 2.652 | 0.725 | 1.390 | 63.574 |
| ENGLISH II | OVERALL TEST | 92 | 7976 | 49.064 | 16.497 | 0.911 | 4.923 | 62.211 |
|  | Understanding/Analysis Across Genres (Reading) | 24 | 7976 | 10.674 | 5.232 | 0.727 | 2.735 | 62.847 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 7976 | 7.448 | 2.505 | 0.700 | 1.373 | 67.707 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 7976 | 6.010 | 2.760 | 0.722 | 1.454 | 54.635 |
|  | Composition(Writing) | 24 | 7976 | 11.056 | 4.805 | 0.628 | 2.932 |  |
|  | Revision (Writing) | 11 | 7976 | 7.414 | 2.399 | 0.665 | 1.388 | 67.397 |
|  | Editing (Writing) | 11 | 7976 | 6.463 | 2.440 | 0.651 | 1.442 | 58.758 |
| ENGLISH III | OVERALL TEST | 92 | 732 | 49.454 | 18.031 | 0.919 | 5.117 | 60.735 |
|  | Understanding/Analysis Across Genres (Reading) | 24 | 732 | 12.153 | 6.018 | 0.808 | 2.638 | 60.952 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 732 | 5.917 | 2.421 | 0.602 | 1.528 | 53.788 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 732 | 6.537 | 2.401 | 0.638 | 1.444 | 59.426 |
|  | Composition(Writing) | 24 | 732 | 10.590 | 5.617 | 0.655 | 3.298 | . |
|  | Revision (Writing) | 11 | 732 | 6.915 | 2.601 | 0.715 | 1.390 | 62.866 |
|  | Editing (Writing) | 11 | 732 | 7.342 | 2.523 | 0.704 | 1.372 | 66.741 |

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR EOC English Online (Spring 2016) White

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean <br> P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ENGLISH I | OVERALL TEST | 92 | 7222 | 54.845 | 15.446 | 0.904 | 4.787 | 69.967 |
|  | Understanding/Analysis Across Genres (Reading) | 24 | 7222 | 11.937 | 4.823 | 0.716 | 2.570 | 68.917 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 7222 | 6.764 | 2.574 | 0.684 | 1.446 | 61.490 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 7222 | 7.769 | 2.371 | 0.698 | 1.303 | 70.629 |
|  | Composition(Writing) | 24 | 7222 | 12.059 | 4.738 | 0.591 | 3.030 | . |
|  | Revision (Writing) | 11 | 7222 | 8.168 | 2.275 | 0.698 | 1.251 | 74.257 |
|  | Editing (Writing) | 11 | 7222 | 8.147 | 2.347 | 0.701 | 1.284 | 74.067 |
| ENGLISH II | OVERALL TEST | 92 | 6529 | 58.838 | 15.111 | 0.898 | 4.830 | 74.319 |
|  | Understanding/Analysis Across Genres (Reading) | 24 | 6529 | 13.157 | 4.832 | 0.712 | 2.595 | 75.657 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 6529 | 8.746 | 2.069 | 0.661 | 1.205 | 79.511 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 6529 | 7.496 | 2.575 | 0.719 | 1.365 | 68.149 |
|  | Composition(Writing) | 24 | 6529 | 13.062 | 5.056 | 0.615 | 3.137 |  |
|  | Revision (Writing) | 11 | 6529 | 8.663 | 2.002 | 0.625 | 1.226 | 78.751 |
|  | Editing (Writing) | 11 | 6529 | 7.715 | 2.332 | 0.672 | 1.335 | 70.133 |
| ENGLISH III | OVERALL TEST | 92 | 304 | 52.688 | 16.565 | 0.910 | 4.963 | 64.934 |
|  | Understanding/Analysis Across Genres (Reading) | 24 | 304 | 13.053 | 5.419 | 0.787 | 2.502 | 66.721 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 304 | 6.441 | 2.212 | 0.521 | 1.531 | 58.553 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 304 | 6.888 | 2.254 | 0.601 | 1.423 | 62.620 |
|  | Composition(Writing) | 24 | 304 | 11.171 | 5.476 | 0.657 | 3.208 | . |
|  | Revision (Writing) | 11 | 304 | 7.368 | 2.481 | 0.698 | 1.364 | 66.986 |
|  | Editing (Writing) | 11 | 304 | 7.766 | 2.341 | 0.675 | 1.336 | 70.604 |

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR EOC Mathematics Online (Spring 2016) Total Group

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value*** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ALGEBRA I | OVERALL TEST | 54 | 24464 | 34.372 | 12.175 | 0.937 | 3.064 | 63.651 |
|  | Number and Algebraic Methods | 11 | 24464 | 6.813 | 2.700 | 0.725 | 1.416 | 61.940 |
|  | Describing and Graphing Linear Functions, Equations, and Inequalities | 12 | 24464 | 7.792 | 2.957 | 0.773 | 1.407 | 64.936 |
|  | Writing and Solving Linear Functions,Equations, and Inequalities | 14 | 24464 | 8.560 | 3.681 | 0.819 | 1.567 | 61.146 |
|  | Quadratic Functions and Equations | 11 | 24464 | 7.455 | 2.805 | 0.774 | 1.334 | 67.775 |
|  | Exponential Functions and Equations | 6 | 24464 | 3.750 | 1.596 | 0.564 | 1.053 | 62.506 |
| ALGEBRA II | OVERALL TEST | 50 | 1265 | 28.032 | 9.424 | 0.891 | 3.114 | 56.065 |
|  | Number and Algebraic Methods | 9 | 1265 | 5.600 | 2.150 | 0.654 | 1.266 | 62.222 |
|  | Describing and Graphing Functions and Their Inverses | 8 | 1265 | 4.201 | 1.927 | 0.560 | 1.278 | 52.510 |
|  | Writing and Solving Systems of Equations and Inequalities | 7 | 1265 | 3.750 | 1.780 | 0.539 | 1.208 | 53.574 |
|  | Quadratic and Square Root Functions,Equations, and Inequalities | 10 | 1265 | 5.715 | 2.417 | 0.682 | 1.362 | 57.154 |
|  | Exponential and Logarithmic Functions and Equations | 6 | 1265 | 3.470 | 1.434 | 0.402 | 1.109 | 57.826 |
|  | Other Functions, Equations, and Inequalities | 10 | 1265 | 5.296 | 2.166 | 0.608 | 1.356 | 52.964 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR EOC Mathematics Online (Spring 2016) Female

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value*** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ALGEBRA I | OVERALL TEST | 54 | 12054 | 35.054 | 11.786 | 0.933 | 3.056 | 64.914 |
|  | Number and Algebraic Methods | 11 | 12054 | 7.010 | 2.649 | 0.718 | 1.406 | 63.724 |
|  | Describing and Graphing Linear Functions, Equations, and Inequalities | 12 | 12054 | 7.935 | 2.932 | 0.771 | 1.402 | 66.126 |
|  | Writing and Solving Linear Functions,Equations, and Inequalities | 14 | 12054 | 8.819 | 3.555 | 0.807 | 1.561 | 62.991 |
|  | Quadratic Functions and Equations | 11 | 12054 | 7.604 | 2.696 | 0.756 | 1.331 | 69.126 |
|  | Exponential Functions and Equations | 6 | 12054 | 3.686 | 1.553 | 0.529 | 1.066 | 61.436 |
| ALGEBRA II | OVERALL TEST | 50 | 662 | 28.263 | 9.039 | 0.881 | 3.119 | 56.526 |
|  | Number and Algebraic Methods | 9 | 662 | 5.618 | 2.100 | 0.634 | 1.270 | 62.420 |
|  | Describing and Graphing Functions and Their Inverses | 8 | 662 | 4.210 | 1.917 | 0.557 | 1.276 | 52.625 |
|  | Writing and Solving Systems of Equations and Inequalities | 7 | 662 | 3.855 | 1.758 | 0.534 | 1.201 | 55.071 |
|  | Quadratic and Square Root Functions,Equations, and Inequalities | 10 | 662 | 5.760 | 2.325 | 0.651 | 1.373 | 57.598 |
|  | Exponential and Logarithmic Functions and Equations | 6 | 662 | 3.420 | 1.391 | 0.354 | 1.118 | 56.999 |
|  | Other Functions, Equations, and Inequalities | 10 | 662 | 5.400 | 2.038 | 0.554 | 1.362 | 54.003 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR EOC Mathematics Online (Spring 2016) Male

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value }{ }^{\star \star *} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ALGEBRA I | OVERALL TEST | 54 | 12410 | 33.710 | 12.506 | 0.940 | 3.067 | 62.425 |
|  | Number and Algebraic Methods | 11 | 12410 | 6.623 | 2.736 | 0.728 | 1.425 | 60.207 |
|  | Describing and Graphing Linear Functions, Equations, and Inequalities | 12 | 12410 | 7.654 | 2.974 | 0.775 | 1.410 | 63.781 |
|  | Writing and Solving Linear Functions,Equations, and Inequalities | 14 | 12410 | 8.310 | 3.782 | 0.828 | 1.570 | 59.354 |
|  | Quadratic Functions and Equations | 11 | 12410 | 7.311 | 2.899 | 0.788 | 1.336 | 66.462 |
|  | Exponential Functions and Equations | 6 | 12410 | 3.813 | 1.633 | 0.596 | 1.038 | 63.546 |
| ALGEBRA II | OVERALL TEST | 50 | 603 | 27.779 | 9.823 | 0.900 | 3.103 | 55.559 |
|  | Number and Algebraic Methods | 9 | 603 | 5.580 | 2.205 | 0.674 | 1.259 | 62.005 |
|  | Describing and Graphing Functions and Their Inverses | 8 | 603 | 4.191 | 1.937 | 0.565 | 1.277 | 52.384 |
|  | Writing and Solving Systems of Equations and Inequalities | 7 | 603 | 3.635 | 1.796 | 0.543 | 1.214 | 51.931 |
|  | Quadratic and Square Root Functions,Equations, and Inequalities | 10 | 603 | 5.667 | 2.514 | 0.712 | 1.350 | 56.667 |
|  | Exponential and Logarithmic Functions and Equations | 6 | 603 | 3.524 | 1.478 | 0.450 | 1.096 | 58.734 |
|  | Other Functions, Equations, and Inequalities | 10 | 603 | 5.182 | 2.293 | 0.654 | 1.348 | 51.824 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR EOC Mathematics Online (Spring 2016) Black or African American

