

**STAAR  
2013 Raw Score to  
Scale Score (RSSS)  
Conversion Tables and  
Conditional Standard Error  
of Measurement  
(CSEM)**

2013  
STAAR ENGLISH 3–5 READING  
Conditional Standard Error of Measurement (CSEM)

Raw	Grade 3		Grade 4		Grade 5	
	SS	CSEM	SS	CSEM	SS	CSEM
0	729		811		831	
1	871	117	951	116	971	116
2	956	85	1034	83	1053	83
3	1009	71	1084	69	1103	69
4	1048	63	1121	61	1140	61
5	1079	57	1150	55	1169	55
6	1106	53	1175	51	1194	51
7	1129	50	1197	48	1216	48
8	1150	48	1217	46	1235	46
9	1169	46	1234	44	1252	44
10	1187	44	1251	43	1269	42
11	1204	43	1266	41	1284	41
12	1219	42	1281	40	1298	40
13	1234	41	1295	39	1311	39
14	1249	40	1308	39	1324	38
15	1263	40	1321	38	1337	37
16	1276	39	1334	37	1349	37
17	1290	39	1346	37	1361	36
18	1303	38	1358	37	1372	36
19	1316	38	1370	36	1383	36
20	*1331	38	1381	36	1394	35
21	1341	38	1393	36	1406	35
22	1354	38	1404	36	1416	35
23	1367	38	1416	36	1427	35
24	1380	39	*1422	36	1438	35
25	1393	39	1439	36	1449	35
26	1400	40	1450	37	*1458	35
27	1421	40	1462	37	1471	36
28	1435	41	1475	37	1482	36
29	1450	42	1486	38	1493	36
30	**1468	43	1500	38	1505	37
31	1483	45	1513	39	1520	37
32	1502	47	1527	40	1530	38
33	1522	49	1541	41	1542	39
34	***1555	52	**1550	42	1556	40
35	1569	56	1573	44	1570	41
36	1599	61	1591	46	**1582	42

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
Sufficient information was not available to accurately estimate these values.

2013  
 STAAR ENGLISH 3–5 READING  
 Conditional Standard Error of Measurement (CSEM)

Raw	Grade 3		Grade 4		Grade 5	
	SS	CSEM	SS	CSEM	SS	CSEM
37	1636	69	1610	48	1601	44
38	1686	83	***1633	51	1618	46
39	1769	116	1656	55	1637	48
40	1909		1686	61	***1667	51
41			1723	69	1684	55
42			1773	83	1713	61
43			1855	116	1749	69
44			1995		1799	83
45					1882	116
46					2021	

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
 Sufficient information was not available to accurately estimate these values.

2013  
STAAR 6–8 READING  
Conditional Standard Error of Measurement (CSEM)

Raw	Grade 6		Grade 7		Grade 8	
	SS	CSEM	SS	CSEM	SS	CSEM
0	876		929		936	
1	1015	115	1068	115	1075	115
2	1098	83	1150	83	1158	83
3	1147	69	1199	68	1207	69
4	1183	60	1235	60	1243	60
5	1212	55	1264	55	1272	55
6	1237	51	1288	51	1297	51
7	1258	48	1309	47	1318	48
8	1277	45	1328	45	1337	45
9	1294	43	1345	43	1354	43
10	1310	42	1361	42	1370	42
11	1325	40	1375	40	1385	40
12	1339	39	1389	39	1399	39
13	1352	38	1402	38	1412	38
14	1365	38	1415	37	1424	37
15	1377	37	1427	37	1436	37
16	1389	36	1438	36	1448	36
17	1400	36	1449	35	1459	36
18	1411	35	1460	35	1470	35
19	1422	35	1471	35	1481	35
20	1433	35	1482	34	1492	34
21	1444	35	1492	34	1502	34
22	1455	35	1502	34	1512	34
23	1465	35	1512	34	1523	34
24	1476	35	1523	34	1533	34
25	1486	35	1533	34	1543	34
26	1497	35	1543	34	1553	34
27	*1504	35	*1556	34	1563	34
28	1518	35	1563	34	*1575	34
29	1529	35	1573	34	1583	34
30	1540	36	1584	35	1593	34
31	1551	36	1594	35	1604	35
32	1567	37	1605	35	1614	35
33	1575	37	1615	36	1625	35
34	1587	38	1627	36	1637	36
35	1600	39	1639	37	1648	36
36	1614	40	1651	37	1659	37

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
Sufficient information was not available to accurately estimate these values.

