

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

STAAR Modified Grade 03 (Spring 2014) Total Group

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Mathematics	OVERALL TEST	37	9832	22.329	6.992	0.857	2.640	60.347
	Numbers, Operations, and Quantitative Reasoning	13	9832	7.711	2.510	0.605	1.579	59.319
	Patterns, Relationships, and Algebraic Reasoning	6	9832	3.451	1.681	0.592	1.074	57.521
	Geometry and Spatial Reasoning	7	9832	4.679	1.693	0.555	1.129	66.843
	Measurement	6	9832	3.288	1.650	0.601	1.042	54.804
	Probability and Statistics	5	9832	3.199	1.254	0.436	0.942	63.971
	Reading	OVERALL TEST	32	11263	18.122	5.579	0.786	2.578
Reading	Understanding Across Genres	5	11263	2.473	1.337	0.391	1.043	49.468
	Understanding/Analysis of Literary Texts	14	11263	8.666	2.923	0.681	1.652	61.901
	Understanding/Analysis of Informational Texts	13	11263	6.982	2.463	0.540	1.670	53.710

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

STAAR Modified Grade 03 (Spring 2014) Female

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Mathematics	OVERALL TEST	37	3496	22.090	6.932	0.856	2.631	59.703
	Numbers, Operations, and Quantitative Reasoning	13	3496	7.638	2.453	0.589	1.572	58.753
	Patterns, Relationships, and Algebraic Reasoning	6	3496	3.402	1.686	0.598	1.068	56.703
	Geometry and Spatial Reasoning	7	3496	4.654	1.720	0.572	1.125	66.484
	Measurement	6	3496	3.196	1.627	0.586	1.046	53.266
	Probability and Statistics	5	3496	3.200	1.250	0.447	0.929	64.005
Reading	OVERALL TEST	32	3731	18.093	5.544	0.784	2.574	56.541
	Understanding Across Genres	5	3731	2.401	1.325	0.377	1.046	48.019
	Understanding/Analysis of Literary Texts	14	3731	8.745	2.937	0.688	1.641	62.465
	Understanding/Analysis of Informational Texts	13	3731	6.947	2.471	0.545	1.668	53.438

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

STAAR Modified Grade 03 (Spring 2014) Male

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Mathematics	OVERALL TEST	37	6336	22.460	7.023	0.858	2.643	60.703
	Numbers, Operations, and Quantitative Reasoning	13	6336	7.752	2.541	0.613	1.581	59.631
	Patterns, Relationships, and Algebraic Reasoning	6	6336	3.478	1.678	0.589	1.076	57.973
	Geometry and Spatial Reasoning	7	6336	4.693	1.678	0.546	1.131	67.041
	Measurement	6	6336	3.339	1.661	0.609	1.039	55.653
	Probability and Statistics	5	6336	3.198	1.257	0.430	0.949	63.952
Reading	OVERALL TEST	32	7532	18.136	5.597	0.788	2.579	56.675
	Understanding Across Genres	5	7532	2.509	1.341	0.397	1.041	50.186
	Understanding/Analysis of Literary Texts	14	7532	8.627	2.916	0.677	1.656	61.621
	Understanding/Analysis of Informational Texts	13	7532	7.000	2.459	0.539	1.670	53.844

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

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

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Mathematics	OVERALL TEST	37	1900	21.219	6.745	0.842	2.684	57.350
	Numbers, Operations, and Quantitative Reasoning	13	1900	7.472	2.460	0.580	1.594	57.478
	Patterns, Relationships, and Algebraic Reasoning	6	1900	3.339	1.661	0.572	1.087	55.649
	Geometry and Spatial Reasoning	7	1900	4.415	1.676	0.512	1.171	63.068
	Measurement	6	1900	2.944	1.586	0.558	1.054	49.070
	Probability and Statistics	5	1900	3.049	1.224	0.365	0.976	60.989
	Reading	OVERALL TEST	32	2020	17.780	5.494	0.776	2.598
Reading	Understanding Across Genres	5	2020	2.425	1.329	0.377	1.049	48.505
	Understanding/Analysis of Literary Texts	14	2020	8.547	2.896	0.670	1.665	61.047
	Understanding/Analysis of Informational Texts	13	2020	6.808	2.423	0.515	1.687	52.369

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** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

STAAR Modified Grade 03 (Spring 2014) Hispanic/Latino

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Mathematics	OVERALL TEST	37	5424	22.702	7.039	0.861	2.621	61.355
	Numbers, Operations, and Quantitative Reasoning	13	5424	7.771	2.523	0.610	1.575	59.774
	Patterns, Relationships, and Algebraic Reasoning	6	5424	3.522	1.680	0.596	1.068	58.693
	Geometry and Spatial Reasoning	7	5424	4.770	1.686	0.562	1.115	68.144
	Measurement	6	5424	3.397	1.668	0.619	1.030	56.619
	Probability and Statistics	5	5424	3.242	1.251	0.448	0.930	64.841
Reading	OVERALL TEST	32	6216	17.797	5.532	0.781	2.590	55.617
	Understanding Across Genres	5	6216	2.402	1.331	0.385	1.044	48.041
	Understanding/Analysis of Literary Texts	14	6216	8.517	2.915	0.674	1.664	60.834
	Understanding/Analysis of Informational Texts	13	6216	6.879	2.449	0.533	1.675	52.912

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

STAAR Modified Grade 03 (Spring 2014) White

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Mathematics	OVERALL TEST	37	2147	22.406	6.966	0.856	2.640	60.557
	Numbers, Operations, and Quantitative Reasoning	13	2147	7.796	2.482	0.598	1.574	59.969
	Patterns, Relationships, and Algebraic Reasoning	6	2147	3.355	1.689	0.594	1.077	55.923
	Geometry and Spatial Reasoning	7	2147	4.696	1.708	0.570	1.120	67.084
	Measurement	6	2147	3.319	1.624	0.575	1.059	55.317
	Probability and Statistics	5	2147	3.240	1.259	0.443	0.939	64.797
Reading	OVERALL TEST	32	2602	19.182	5.570	0.794	2.531	59.944
	Understanding Across Genres	5	2602	2.669	1.333	0.398	1.034	53.374
	Understanding/Analysis of Literary Texts	14	2602	9.147	2.897	0.691	1.609	65.337
	Understanding/Analysis of Informational Texts	13	2602	7.366	2.463	0.555	1.643	56.664

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

STAAR Modified Grade 04 (Spring 2014) Total Group

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Mathematics	OVERALL TEST	38	13234	21.233	7.334	0.855	2.788	55.875
	Numbers, Operations, and Quantitative Reasoning	13	13234	7.690	2.927	0.711	1.573	59.156
	Patterns, Relationships, and Algebraic Reasoning	5	13234	3.032	1.392	0.491	0.993	60.648
	Geometry and Spatial Reasoning	10	13234	5.406	2.204	0.555	1.470	54.058
	Measurement	6	13234	3.094	1.535	0.460	1.129	51.573
	Probability and Statistics	4	13234	2.010	1.261	0.511	0.881	50.240
Reading	OVERALL TEST	35	14517	20.802	5.941	0.798	2.670	59.434
	Understanding Across Genres	8	14517	4.367	1.811	0.506	1.273	54.589
	Understanding/Analysis of Literary Texts	14	14517	8.833	2.798	0.645	1.668	63.095
	Understanding/Analysis of Informational Texts	13	14517	7.602	2.473	0.558	1.644	58.474
Writing****	OVERALL TEST	34	14446	17.163	6.086	0.835	2.472	54.417
	Revision	7	14446	3.828	1.845	0.592	1.178	54.688
	Editing	15	14446	8.144	3.195	0.689	1.781	54.291

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)

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*** Multiple-choice and gridded items only