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value*** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ALGEBRA I | OVERALL TEST | 54 | 2572 | 28.360 | 11.931 | 0.926 | 3.238 | 52.519 |
|  | Number and Algebraic Methods | 11 | 2572 | 5.760 | 2.605 | 0.673 | 1.490 | 52.365 |
|  | Describing and Graphing Linear Functions, Equations, and Inequalities | 12 | 2572 | 6.374 | 3.034 | 0.758 | 1.492 | 53.117 |
|  | Writing and Solving Linear Functions,Equations, and Inequalities | 14 | 2572 | 6.887 | 3.585 | 0.790 | 1.645 | 49.192 |
|  | Quadratic Functions and Equations | 11 | 2572 | 6.219 | 2.898 | 0.755 | 1.434 | 56.535 |
|  | Exponential Functions and Equations | 6 | 2572 | 3.120 | 1.549 | 0.491 | 1.105 | 52.002 |
| ALGEBRA II**** | OVERALL TEST | 50 | 46 | N/A | N/A | N/A | N/A | N/A |
|  | Number and Algebraic Methods | 9 | 46 | N/A | N/A | N/A | N/A | N/A |
|  | Describing and Graphing Functions and Their Inverses | 8 | 46 | N/A | N/A | N/A | N/A | N/A |
|  | Writing and Solving Systems of Equations and Inequalities | 7 | 46 | N/A | N/A | N/A | N/A | N/A |
|  | Quadratic and Square Root Functions,Equations, and Inequalities | 10 | 46 | N/A | N/A | N/A | N/A | N/A |
|  | Exponential and Logarithmic Functions and Equations | 6 | 46 | N/A | N/A | N/A | N/A | N/A |
|  | Other Functions, Equations, and Inequalities | 10 | 46 | 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only
****Statistics not calculated due to small n-counts


## STAAR EOC Mathematics Online (Spring 2016) Hispanic/Latino

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value*** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ALGEBRA I | OVERALL TEST | 54 | 11135 | 32.091 | 11.997 | 0.931 | 3.155 | 59.427 |
|  | Number and Algebraic Methods | 11 | 11135 | 6.373 | 2.663 | 0.703 | 1.452 | 57.939 |
|  | Describing and Graphing Linear Functions, Equations, and Inequalities | 12 | 11135 | 7.351 | 2.971 | 0.764 | 1.444 | 61.260 |
|  | Writing and Solving Linear Functions,Equations, and Inequalities | 14 | 11135 | 7.948 | 3.634 | 0.804 | 1.610 | 56.768 |
|  | Quadratic Functions and Equations | 11 | 11135 | 6.969 | 2.823 | 0.758 | 1.389 | 63.353 |
|  | Exponential Functions and Equations | 6 | 11135 | 3.450 | 1.584 | 0.531 | 1.084 | 57.497 |
| ALGEBRA II | OVERALL TEST | 50 | 669 | 27.466 | 9.747 | 0.898 | 3.112 | 54.933 |
|  | Number and Algebraic Methods | 9 | 669 | 5.448 | 2.172 | 0.652 | 1.281 | 60.538 |
|  | Describing and Graphing Functions and Their Inverses | 8 | 669 | 4.184 | 1.912 | 0.549 | 1.284 | 52.298 |
|  | Writing and Solving Systems of Equations and Inequalities | 7 | 669 | 3.622 | 1.772 | 0.530 | 1.215 | 51.740 |
|  | Quadratic and Square Root Functions,Equations, and Inequalities | 10 | 669 | 5.547 | 2.527 | 0.713 | 1.354 | 55.471 |
|  | Exponential and Logarithmic Functions and Equations | 6 | 669 | 3.453 | 1.455 | 0.420 | 1.108 | 57.549 |
|  | Other Functions, Equations, and Inequalities | 10 | 669 | 5.212 | 2.207 | 0.625 | 1.351 | 52.123 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR EOC Mathematics Online (Spring 2016) White

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ALGEBRA I | OVERALL TEST | 54 | 9039 | 37.517 | 11.152 | 0.930 | 2.960 | 69.476 |
|  | Number and Algebraic Methods | 11 | 9039 | 7.373 | 2.565 | 0.711 | 1.378 | 67.024 |
|  | Describing and Graphing Linear Functions, Equations, and Inequalities | 12 | 9039 | 8.453 | 2.681 | 0.742 | 1.363 | 70.443 |
|  | Writing and Solving Linear Functions, Equations, and Inequalities | 14 | 9039 | 9.398 | 3.458 | 0.806 | 1.521 | 67.127 |
|  | Quadratic Functions and Equations | 11 | 9039 | 8.138 | 2.547 | 0.753 | 1.266 | 73.985 |
|  | Exponential Functions and Equations | 6 | 9039 | 4.155 | 1.488 | 0.534 | 1.016 | 69.250 |
| ALGEBRA II | OVERALL TEST | 50 | 512 | 28.762 | 8.841 | 0.876 | 3.119 | 57.523 |
|  | Number and Algebraic Methods | 9 | 512 | 5.781 | 2.073 | 0.638 | 1.247 | 64.236 |
|  | Describing and Graphing Functions and Their Inverses | 8 | 512 | 4.271 | 1.920 | 0.560 | 1.274 | 53.394 |
|  | Writing and Solving Systems of Equations and Inequalities | 7 | 512 | 3.893 | 1.761 | 0.534 | 1.202 | 55.608 |
|  | Quadratic and Square Root Functions,Equations, and Inequalities | 10 | 512 | 5.916 | 2.258 | 0.632 | 1.371 | 59.160 |
|  | Exponential and Logarithmic Functions and Equations | 6 | 512 | 3.475 | 1.397 | 0.370 | 1.109 | 57.910 |
|  | Other Functions, Equations, and Inequalities | 10 | 512 | 5.426 | 2.084 | 0.568 | 1.370 | 54.258 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR EOC Science Online (Spring 2016) Total Group

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean <br> P-Value** |
| :---: | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BIOLOGY | OVERALL TEST | 54 | 20602 | 35.159 | 10.118 | 0.905 | 3.124 | 65.109 |
|  | Cell Structure and Function | 11 | 20602 | 7.221 | 2.393 | 0.654 | 1.408 | 65.648 |
|  | Mechanisms of Genetics | 11 | 20602 | 6.871 | 2.433 | 0.647 | 1.445 | 62.465 |
|  | Biological Evolution and Classification | 10 | 20602 | 6.584 | 2.338 | 0.682 | 1.319 | 65.839 |
|  | Biological Processes and Systems | 11 | 20602 | 6.903 | 2.456 | 0.661 | 1.429 | 62.751 |
|  | Interdependence within Environmental Systems | 11 | 20602 | 7.580 | 2.295 | 0.641 | 1.375 | 68.911 |

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR EOC Science Online (Spring 2016) Female

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

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR EOC Science Online (Spring 2016) Male

| Subject | Reporting Category | Score Point ${ }^{\star}$ | N | Mean | SD | Alpha** | SEM | Mean <br> P-Value*** |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BIOLOGY | OVERALL TEST | 54 | 10311 | 34.778 | 10.580 | 0.913 | 3.117 | 64.404 |
|  | Cell Structure and Function | 11 | 10311 | 7.096 | 2.505 | 0.685 | 1.405 | 64.507 |
|  | Mechanisms of Genetics | 11 | 10311 | 6.751 | 2.490 | 0.661 | 1.450 | 61.375 |
|  | Biological Evolution and Classification | 10 | 10311 | 6.564 | 2.428 | 0.710 | 1.309 | 65.637 |
|  | Biological Processes and Systems | 11 | 10311 | 6.823 | 2.507 | 0.674 | 1.431 | 62.025 |
|  | Interdependence within Environmental Systems | 11 | 10311 | 7.545 | 2.379 | 0.671 | 1.364 | 68.587 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR EOC Science Online (Spring 2016) Black or African American

| Subject | Reporting Category | Score Point ${ }^{*}$ | N | Mean | SD | Alpha** | SEM | Mean <br> P-Value |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BI** |  |  |  |  |  |  |  |  |

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR EOC Science Online (Spring 2016) Hispanic/Latino

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

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR EOC Science Online (Spring 2016) White

| Subject | Reporting Category | Score Point $^{\star}$ | N | Mean | SD | Alpha** | SEM | Mean <br> P-Value |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BIOLOGY |  |  |  |  |  |  |  |  |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR EOC Social Studies Online (Spring 2016) Total Group

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| P-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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR EOC Social Studies Online (Spring 2016) Female

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. HISTORY | OVERALL TEST | 68 | 11899 | 43.980 | 11.575 | 0.905 | 3.560 | 64.677 |
|  | History | 30 | 11899 | 18.582 | 5.489 | 0.808 | 2.406 | 61.939 |
|  | Geography and Culture | 12 | 11899 | 7.971 | 2.437 | 0.636 | 1.470 | 66.423 |
|  | Government and Citizenship | 10 | 11899 | 6.694 | 2.044 | 0.569 | 1.342 | 66.938 |
|  | Economics, Science, Technology, and Society | 16 | 11899 | 10.734 | 3.134 | 0.704 | 1.706 | 67.089 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR EOC Social Studies Online (Spring 2016) Male

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. HISTORY | OVERALL TEST | 68 | 11539 | 47.471 | 11.932 | 0.919 | 3.386 | 69.810 |
|  | History | 30 | 11539 | 20.378 | 5.662 | 0.837 | 2.284 | 67.925 |
|  | Geography and Culture | 12 | 11539 | 8.478 | 2.386 | 0.656 | 1.400 | 70.648 |
|  | Government and Citizenship | 10 | 11539 | 6.903 | 2.124 | 0.618 | 1.313 | 69.031 |
|  | Economics, Science, Technology, and Society | 16 | 11539 | 11.713 | 3.133 | 0.740 | 1.596 | 73.203 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR EOC Social Studies Online (Spring 2016) Black or African American

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. HISTORY | OVERALL TEST | 68 | 2095 | 40.234 | 11.766 | 0.902 | 3.687 | 59.168 |
|  | History | 30 | 2095 | 16.997 | 5.559 | 0.802 | 2.476 | 56.656 |
|  | Geography and Culture | 12 | 2095 | 7.295 | 2.489 | 0.621 | 1.533 | 60.788 |
|  | Government and Citizenship | 10 | 2095 | 6.135 | 2.110 | 0.560 | 1.400 | 61.346 |
|  | Economics, Science, Technology, and Society | 16 | 2095 | 9.809 | 3.266 | 0.707 | 1.767 | 61.304 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR EOC Social Studies Online (Spring 2016) Hispanic/Latino

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. HISTORY | OVERALL TEST | 68 | 10241 | 42.930 | 12.049 | 0.911 | 3.589 | 63.132 |
|  | History | 30 | 10241 | 18.297 | 5.726 | 0.822 | 2.414 | 60.989 |
|  | Geography and Culture | 12 | 10241 | 7.734 | 2.417 | 0.623 | 1.483 | 64.447 |
|  | Government and Citizenship | 10 | 10241 | 6.381 | 2.148 | 0.591 | 1.373 | 63.813 |
|  | Economics, Science, Technology, and Society | 16 | 10241 | 10.518 | 3.265 | 0.722 | 1.721 | 65.739 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR EOC Social Studies Online (Spring 2016) White