2013  
STAAR 6–8 READING  
Conditional Standard Error of Measurement (CSEM)

Raw	Grade 6		Grade 7		Grade 8	
	SS	CSEM	SS	CSEM	SS	CSEM
37	**1629	41	1664	38	1671	37
38	1643	42	**1674	39	1684	38
39	1659	44	1691	40	**1700	39
40	1677	46	1706	42	1711	40
41	1696	48	1722	43	1725	41
42	***1718	51	1739	45	1740	43
43	1742	55	***1753	48	1757	44
44	1772	61	1779	51	***1783	46
45	1808	69	1804	55	1795	49
46	1858	83	1833	60	1817	52
47	1941	116	1869	69	1842	56
48	2081		1919	83	1873	62
49			2001	115	1910	70
50			2141		1961	84
51					2045	116
52					2186	

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
Sufficient information was not available to accurately estimate these values.

2013  
STAAR ENGLISH 3–5 MATHEMATICS  
Conditional Standard Error of Measurement (CSEM)

Raw	Grade 3		Grade 4		Grade 5	
	SS	CSEM	SS	CSEM	SS	CSEM
0	755		825		867	
1	891	113	961	113	1004	113
2	972	81	1042	81	1086	82
3	1021	68	1091	67	1136	68
4	1057	59	1126	59	1172	60
5	1086	54	1155	54	1201	54
6	1110	50	1179	50	1226	50
7	1132	47	1200	47	1247	47
8	1151	45	1219	45	1266	45
9	1168	43	1236	43	1283	43
10	1184	42	1252	41	1299	41
11	1199	40	1266	40	1314	40
12	1213	39	1280	39	1328	39
13	1227	38	1293	38	1341	38
14	1240	38	1306	37	1353	37
15	1252	37	1318	36	1366	36
16	1264	36	1330	36	1377	36
17	1276	36	1341	35	1388	35
18	1288	36	1353	35	1399	35
19	1299	35	1363	35	1410	34
20	1310	35	1374	34	1420	34
21	1321	35	1385	34	1431	34
22	1332	35	1395	34	1441	34
23	1343	35	1406	34	1451	33
24	1354	35	1416	34	1461	33
25	1365	35	1427	34	1471	33
26	1376	35	1437	34	1481	33
27	*1392	35	1448	34	*1489	33
28	1398	35	1459	35	1501	33
29	1409	36	*1471	35	1511	34
30	1421	36	1481	35	1521	34
31	1433	37	1492	36	1531	34
32	1445	37	1503	36	1542	34
33	1460	38	1515	37	1558	35
34	1472	39	1528	37	1564	35
35	1486	40	1535	38	1575	36
36	1501	41	1554	39	1587	37

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
Sufficient information was not available to accurately estimate these values.

2013  
 STAAR ENGLISH 3–5 MATHEMATICS  
 Conditional Standard Error of Measurement (CSEM)

Raw	Grade 3		Grade 4		Grade 5	
	SS	CSEM	SS	CSEM	SS	CSEM
37	1516	43	1568	40	1599	37
38	**1529	45	1583	41	1612	38
39	1552	47	**1599	43	**1627	39
40	1574	50	1616	45	1640	41
41	1598	54	1635	47	1656	42
42	***1615	59	1657	50	1672	44
43	1662	67	***1677	54	1691	47
44	1711	81	1710	59	***1710	49
45	1791	113	1746	68	1735	53
46	1927		1795	81	1764	59
47			1876	113	1799	67
48			2012		1847	81
49					1927	113
50					2064	

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
 Sufficient information was not available to accurately estimate these values.