**** The reliability of Writing Composition cannot be calculated based on a single essay response.

STAAR Modified Grade 04 (Spring 2014) Female

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Mathematics	OVERALL TEST	38	4828	21.186	7.107	0.846	2.791	55.754
	Numbers, Operations, and Quantitative Reasoning	13	4828	7.785	2.834	0.694	1.568	59.881
	Patterns, Relationships, and Algebraic Reasoning	5	4828	3.065	1.376	0.478	0.994	61.309
	Geometry and Spatial Reasoning	10	4828	5.331	2.186	0.546	1.473	53.314
	Measurement	6	4828	3.004	1.495	0.425	1.134	50.059
	Probability and Statistics	4	4828	2.001	1.260	0.512	0.880	50.036
Reading	OVERALL TEST	35	4980	21.131	5.741	0.785	2.662	60.373
	Understanding Across Genres	8	4980	4.422	1.776	0.481	1.279	55.281
	Understanding/Analysis of Literary Texts	14	4980	8.975	2.671	0.613	1.662	64.106
	Understanding/Analysis of Informational Texts	13	4980	7.733	2.428	0.546	1.636	59.486
Writing****	OVERALL TEST	34	4766	18.142	6.116	0.833	2.496	56.707
	Revision	7	4766	3.949	1.862	0.611	1.162	56.417
	Editing	15	4766	8.526	3.198	0.697	1.760	56.842

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STAAR Modified Grade 04 (Spring 2014) Male

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Mathematics	OVERALL TEST	38	8406	21.259	7.462	0.861	2.784	55.945
	Numbers, Operations, and Quantitative Reasoning	13	8406	7.636	2.978	0.721	1.574	58.739
	Patterns, Relationships, and Algebraic Reasoning	5	8406	3.013	1.401	0.499	0.992	60.269
	Geometry and Spatial Reasoning	10	8406	5.449	2.214	0.561	1.467	54.486
	Measurement	6	8406	3.147	1.556	0.477	1.125	52.443
	Probability and Statistics	4	8406	2.014	1.261	0.511	0.881	50.357
Reading	OVERALL TEST	35	9537	20.630	6.036	0.804	2.673	58.944
	Understanding Across Genres	8	9537	4.338	1.829	0.518	1.269	54.228
	Understanding/Analysis of Literary Texts	14	9537	8.759	2.860	0.659	1.670	62.567
	Understanding/Analysis of Informational Texts	13	9537	7.533	2.493	0.563	1.647	57.945
Writing****	OVERALL TEST	34	9680	16.681	6.013	0.833	2.458	53.290
	Revision	7	9680	3.769	1.834	0.582	1.186	53.837
	Editing	15	9680	7.955	3.177	0.682	1.791	53.035

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

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Mathematics	OVERALL TEST	38	2612	20.173	7.130	0.844	2.814	53.087
	Numbers, Operations, and Quantitative Reasoning	13	2612	7.396	2.912	0.702	1.588	56.894
	Patterns, Relationships, and Algebraic Reasoning	5	2612	2.992	1.380	0.473	1.002	59.847
	Geometry and Spatial Reasoning	10	2612	5.019	2.185	0.539	1.484	50.188
	Measurement	6	2612	2.893	1.472	0.399	1.141	48.213
	Probability and Statistics	4	2612	1.873	1.236	0.478	0.893	46.822
Reading	OVERALL TEST	35	2742	20.415	6.055	0.804	2.682	58.329
	Understanding Across Genres	8	2742	4.351	1.854	0.528	1.274	54.385
	Understanding/Analysis of Literary Texts	14	2742	8.693	2.827	0.650	1.672	62.092
	Understanding/Analysis of Informational Texts	13	2742	7.371	2.528	0.572	1.655	56.702
Writing****	OVERALL TEST	34	2630	17.014	6.034	0.836	2.446	54.160
	Revision	7	2630	3.720	1.843	0.587	1.184	53.140
	Editing	15	2630	8.195	3.235	0.700	1.773	54.636

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** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

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STAAR Modified Grade 04 (Spring 2014) Hispanic/Latino

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Mathematics	OVERALL TEST	38	7217	21.469	7.310	0.855	2.782	56.496
	Numbers, Operations, and Quantitative Reasoning	13	7217	7.793	2.915	0.711	1.567	59.949
	Patterns, Relationships, and Algebraic Reasoning	5	7217	3.044	1.394	0.494	0.991	60.878
	Geometry and Spatial Reasoning	10	7217	5.431	2.184	0.546	1.471	54.313
	Measurement	6	7217	3.168	1.527	0.454	1.129	52.794
	Probability and Statistics	4	7217	2.032	1.266	0.523	0.874	50.807
Reading	OVERALL TEST	35	8070	20.561	5.836	0.789	2.680	58.745
	Understanding Across Genres	8	8070	4.260	1.788	0.490	1.277	53.251
	Understanding/Analysis of Literary Texts	14	8070	8.742	2.772	0.634	1.676	62.439
	Understanding/Analysis of Informational Texts	13	8070	7.559	2.437	0.543	1.648	58.147
Writing****	OVERALL TEST	34	7902	16.985	6.045	0.829	2.500	53.497
	Revision	7	7902	3.768	1.815	0.570	1.190	53.824
	Editing	15	7902	8.002	3.133	0.673	1.790	53.344

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

**** The reliability of Writing Composition cannot be calculated based on a single essay response.

STAAR Modified Grade 04 (Spring 2014) White

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Mathematics	OVERALL TEST	38	2939	21.589	7.480	0.863	2.773	56.814
	Numbers, Operations, and Quantitative Reasoning	13	2939	7.694	2.968	0.720	1.570	59.185
	Patterns, Relationships, and Algebraic Reasoning	5	2939	3.046	1.400	0.503	0.987	60.912
	Geometry and Spatial Reasoning	10	2939	5.661	2.211	0.566	1.456	56.614
	Measurement	6	2939	3.120	1.599	0.515	1.113	51.996
	Probability and Statistics	4	2939	2.068	1.257	0.506	0.884	51.710
Reading	OVERALL TEST	35	3182	21.725	6.012	0.808	2.632	62.072
	Understanding Across Genres	8	3182	4.632	1.804	0.513	1.260	57.896
	Understanding/Analysis of Literary Texts	14	3182	9.194	2.818	0.662	1.637	65.671
	Understanding/Analysis of Informational Texts	13	3182	7.900	2.480	0.571	1.625	60.767
Writing****	OVERALL TEST	34	3372	17.568	6.181	0.844	2.441	56.178
	Revision	7	3372	4.029	1.895	0.633	1.149	57.554
	Editing	15	3372	8.330	3.258	0.705	1.770	55.536

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

**** The reliability of Writing Composition cannot be calculated based on a single essay response.

STAAR Modified Grade 05 (Spring 2014) Total Group

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Mathematics	OVERALL TEST	40	15715	20.951	7.225	0.841	2.880	52.377
	Numbers, Operations, and Quantitative Reasoning	14	15715	7.479	2.955	0.672	1.691	53.418
	Patterns, Relationships, and Algebraic Reasoning	5	15715	2.468	1.334	0.390	1.042	49.362
	Geometry and Spatial Reasoning	6	15715	3.086	1.471	0.455	1.086	51.433
	Measurement	6	15715	3.424	1.544	0.480	1.113	57.063
	Probability and Statistics	9	15715	4.494	2.098	0.584	1.353	49.935
Reading	OVERALL TEST	37	16585	20.655	6.142	0.790	2.812	55.825
	Understanding Across Genres	8	16585	4.334	1.732	0.413	1.327	54.180
	Understanding/Analysis of Literary Texts	15	16585	8.701	2.886	0.629	1.757	58.010
	Understanding/Analysis of Informational Texts	14	16585	7.619	2.847	0.630	1.731	54.425
Science	OVERALL TEST	35	13278	23.627	6.082	0.826	2.537	67.507
	Matter and Energy	6	13278	3.861	1.446	0.447	1.075	64.346
	Force, Motion, and Energy	8	13278	6.168	1.703	0.594	1.085	77.100
	Earth and Space	10	13278	5.995	2.148	0.543	1.452	59.949
	Organisms and Environments	11	13278	7.604	2.247	0.611	1.402	69.124