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. HISTORY | OVERALL TEST | 68 | 9843 | 49.362 | 10.452 | 0.899 | 3.325 | 72.591 |
|  | History | 30 | 9843 | 21.022 | 5.086 | 0.803 | 2.260 | 70.075 |
|  | Geography and Culture | 12 | 9843 | 8.853 | 2.239 | 0.626 | 1.368 | 73.777 |
|  | Government and Citizenship | 10 | 9843 | 7.327 | 1.877 | 0.544 | 1.268 | 73.272 |
|  | Economics, Science, Technology, and Society | 16 | 9843 | 12.159 | 2.743 | 0.674 | 1.565 | 75.995 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR A Grade 03 (Spring 2016) Total Group

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{array}{c}\text { Mean } \\ \text { P-Value }\end{array}$ |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS |  |  |  |  |  |  |  |  |$)$

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only

STAAR A Grade 03 (Spring 2016) Female

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 46 | 3091 | 16.564 | 6.861 | 0.810 | 2.988 | 36.009 |
|  | Numerical Representations and Relationships | 12 | 3091 | 4.951 | 2.276 | 0.533 | 1.555 | 41.254 |
|  | Computations and Algebraic Relationships | 18 | 3091 | 6.049 | 3.029 | 0.620 | 1.867 | 33.605 |
|  | Geometry and Measurement | 10 | 3091 | 3.485 | 1.921 | 0.465 | 1.404 | 34.853 |
|  | Data Analysis and Personal Financial Literacy | 6 | 3091 | 2.080 | 1.318 | 0.396 | 1.025 | 34.660 |
| READING | OVERALL TEST | 40 | 3273 | 15.239 | 6.576 | 0.810 | 2.869 | 38.097 |
|  | Understanding Across Genres | 6 | 3273 | 2.444 | 1.371 | 0.297 | 1.149 | 40.732 |
|  | Understanding/Analysis of Literary Texts | 18 | 3273 | 6.452 | 3.092 | 0.612 | 1.927 | 35.847 |
|  | Understanding/Analysis of Informational Texts | 16 | 3273 | 6.342 | 3.205 | 0.687 | 1.794 | 39.641 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR A Grade 03 (Spring 2016) Male

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 46 | 5532 | 16.705 | 7.311 | 0.833 | 2.988 | 36.315 |
|  | Numerical Representations and Relationships | 12 | 5532 | 5.149 | 2.429 | 0.587 | 1.561 | 42.911 |
|  | Computations and Algebraic Relationships | 18 | 5532 | 6.023 | 3.201 | 0.663 | 1.858 | 33.462 |
|  | Geometry and Measurement | 10 | 5532 | 3.498 | 1.970 | 0.495 | 1.400 | 34.982 |
|  | Data Analysis and Personal Financial Literacy | 6 | 5532 | 2.034 | 1.307 | 0.368 | 1.040 | 33.903 |
| READING | OVERALL TEST | 40 | 6042 | 14.198 | 6.210 | 0.789 | 2.856 | 35.494 |
|  | Understanding Across Genres | 6 | 6042 | 2.385 | 1.401 | 0.342 | 1.136 | 39.752 |
|  | Understanding/Analysis of Literary Texts | 18 | 6042 | 5.911 | 2.893 | 0.565 | 1.907 | 32.841 |
|  | Understanding/Analysis of Informational Texts | 16 | 6042 | 5.901 | 3.089 | 0.663 | 1.793 | 36.881 |

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR A Grade 04 (Spring 2016) Total Group

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value*** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 48 | 12597 | 16.970 | 7.363 | 0.832 | 3.021 | 35.355 |
|  | Numerical Representations and Relationships | 12 | 12597 | 5.318 | 2.685 | 0.664 | 1.556 | 44.315 |
|  | Computations and Algebraic Relationships | 16 | 12597 | 5.463 | 2.911 | 0.646 | 1.732 | 34.143 |
|  | Geometry and Measurement | 15 | 12597 | 4.345 | 2.359 | 0.508 | 1.654 | 28.968 |
|  | Data Analysis and Personal Financial Literacy | 5 | 12597 | 1.845 | 1.164 | 0.350 | 0.939 | 36.891 |
| READING | OVERALL TEST | 44 | 13502 | 17.621 | 7.119 | 0.818 | 3.040 | 40.047 |
|  | Understanding/Analysis Across Genres | 10 | 13502 | 3.871 | 2.093 | 0.535 | 1.427 | 38.708 |
|  | Understanding/Analysis of Literary Texts | 18 | 13502 | 7.645 | 3.442 | 0.679 | 1.951 | 42.475 |
| WRITING | Understanding/Analysis of Informational Texts | 16 | 13502 | 6.104 | 2.823 | 0.577 | 1.836 | 38.151 |
|  | OVERALL TEST | 26 | 11918 | 9.139 | 3.498 | 0.642 | 2.093 | 37.843 |
|  | Composition | 8 | 11918 | 2.327 | 1.015 | 0.401 | 0.785 |  |
|  | Revision | 6 | 11918 | 2.452 | 1.426 | 0.360 | 1.140 | 40.857 |
|  | Editing | 12 | 11918 | 4.361 | 2.171 | 0.481 | 1.563 | 36.336 |

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR A Grade 04 (Spring 2016) Female

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value*** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 48 | 4678 | 16.900 | 6.957 | 0.812 | 3.017 | 35.209 |
|  | Numerical Representations and Relationships | 12 | 4678 | 5.303 | 2.583 | 0.631 | 1.568 | 44.193 |
|  | Computations and Algebraic Relationships | 16 | 4678 | 5.475 | 2.821 | 0.621 | 1.737 | 34.219 |
|  | Geometry and Measurement | 15 | 4678 | 4.150 | 2.228 | 0.464 | 1.632 | 27.666 |
|  | Data Analysis and Personal Financial Literacy | 5 | 4678 | 1.972 | 1.133 | 0.310 | 0.941 | 39.448 |
| READING | OVERALL TEST | 44 | 4889 | 18.112 | 7.171 | 0.820 | 3.047 | 41.163 |
|  | Understanding/Analysis Across Genres | 10 | 4889 | 3.977 | 2.113 | 0.539 | 1.435 | 39.769 |
|  | Understanding/Analysis of Literary Texts | 18 | 4889 | 7.957 | 3.511 | 0.692 | 1.948 | 44.204 |
| WRITING | Understanding/Analysis of Informational Texts | 16 | 4889 | 6.178 | 2.801 | 0.568 | 1.842 | 38.615 |
|  | OVERALL TEST | 26 | 4131 | 9.581 | 3.602 | 0.658 | 2.107 | 39.113 |
|  | Composition | 8 | 4131 | 2.541 | 1.063 | 0.403 | 0.821 |  |
|  | Revision | 6 | 4131 | 2.496 | 1.453 | 0.389 | 1.135 | 41.592 |
|  | Editing | 12 | 4131 | 4.545 | 2.197 | 0.491 | 1.567 | 37.874 |

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR A Grade 04 (Spring 2016) Male

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{array}{c}\text { Mean } \\ \text { P-Value }\end{array}$ |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS |  |  |  |  |  |  |  |  |$)$

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR A Grade 05 (Spring 2016) Total Group

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{array}{c}\text { Mean } \\ \text { P-Value }\end{array}$ |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS |  |  |  |  |  |  |  |  |$)$

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only

STAAR A Grade 05 (Spring 2016) Female

| Subject | Reporting Category | Score Point | N | Mean | SD | Alpha** | SEM | $\begin{array}{c}\text { Mean } \\ \text { P-Value }\end{array}$ |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS |  |  |  |  |  |  |  |  |$)$

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR A Grade 05 (Spring 2016) Male

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{array}{c}\text { Mean } \\ \text { P-Value }\end{array}$ |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS |  |  |  |  |  |  |  |  |$)$

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR A Grade 06 (Spring 2016) Total Group

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 52 | 19064 | 15.353 | 6.118 | 0.745 | 3.087 | 29.525 |
|  | Numerical Representations and Relationships | 14 | 19064 | 4.166 | 2.150 | 0.458 | 1.582 | 29.755 |
|  | Computations and Algebraic Relationships | 20 | 19064 | 6.382 | 2.903 | 0.549 | 1.950 | 31.912 |
|  | Geometry and Measurement | 8 | 19064 | 2.101 | 1.381 | 0.267 | 1.182 | 26.261 |
|  | Data Analysis and Personal Financial Literacy | 10 | 19064 | 2.704 | 1.670 | 0.347 | 1.350 | 27.038 |
| READING | OVERALL TEST | 48 | 19502 | 20.067 | 7.140 | 0.798 | 3.208 | 41.806 |
|  | Understanding/Analysis Across Genres | 10 | 19502 | 4.591 | 2.114 | 0.513 | 1.475 | 45.912 |
|  | Understanding/Analysis of Literary Texts | 20 | 19502 | 8.660 | 3.418 | 0.632 | 2.073 | 43.299 |
|  | Understanding/Analysis of Informational Texts | 18 | 19502 | 6.816 | 2.957 | 0.567 | 1.946 | 37.866 |

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only

STAAR A Grade 06 (Spring 2016) Female

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 52 | 7383 | 15.459 | 5.890 | 0.726 | 3.082 | 29.729 |
|  | Numerical Representations and Relationships | 14 | 7383 | 4.127 | 2.119 | 0.452 | 1.569 | 29.482 |
|  | Computations and Algebraic Relationships | 20 | 7383 | 6.508 | 2.843 | 0.528 | 1.954 | 32.539 |
|  | Geometry and Measurement | 8 | 7383 | 2.164 | 1.346 | 0.219 | 1.190 | 27.054 |
|  | Data Analysis and Personal Financial Literacy | 10 | 7383 | 2.659 | 1.643 | 0.335 | 1.340 | 26.595 |
| READING | OVERALL TEST | 48 | 7384 | 21.062 | 7.293 | 0.807 | 3.207 | 43.879 |
|  | Understanding/Analysis Across Genres | 10 | 7384 | 4.778 | 2.130 | 0.523 | 1.470 | 47.782 |
|  | Understanding/Analysis of Literary Texts | 20 | 7384 | 9.145 | 3.471 | 0.643 | 2.075 | 45.725 |
|  | Understanding/Analysis of Informational Texts | 18 | 7384 | 7.139 | 3.025 | 0.586 | 1.947 | 39.659 |

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR A Grade 06 (Spring 2016) Male