2013  
STAAR 6–8 MATHEMATICS  
Conditional Standard Error of Measurement (CSEM)

Raw	Grade 6		Grade 7		Grade 8	
	SS	CSEM	SS	CSEM	SS	CSEM
0	948		984		1036	
1	1084	113	1120	113	1172	112
2	1165	81	1200	81	1252	81
3	1213	67	1249	67	1300	67
4	1249	59	1284	59	1335	58
5	1277	54	1312	53	1362	53
6	1301	50	1336	49	1386	49
7	1322	47	1357	46	1406	46
8	1340	44	1375	44	1424	43
9	1357	42	1392	42	1440	41
10	1372	41	1407	41	1455	40
11	1387	39	1422	39	1468	38
12	1400	38	1435	38	1481	37
13	1413	37	1448	37	1493	36
14	1425	36	1460	36	1505	35
15	1437	36	1471	36	1516	35
16	1448	35	1482	35	1527	34
17	1459	34	1493	34	1537	33
18	1469	34	1504	34	1547	33
19	1479	34	1514	33	1556	33
20	1490	33	1524	33	1566	32
21	1499	33	1534	33	1575	32
22	*1509	33	1543	33	*1583	32
23	1519	33	*1551	32	1593	31
24	1528	32	1562	32	1601	31
25	1538	32	1572	32	1610	31
26	1547	32	1581	32	1619	31
27	1557	32	1590	32	1627	31
28	1566	32	1599	32	1636	31
29	1576	33	1609	32	1641	31
30	1584	33	1615	32	1653	31
31	1595	33	1627	32	1662	31
32	1604	33	1637	32	1670	31
33	1614	33	1646	33	1679	31
34	1625	34	1656	33	1688	32
35	1635	34	1665	33	**1700	32
36	1646	35	**1678	34	1706	32

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
Sufficient information was not available to accurately estimate these values.



2013  
STAAR 6–8 MATHEMATICS  
Conditional Standard Error of Measurement (CSEM)

Raw	Grade 6		Grade 7		Grade 8	
	SS	CSEM	SS	CSEM	SS	CSEM
37	**1658	35	1686	34	1716	32
38	1668	36	1696	35	1725	33
39	1680	37	1707	35	1735	33
40	1693	38	1719	36	1745	34
41	1706	39	1730	37	1756	35
42	1720	40	1743	38	1767	35
43	1735	42	1756	39	1778	36
44	1752	44	1770	40	1790	37
45	***1762	46	1785	42	1803	38
46	1791	49	***1798	44	1817	40
47	1814	53	1819	46	1831	41
48	1842	59	1839	49	1847	43
49	1878	67	1863	53	***1863	46
50	1926	81	1891	58	1885	49
51	2006	113	1926	67	1908	53
52	2142		1973	81	1936	58
53			2053	112	1970	66
54			2189		2018	80
55					2098	112
56					2233	

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
Sufficient information was not available to accurately estimate these values.

2013

STAAR GRADE 5 AND GRADE 8 SCIENCE  
Conditional Standard Error of Measurement (CSEM)

Raw	Grade 5		Grade 8	
	SS	CSEM	SS	CSEM
0	1025		684	
1	1564	447	1316	524
2	1884	321	1688	375
3	2077	267	1911	310
4	2219	235	2073	272
5	2333	214	2203	247
6	2430	199	2311	228
7	2514	187	2405	213
8	2589	178	2488	203
9	2658	170	2564	193
10	2722	165	2634	186
11	2782	160	2698	179
12	2839	156	2758	174
13	2893	152	2816	170
14	2945	150	2870	166
15	2995	147	2922	162
16	3044	145	2972	159
17	3091	144	3020	157
18	3138	142	3067	155
19	3184	141	3113	153
20	3229	141	3158	151
21	3274	141	3202	150
22	3319	140	3245	149
23	3364	141	3287	148
24	3408	141	3330	147
25	3454	141	3372	147
26	*3500	142	3413	147
27	3546	144	3455	147
28	3593	145	*3500	147
29	3642	147	3539	147
30	3692	149	3580	148
31	3750	152	3623	148
32	3798	155	3666	149
33	3854	159	3709	150
34	3913	164	3750	152
35	**4000	170	3798	153
36	4046	177	3845	156

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
Sufficient information was not available to accurately estimate these values.

2013  
 STAAR GRADE 5 AND GRADE 8 SCIENCE  
 Conditional Standard Error of Measurement (CSEM)

Raw	Grade 5		Grade 8	
	SS	CSEM	SS	CSEM
37	4121	187	3893	158
38	4206	198	3941	160
39	4302	213	**4000	163
40	***4402	235	4044	167
41	4557	267	4100	171
42	4751	321	4158	176
43	5070	447	4219	181
44	5609		4285	187
45			4355	195
46			***4406	204
47			4517	216
48			4613	229
49			4723	249
50			4854	274
51			5019	312
52			5245	377
53			5620	525
54			6253	

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
 Sufficient information was not available to accurately estimate these values.