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

STAAR Modified Grade 05 (Spring 2014) Female

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Mathematics	OVERALL TEST	40	5912	21.212	7.133	0.837	2.881	53.029
	Numbers, Operations, and Quantitative Reasoning	14	5912	7.411	2.860	0.647	1.699	52.932
	Patterns, Relationships, and Algebraic Reasoning	5	5912	2.508	1.341	0.396	1.042	50.162
	Geometry and Spatial Reasoning	6	5912	3.129	1.462	0.446	1.088	52.148
	Measurement	6	5912	3.485	1.565	0.499	1.108	58.077
	Probability and Statistics	9	5912	4.680	2.090	0.585	1.346	51.996
	Reading	OVERALL TEST	37	5844	21.416	6.122	0.792	2.790
Reading	Understanding Across Genres	8	5844	4.423	1.713	0.408	1.317	55.292
	Understanding/Analysis of Literary Texts	15	5844	9.115	2.900	0.641	1.737	60.767
	Understanding/Analysis of Informational Texts	14	5844	7.878	2.827	0.628	1.723	56.269
Science	OVERALL TEST	35	4866	23.304	5.881	0.810	2.566	66.584
	Matter and Energy	6	4866	3.939	1.406	0.427	1.064	65.646
	Force, Motion, and Energy	8	4866	6.026	1.707	0.571	1.118	75.326
	Earth and Space	10	4866	5.848	2.073	0.497	1.470	58.475
	Organisms and Environments	11	4866	7.492	2.211	0.587	1.421	68.109

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

STAAR Modified Grade 05 (Spring 2014) Male

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Mathematics	OVERALL TEST	40	9803	20.793	7.276	0.844	2.877	51.983
	Numbers, Operations, and Quantitative Reasoning	14	9803	7.520	3.010	0.687	1.684	53.712
	Patterns, Relationships, and Algebraic Reasoning	5	9803	2.444	1.330	0.386	1.042	48.879
	Geometry and Spatial Reasoning	6	9803	3.060	1.475	0.459	1.085	51.001
	Measurement	6	9803	3.387	1.530	0.469	1.115	56.452
	Probability and Statistics	9	9803	4.382	2.095	0.581	1.356	48.693
Reading	OVERALL TEST	37	10741	20.242	6.113	0.787	2.822	54.707
	Understanding Across Genres	8	10741	4.286	1.741	0.415	1.331	53.575
	Understanding/Analysis of Literary Texts	15	10741	8.476	2.853	0.617	1.767	56.510
	Understanding/Analysis of Informational Texts	14	10741	7.479	2.848	0.629	1.734	53.421
Science	OVERALL TEST	35	8412	23.814	6.187	0.835	2.515	68.040
	Matter and Energy	6	8412	3.816	1.466	0.458	1.079	63.594
	Force, Motion, and Energy	8	8412	6.250	1.695	0.607	1.062	78.126
	Earth and Space	10	8412	6.080	2.185	0.566	1.440	60.801
	Organisms and Environments	11	8412	7.668	2.266	0.624	1.389	69.711

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)

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*** Multiple-choice and gridded items only

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

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Mathematics	OVERALL TEST	40	3140	20.112	6.825	0.818	2.910	50.281
	Numbers, Operations, and Quantitative Reasoning	14	3140	7.196	2.834	0.637	1.707	51.397
	Patterns, Relationships, and Algebraic Reasoning	5	3140	2.445	1.328	0.379	1.047	48.892
	Geometry and Spatial Reasoning	6	3140	2.822	1.408	0.388	1.101	47.033
	Measurement	6	3140	3.338	1.520	0.447	1.130	55.626
	Probability and Statistics	9	3140	4.313	2.029	0.545	1.369	47.919
	Reading	OVERALL TEST	37	3171	20.317	6.010	0.779	2.828
Reading	Understanding Across Genres	8	3171	4.325	1.719	0.403	1.328	54.064
	Understanding/Analysis of Literary Texts	15	3171	8.729	2.910	0.636	1.757	58.194
	Understanding/Analysis of Informational Texts	14	3171	7.262	2.734	0.587	1.757	51.874
Science	OVERALL TEST	35	2647	22.761	6.011	0.814	2.589	65.032
	Matter and Energy	6	2647	3.758	1.468	0.459	1.081	62.631
	Force, Motion, and Energy	8	2647	5.930	1.741	0.577	1.133	74.131
	Earth and Space	10	2647	5.704	2.067	0.488	1.479	57.042
	Organisms and Environments	11	2647	7.369	2.259	0.601	1.427	66.988

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

STAAR Modified Grade 05 (Spring 2014) Hispanic/Latino

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Mathematics	OVERALL TEST	40	8487	21.038	7.249	0.843	2.876	52.595
	Numbers, Operations, and Quantitative Reasoning	14	8487	7.512	2.963	0.676	1.687	53.659
	Patterns, Relationships, and Algebraic Reasoning	5	8487	2.446	1.331	0.384	1.045	48.912
	Geometry and Spatial Reasoning	6	8487	3.128	1.480	0.463	1.084	52.139
	Measurement	6	8487	3.420	1.550	0.487	1.111	56.995
	Probability and Statistics	9	8487	4.532	2.083	0.578	1.353	50.355
	Reading	OVERALL TEST	37	9195	20.351	6.069	0.784	2.821
Reading	Understanding Across Genres	8	9195	4.243	1.724	0.402	1.333	53.038
	Understanding/Analysis of Literary Texts	15	9195	8.553	2.857	0.619	1.764	57.017
	Understanding/Analysis of Informational Texts	14	9195	7.556	2.833	0.626	1.733	53.968
Science	OVERALL TEST	35	7407	23.458	6.027	0.821	2.551	67.024
	Matter and Energy	6	7407	3.812	1.426	0.419	1.087	63.530
	Force, Motion, and Energy	8	7407	6.156	1.690	0.583	1.092	76.947
	Earth and Space	10	7407	5.970	2.155	0.545	1.454	59.704
	Organisms and Environments	11	7407	7.520	2.246	0.605	1.412	68.367

* 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

*** Multiple-choice and gridded items only

STAAR Modified Grade 05 (Spring 2014) White

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Mathematics	OVERALL TEST	40	3577	21.313	7.406	0.851	2.861	53.281
	Numbers, Operations, and Quantitative Reasoning	14	3577	7.589	3.014	0.687	1.686	54.205
	Patterns, Relationships, and Algebraic Reasoning	5	3577	2.519	1.343	0.415	1.027	50.372
	Geometry and Spatial Reasoning	6	3577	3.200	1.470	0.461	1.079	53.327
	Measurement	6	3577	3.487	1.541	0.487	1.104	58.117
	Probability and Statistics	9	3577	4.519	2.165	0.617	1.340	50.207
	Reading	OVERALL TEST	37	3685	21.654	6.296	0.806	2.773
Reading	Understanding Across Genres	8	3685	4.547	1.738	0.432	1.310	56.839
	Understanding/Analysis of Literary Texts	15	3685	9.046	2.902	0.643	1.735	60.306
	Understanding/Analysis of Informational Texts	14	3685	8.061	2.910	0.657	1.704	57.577
Science	OVERALL TEST	35	2794	24.823	6.086	0.838	2.448	70.923
	Matter and Energy	6	2794	4.075	1.456	0.491	1.039	67.913
	Force, Motion, and Energy	8	2794	6.414	1.653	0.617	1.023	80.176
	Earth and Space	10	2794	6.308	2.155	0.566	1.420	63.078
	Organisms and Environments	11	2794	8.026	2.187	0.619	1.349	72.968

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

STAAR Modified Grade 06 (Spring 2014) Total Group

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Mathematics	OVERALL TEST	42	15154	21.320	6.427	0.778	3.028	50.762
	Numbers, Operations, and Quantitative Reasoning	14	15154	7.061	2.679	0.569	1.758	50.434
	Patterns, Relationships, and Algebraic Reasoning	10	15154	4.815	2.159	0.530	1.479	48.149
	Geometry and Spatial Reasoning	6	15154	3.464	1.337	0.264	1.147	57.733
	Measurement	6	15154	2.345	1.299	0.217	1.149	39.090
	Probability and Statistics	6	15154	3.635	1.502	0.488	1.075	60.585
Reading	OVERALL TEST	38	15399	21.744	6.243	0.793	2.838	57.222
	Understanding Across Genres	8	15399	4.297	1.703	0.393	1.327	53.711
	Understanding/Analysis of Literary Texts	16	15399	9.154	3.060	0.639	1.838	57.213
	Understanding/Analysis of Informational Texts	14	15399	8.293	2.787	0.631	1.692	59.238