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 52 | 11681 | 15.286 | 6.257 | 0.757 | 3.087 | 29.395 |
|  | Numerical Representations and Relationships | 14 | 11681 | 4.190 | 2.169 | 0.463 | 1.589 | 29.927 |
|  | Computations and Algebraic Relationships | 20 | 11681 | 6.303 | 2.937 | 0.561 | 1.945 | 31.516 |
|  | Geometry and Measurement | 8 | 11681 | 2.061 | 1.401 | 0.295 | 1.176 | 25.760 |
|  | Data Analysis and Personal Financial Literacy | 10 | 11681 | 2.732 | 1.687 | 0.355 | 1.355 | 27.319 |
| READING | OVERALL TEST | 48 | 12118 | 19.461 | 6.976 | 0.789 | 3.206 | 40.543 |
|  | Understanding/Analysis Across Genres | 10 | 12118 | 4.477 | 2.096 | 0.504 | 1.477 | 44.773 |
|  | Understanding/Analysis of Literary Texts | 20 | 12118 | 8.364 | 3.351 | 0.618 | 2.071 | 41.820 |
|  | Understanding/Analysis of Informational Texts | 18 | 12118 | 6.619 | 2.897 | 0.550 | 1.944 | 36.774 |

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR A Grade 07 (Spring 2016) Total Group

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value*** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 54 | 19317 | 16.056 | 6.596 | 0.771 | 3.160 | 29.734 |
|  | Probability and Numerical Relationships | 9 | 19317 | 2.468 | 1.607 | 0.372 | 1.274 | 27.419 |
|  | Computations and Algebraic Relationships | 20 | 19317 | 6.465 | 3.233 | 0.647 | 1.920 | 32.325 |
|  | Geometry and Measurement | 16 | 19317 | 4.909 | 2.236 | 0.378 | 1.763 | 30.683 |
|  | Data Analysis and Personal Financial Literacy | 9 | 19317 | 2.214 | 1.536 | 0.351 | 1.237 | 24.604 |
| READING | OVERALL TEST | 50 | 19804 | 18.990 | 7.581 | 0.818 | 3.236 | 37.981 |
|  | Understanding/Analysis Across Genres | 10 | 19804 | 4.208 | 2.172 | 0.560 | 1.442 | 42.082 |
|  | Understanding/Analysis of Literary Texts | 21 | 19804 | 7.885 | 3.536 | 0.647 | 2.100 | 37.548 |
|  | Understanding/Analysis of Informational Texts | 19 | 19804 | 6.897 | 3.171 | 0.607 | 1.988 | 36.300 |
| WRITING | OVERALL TEST | 46 | 18178 | 18.246 | 6.006 | 0.740 | 3.064 | 43.877 |
|  | Composition | 16 | 18178 | 5.087 | 2.383 | 0.496 | 1.691 | . |
|  | Revision | 13 | 18178 | 5.538 | 2.472 | 0.546 | 1.665 | 42.619 |
|  | Editing | 17 | 18178 | 7.620 | 2.911 | 0.563 | 1.924 | 44.839 |

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR A Grade 07 (Spring 2016) Female

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value }{ }^{* * *} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 54 | 7133 | 16.110 | 6.509 | 0.766 | 3.151 | 29.833 |
|  | Probability and Numerical Relationships | 9 | 7133 | 2.502 | 1.600 | 0.360 | 1.280 | 27.799 |
|  | Computations and Algebraic Relationships | 20 | 7133 | 6.434 | 3.183 | 0.638 | 1.916 | 32.172 |
|  | Geometry and Measurement | 16 | 7133 | 4.981 | 2.246 | 0.391 | 1.752 | 31.133 |
|  | Data Analysis and Personal Financial Literacy | 9 | 7133 | 2.192 | 1.507 | 0.332 | 1.232 | 24.356 |
| READING | OVERALL TEST | 50 | 7196 | 20.443 | 7.841 | 0.827 | 3.257 | 40.887 |
|  | Understanding/Analysis Across Genres | 10 | 7196 | 4.566 | 2.235 | 0.580 | 1.448 | 45.660 |
|  | Understanding/Analysis of Literary Texts | 21 | 7196 | 8.570 | 3.653 | 0.664 | 2.119 | 40.809 |
|  | Understanding/Analysis of Informational Texts | 19 | 7196 | 7.307 | 3.247 | 0.622 | 1.997 | 38.460 |
| WRITING | OVERALL TEST | 46 | 6422 | 19.503 | 5.984 | 0.734 | 3.084 | 46.148 |
|  | Composition | 16 | 6422 | 5.660 | 2.430 | 0.493 | 1.731 |  |
|  | Revision | 13 | 6422 | 5.773 | 2.451 | 0.538 | 1.666 | 44.415 |
|  | Editing | 17 | 6422 | 8.069 | 2.880 | 0.556 | 1.919 | 47.473 |

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR A Grade 07 (Spring 2016) Male

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value*** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 54 | 12184 | 16.025 | 6.646 | 0.774 | 3.161 | 29.676 |
|  | Probability and Numerical Relationships | 9 | 12184 | 2.448 | 1.611 | 0.380 | 1.269 | 27.196 |
|  | Computations and Algebraic Relationships | 20 | 12184 | 6.483 | 3.262 | 0.653 | 1.921 | 32.414 |
|  | Geometry and Measurement | 16 | 12184 | 4.867 | 2.229 | 0.372 | 1.767 | 30.419 |
|  | Data Analysis and Personal Financial Literacy | 9 | 12184 | 2.227 | 1.552 | 0.363 | 1.239 | 24.748 |
| READING | OVERALL TEST | 50 | 12608 | 18.161 | 7.301 | 0.805 | 3.221 | 36.322 |
|  | Understanding/Analysis Across Genres | 10 | 12608 | 4.004 | 2.109 | 0.536 | 1.437 | 40.040 |
|  | Understanding/Analysis of Literary Texts | 21 | 12608 | 7.494 | 3.406 | 0.624 | 2.089 | 35.686 |
|  | Understanding/Analysis of Informational Texts | 19 | 12608 | 6.663 | 3.103 | 0.592 | 1.981 | 35.068 |
| WRITING | OVERALL TEST | 46 | 11756 | 17.559 | 5.906 | 0.734 | 3.044 | 42.635 |
|  | Composition | 16 | 11756 | 4.774 | 2.297 | 0.482 | 1.654 | . |
|  | Revision | 13 | 11756 | 5.410 | 2.473 | 0.548 | 1.664 | 41.637 |
|  | Editing | 17 | 11756 | 7.375 | 2.899 | 0.560 | 1.924 | 43.398 |

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR A Grade 08 (Spring 2016) Total Group

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value*** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 56 | 18258 | 19.310 | 7.208 | 0.793 | 3.279 | 34.481 |
|  | Numerical Representations and Relationships | 5 | 18258 | 1.848 | 1.272 | 0.360 | 1.018 | 36.959 |
|  | Computations and Algebraic Relationships | 22 | 18258 | 7.864 | 3.404 | 0.638 | 2.049 | 35.747 |
|  | Geometry and Measurement | 20 | 18258 | 6.367 | 2.801 | 0.520 | 1.941 | 31.835 |
|  | Data Analysis and Personal Financial Literacy | 9 | 18258 | 3.230 | 1.674 | 0.391 | 1.306 | 35.892 |
| READING | OVERALL TEST | 52 | 18819 | 20.569 | 8.613 | 0.856 | 3.269 | 39.556 |
|  | Understanding/Analysis Across Genres | 10 | 18819 | 4.472 | 2.167 | 0.542 | 1.467 | 44.720 |
|  | Understanding/Analysis of Literary Texts | 22 | 18819 | 8.211 | 3.868 | 0.708 | 2.092 | 37.323 |
|  | Understanding/Analysis of Informational Texts | 20 | 18819 | 7.886 | 3.825 | 0.718 | 2.029 | 39.431 |
| SCIENCE | OVERALL TEST | 54 | 18221 | 22.536 | 8.049 | 0.824 | 3.373 | 41.733 |
|  | Matter and Energy | 14 | 18221 | 5.300 | 2.773 | 0.633 | 1.680 | 37.859 |
|  | Force, Motion, and Energy | 12 | 18221 | 4.744 | 2.332 | 0.551 | 1.563 | 39.531 |
|  | Earth and Space | 14 | 18221 | 6.119 | 2.468 | 0.510 | 1.727 | 43.708 |
|  | Organisms and Environments | 14 | 18221 | 6.373 | 2.534 | 0.523 | 1.750 | 45.521 |
| SOCIAL STUDIES | OVERALL TEST | 52 | 18127 | 18.214 | 7.065 | 0.784 | 3.282 | 35.026 |
|  | History | 20 | 18127 | 6.690 | 3.304 | 0.632 | 2.004 | 33.452 |
|  | Geography and Culture | 12 | 18127 | 4.793 | 2.144 | 0.430 | 1.618 | 39.943 |
|  | Government and Citizenship | 12 | 18127 | 4.170 | 2.045 | 0.398 | 1.587 | 34.754 |
|  | Economics, Science, Technology, and Society | 8 | 18127 | 2.560 | 1.609 | 0.381 | 1.265 | 31.997 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 56 | 6737 | 19.691 | 7.146 | 0.789 | 3.284 | 35.162 |
|  | Numerical Representations and Relationships | 5 | 6737 | 1.828 | 1.264 | 0.352 | 1.018 | 36.565 |
|  | Computations and Algebraic Relationships | 22 | 6737 | 8.051 | 3.431 | 0.641 | 2.055 | 36.594 |
|  | Geometry and Measurement | 20 | 6737 | 6.563 | 2.794 | 0.515 | 1.946 | 32.817 |
|  | Data Analysis and Personal Financial Literacy | 9 | 6737 | 3.248 | 1.625 | 0.358 | 1.302 | 36.093 |
| READING | OVERALL TEST | 52 | 6773 | 21.162 | 8.615 | 0.856 | 3.270 | 40.696 |
|  | Understanding/Analysis Across Genres | 10 | 6773 | 4.620 | 2.138 | 0.529 | 1.468 | 46.195 |
|  | Understanding/Analysis of Literary Texts | 22 | 6773 | 8.595 | 3.964 | 0.723 | 2.086 | 39.066 |
|  | Understanding/Analysis of Informational Texts | 20 | 6773 | 7.948 | 3.719 | 0.699 | 2.041 | 39.738 |
| SCIENCE | OVERALL TEST | 54 | 6650 | 21.803 | 7.417 | 0.792 | 3.387 | 40.376 |
|  | Matter and Energy | 14 | 6650 | 5.370 | 2.693 | 0.606 | 1.690 | 38.357 |
|  | Force, Motion, and Energy | 12 | 6650 | 4.445 | 2.175 | 0.480 | 1.568 | 37.038 |
|  | Earth and Space | 14 | 6650 | 5.814 | 2.278 | 0.416 | 1.741 | 41.531 |
|  | Organisms and Environments | 14 | 6650 | 6.174 | 2.440 | 0.485 | 1.751 | 44.103 |
| SOCIAL STUDIES | OVERALL TEST | 52 | 6588 | 17.367 | 6.220 | 0.724 | 3.267 | 33.398 |
|  | History | 20 | 6588 | 6.293 | 2.960 | 0.547 | 1.993 | 31.467 |
|  | Geography and Culture | 12 | 6588 | 4.646 | 1.993 | 0.341 | 1.618 | 38.717 |
|  | Government and Citizenship | 12 | 6588 | 4.022 | 1.955 | 0.349 | 1.577 | 33.517 |
|  | Economics, Science, Technology, and Society | 8 | 6588 | 2.405 | 1.515 | 0.314 | 1.255 | 30.066 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR A Grade 08 (Spring 2016) Male

| Subject | Reporting Category | Score Point | N | Mean | SD | Alpha** | SEM | $\begin{array}{c}\text { Mean } \\ \text { P-Value }\end{array}$ |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS |  |  |  |  |  |  |  |  |$)$