2013  
 STAAR GRADE 8 SOCIAL STUDIES  
 Conditional Standard Error of Measurement (CSEM)

Raw	Grade 8	
	SS	CSEM
0	938	
1	1515	478
2	1858	344
3	2066	285
4	2218	251
5	2340	228
6	2442	211
7	2531	198
8	2610	188
9	2682	179
10	2748	172
11	2809	167
12	2867	162
13	2921	157
14	2972	154
15	3022	151
16	3069	148
17	3116	146
18	3160	144
19	3204	142
20	3246	141
21	3289	140
22	3330	139
23	3370	138
24	3411	137
25	3451	137
26	*3500	137
27	3531	137
28	3571	137
29	3611	138
30	3652	138
31	3693	139
32	3750	140
33	3777	141
34	3820	143
35	3864	145
36	3910	147

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
 Sufficient information was not available to accurately estimate these values.

2013  
STAAR GRADE 8 SOCIAL STUDIES  
Conditional Standard Error of Measurement (CSEM)

Raw	Grade 8	
	SS	CSEM
37	3957	149
38	**4000	153
39	4056	156
40	4110	160
41	4166	165
42	4226	170
43	***4268	177
44	4360	185
45	4437	195
46	4524	208
47	4624	225
48	4742	248
49	4891	282
50	5095	341
51	5433	475
52	6006	

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
Sufficient information was not available to accurately estimate these values.

2013  
STAAR GRADE 4 AND GRADE 7 WRITING  
Conditional Standard Error of Measurement (CSEM)

Raw	Grade 4		Grade 7	
	SS	CSEM	SS	CSEM
0	814		645	
1	1426	511	1231	489
2	1768	357	1552	338
3	1966	292	1734	274
4	2109	256	1862	237
5	2224	235	1962	213
6	2323	220	2044	196
7	2412	211	2116	185
8	2494	205	2180	176
9	2573	200	2239	169
10	2649	198	2293	164
11	2723	195	2345	159
12	2796	194	2394	156
13	2867	192	2441	153
14	2936	190	2486	150
15	3005	188	2530	148
16	3072	186	2573	146
17	3138	185	2615	145
18	3203	184	2657	144
19	3268	182	2697	143
20	3331	182	2738	142
21	3394	181	2778	142
22	3457	181	2818	141
23	*3500	181	2857	141
24	3582	182	2896	140
25	3646	183	2935	140
26	3710	185	2974	140
27	3750	187	3012	139
28	3844	189	3050	139
29	3914	193	3089	139
30	**4000	196	3127	139
31	4062	200	3165	138
32	4140	205	3203	138
33	4223	210	3241	138
34	4310	216	3279	139
35	4402	223	3317	139
36	4501	231	3356	139

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
Sufficient information was not available to accurately estimate these values.

2013  
STAAR GRADE 4 AND GRADE 7 WRITING  
Conditional Standard Error of Measurement (CSEM)

Raw	Grade 4		Grade 7	
	SS	CSEM	SS	CSEM
37	***4612	241	3394	139
38	4724	253	3432	140
39	4855	270	3471	140
40	5005	292	*3500	141
41	5187	326	3550	141
42	5426	386	3589	142
43	5807	528	3630	143
44	6439		3671	144
45			3712	144
46			3750	145
47			3795	146
48			3838	148
49			3882	149
50			3927	151
51			3972	152
52			**4000	154
53			4065	155
54			4113	157
55			4163	159
56			4213	161
57			4266	164
58			4320	167
59			4376	170
60			4434	174
61			4495	178
62			4559	183
63			***4602	189
64			4701	196
65			4781	206
66			4870	218
67			4971	235
68			5091	258
69			5240	293
70			5445	356
71			5790	501
72			6390	

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
Sufficient information was not available to accurately estimate these values.

2013  
STAAR SPANISH 3–5 READING  
Conditional Standard Error of Measurement (CSEM)

Raw	Grade 3		Grade 4		Grade 5	
	SS	CSEM	SS	CSEM	SS	CSEM
0	623		695		736	
1	789	137	861	137	902	137
2	887	99	959	99	1000	99
3	946	82	1018	82	1059	82
4	990	72	1062	72	1102	72
5	1025	66	1096	65	1137	65
6	1054	61	1126	61	1166	61
7	1080	57	1151	57	1192	57
8	1103	55	1174	54	1215	54
9	1124	52	1195	52	1235	52
10	1144	51	1214	50	1255	50
11	1163	49	1232	49	1272	48
12	1180	48	1249	47	1289	47
13	1197	47	1265	46	1305	46
14	1213	46	1281	45	1321	45
15	1228	46	1295	44	1336	44
16	1244	45	1310	44	1350	44
17	1258	45	1324	43	1364	43
18	1273	44	1338	43	1378	43
19	1288	44	1351	43	1391	42
20	*1304	44	1365	42	1404	42
21	1317	44	1378	42	1417	42
22	1331	44	1391	42	1430	42
23	1346	45	*1398	42	*1447	42
24	1361	45	1418	42	1456	42
25	1374	46	1431	43	1469	42
26	1392	46	1444	43	1482	42
27	1408	47	1458	43	1495	42
28	1424	48	1469	44	1515	43
29	**1444	49	1487	44	1523	43
30	1460	51	1501	45	1537	44
31	1480	52	1517	46	1551	44
32	1501	55	**1539	47	1566	45
33	***1532	57	1549	48	**1582	46
34	1550	61	1567	50	1597	47
35	1580	66	1586	52	1614	49
36	1615	72	1607	54	1632	50