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

STAAR Modified Grade 06 (Spring 2014) Female

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Mathematics	OVERALL TEST	42	5717	21.643	6.263	0.768	3.017	51.530
	Numbers, Operations, and Quantitative Reasoning	14	5717	7.132	2.649	0.560	1.757	50.943
	Patterns, Relationships, and Algebraic Reasoning	10	5717	4.928	2.154	0.533	1.471	49.283
	Geometry and Spatial Reasoning	6	5717	3.515	1.320	0.245	1.147	58.588
	Measurement	6	5717	2.275	1.269	0.186	1.144	37.916
	Probability and Statistics	6	5717	3.792	1.453	0.465	1.063	63.200
Reading	OVERALL TEST	38	5448	22.459	5.989	0.778	2.823	59.101
	Understanding Across Genres	8	5448	4.373	1.667	0.367	1.327	54.658
	Understanding/Analysis of Literary Texts	16	5448	9.583	2.994	0.631	1.819	59.894
	Understanding/Analysis of Informational Texts	14	5448	8.503	2.653	0.594	1.690	60.735

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

STAAR Modified Grade 06 (Spring 2014) Male

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Mathematics	OVERALL TEST	42	9436	21.125	6.517	0.784	3.032	50.297
	Numbers, Operations, and Quantitative Reasoning	14	9436	7.017	2.696	0.575	1.757	50.123
	Patterns, Relationships, and Algebraic Reasoning	10	9436	4.747	2.159	0.528	1.482	47.465
	Geometry and Spatial Reasoning	6	9436	3.433	1.347	0.274	1.147	57.215
	Measurement	6	9436	2.388	1.315	0.232	1.152	39.800
	Probability and Statistics	6	9436	3.540	1.523	0.496	1.081	59.003
Reading	OVERALL TEST	38	9950	21.353	6.344	0.799	2.844	56.191
	Understanding Across Genres	8	9950	4.255	1.722	0.406	1.326	53.192
	Understanding/Analysis of Literary Texts	16	9950	8.919	3.071	0.638	1.847	55.744
	Understanding/Analysis of Informational Texts	14	9950	8.178	2.851	0.648	1.692	58.416

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

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

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Mathematics	OVERALL TEST	42	3293	20.761	6.159	0.757	3.037	49.431
	Numbers, Operations, and Quantitative Reasoning	14	3293	7.005	2.634	0.553	1.760	50.035
	Patterns, Relationships, and Algebraic Reasoning	10	3293	4.679	2.110	0.509	1.479	46.793
	Geometry and Spatial Reasoning	6	3293	3.381	1.334	0.241	1.162	56.347
	Measurement	6	3293	2.174	1.235	0.145	1.142	36.238
	Probability and Statistics	6	3293	3.522	1.496	0.471	1.088	58.695
Reading	OVERALL TEST	38	3227	21.662	6.226	0.792	2.842	57.005
	Understanding Across Genres	8	3227	4.290	1.706	0.393	1.330	53.622
	Understanding/Analysis of Literary Texts	16	3227	9.183	3.048	0.638	1.835	57.393
	Understanding/Analysis of Informational Texts	14	3227	8.189	2.797	0.631	1.698	58.495

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

STAAR Modified Grade 06 (Spring 2014) Hispanic/Latino

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Mathematics	OVERALL TEST	42	7935	21.195	6.356	0.772	3.034	50.464
	Numbers, Operations, and Quantitative Reasoning	14	7935	7.032	2.658	0.561	1.761	50.226
	Patterns, Relationships, and Algebraic Reasoning	10	7935	4.794	2.141	0.521	1.482	47.937
	Geometry and Spatial Reasoning	6	7935	3.455	1.339	0.262	1.150	57.578
	Measurement	6	7935	2.342	1.296	0.210	1.151	39.034
	Probability and Statistics	6	7935	3.573	1.497	0.480	1.079	59.544
Reading	OVERALL TEST	38	8346	21.237	6.115	0.781	2.859	55.887
	Understanding Across Genres	8	8346	4.151	1.693	0.377	1.336	51.883
	Understanding/Analysis of Literary Texts	16	8346	8.927	3.002	0.619	1.853	55.794
	Understanding/Analysis of Informational Texts	14	8346	8.160	2.751	0.616	1.704	58.283

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

STAAR Modified Grade 06 (Spring 2014) White

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Mathematics	OVERALL TEST	42	3492	22.082	6.732	0.801	3.001	52.577
	Numbers, Operations, and Quantitative Reasoning	14	3492	7.161	2.753	0.597	1.748	51.150
	Patterns, Relationships, and Algebraic Reasoning	10	3492	4.955	2.218	0.559	1.473	49.548
	Geometry and Spatial Reasoning	6	3492	3.561	1.340	0.297	1.124	59.350
	Measurement	6	3492	2.526	1.342	0.262	1.153	42.096
	Probability and Statistics	6	3492	3.880	1.492	0.505	1.050	64.667
Reading	OVERALL TEST	38	3385	22.993	6.367	0.809	2.781	60.508
	Understanding Across Genres	8	3385	4.636	1.678	0.403	1.297	57.951
	Understanding/Analysis of Literary Texts	16	3385	9.672	3.131	0.670	1.799	60.452
	Understanding/Analysis of Informational Texts	14	3385	8.685	2.824	0.655	1.658	62.034

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

STAAR Modified Grade 07 (Spring 2014) Total Group

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Mathematics	OVERALL TEST	43	14677	20.659	6.139	0.745	3.102	48.045
	Numbers, Operations, and Quantitative Reasoning	11	14677	5.295	2.168	0.482	1.561	48.134
	Patterns, Relationships, and Algebraic Reasoning	10	14677	4.701	2.033	0.460	1.494	47.012
	Geometry and Spatial Reasoning	8	14677	4.279	1.616	0.333	1.320	53.486
	Measurement	6	14677	2.582	1.435	0.365	1.144	43.031
	Probability and Statistics	8	14677	3.803	1.562	0.240	1.361	47.534
Reading	OVERALL TEST	40	14630	21.831	6.491	0.799	2.913	54.578
	Understanding Across Genres	8	14630	4.640	1.854	0.532	1.269	58.004
	Understanding/Analysis of Literary Texts	17	14630	9.897	3.330	0.696	1.837	58.216
	Understanding/Analysis of Informational Texts	15	14630	7.294	2.592	0.487	1.856	48.627
Writing****	OVERALL TEST	50	14612	25.767	7.974	0.833	3.254	55.475
	Revision	13	14612	7.569	2.579	0.586	1.660	58.223
	Editing	19	14612	10.183	3.567	0.683	2.008	53.595

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

**** The reliability of Writing Composition cannot be calculated based on a single essay response.

STAAR Modified Grade 07 (Spring 2014) Female

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Mathematics	OVERALL TEST	43	5337	20.838	6.113	0.744	3.093	48.461
	Numbers, Operations, and Quantitative Reasoning	11	5337	5.285	2.121	0.463	1.554	48.049
	Patterns, Relationships, and Algebraic Reasoning	10	5337	4.670	2.029	0.458	1.493	46.697
	Geometry and Spatial Reasoning	8	5337	4.355	1.592	0.310	1.322	54.436
	Measurement	6	5337	2.607	1.449	0.387	1.134	43.458
	Probability and Statistics	8	5337	3.921	1.570	0.250	1.359	49.009
Reading	OVERALL TEST	40	4998	22.710	6.406	0.798	2.881	56.776
	Understanding Across Genres	8	4998	4.757	1.825	0.523	1.260	59.466
	Understanding/Analysis of Literary Texts	17	4998	10.393	3.272	0.699	1.795	61.133
	Understanding/Analysis of Informational Texts	15	4998	7.561	2.594	0.490	1.852	50.404
Writing****	OVERALL TEST	50	4888	27.160	7.710	0.817	3.301	57.864
	Revision	13	4888	7.808	2.529	0.574	1.651	60.059
	Editing	19	4888	10.709	3.514	0.681	1.986	56.361