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR A EOC English Online (Spring 2016) Total Group

| Subject | Reporting Category | Score Point ${ }^{*}$ | $\mathbf{N}$ | Mean | SD | Alpha** | SEM | $\begin{array}{c}\text { Mean } \\ \text { P-Value }\end{array}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| ENGLISH I I |  |  |  |  |  |  |  |  |$)$

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR A EOC English Online (Spring 2016) Female

| Subject | Reporting Category | Score Point ${ }^{*}$ | $\mathbf{N}$ | Mean | SD | Alpha** | SEM | $\begin{array}{c}\text { Mean } \\ \text { P-Value }\end{array}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| ENGLISH I I |  |  |  |  |  |  |  |  |$)$

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only

STAAR A EOC English Online (Spring 2016) Male

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ENGLISH I | OVERALL TEST | 92 | 18277 | 29.566 | 10.676 | 0.828 | 4.425 | 40.794 |
|  | Understanding/Analysis Across Genres (Reading) | 24 | 18277 | 4.800 | 3.720 | 0.601 | 2.349 | 45.035 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 18277 | 3.874 | 2.169 | 0.522 | 1.499 | 35.251 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 18277 | 4.309 | 2.164 | 0.494 | 1.539 | 39.206 |
|  | Composition(Writing) | 24 | 18277 | 7.083 | 2.944 | 0.447 | 2.190 |  |
|  | Revision (Writing) | 11 | 18277 | 5.783 | 2.268 | 0.557 | 1.510 | 52.612 |
|  | Editing (Writing) | 11 | 18277 | 3.716 | 1.947 | 0.414 | 1.491 | 33.795 |
| ENGLISH II | OVERALL TEST | 92 | 13461 | 33.419 | 12.732 | 0.868 | 4.626 | 44.385 |
|  | Understanding/Analysis Across Genres (Reading) | 24 | 13461 | 5.962 | 4.433 | 0.673 | 2.534 | 36.388 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 13461 | 5.224 | 2.362 | 0.572 | 1.546 | 47.498 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 13461 | 5.119 | 2.340 | 0.567 | 1.539 | 46.543 |
|  | Composition(Writing) | 24 | 13461 | 7.448 | 3.366 | 0.520 | 2.332 |  |
|  | Revision (Writing) | 11 | 13461 | 5.179 | 2.337 | 0.580 | 1.515 | 47.079 |
|  | Editing (Writing) | 11 | 13461 | 4.487 | 2.177 | 0.510 | 1.524 | 40.783 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR A EOC English Online (Spring 2016) Black or African American

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value*** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ENGLISH I | OVERALL TEST | 92 | 5314 | 28.788 | 9.915 | 0.804 | 4.386 | 39.307 |
|  | Understanding/Analysis Across Genres (Reading) | 24 | 5314 | 4.621 | 3.568 | 0.577 | 2.321 | 44.194 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 5314 | 3.809 | 2.117 | 0.496 | 1.503 | 34.653 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 5314 | 3.990 | 1.963 | 0.385 | 1.539 | 36.312 |
|  | Composition(Writing) | 24 | 5314 | 7.179 | 2.868 | 0.440 | 2.146 |  |
|  | Revision (Writing) | 11 | 5314 | 5.602 | 2.195 | 0.524 | 1.514 | 50.985 |
|  | Editing (Writing) | 11 | 5314 | 3.587 | 1.845 | 0.353 | 1.484 | 32.611 |
| ENGLISH II | OVERALL TEST | 92 | 4197 | 32.181 | 11.591 | 0.840 | 4.631 | 42.193 |
|  | Understanding/Analysis Across Genres (Reading) | 24 | 4197 | 5.619 | 4.153 | 0.625 | 2.544 | 33.166 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 4197 | 5.005 | 2.188 | 0.484 | 1.572 | 45.505 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 4197 | 4.841 | 2.189 | 0.497 | 1.552 | 44.011 |
|  | Composition(Writing) | 24 | 4197 | 7.454 | 3.259 | 0.500 | 2.304 |  |
|  | Revision (Writing) | 11 | 4197 | 4.857 | 2.199 | 0.519 | 1.525 | 44.153 |
|  | Editing (Writing) | 11 | 4197 | 4.405 | 2.066 | 0.454 | 1.527 | 40.027 |

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR A EOC English Online (Spring 2016) Hispanic/Latino

| Subject | Reporting Category | Score Point ${ }^{\star}$ | $\mathbf{N}$ | Mean | SD | Alpha** | SEM | $\begin{array}{c}\text { Mean } \\ \text { P-Value }\end{array}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| ENGLISH I I |  |  |  |  |  |  |  |  |$)$

* 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
*** Mean of percent correct (0~100\%) for the multiple-choice and gridded items only


## STAAR A EOC English Online (Spring 2016) White

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value*** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ENGLISH I | OVERALL TEST | 92 | 7006 | 33.395 | 12.091 | 0.853 | 4.640 | 45.340 |
|  | Understanding/Analysis Across Genres (Reading) | 24 | 7006 | 5.875 | 4.216 | 0.628 | 2.570 | 50.274 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 7006 | 4.485 | 2.425 | 0.613 | 1.508 | 40.762 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 7006 | 4.782 | 2.322 | 0.558 | 1.543 | 43.482 |
|  | Composition(Writing) | 24 | 7006 | 7.869 | 3.296 | 0.485 | 2.365 |  |
|  | Revision (Writing) | 11 | 7006 | 6.243 | 2.229 | 0.553 | 1.491 | 56.766 |
|  | Editing (Writing) | 11 | 7006 | 4.142 | 2.130 | 0.500 | 1.506 | 37.658 |
| ENGLISH II | OVERALL TEST | 92 | 5625 | 37.624 | 14.049 | 0.885 | 4.770 | 48.893 |
|  | Understanding/Analysis Across Genres (Reading) | 24 | 5625 | 7.259 | 4.872 | 0.702 | 2.661 | 39.820 |
|  | Understanding/Analysis of Literary Texts (Reading) | 11 | 5625 | 5.662 | 2.447 | 0.611 | 1.526 | 51.462 |
|  | Understanding/Analysis of Informational Texts (Reading) | 11 | 5625 | 5.678 | 2.439 | 0.607 | 1.529 | 51.616 |
|  | Composition(Writing) | 24 | 5625 | 8.305 | 3.752 | 0.552 | 2.512 | . |
|  | Revision (Writing) | 11 | 5625 | 5.738 | 2.409 | 0.616 | 1.492 | 52.161 |
|  | Editing (Writing) | 11 | 5625 | 4.982 | 2.304 | 0.569 | 1.513 | 45.280 |

* 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
${ }^{* * *}$ Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR A EOC Mathematics Online (Spring 2016) Total Group

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value*** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ALGEBRA I | OVERALL TEST | 54 | 25569 | 17.918 | 6.770 | 0.764 | 3.290 | 33.181 |
|  | Number and Algebraic Methods | 11 | 25569 | 3.935 | 1.853 | 0.327 | 1.520 | 35.808 |
|  | Describing and Graphing Linear Functions, Equations, and Inequalities | 12 | 25569 | 4.088 | 2.136 | 0.475 | 1.548 | 34.103 |
|  | Writing and Solving Linear Functions,Equations, and Inequalities | 14 | 25569 | 4.057 | 2.179 | 0.447 | 1.620 | 29.016 |
|  | Quadratic Functions and Equations | 11 | 25569 | 3.763 | 2.029 | 0.452 | 1.502 | 34.243 |
|  | Exponential Functions and Equations | 6 | 25569 | 2.074 | 1.269 | 0.251 | 1.098 | 34.604 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR A EOC Mathematics Online (Spring 2016) Female

| Subject | Reporting Category | Score Point ${ }^{*}$ | N | Mean | SD | Alpha** | SEM | $\begin{array}{c}\text { Mean } \\ \text { P-Value }\end{array}$ |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ALG* |  |  |  |  |  |  |  |  |$]$

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR A EOC Mathematics Online (Spring 2016) Male

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ALGEBRA I | OVERALL TEST | 54 | 16453 | 17.741 | 6.722 | 0.761 | 3.283 | 32.854 |
|  | Number and Algebraic Methods | 11 | 16453 | 3.878 | 1.832 | 0.318 | 1.513 | 35.297 |
|  | Describing and Graphing Linear Functions, Equations, and Inequalities | 12 | 16453 | 4.100 | 2.136 | 0.476 | 1.546 | 34.213 |
|  | Writing and Solving Linear Functions,Equations, and Inequalities | 14 | 16453 | 3.980 | 2.162 | 0.442 | 1.615 | 28.478 |
|  | Quadratic Functions and Equations | 11 | 16453 | 3.709 | 2.014 | 0.446 | 1.500 | 33.765 |
|  | Exponential Functions and Equations | 6 | 16453 | 2.073 | 1.280 | 0.260 | 1.101 | 34.600 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR A EOC Mathematics Online (Spring 2016) Black or African American

| Subject | Reporting Category | Score Point ${ }^{*}$ | N | Mean | SD | Alpha** | SEM | $\begin{array}{c}\text { Mean } \\ \text { P-Value }\end{array}$ |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ALGEBRA I |  |  |  |  |  |  |  |  |$)$

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR A EOC Mathematics Online (Spring 2016) Hispanic/Latino

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean <br> P-Value |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ALG** |  |  |  |  |  |  |  |  |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR A EOC Mathematics Online (Spring 2016) White

| Subject | Reporting Category | Score Point ${ }^{*}$ | N | Mean | SD | Alpha** | SEM | Mean <br> P-Value |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ALG** |  |  |  |  |  |  |  |  |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR A EOC Science Online (Spring 2016) Total Group

| Subject | Reporting Category | Score Point ${ }^{*}$ | N | Mean | SD | Alpha** | SEM | Mean <br> P-Value |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BI** |  |  |  |  |  |  |  |  |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR A EOC Science Online (Spring 2016) Female

| Subject | Reporting Category | Score Point ${ }^{\star}$ | N | Mean | SD | Alpha** | SEM | Mean <br> P-Value*** |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BIOLOGY | OVERALL TEST | 54 | 7659 | 19.294 | 5.646 | 0.644 | 3.371 | 35.729 |
|  | Cell Structure and Function | 11 | 7659 | 3.591 | 1.683 | 0.189 | 1.515 | 32.649 |
|  | Mechanisms of Genetics | 11 | 7659 | 4.150 | 1.794 | 0.295 | 1.507 | 37.735 |
|  | Biological Evolution and Classification | 10 | 7659 | 3.911 | 1.817 | 0.352 | 1.462 | 39.110 |
|  | Biological Processes and Systems | 11 | 7659 | 3.681 | 1.646 | 0.150 | 1.518 | 33.466 |
|  | Interdependence within Environmental Systems | 11 | 7659 | 3.961 | 1.926 | 0.378 | 1.519 | 36.014 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only