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
Sufficient information was not available to accurately estimate these values.



2013  
 STAAR SPANISH 3–5 READING  
 Conditional Standard Error of Measurement (CSEM)

Raw	Grade 3		Grade 4		Grade 5	
	SS	CSEM	SS	CSEM	SS	CSEM
37	1658	82	***1636	57	1652	52
38	1718	99	1655	60	1673	54
39	1816	137	1684	65	***1701	57
40	1982		1718	72	1721	61
41			1761	82	1751	66
42			1820	98	1786	72
43			1918	137	1829	82
44			2084		1889	99
45					1987	138
46					2153	

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
 Sufficient information was not available to accurately estimate these values.

2013  
STAAR SPANISH 3–5 MATHEMATICS  
Conditional Standard Error of Measurement (CSEM)

Raw	Grade 3		Grade 4		Grade 5	
	SS	CSEM	SS	CSEM	SS	CSEM
0	755		825		867	
1	891	113	961	113	1004	113
2	972	81	1042	81	1086	82
3	1021	68	1091	67	1136	68
4	1057	59	1126	59	1172	60
5	1086	54	1155	54	1201	54
6	1110	50	1179	50	1226	50
7	1132	47	1200	47	1247	47
8	1151	45	1219	45	1266	45
9	1168	43	1236	43	1283	43
10	1184	42	1252	41	1299	41
11	1199	40	1266	40	1314	40
12	1213	39	1280	39	1328	39
13	1227	38	1293	38	1341	38
14	1240	38	1306	37	1353	37
15	1252	37	1318	36	1366	36
16	1264	36	1330	36	1377	36
17	1276	36	1341	35	1388	35
18	1288	36	1353	35	1399	35
19	1299	35	1363	35	1410	34
20	1310	35	1374	34	1420	34
21	1321	35	1385	34	1431	34
22	1332	35	1395	34	1441	34
23	1343	35	1406	34	1451	33
24	1354	35	1416	34	1461	33
25	1365	35	1427	34	1471	33
26	1376	35	1437	34	1481	33
27	*1392	35	1448	34	*1489	33
28	1398	35	1459	35	1501	33
29	1409	36	*1471	35	1511	34
30	1421	36	1481	35	1521	34
31	1433	37	1492	36	1531	34
32	1445	37	1503	36	1542	34
33	1460	38	1515	37	1558	35
34	1472	39	1528	37	1564	35
35	1486	40	1535	38	1575	36
36	1501	41	1554	39	1587	37

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
Sufficient information was not available to accurately estimate these values.

2013  
 STAAR SPANISH 3–5 MATHEMATICS  
 Conditional Standard Error of Measurement (CSEM)

Raw	Grade 3		Grade 4		Grade 5	
	SS	CSEM	SS	CSEM	SS	CSEM
37	1516	43	1568	40	1599	37
38	**1529	45	1583	41	1612	38
39	1552	47	**1599	43	**1627	39
40	1574	50	1616	45	1640	41
41	1598	54	1635	47	1656	42
42	***1615	59	1657	50	1672	44
43	1662	67	***1677	54	1691	47
44	1711	81	1710	59	***1710	49
45	1791	113	1746	68	1735	53
46	1927		1795	81	1764	59
47			1876	113	1799	67
48			2012		1847	81
49					1927	113
50					2064	

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
 Sufficient information was not available to accurately estimate these values.