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

**** The reliability of Writing Composition cannot be calculated based on a single essay response.

STAAR Modified Grade 07 (Spring 2014) Male

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Mathematics	OVERALL TEST	43	9340	20.557	6.151	0.745	3.105	47.808
	Numbers, Operations, and Quantitative Reasoning	11	9340	5.300	2.195	0.492	1.564	48.183
	Patterns, Relationships, and Algebraic Reasoning	10	9340	4.719	2.036	0.462	1.493	47.193
	Geometry and Spatial Reasoning	8	9340	4.235	1.628	0.345	1.318	52.943
	Measurement	6	9340	2.567	1.427	0.352	1.149	42.787
	Probability and Statistics	8	9340	3.735	1.553	0.231	1.362	46.690
Reading	OVERALL TEST	40	9632	21.375	6.489	0.796	2.928	53.438
	Understanding Across Genres	8	9632	4.580	1.866	0.535	1.273	57.245
	Understanding/Analysis of Literary Texts	17	9632	9.640	3.331	0.689	1.857	56.703
	Understanding/Analysis of Informational Texts	15	9632	7.156	2.580	0.482	1.857	47.706
Writing****	OVERALL TEST	50	9724	25.067	8.013	0.838	3.226	54.275
	Revision	13	9724	7.449	2.595	0.589	1.664	57.300
	Editing	19	9724	9.919	3.565	0.680	2.018	52.205

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

**** The reliability of Writing Composition cannot be calculated based on a single essay response.

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

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Mathematics	OVERALL TEST	43	3267	19.882	5.954	0.728	3.105	46.238
	Numbers, Operations, and Quantitative Reasoning	11	3267	5.066	2.114	0.457	1.558	46.053
	Patterns, Relationships, and Algebraic Reasoning	10	3267	4.526	2.018	0.452	1.494	45.256
	Geometry and Spatial Reasoning	8	3267	4.106	1.617	0.327	1.327	51.328
	Measurement	6	3267	2.502	1.388	0.309	1.154	41.695
	Probability and Statistics	8	3267	3.683	1.537	0.217	1.360	46.036
Reading	OVERALL TEST	40	3144	21.316	6.332	0.787	2.925	53.290
	Understanding Across Genres	8	3144	4.505	1.828	0.514	1.274	56.310
	Understanding/Analysis of Literary Texts	17	3144	9.651	3.289	0.686	1.844	56.769
	Understanding/Analysis of Informational Texts	15	3144	7.160	2.551	0.468	1.861	47.735
Writing****	OVERALL TEST	50	3112	25.629	7.851	0.825	3.280	55.115
	Revision	13	3112	7.488	2.563	0.579	1.662	57.603
	Editing	19	3112	10.148	3.494	0.669	2.011	53.413

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

**** The reliability of Writing Composition cannot be calculated based on a single essay response.

STAAR Modified Grade 07 (Spring 2014) Hispanic/Latino

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Mathematics	OVERALL TEST	43	7540	20.486	6.045	0.736	3.104	47.642
	Numbers, Operations, and Quantitative Reasoning	11	7540	5.265	2.138	0.464	1.565	47.860
	Patterns, Relationships, and Algebraic Reasoning	10	7540	4.634	2.006	0.444	1.496	46.344
	Geometry and Spatial Reasoning	8	7540	4.260	1.600	0.318	1.322	53.256
	Measurement	6	7540	2.528	1.424	0.356	1.142	42.131
	Probability and Statistics	8	7540	3.799	1.563	0.240	1.362	47.487
Reading	OVERALL TEST	40	7742	21.489	6.449	0.795	2.924	53.723
	Understanding Across Genres	8	7742	4.549	1.844	0.520	1.277	56.868
	Understanding/Analysis of Literary Texts	17	7742	9.754	3.317	0.689	1.849	57.375
	Understanding/Analysis of Informational Texts	15	7742	7.186	2.579	0.482	1.856	47.906
Writing****	OVERALL TEST	50	7633	25.391	7.906	0.830	3.261	54.398
	Revision	13	7633	7.454	2.553	0.572	1.671	57.336
	Editing	19	7633	9.954	3.511	0.670	2.017	52.387

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

**** The reliability of Writing Composition cannot be calculated based on a single essay response.

STAAR Modified Grade 07 (Spring 2014) White

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Mathematics	OVERALL TEST	43	3419	21.671	6.364	0.764	3.091	50.397
	Numbers, Operations, and Quantitative Reasoning	11	3419	5.565	2.255	0.525	1.555	50.589
	Patterns, Relationships, and Algebraic Reasoning	10	3419	4.990	2.075	0.486	1.487	49.901
	Geometry and Spatial Reasoning	8	3419	4.458	1.635	0.363	1.305	55.729
	Measurement	6	3419	2.751	1.486	0.417	1.135	45.856
	Probability and Statistics	8	3419	3.906	1.575	0.255	1.359	48.826
Reading	OVERALL TEST	40	3289	23.023	6.598	0.810	2.872	57.558
	Understanding Across Genres	8	3289	4.948	1.866	0.556	1.244	61.846
	Understanding/Analysis of Literary Texts	17	3289	10.450	3.347	0.712	1.795	61.469
	Understanding/Analysis of Informational Texts	15	3289	7.626	2.626	0.504	1.849	50.838
Writing****	OVERALL TEST	50	3391	26.554	8.143	0.844	3.216	57.739
	Revision	13	3391	7.877	2.614	0.610	1.633	60.590
	Editing	19	3391	10.600	3.670	0.706	1.991	55.789

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

**** The reliability of Writing Composition cannot be calculated based on a single essay response.

STAAR Modified Grade 08 (Spring 2014) Total Group

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Mathematics	OVERALL TEST	45	13795	21.800	6.878	0.789	3.161	48.444
	Numbers, Operations, and Quantitative Reasoning	10	13795	4.472	1.900	0.386	1.489	44.718
	Patterns, Relationships, and Algebraic Reasoning	11	13795	5.607	2.361	0.563	1.560	50.972
	Geometry and Spatial Reasoning	6	13795	2.770	1.379	0.289	1.163	46.170
	Measurement	10	13795	4.670	2.155	0.532	1.475	46.699
	Probability and Statistics	8	13795	4.281	1.712	0.410	1.315	53.515
Reading	OVERALL TEST	42	13225	24.937	7.187	0.832	2.946	59.373
	Understanding Across Genres	8	13225	5.321	1.886	0.593	1.202	66.508
	Understanding/Analysis of Literary Texts	18	13225	10.884	3.412	0.681	1.927	60.468
	Understanding/Analysis of Informational Texts	16	13225	8.732	3.009	0.615	1.868	54.576
Science	OVERALL TEST	43	11768	27.318	7.123	0.834	2.901	63.530
	Matter and Energy	11	11768	6.860	2.236	0.569	1.468	62.368
	Force, Motion, and Energy	10	11768	6.904	2.111	0.590	1.353	69.038
	Earth and Space	11	11768	6.834	2.280	0.575	1.487	62.128
	Organisms and Environments	11	11768	6.720	2.207	0.555	1.472	61.089
Social Studies	OVERALL TEST	42	11540	22.996	6.515	0.781	3.049	54.752
	History	16	11540	8.537	2.867	0.569	1.882	53.356
	Geography and Culture	10	11540	5.964	2.005	0.470	1.459	59.638
	Government and Citizenship	10	11540	5.044	2.004	0.425	1.520	50.438
	Economics, Science, Technology, and Society	6	11540	3.451	1.447	0.368	1.150	57.523

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

STAAR Modified Grade 08 (Spring 2014) Female

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Mathematics	OVERALL TEST	45	4971	21.986	6.812	0.786	3.154	48.857
	Numbers, Operations, and Quantitative Reasoning	10	4971	4.549	1.872	0.372	1.483	45.494
	Patterns, Relationships, and Algebraic Reasoning	11	4971	5.654	2.362	0.564	1.559	51.398
	Geometry and Spatial Reasoning	6	4971	2.804	1.355	0.252	1.172	46.741
	Measurement	10	4971	4.758	2.205	0.561	1.462	47.578
	Probability and Statistics	8	4971	4.220	1.675	0.388	1.310	52.753
Reading	OVERALL TEST	42	4499	25.477	7.002	0.825	2.930	60.658
	Understanding Across Genres	8	4499	5.357	1.827	0.566	1.204	66.965
	Understanding/Analysis of Literary Texts	18	4499	11.239	3.371	0.681	1.903	62.441
	Understanding/Analysis of Informational Texts	16	4499	8.880	2.969	0.605	1.865	55.500
Science	OVERALL TEST	43	4100	26.930	6.612	0.806	2.914	62.629
	Matter and Energy	11	4100	6.891	2.125	0.531	1.456	62.650
	Force, Motion, and Energy	10	4100	6.890	2.017	0.546	1.359	68.900
	Earth and Space	11	4100	6.518	2.148	0.501	1.518	59.253
	Organisms and Environments	11	4100	6.631	2.133	0.523	1.474	60.284
Social Studies	OVERALL TEST	42	3998	22.562	5.962	0.734	3.076	53.720
	History	16	3998	8.242	2.663	0.492	1.899	51.513
	Geography and Culture	10	3998	5.913	1.946	0.428	1.472	59.130
	Government and Citizenship	10	3998	5.001	1.908	0.356	1.531	50.010
	Economics, Science, Technology, and Society	6	3998	3.406	1.391	0.297	1.167	56.770