STAAR A EOC Science Online (Spring 2016) Male

| Subject | Reporting Category | Score Point ${ }^{*}$ | $\mathbf{N}$ | Mean | SD | Alpha** | SEM | Mean <br> P-Value*** |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BIOLOGY | OVERALL TEST | 54 | 13872 | 19.194 | 6.315 | 0.716 | 3.365 | 35.545 |
|  | Cell Structure and Function | 11 | 13872 | 3.582 | 1.788 | 0.284 | 1.514 | 32.588 |
|  | Mechanisms of Genetics | 11 | 13872 | 3.950 | 1.785 | 0.286 | 1.508 | 35.951 |
|  | Biological Evolution and Classification | 10 | 13872 | 3.873 | 1.887 | 0.408 | 1.452 | 38.764 |
|  | Biological Processes and Systems | 11 | 13872 | 3.720 | 1.734 | 0.228 | 1.524 | 33.846 |
|  | Interdependence within Environmental Systems | 11 | 13872 | 4.070 | 2.081 | 0.471 | 1.514 | 37.052 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR A EOC Science Online (Spring 2016) Black or African American

| Subject | Reporting Category | Score Point ${ }^{*}$ | $\mathbf{N}$ | Mean | SD | Alpha** | SEM <br> Sean | P-Value ${ }^{* * *}$ |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BIOLOGY | OVERALL TEST | 54 | 4338 | 17.972 | 5.117 | 0.572 | 3.347 | 33.282 |
|  | Cell Structure and Function | 11 | 4338 | 3.377 | 1.637 | 0.159 | 1.501 | 30.757 |
|  | Mechanisms of Genetics | 11 | 4338 | 3.789 | 1.660 | 0.181 | 1.502 | 34.508 |
|  | Biological Evolution and Classification | 10 | 4338 | 3.622 | 1.724 | 0.290 | 1.452 | 36.272 |
|  | Biological Processes and Systems | 11 | 4338 | 3.584 | 1.607 | 0.105 | 1.520 | 32.646 |
|  | Interdependence within Environmental Systems | 11 | 4338 | 3.600 | 1.799 | 0.302 | 1.502 | 32.792 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR A EOC Science Online (Spring 2016) Hispanic/Latino

| Subject | Reporting Category | Score Point ${ }^{\star}$ | N | Mean | SD | Alpha** | SEM | Mean <br> P-Value*** |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BIOLOGY | OVERALL TEST | 54 | 10988 | 18.631 | 5.623 | 0.643 | 3.360 | 34.502 |
|  | Cell Structure and Function | 11 | 10988 | 3.504 | 1.695 | 0.210 | 1.507 | 31.872 |
|  | Mechanisms of Genetics | 11 | 10988 | 3.961 | 1.750 | 0.255 | 1.510 | 36.044 |
|  | Biological Evolution and Classification | 10 | 10988 | 3.731 | 1.790 | 0.341 | 1.453 | 37.331 |
|  | Biological Processes and Systems | 11 | 10988 | 3.576 | 1.632 | 0.136 | 1.517 | 32.513 |
|  | Interdependence within Environmental Systems | 11 | 10988 | 3.859 | 1.941 | 0.392 | 1.514 | 35.101 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR A EOC Science Online (Spring 2016) White

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

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR A EOC Social Studies Online (Spring 2016) Total Group

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. HISTORY | OVERALL TEST | 68 | 14395 | 27.153 | 9.354 | 0.835 | 3.804 | 39.930 |
|  | History | 30 | 14395 | 11.902 | 4.624 | 0.702 | 2.526 | 39.695 |
|  | Geography and Culture | 12 | 14395 | 5.534 | 2.385 | 0.555 | 1.591 | 46.138 |
|  | Government and Citizenship | 10 | 14395 | 3.413 | 1.741 | 0.332 | 1.423 | 34.148 |
|  | Economics, Science, Technology, and Society | 16 | 14395 | 6.303 | 2.724 | 0.528 | 1.871 | 39.402 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR A EOC Social Studies Online (Spring 2016) Female

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. HISTORY | OVERALL TEST | 68 | 5223 | 25.789 | 8.037 | 0.776 | 3.801 | 37.925 |
|  | History | 30 | 5223 | 11.307 | 3.993 | 0.599 | 2.527 | 37.700 |
|  | Geography and Culture | 12 | 5223 | 5.252 | 2.281 | 0.516 | 1.587 | 43.772 |
|  | Government and Citizenship | 10 | 5223 | 3.268 | 1.631 | 0.250 | 1.413 | 32.687 |
|  | Economics, Science, Technology, and Society | 16 | 5223 | 5.963 | 2.464 | 0.421 | 1.874 | 37.269 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR A EOC Social Studies Online (Spring 2016) Male

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. HISTORY | OVERALL TEST | 68 | 9172 | 27.929 | 9.944 | 0.854 | 3.802 | 41.072 |
|  | History | 30 | 9172 | 12.241 | 4.916 | 0.737 | 2.522 | 40.832 |
|  | Geography and Culture | 12 | 9172 | 5.695 | 2.428 | 0.570 | 1.591 | 47.487 |
|  | Government and Citizenship | 10 | 9172 | 3.496 | 1.795 | 0.368 | 1.427 | 34.981 |
|  | Economics, Science, Technology, and Society | 16 | 9172 | 6.496 | 2.844 | 0.569 | 1.867 | 40.617 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR A EOC Social Studies Online (Spring 2016) Black or African American

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value*** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. HISTORY | OVERALL TEST | 68 | 2991 | 25.348 | 8.041 | 0.777 | 3.796 | 37.277 |
|  | History | 30 | 2991 | 11.241 | 3.987 | 0.598 | 2.527 | 37.536 |
|  | Geography and Culture | 12 | 2991 | 5.036 | 2.241 | 0.497 | 1.590 | 42.019 |
|  | Government and Citizenship | 10 | 2991 | 3.207 | 1.673 | 0.292 | 1.408 | 32.110 |
|  | Economics, Science, Technology, and Society | 16 | 2991 | 5.865 | 2.497 | 0.443 | 1.864 | 36.677 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR A EOC Social Studies Online (Spring 2016) Hispanic/Latino

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. HISTORY | OVERALL TEST | 68 | 6982 | 26.293 | 8.865 | 0.816 | 3.803 | 38.666 |
|  | History | 30 | 6982 | 11.509 | 4.436 | 0.677 | 2.523 | 38.372 |
|  | Geography and Culture | 12 | 6982 | 5.391 | 2.321 | 0.526 | 1.598 | 44.935 |
|  | Government and Citizenship | 10 | 6982 | 3.319 | 1.687 | 0.290 | 1.421 | 33.194 |
|  | Economics, Science, Technology, and Society | 16 | 6982 | 6.074 | 2.620 | 0.492 | 1.868 | 37.962 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR A EOC Social Studies Online (Spring 2016) White

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. HISTORY | OVERALL TEST | 68 | 3981 | 29.951 | 10.425 | 0.867 | 3.802 | 44.046 |
|  | History | 30 | 3981 | 13.045 | 5.140 | 0.759 | 2.526 | 43.486 |
|  | Geography and Culture | 12 | 3981 | 6.144 | 2.469 | 0.592 | 1.576 | 51.206 |
|  | Government and Citizenship | 10 | 3981 | 3.733 | 1.844 | 0.397 | 1.432 | 37.328 |
|  | Economics, Science, Technology, and Society | 16 | 3981 | 7.029 | 2.930 | 0.592 | 1.873 | 43.935 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR L Grade 03 (Spring 2016) Total Group

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 46 | 4384 | 21.742 | 8.725 | 0.882 | 2.994 | 47.264 |
|  | Numerical Representations and Relationships | 12 | 4384 | 6.304 | 2.520 | 0.635 | 1.522 | 52.532 |
|  | Computations and Algebraic Relationships | 18 | 4384 | 8.211 | 3.911 | 0.770 | 1.877 | 45.615 |
|  | Geometry and Measurement | 10 | 4384 | 4.622 | 2.339 | 0.627 | 1.429 | 46.218 |
|  | Data Analysis and Personal Financial Literacy | 6 | 4384 | 2.605 | 1.382 | 0.438 | 1.036 | 43.419 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR L Grade 03 (Spring 2016) Female

| Subject | Reporting Category | Score Point ${ }^{*}$ | N | Mean | SD | Alpha** | SEM | Mean <br> P-Value** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 46 | 2164 | 21.511 | 8.523 | 0.877 | 2.994 | 46.762 |
|  | Numerical Representations and Relationships | 12 | 2164 | 6.152 | 2.470 | 0.621 | 1.520 | 51.263 |
|  | Computations and Algebraic Relationships | 18 | 2164 | 8.131 | 3.800 | 0.754 | 1.883 | 45.171 |
|  | Geometry and Measurement | 10 | 2164 | 4.622 | 2.331 | 0.626 | 1.426 | 46.215 |
|  | Data Analysis and Personal Financial Literacy | 6 | 2164 | 2.607 | 1.377 | 0.441 | 1.030 | 43.446 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR L Grade 03 (Spring 2016) Male

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean <br> P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 46 | 2220 | 21.967 | 8.912 | 0.888 | 2.989 | 47.754 |
|  | Numerical Representations and Relationships | 12 | 2220 | 6.452 | 2.560 | 0.648 | 1.519 | 53.769 |
|  | Computations and Algebraic Relationships | 18 | 2220 | 8.289 | 4.014 | 0.783 | 1.868 | 46.049 |
|  | Geometry and Measurement | 10 | 2220 | 4.622 | 2.347 | 0.629 | 1.429 | 46.221 |
|  | Data Analysis and Personal Financial Literacy | 6 | 2220 | 2.604 | 1.387 | 0.436 | 1.042 | 43.393 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR L Grade 04 (Spring 2016) Total Group

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 48 | 1982 | 20.820 | 9.548 | 0.902 | 2.981 | 43.375 |
|  | Numerical Representations and Relationships | 12 | 1982 | 6.255 | 2.996 | 0.752 | 1.491 | 52.127 |
|  | Computations and Algebraic Relationships | 16 | 1982 | 7.076 | 3.700 | 0.792 | 1.686 | 44.226 |
|  | Geometry and Measurement | 15 | 1982 | 5.379 | 3.067 | 0.696 | 1.690 | 35.863 |
|  | Data Analysis and Personal Financial Literacy | 5 | 1982 | 2.109 | 1.244 | 0.441 | 0.930 | 42.180 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR L Grade 04 (Spring 2016) Female