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

STAAR Modified Grade 08 (Spring 2014) Male

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Mathematics	OVERALL TEST	45	8824	21.695	6.913	0.791	3.162	48.212
	Numbers, Operations, and Quantitative Reasoning	10	8824	4.428	1.914	0.393	1.492	44.280
	Patterns, Relationships, and Algebraic Reasoning	11	8824	5.580	2.360	0.563	1.560	50.731
	Geometry and Spatial Reasoning	6	8824	2.751	1.392	0.309	1.157	45.848
	Measurement	10	8824	4.620	2.125	0.514	1.481	46.204
	Probability and Statistics	8	8824	4.316	1.732	0.424	1.314	53.944
Reading	OVERALL TEST	42	8726	24.659	7.265	0.835	2.952	58.711
	Understanding Across Genres	8	8726	5.302	1.915	0.607	1.200	66.272
	Understanding/Analysis of Literary Texts	18	8726	10.701	3.418	0.678	1.938	59.450
	Understanding/Analysis of Informational Texts	16	8726	8.656	3.026	0.619	1.869	54.099
Science	OVERALL TEST	43	7668	27.525	7.374	0.846	2.890	64.012
	Matter and Energy	11	7668	6.844	2.294	0.589	1.471	62.217
	Force, Motion, and Energy	10	7668	6.911	2.160	0.611	1.347	69.112
	Earth and Space	11	7668	7.003	2.329	0.603	1.468	63.665
	Organisms and Environments	11	7668	6.767	2.244	0.571	1.470	61.519
Social Studies	OVERALL TEST	42	7542	23.226	6.778	0.800	3.032	55.300
	History	16	7542	8.693	2.958	0.600	1.871	54.332
	Geography and Culture	10	7542	5.991	2.035	0.491	1.451	59.907
	Government and Citizenship	10	7542	5.067	2.053	0.457	1.513	50.666
	Economics, Science, Technology, and Society	6	7542	3.475	1.476	0.402	1.141	57.922

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

STAAR Modified Grade 08 (Spring 2014) Black or African American

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Mathematics	OVERALL TEST	45	3107	20.891	6.594	0.769	3.169	46.425
	Numbers, Operations, and Quantitative Reasoning	10	3107	4.415	1.855	0.356	1.488	44.149
	Patterns, Relationships, and Algebraic Reasoning	11	3107	5.348	2.290	0.530	1.571	48.620
	Geometry and Spatial Reasoning	6	3107	2.601	1.342	0.238	1.172	43.343
	Measurement	10	3107	4.373	2.085	0.500	1.475	43.727
	Probability and Statistics	8	3107	4.155	1.701	0.395	1.323	51.935
Reading	OVERALL TEST	42	2841	24.693	7.112	0.827	2.957	58.794
	Understanding Across Genres	8	2841	5.279	1.892	0.593	1.208	65.985
	Understanding/Analysis of Literary Texts	18	2841	10.861	3.408	0.679	1.932	60.339
	Understanding/Analysis of Informational Texts	16	2841	8.554	2.963	0.600	1.875	53.460
Science	OVERALL TEST	43	2617	26.452	6.839	0.815	2.944	61.517
	Matter and Energy	11	2617	6.740	2.198	0.545	1.483	61.274
	Force, Motion, and Energy	10	2617	6.758	2.106	0.575	1.373	67.577
	Earth and Space	11	2617	6.427	2.182	0.513	1.522	58.426
	Organisms and Environments	11	2617	6.528	2.109	0.497	1.495	59.343
Social Studies	OVERALL TEST	42	2537	22.452	6.260	0.759	3.070	53.456
	History	16	2537	8.244	2.768	0.529	1.900	51.527
	Geography and Culture	10	2537	5.883	1.981	0.452	1.467	58.825
	Government and Citizenship	10	2537	4.970	1.972	0.403	1.524	49.704
	Economics, Science, Technology, and Society	6	2537	3.354	1.432	0.343	1.161	55.906

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

STAAR Modified Grade 08 (Spring 2014) Hispanic/Latino

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Mathematics	OVERALL TEST	45	6734	21.873	6.821	0.785	3.164	48.607
	Numbers, Operations, and Quantitative Reasoning	10	6734	4.473	1.905	0.388	1.490	44.733
	Patterns, Relationships, and Algebraic Reasoning	11	6734	5.630	2.368	0.566	1.560	51.180
	Geometry and Spatial Reasoning	6	6734	2.830	1.380	0.292	1.161	47.159
	Measurement	10	6734	4.746	2.163	0.534	1.476	47.461
	Probability and Statistics	8	6734	4.195	1.662	0.370	1.320	52.434
	Reading	OVERALL TEST	42	6744	24.353	7.023	0.821	2.973
Reading	Understanding Across Genres	8	6744	5.190	1.880	0.577	1.222	64.880
	Understanding/Analysis of Literary Texts	18	6744	10.625	3.350	0.663	1.944	59.028
	Understanding/Analysis of Informational Texts	16	6744	8.538	2.965	0.599	1.878	53.361
Science	OVERALL TEST	43	6001	27.011	7.056	0.829	2.917	62.817
	Matter and Energy	11	6001	6.759	2.219	0.559	1.474	61.444
	Force, Motion, and Energy	10	6001	6.873	2.098	0.581	1.359	68.730
	Earth and Space	11	6001	6.807	2.290	0.576	1.491	61.879
	Organisms and Environments	11	6001	6.573	2.203	0.545	1.485	59.752
Social Studies	OVERALL TEST	42	5929	22.720	6.380	0.770	3.060	54.094
	History	16	5929	8.434	2.795	0.543	1.890	52.710
	Geography and Culture	10	5929	5.888	2.013	0.470	1.466	58.883
	Government and Citizenship	10	5929	4.988	1.973	0.405	1.522	49.880
	Economics, Science, Technology, and Society	6	5929	3.410	1.439	0.356	1.155	56.825

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

STAAR Modified Grade 08 (Spring 2014) White

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Mathematics	OVERALL TEST	45	3536	22.413	7.140	0.806	3.144	49.806
	Numbers, Operations, and Quantitative Reasoning	10	3536	4.517	1.924	0.401	1.489	45.170
	Patterns, Relationships, and Algebraic Reasoning	11	3536	5.779	2.389	0.579	1.550	52.535
	Geometry and Spatial Reasoning	6	3536	2.806	1.394	0.311	1.157	46.767
	Measurement	10	3536	4.770	2.173	0.541	1.471	47.695
	Probability and Statistics	8	3536	4.542	1.785	0.472	1.296	56.770
Reading	OVERALL TEST	42	3246	26.387	7.376	0.849	2.871	62.827
	Understanding Across Genres	8	3246	5.620	1.863	0.618	1.152	70.252
	Understanding/Analysis of Literary Texts	18	3246	11.473	3.466	0.706	1.879	63.737
	Understanding/Analysis of Informational Texts	16	3246	9.295	3.055	0.639	1.836	58.091
Science	OVERALL TEST	43	2812	28.716	7.307	0.851	2.822	66.781
	Matter and Energy	11	2812	7.163	2.278	0.600	1.440	65.114
	Force, Motion, and Energy	10	2812	7.088	2.129	0.616	1.320	70.878
	Earth and Space	11	2812	7.257	2.264	0.595	1.441	65.971
	Organisms and Environments	11	2812	7.209	2.236	0.597	1.419	65.534
Social Studies	OVERALL TEST	42	2735	24.065	6.867	0.809	3.004	57.299
	History	16	2735	9.022	3.041	0.631	1.847	56.385
	Geography and Culture	10	2735	6.178	1.993	0.480	1.438	61.781
	Government and Citizenship	10	2735	5.238	2.075	0.471	1.510	52.377
	Economics, Science, Technology, and Society	6	2735	3.628	1.463	0.406	1.127	60.469