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 48 | 919 | 20.914 | 9.463 | 0.901 | 2.973 | 43.571 |
|  | Numerical Representations and Relationships | 12 | 919 | 6.258 | 3.003 | 0.753 | 1.492 | 52.149 |
|  | Computations and Algebraic Relationships | 16 | 919 | 7.186 | 3.656 | 0.787 | 1.686 | 44.913 |
|  | Geometry and Measurement | 15 | 919 | 5.268 | 3.073 | 0.702 | 1.676 | 35.118 |
|  | Data Analysis and Personal Financial Literacy | 5 | 919 | 2.202 | 1.203 | 0.408 | 0.926 | 44.048 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR L Grade 04 (Spring 2016) Male

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value*** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 48 | 1063 | 20.738 | 9.620 | 0.904 | 2.984 | 43.205 |
|  | Numerical Representations and Relationships | 12 | 1063 | 6.253 | 2.989 | 0.752 | 1.489 | 52.109 |
|  | Computations and Algebraic Relationships | 16 | 1063 | 6.981 | 3.736 | 0.797 | 1.685 | 43.632 |
|  | Geometry and Measurement | 15 | 1063 | 5.476 | 3.059 | 0.691 | 1.700 | 36.507 |
|  | Data Analysis and Personal Financial Literacy | 5 | 1063 | 2.028 | 1.273 | 0.465 | 0.931 | 40.564 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR L Grade 05 (Spring 2016) Total Group

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value*** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 50 | 2168 | 21.168 | 10.398 | 0.912 | 3.086 | 42.337 |
|  | Numerical Representations and Relationships | 8 | 2168 | 3.501 | 2.135 | 0.682 | 1.204 | 43.762 |
|  | Computations and Algebraic Relationships | 24 | 2168 | 10.433 | 5.306 | 0.837 | 2.143 | 43.469 |
|  | Geometry and Measurement | 12 | 2168 | 4.780 | 2.707 | 0.686 | 1.516 | 39.837 |
|  | Data Analysis and Personal Financial Literacy | 6 | 2168 | 2.454 | 1.536 | 0.506 | 1.079 | 40.906 |
| SCIENCE | OVERALL TEST | 44 | 2289 | 19.922 | 8.879 | 0.887 | 2.989 | 45.278 |
|  | Matter and Energy | 8 | 2289 | 3.720 | 2.092 | 0.634 | 1.266 | 46.500 |
|  | Force, Motion, and Energy | 10 | 2289 | 4.664 | 2.387 | 0.642 | 1.429 | 46.640 |
|  | Earth and Space | 12 | 2289 | 5.507 | 2.718 | 0.667 | 1.568 | 45.890 |
|  | Organisms and Environments | 14 | 2289 | 6.031 | 3.152 | 0.720 | 1.669 | 43.082 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR L Grade 05 (Spring 2016) Female

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{array}{c}\text { Mean } \\ \text { P-Value }\end{array}$ |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS |  |  |  |  |  |  |  |  |$)$

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only

STAAR L Grade 05 (Spring 2016) Male

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value*** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 50 | 1178 | 20.909 | 10.370 | 0.911 | 3.089 | 41.818 |
|  | Numerical Representations and Relationships | 8 | 1178 | 3.493 | 2.144 | 0.687 | 1.199 | 43.665 |
|  | Computations and Algebraic Relationships | 24 | 1178 | 10.240 | 5.269 | 0.834 | 2.146 | 42.668 |
|  | Geometry and Measurement | 12 | 1178 | 4.756 | 2.691 | 0.680 | 1.521 | 39.629 |
|  | Data Analysis and Personal Financial Literacy | 6 | 1178 | 2.420 | 1.568 | 0.530 | 1.075 | 40.337 |
| SCIENCE | OVERALL TEST | 44 | 1225 | 20.091 | 9.108 | 0.893 | 2.975 | 45.660 |
|  | Matter and Energy | 8 | 1225 | 3.725 | 2.111 | 0.643 | 1.261 | 46.561 |
|  | Force, Motion, and Energy | 10 | 1225 | 4.748 | 2.442 | 0.662 | 1.421 | 47.478 |
|  | Earth and Space | 12 | 1225 | 5.578 | 2.807 | 0.693 | 1.555 | 46.483 |
|  | Organisms and Environments | 14 | 1225 | 6.040 | 3.205 | 0.731 | 1.661 | 43.143 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR L Grade 06 (Spring 2016) Total Group

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 52 | 5506 | 16.948 | 8.851 | 0.879 | 3.078 | 32.592 |
|  | Numerical Representations and Relationships | 14 | 5506 | 4.329 | 2.867 | 0.706 | 1.555 | 30.922 |
|  | Computations and Algebraic Relationships | 20 | 5506 | 6.950 | 3.756 | 0.736 | 1.930 | 34.748 |
|  | Geometry and Measurement | 8 | 5506 | 2.467 | 1.728 | 0.515 | 1.203 | 30.839 |
|  | Data Analysis and Personal Financial Literacy | 10 | 5506 | 3.202 | 2.011 | 0.539 | 1.365 | 32.020 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR L Grade 06 (Spring 2016) Female

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 52 | 2624 | 17.007 | 8.866 | 0.880 | 3.074 | 32.706 |
|  | Numerical Representations and Relationships | 14 | 2624 | 4.278 | 2.877 | 0.711 | 1.547 | 30.556 |
|  | Computations and Algebraic Relationships | 20 | 2624 | 6.974 | 3.723 | 0.731 | 1.930 | 34.870 |
|  | Geometry and Measurement | 8 | 2624 | 2.552 | 1.714 | 0.495 | 1.218 | 31.898 |
|  | Data Analysis and Personal Financial Literacy | 10 | 2624 | 3.204 | 2.033 | 0.555 | 1.356 | 32.035 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR L Grade 06 (Spring 2016) Male

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value*** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 52 | 2882 | 16.893 | 8.837 | 0.879 | 3.078 | 32.487 |
|  | Numerical Representations and Relationships | 14 | 2882 | 4.376 | 2.857 | 0.701 | 1.561 | 31.256 |
|  | Computations and Algebraic Relationships | 20 | 2882 | 6.927 | 3.785 | 0.741 | 1.927 | 34.636 |
|  | Geometry and Measurement | 8 | 2882 | 2.390 | 1.738 | 0.533 | 1.188 | 29.875 |
|  | Data Analysis and Personal Financial Literacy | 10 | 2882 | 3.201 | 1.992 | 0.526 | 1.371 | 32.006 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR L Grade 07 (Spring 2016) Total Group

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 54 | 6123 | 17.882 | 9.069 | 0.880 | 3.147 | 33.115 |
|  | Probability and Numerical Relationships | 9 | 6123 | 2.581 | 1.792 | 0.500 | 1.267 | 28.679 |
|  | Computations and Algebraic Relationships | 20 | 6123 | 7.254 | 3.985 | 0.771 | 1.908 | 36.269 |
|  | Geometry and Measurement | 16 | 6123 | 5.459 | 3.062 | 0.675 | 1.744 | 34.116 |
|  | Data Analysis and Personal Financial Literacy | 9 | 6123 | 2.589 | 1.846 | 0.541 | 1.250 | 28.764 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR L Grade 07 (Spring 2016) Female

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 54 | 2810 | 17.970 | 9.134 | 0.882 | 3.138 | 33.277 |
|  | Probability and Numerical Relationships | 9 | 2810 | 2.611 | 1.781 | 0.490 | 1.272 | 29.015 |
|  | Computations and Algebraic Relationships | 20 | 2810 | 7.267 | 3.935 | 0.765 | 1.908 | 36.336 |
|  | Geometry and Measurement | 16 | 2810 | 5.513 | 3.135 | 0.695 | 1.732 | 34.455 |
|  | Data Analysis and Personal Financial Literacy | 9 | 2810 | 2.578 | 1.863 | 0.554 | 1.244 | 28.648 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR L Grade 07 (Spring 2016) Male

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 54 | 3313 | 17.808 | 9.013 | 0.878 | 3.151 | 32.978 |
|  | Probability and Numerical Relationships | 9 | 3313 | 2.555 | 1.800 | 0.509 | 1.262 | 28.393 |
|  | Computations and Algebraic Relationships | 20 | 3313 | 7.242 | 4.027 | 0.776 | 1.906 | 36.212 |
|  | Geometry and Measurement | 16 | 3313 | 5.413 | 2.998 | 0.658 | 1.754 | 33.829 |
|  | Data Analysis and Personal Financial Literacy | 9 | 3313 | 2.598 | 1.831 | 0.531 | 1.253 | 28.863 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR L Grade 08 (Spring 2016) Total Group

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 56 | 6295 | 22.049 | 9.100 | 0.869 | 3.289 | 39.374 |
|  | Numerical Representations and Relationships | 5 | 6295 | 2.132 | 1.384 | 0.465 | 1.012 | 42.634 |
|  | Computations and Algebraic Relationships | 22 | 6295 | 8.936 | 4.066 | 0.746 | 2.048 | 40.620 |
|  | Geometry and Measurement | 20 | 6295 | 7.285 | 3.562 | 0.698 | 1.958 | 36.425 |
|  | Data Analysis and Personal Financial Literacy | 9 | 6295 | 3.696 | 1.817 | 0.489 | 1.299 | 41.070 |
| SCIENCE | OVERALL TEST | 54 | 6684 | 21.510 | 8.331 | 0.839 | 3.338 | 39.833 |
|  | Matter and Energy | 14 | 6684 | 5.475 | 3.008 | 0.691 | 1.672 | 39.108 |
|  | Force, Motion, and Energy | 12 | 6684 | 4.651 | 2.421 | 0.603 | 1.525 | 38.762 |
|  | Earth and Space | 14 | 6684 | 5.776 | 2.460 | 0.518 | 1.709 | 41.261 |
|  | Organisms and Environments | 14 | 6684 | 5.607 | 2.384 | 0.468 | 1.739 | 40.050 |
| SOCIAL STUDIES | OVERALL TEST | 52 | 6726 | 17.938 | 6.978 | 0.780 | 3.274 | 34.497 |
|  | History | 20 | 6726 | 6.865 | 3.343 | 0.640 | 2.006 | 34.325 |
|  | Geography and Culture | 12 | 6726 | 4.480 | 2.078 | 0.398 | 1.613 | 37.330 |
|  | Government and Citizenship | 12 | 6726 | 4.164 | 2.084 | 0.420 | 1.587 | 34.704 |
|  | Economics, Science, Technology, and Society | 8 | 6726 | 2.429 | 1.519 | 0.324 | 1.249 | 30.367 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR L Grade 08 (Spring 2016) Female