* Total number of Score Points (May exceed the number of items for tests/reporting categories with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

STAAR Modified EOC Mathematics (Spring 2014) Total Group

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Algebra I	OVERALL TEST	43	13709	18.669	5.237	0.646	3.115	43.417
	Functional Relationships	6	13709	2.992	1.456	0.387	1.141	49.872
	Properties and Attributes of Functions	10	13709	4.189	1.745	0.243	1.518	41.894
	Linear Functions	12	13709	5.051	1.943	0.276	1.653	42.094
	Linear Equations and Inequalities	8	13709	3.360	1.537	0.260	1.322	41.999
	Quadratic and Other Nonlinear Functions	7	13709	3.077	1.427	0.220	1.260	43.950

* Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

STAAR Modified EOC Mathematics (Spring 2014) Female

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Algebra I	OVERALL TEST	43	4710	18.887	5.132	0.634	3.104	43.924
	Functional Relationships	6	4710	3.036	1.434	0.371	1.138	50.594
	Properties and Attributes of Functions	10	4710	4.247	1.736	0.236	1.517	42.467
	Linear Functions	12	4710	5.099	1.886	0.232	1.653	42.488
	Linear Equations and Inequalities	8	4710	3.353	1.498	0.238	1.308	41.916
	Quadratic and Other Nonlinear Functions	7	4710	3.153	1.436	0.234	1.257	45.044

* Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

STAAR Modified EOC Mathematics (Spring 2014) Male

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Algebra I	OVERALL TEST	43	8999	18.556	5.287	0.652	3.119	43.152
	Functional Relationships	6	8999	2.970	1.467	0.395	1.142	49.494
	Properties and Attributes of Functions	10	8999	4.159	1.749	0.246	1.518	41.595
	Linear Functions	12	8999	5.027	1.971	0.297	1.652	41.888
	Linear Equations and Inequalities	8	8999	3.363	1.557	0.273	1.328	42.042
	Quadratic and Other Nonlinear Functions	7	8999	3.036	1.420	0.212	1.261	43.378

* Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

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

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Algebra I	OVERALL TEST	43	3199	17.926	4.996	0.613	3.108	41.687
	Functional Relationships	6	3199	2.806	1.438	0.373	1.139	46.759
	Properties and Attributes of Functions	10	3199	4.121	1.712	0.214	1.518	41.207
	Linear Functions	12	3199	4.803	1.909	0.255	1.647	40.023
	Linear Equations and Inequalities	8	3199	3.218	1.452	0.171	1.322	40.220
	Quadratic and Other Nonlinear Functions	7	3199	2.979	1.411	0.204	1.259	42.558

* Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

STAAR Modified EOC Mathematics (Spring 2014) Hispanic/Latino

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Algebra I	OVERALL TEST	43	6338	18.689	5.241	0.646	3.116	43.464
	Functional Relationships	6	6338	2.998	1.468	0.402	1.136	49.971
	Properties and Attributes of Functions	10	6338	4.178	1.744	0.240	1.521	41.780
	Linear Functions	12	6338	5.074	1.942	0.273	1.656	42.282
	Linear Equations and Inequalities	8	6338	3.359	1.541	0.268	1.318	41.987
	Quadratic and Other Nonlinear Functions	7	6338	3.080	1.427	0.215	1.264	44.004

* Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

STAAR Modified EOC Mathematics (Spring 2014) White

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Algebra I	OVERALL TEST	43	3780	19.191	5.327	0.659	3.112	44.630
	Functional Relationships	6	3780	3.133	1.435	0.362	1.147	52.218
	Properties and Attributes of Functions	10	3780	4.245	1.759	0.261	1.513	42.450
	Linear Functions	12	3780	5.199	1.955	0.288	1.650	43.329
	Linear Equations and Inequalities	8	3780	3.465	1.591	0.304	1.327	43.313
	Quadratic and Other Nonlinear Functions	7	3780	3.148	1.428	0.228	1.255	44.977

* Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

STAAR Modified EOC English (Spring 2014) Total Group

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
English I****	OVERALL TEST	52	12885	29.631	8.623	0.866	3.155	58.901
	Understanding/Analysis Across Genres (Reading)	4	12885	2.672	1.162	0.461	0.853	66.791
	Understanding/Analysis of Literary Texts (Reading)	9	12885	5.020	1.891	0.443	1.410	55.775
	Understanding/Analysis of Informational Texts (Reading)	9	12885	5.508	1.900	0.492	1.355	61.196
	Revision (Writing)	9	12885	4.823	1.991	0.523	1.375	53.593
	Editing (Writing)	9	12885	5.538	2.150	0.616	1.332	61.534
English II****	OVERALL TEST	52	12196	29.965	8.461	0.868	3.078	59.724
	Understanding/Analysis Across Genres (Reading)	4	12196	2.413	0.934	0.260	0.804	60.323
	Understanding/Analysis of Literary Texts (Reading)	9	12196	5.561	2.198	0.639	1.320	61.792
	Understanding/Analysis of Informational Texts (Reading)	9	12196	5.225	2.029	0.552	1.358	58.059
	Revision (Writing)	9	12196	4.707	1.913	0.476	1.385	52.303
	Editing (Writing)	9	12196	5.983	2.196	0.670	1.261	66.477

* Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

**** The reliability of Writing Composition cannot be calculated based on a single essay response.

STAAR Modified EOC English (Spring 2014) Female

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
English I****	OVERALL TEST	52	4186	31.305	8.434	0.860	3.154	61.466
	Understanding/Analysis Across Genres (Reading)	4	4186	2.721	1.144	0.453	0.846	68.030
	Understanding/Analysis of Literary Texts (Reading)	9	4186	5.209	1.847	0.427	1.398	57.875
	Understanding/Analysis of Informational Texts (Reading)	9	4186	5.672	1.859	0.477	1.344	63.022
	Revision (Writing)	9	4186	5.059	1.957	0.517	1.360	56.216
	Editing (Writing)	9	4186	5.925	2.067	0.605	1.299	65.833
English II****	OVERALL TEST	52	4026	31.528	8.034	0.855	3.059	61.935
	Understanding/Analysis Across Genres (Reading)	4	4026	2.437	0.909	0.219	0.803	60.929
	Understanding/Analysis of Literary Texts (Reading)	9	4026	5.841	2.097	0.619	1.294	64.895
	Understanding/Analysis of Informational Texts (Reading)	9	4026	5.199	1.997	0.539	1.356	57.763
	Revision (Writing)	9	4026	4.892	1.865	0.457	1.374	54.358
	Editing (Writing)	9	4026	6.405	2.065	0.654	1.214	71.171

* Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

**** The reliability of Writing Composition cannot be calculated based on a single essay response.

STAAR Modified EOC English (Spring 2014) Male

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
English I****	OVERALL TEST	52	8699	28.825	8.597	0.866	3.152	57.667
	Understanding/Analysis Across Genres (Reading)	4	8699	2.648	1.169	0.464	0.856	66.194
	Understanding/Analysis of Literary Texts (Reading)	9	8699	4.929	1.905	0.448	1.415	54.765
	Understanding/Analysis of Informational Texts (Reading)	9	8699	5.429	1.915	0.496	1.359	60.317
	Revision (Writing)	9	8699	4.710	1.997	0.522	1.381	52.330
	Editing (Writing)	9	8699	5.352	2.165	0.613	1.347	59.465
English II****	OVERALL TEST	52	8170	29.195	8.560	0.870	3.081	58.635
	Understanding/Analysis Across Genres (Reading)	4	8170	2.401	0.946	0.279	0.803	60.024
	Understanding/Analysis of Literary Texts (Reading)	9	8170	5.424	2.234	0.646	1.330	60.262
	Understanding/Analysis of Informational Texts (Reading)	9	8170	5.238	2.044	0.559	1.357	58.205
	Revision (Writing)	9	8170	4.616	1.930	0.482	1.389	51.291
	Editing (Writing)	9	8170	5.775	2.229	0.669	1.282	64.164

* Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

**** The reliability of Writing Composition cannot be calculated based on a single essay response.

STAAR Modified EOC English (Spring 2014) Black or African American

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
English I****	OVERALL TEST	52	2928	29.256	8.656	0.866	3.168	58.128
	Understanding/Analysis Across Genres (Reading)	4	2928	2.650	1.166	0.461	0.856	66.257
	Understanding/Analysis of Literary Texts (Reading)	9	2928	4.977	1.935	0.474	1.403	55.301
	Understanding/Analysis of Informational Texts (Reading)	9	2928	5.446	1.922	0.498	1.362	60.508
	Revision (Writing)	9	2928	4.734	1.972	0.508	1.384	52.603
	Editing (Writing)	9	2928	5.444	2.169	0.619	1.339	60.485
English II****	OVERALL TEST	52	2678	29.088	8.442	0.865	3.104	57.851
	Understanding/Analysis Across Genres (Reading)	4	2678	2.333	0.958	0.285	0.810	58.327
	Understanding/Analysis of Literary Texts (Reading)	9	2678	5.358	2.167	0.615	1.344	59.534
	Understanding/Analysis of Informational Texts (Reading)	9	2678	4.984	1.967	0.508	1.380	55.377
	Revision (Writing)	9	2678	4.553	1.900	0.465	1.390	50.585
	Editing (Writing)	9	2678	5.913	2.219	0.675	1.265	65.696

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*** Multiple-choice and gridded items only

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STAAR Modified EOC English (Spring 2014) Hispanic/Latino

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
English I****	OVERALL TEST	52	6111	28.893	8.455	0.860	3.168	57.259
	Understanding/Analysis Across Genres (Reading)	4	6111	2.570	1.170	0.443	0.874	64.249
	Understanding/Analysis of Literary Texts (Reading)	9	6111	4.809	1.834	0.392	1.430	53.436
	Understanding/Analysis of Informational Texts (Reading)	9	6111	5.434	1.903	0.488	1.362	60.383
	Revision (Writing)	9	6111	4.670	1.946	0.493	1.386	51.888
	Editing (Writing)	9	6111	5.420	2.115	0.593	1.350	60.225
English II****	OVERALL TEST	52	5914	29.188	8.340	0.862	3.102	57.852
	Understanding/Analysis Across Genres (Reading)	4	5914	2.337	0.921	0.222	0.813	58.433
	Understanding/Analysis of Literary Texts (Reading)	9	5914	5.258	2.161	0.609	1.352	58.426
	Understanding/Analysis of Informational Texts (Reading)	9	5914	5.029	1.986	0.522	1.372	55.875
	Revision (Writing)	9	5914	4.622	1.886	0.458	1.388	51.353
	Editing (Writing)	9	5914	5.894	2.190	0.662	1.274	65.494

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** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

**** The reliability of Writing Composition cannot be calculated based on a single essay response.

STAAR Modified EOC English (Spring 2014) White

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
English I****	OVERALL TEST	52	3473	31.193	8.633	0.870	3.114	62.267
	Understanding/Analysis Across Genres (Reading)	4	3473	2.867	1.120	0.476	0.811	71.667
	Understanding/Analysis of Literary Texts (Reading)	9	3473	5.412	1.879	0.461	1.380	60.134
	Understanding/Analysis of Informational Texts (Reading)	9	3473	5.668	1.858	0.483	1.336	62.981
	Revision (Writing)	9	3473	5.164	2.032	0.560	1.348	57.379
	Editing (Writing)	9	3473	5.796	2.161	0.640	1.297	64.395
English II****	OVERALL TEST	52	3218	32.069	8.289	0.869	3.005	64.533
	Understanding/Analysis Across Genres (Reading)	4	3218	2.608	0.903	0.254	0.780	65.188
	Understanding/Analysis of Literary Texts (Reading)	9	3218	6.270	2.127	0.661	1.238	69.667
	Understanding/Analysis of Informational Texts (Reading)	9	3218	5.782	2.050	0.593	1.308	64.239
	Revision (Writing)	9	3218	4.984	1.941	0.499	1.374	55.379
	Editing (Writing)	9	3218	6.170	2.182	0.680	1.234	68.555

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** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

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STAAR Modified EOC Science (Spring 2014) Total Group

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Biology	OVERALL TEST	43	11150	21.664	6.211	0.752	3.091	50.382
	Cell Structure and Function	9	11150	4.557	1.880	0.428	1.421	50.638
	Mechanisms of Genetics	8	11150	3.861	1.594	0.281	1.352	48.258
	Biological Evolution and Classification	8	11150	4.555	1.707	0.414	1.306	56.943
	Biological Processes and Systems	9	11150	4.639	1.813	0.392	1.415	51.546
	Interdependence within Environmental Systems	9	11150	4.052	1.787	0.376	1.412	45.017

* Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

STAAR Modified EOC Science (Spring 2014) Female

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Biology	OVERALL TEST	43	3688	21.709	5.949	0.729	3.094	50.485
	Cell Structure and Function	9	3688	4.569	1.808	0.383	1.420	50.765
	Mechanisms of Genetics	8	3688	3.960	1.604	0.296	1.346	49.505
	Biological Evolution and Classification	8	3688	4.611	1.644	0.360	1.315	57.643
	Biological Processes and Systems	9	3688	4.626	1.807	0.382	1.421	51.398
	Interdependence within Environmental Systems	9	3688	3.942	1.722	0.326	1.414	43.800

* Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

STAAR Modified EOC Science (Spring 2014) Male

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Biology	OVERALL TEST	43	7462	21.642	6.336	0.763	3.088	50.331
	Cell Structure and Function	9	7462	4.552	1.915	0.450	1.420	50.575
	Mechanisms of Genetics	8	7462	3.811	1.587	0.272	1.354	47.641
	Biological Evolution and Classification	8	7462	4.528	1.736	0.439	1.300	56.597
	Biological Processes and Systems	9	7462	4.646	1.817	0.397	1.411	51.619
	Interdependence within Environmental Systems	9	7462	4.106	1.816	0.397	1.410	45.619

* Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

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

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Biology	OVERALL TEST	43	2655	20.930	5.756	0.709	3.107	48.674
	Cell Structure and Function	9	2655	4.418	1.792	0.360	1.434	49.094
	Mechanisms of Genetics	8	2655	3.735	1.548	0.232	1.356	46.685
	Biological Evolution and Classification	8	2655	4.401	1.661	0.367	1.321	55.014
	Biological Processes and Systems	9	2655	4.522	1.774	0.361	1.419	50.245
	Interdependence within Environmental Systems	9	2655	3.853	1.678	0.288	1.417	42.816

* Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)

** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

STAAR Modified EOC Science (Spring 2014) Hispanic/Latino

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Biology	OVERALL TEST	43	5296	21.172	6.123	0.744	3.100	49.237
	Cell Structure and Function	9	5296	4.398	1.866	0.419	1.422	48.863
	Mechanisms of Genetics	8	5296	3.799	1.589	0.276	1.353	47.493
	Biological Evolution and Classification	8	5296	4.421	1.702	0.403	1.315	55.263
	Biological Processes and Systems	9	5296	4.547	1.811	0.384	1.421	50.522
	Interdependence within Environmental Systems	9	5296	4.007	1.775	0.368	1.411	44.518

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** Stratified Alpha Reliability computed for tests/objectives involving short answer and/or essay questions, KR-20 reliability computed for all others

*** Multiple-choice and gridded items only

STAAR Modified EOC Science (Spring 2014) White

Subject	Reporting Category	Score Point*	N	Mean	SD	Alpha**	SEM	Mean P-Value***
Biology	OVERALL TEST	43	2873	23.137	6.507	0.779	3.058	53.807
	Cell Structure and Function	9	2873	4.944	1.935	0.473	1.404	54.937
	Mechanisms of Genetics	8	2873	4.056	1.621	0.310	1.347	50.700
	Biological Evolution and Classification	8	2873	4.915	1.711	0.446	1.274	61.434
	Biological Processes and Systems	9	2873	4.904	1.817	0.409	1.397	54.488
	Interdependence within Environmental Systems	9	2873	4.318	1.871	0.435	1.406	47.979

* Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)

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*** Multiple-choice and gridded items only