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value*** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 56 | 2901 | 22.438 | 9.053 | 0.868 | 3.288 | 40.067 |
|  | Numerical Representations and Relationships | 5 | 2901 | 2.161 | 1.377 | 0.456 | 1.016 | 43.213 |
|  | Computations and Algebraic Relationships | 22 | 2901 | 9.097 | 4.047 | 0.743 | 2.052 | 41.349 |
|  | Geometry and Measurement | 20 | 2901 | 7.457 | 3.606 | 0.706 | 1.955 | 37.285 |
|  | Data Analysis and Personal Financial Literacy | 9 | 2901 | 3.723 | 1.763 | 0.462 | 1.293 | 41.369 |
| SCIENCE | OVERALL TEST | 54 | 3083 | 21.315 | 8.010 | 0.826 | 3.345 | 39.472 |
|  | Matter and Energy | 14 | 3083 | 5.580 | 3.007 | 0.689 | 1.676 | 39.855 |
|  | Force, Motion, and Energy | 12 | 3083 | 4.527 | 2.319 | 0.567 | 1.527 | 37.728 |
|  | Earth and Space | 14 | 3083 | 5.679 | 2.408 | 0.493 | 1.714 | 40.563 |
|  | Organisms and Environments | 14 | 3083 | 5.529 | 2.321 | 0.440 | 1.737 | 39.493 |
| SOCIAL STUDIES | OVERALL TEST | 52 | 3100 | 17.644 | 6.672 | 0.760 | 3.268 | 33.931 |
|  | History | 20 | 3100 | 6.680 | 3.227 | 0.615 | 2.002 | 33.400 |
|  | Geography and Culture | 12 | 3100 | 4.453 | 1.988 | 0.338 | 1.618 | 37.108 |
|  | Government and Citizenship | 12 | 3100 | 4.169 | 2.099 | 0.432 | 1.581 | 34.745 |
|  | Economics, Science, Technology, and Society | 8 | 3100 | 2.342 | 1.483 | 0.303 | 1.238 | 29.274 |

*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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only

## STAAR L Grade 08 (Spring 2016) Male

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS | OVERALL TEST | 56 | 3394 | 21.717 | 9.127 | 0.870 | 3.287 | 38.781 |
|  | Numerical Representations and Relationships | 5 | 3394 | 2.107 | 1.389 | 0.473 | 1.009 | 42.139 |
|  | Computations and Algebraic Relationships | 22 | 3394 | 8.799 | 4.077 | 0.749 | 2.044 | 39.997 |
|  | Geometry and Measurement | 20 | 3394 | 7.138 | 3.517 | 0.690 | 1.958 | 35.689 |
|  | Data Analysis and Personal Financial Literacy | 9 | 3394 | 3.673 | 1.862 | 0.511 | 1.303 | 40.814 |
| SCIENCE | OVERALL TEST | 54 | 3600 | 21.675 | 8.594 | 0.850 | 3.329 | 40.139 |
|  | Matter and Energy | 14 | 3600 | 5.386 | 3.006 | 0.692 | 1.667 | 38.468 |
|  | Force, Motion, and Energy | 12 | 3600 | 4.757 | 2.501 | 0.630 | 1.522 | 39.644 |
|  | Earth and Space | 14 | 3600 | 5.859 | 2.502 | 0.537 | 1.703 | 41.853 |
|  | Organisms and Environments | 14 | 3600 | 5.673 | 2.435 | 0.490 | 1.739 | 40.522 |
| SOCIAL STUDIES | OVERALL TEST | 52 | 3625 | 18.187 | 7.219 | 0.794 | 3.276 | 34.976 |
|  | History | 20 | 3625 | 7.022 | 3.430 | 0.658 | 2.007 | 35.109 |
|  | Geography and Culture | 12 | 3625 | 4.502 | 2.152 | 0.443 | 1.607 | 37.520 |
|  | Government and Citizenship | 12 | 3625 | 4.159 | 2.068 | 0.409 | 1.590 | 34.655 |
|  | Economics, Science, Technology, and Society | 8 | 3625 | 2.505 | 1.545 | 0.337 | 1.258 | 31.307 |

*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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only

## STAAR L EOC Mathematics (Spring 2016) Total Group

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value*** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ALGEBRA I | OVERALL TEST | 54 | 11376 | 21.935 | 9.916 | 0.891 | 3.278 | 40.621 |
|  | Number and Algebraic Methods | 11 | 11376 | 4.844 | 2.434 | 0.618 | 1.505 | 44.040 |
|  | Describing and Graphing Linear Functions, Equations, and Inequalities | 12 | 11376 | 4.995 | 2.650 | 0.661 | 1.544 | 41.624 |
|  | Writing and Solving Linear Functions,Equations, and Inequalities | 14 | 11376 | 5.183 | 2.946 | 0.688 | 1.646 | 37.025 |
|  | Quadratic Functions and Equations | 11 | 11376 | 4.511 | 2.530 | 0.668 | 1.457 | 41.008 |
|  | Exponential Functions and Equations | 6 | 11376 | 2.403 | 1.424 | 0.400 | 1.103 | 40.049 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR L EOC Mathematics (Spring 2016) Female

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value*** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ALGEBRA I | OVERALL TEST | 54 | 5120 | 22.726 | 10.191 | 0.897 | 3.268 | 42.085 |
|  | Number and Algebraic Methods | 11 | 5120 | 5.062 | 2.494 | 0.636 | 1.504 | 46.019 |
|  | Describing and Graphing Linear Functions, Equations, and Inequalities | 12 | 5120 | 5.098 | 2.702 | 0.678 | 1.532 | 42.490 |
|  | Writing and Solving Linear Functions,Equations, and Inequalities | 14 | 5120 | 5.426 | 3.040 | 0.707 | 1.646 | 38.756 |
|  | Quadratic Functions and Equations | 11 | 5120 | 4.696 | 2.586 | 0.687 | 1.446 | 42.697 |
|  | Exponential Functions and Equations | 6 | 5120 | 2.444 | 1.400 | 0.380 | 1.102 | 40.734 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR L EOC Mathematics (Spring 2016) Male

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | $\begin{gathered} \text { Mean } \\ \text { P-Value*** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ALGEBRA I | OVERALL TEST | 54 | 6256 | 21.288 | 9.638 | 0.884 | 3.282 | 39.423 |
|  | Number and Algebraic Methods | 11 | 6256 | 4.666 | 2.370 | 0.597 | 1.504 | 42.420 |
|  | Describing and Graphing Linear Functions, Equations, and Inequalities | 12 | 6256 | 4.910 | 2.603 | 0.646 | 1.550 | 40.915 |
|  | Writing and Solving Linear Functions,Equations, and Inequalities | 14 | 6256 | 4.985 | 2.851 | 0.667 | 1.645 | 35.608 |
|  | Quadratic Functions and Equations | 11 | 6256 | 4.359 | 2.473 | 0.649 | 1.465 | 39.626 |
|  | Exponential Functions and Equations | 6 | 6256 | 2.369 | 1.442 | 0.415 | 1.103 | 39.488 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only

STAAR L EOC Science (Spring 2016) Total Group

| Subject | Reporting Category | Score Point ${ }^{*}$ | N | Mean | SD | Alpha** | SEM | Mean <br> P-Value** |
| :---: | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BIOLOGY | OVERALL TEST | 54 | 10854 | 20.363 | 7.437 | 0.795 | 3.366 | 37.710 |
|  | Cell Structure and Function | 11 | 10854 | 3.738 | 1.933 | 0.410 | 1.485 | 33.986 |
|  | Mechanisms of Genetics | 11 | 10854 | 4.168 | 2.036 | 0.447 | 1.514 | 37.889 |
|  | Biological Evolution and Classification | 10 | 10854 | 3.922 | 1.951 | 0.451 | 1.446 | 39.220 |
|  | Biological Processes and Systems | 11 | 10854 | 4.152 | 1.835 | 0.276 | 1.561 | 37.746 |
|  | Interdependence within Environmental Systems | 11 | 10854 | 4.384 | 2.284 | 0.561 | 1.513 | 39.854 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR L EOC Science (Spring 2016) Female

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

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only

STAAR L EOC Science (Spring 2016) Male

| Subject | Reporting Category | ${\text { Score } \text { Point }^{\star}}^{c}$ | N | Mean | SD | Alpha** | SEM | $\begin{array}{c}\text { Mean } \\ \text { P-Value }\end{array}$ |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BI** |  |  |  |  |  |  |  |  |$]$

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only

STAAR L EOC Social Studies (Spring 2016) Total Group

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. HISTORY | OVERALL TEST | 68 | 4876 | 28.646 | 9.799 | 0.851 | 3.783 | 42.127 |
|  | History | 30 | 4876 | 13.083 | 4.831 | 0.727 | 2.523 | 43.616 |
|  | Geography and Culture | 12 | 4876 | 5.797 | 2.382 | 0.550 | 1.598 | 48.309 |
|  | Government and Citizenship | 10 | 4876 | 3.365 | 1.794 | 0.387 | 1.405 | 33.649 |
|  | Economics, Science, Technology, and Society | 16 | 4876 | 6.402 | 2.757 | 0.552 | 1.844 | 40.014 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


## STAAR L EOC Social Studies (Spring 2016) Female

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. HISTORY | OVERALL TEST | 68 | 2392 | 28.531 | 9.406 | 0.838 | 3.781 | 41.957 |
|  | History | 30 | 2392 | 13.044 | 4.614 | 0.703 | 2.516 | 43.480 |
|  | Geography and Culture | 12 | 2392 | 5.701 | 2.359 | 0.542 | 1.597 | 47.506 |
|  | Government and Citizenship | 10 | 2392 | 3.434 | 1.796 | 0.386 | 1.407 | 34.335 |
|  | Economics, Science, Technology, and Society | 16 | 2392 | 6.352 | 2.667 | 0.519 | 1.849 | 39.703 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only

STAAR L EOC Social Studies (Spring 2016) Male

| Subject | Reporting Category | Score Point* | N | Mean | SD | Alpha** | SEM | Mean P-Value*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. HISTORY | OVERALL TEST | 68 | 2484 | 28.758 | 10.162 | 0.862 | 3.779 | 42.291 |
|  | History | 30 | 2484 | 13.121 | 5.031 | 0.748 | 2.526 | 43.747 |
|  | Geography and Culture | 12 | 2484 | 5.890 | 2.399 | 0.558 | 1.594 | 49.084 |
|  | Government and Citizenship | 10 | 2484 | 3.298 | 1.790 | 0.386 | 1.402 | 32.988 |
|  | Economics, Science, Technology, and Society | 16 | 2484 | 6.449 | 2.840 | 0.581 | 1.839 | 40.314 |

* 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
*** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only


[^0]:    * 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
    *** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only

[^1]:    * 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
    *** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only

[^2]:    * 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
    *** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only

[^3]:    * 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
    *** Mean of percent correct ( $0 \sim 100 \%$ ) for the multiple-choice and gridded items only