2013  
STAAR SPANISH GRADE 5 SCIENCE  
Conditional Standard Error of Measurement (CSEM)

Raw	Grade 5	
	SS	CSEM
0	1025	
1	1564	447
2	1884	321
3	2077	267
4	2219	235
5	2333	214
6	2430	199
7	2514	187
8	2589	178
9	2658	170
10	2722	165
11	2782	160
12	2839	156
13	2893	152
14	2945	150
15	2995	147
16	3044	145
17	3091	144
18	3138	142
19	3184	141
20	3229	141
21	3274	141
22	3319	140
23	3364	141
24	3408	141
25	3454	141
26	*3500	142
27	3546	144
28	3593	145
29	3642	147
30	3692	149
31	3750	152
32	3798	155
33	3854	159
34	3913	164
35	**4000	170
36	4046	177

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
Sufficient information was not available to accurately estimate these values.

2013  
STAAR SPANISH GRADE 5 SCIENCE  
Conditional Standard Error of Measurement (CSEM)

Raw	Grade 5	
	SS	CSEM
37	4121	187
38	4206	198
39	4302	213
40	***4402	235
41	4557	267
42	4751	321
43	5070	447
44	5609	

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
Sufficient information was not available to accurately estimate these values.

2013  
 STAAR SPANISH GRADE 4 WRITING  
 Conditional Standard Error of Measurement (CSEM)

Raw	Grade 4	
	SS	CSEM
0	499	
1	1178	566
2	1561	397
3	1783	325
4	1944	287
5	2075	263
6	2187	246
7	2287	234
8	2378	224
9	2462	216
10	2541	210
11	2615	204
12	2687	200
13	2755	197
14	2822	194
15	2887	193
16	2951	192
17	3015	191
18	3078	191
19	3141	191
20	3205	191
21	3268	191
22	3332	192
23	3397	193
24	3462	194
25	*3500	195
26	3595	197
27	3664	199
28	3750	201
29	3805	203
30	3878	206
31	3953	209
32	**4000	213
33	4111	217
34	4194	222
35	4282	228
36	4375	236

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
 Sufficient information was not available to accurately estimate these values.

2013  
STAAR SPANISH GRADE 4 WRITING  
Conditional Standard Error of Measurement (CSEM)

Raw	Grade 4	
	SS	CSEM
37	4476	245
38	***4543	258
39	4709	276
40	4854	302
41	5033	342
42	5276	412
43	5680	576
44	6373	

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
Sufficient information was not available to accurately estimate these values.

2013  
STAAR EOC READING - PAPER  
Conditional Standard Error of Measurement (CSEM)

Raw	English I Reading		English II Reading		English III Reading	
	SS	CSEM	SS	CSEM	SS	CSEM
0	661		484		627	
1	918	213	781	246	921	244
2	1069	153	957	177	1095	175
3	1160	126	1063	146	1200	145
4	1227	111	1140	129	1276	127
5	1280	101	1202	117	1338	116
6	1324	93	1255	108	1389	107
7	1363	87	1300	102	1434	100
8	1397	83	1340	96	1474	95
9	1429	79	1377	92	1510	91
10	1458	76	1411	89	1543	88
11	1484	74	1442	86	1575	85
12	1510	72	1471	83	1604	82
13	1534	70	1499	81	1631	80
14	1557	69	1526	79	1658	79
15	1579	67	1551	78	1683	77
16	1600	66	1576	76	1707	76
17	1621	65	1600	75	1731	75
18	1641	65	1623	74	1754	74
19	1660	64	1646	74	1776	73
20	1680	63	1668	73	1798	72
21	1699	63	1690	72	1819	71
22	1717	63	1711	72	1841	71
23	1736	62	1732	72	1861	71
24	1755	62	1754	71	*1875	70
25	1773	62	1775	71	1903	70
26	1791	62	1796	71	1924	70
27	1810	62	1817	71	1950	70
28	1828	63	1838	71	1965	70
29	1847	63	1859	72	1986	71
30	*1875	63	*1875	72	**2000	71
31	1885	64	1902	73	2028	72
32	1904	64	1924	73	2050	72
33	1924	65	1950	74	2072	73
34	1950	66	1969	75	2094	74
35	1965	67	**2000	76	2117	75
36	1987	68	2016	77	***2135	76

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Phase-in I Level III

\*\*\*\* Recommended Level III

CSEM at minimum and maximum scores left intentionally blank.  
Sufficient information was not available to accurately estimate these values.



2013  
STAAR EOC READING - PAPER  
Conditional Standard Error of Measurement (CSEM)

Raw	English I Reading		English II Reading		English III Reading	
	SS	CSEM	SS	CSEM	SS	CSEM
37	**2000	69	2041	78	2166	77
38	2032	70	2067	79	2191	79
39	2056	72	2093	81	2218	81
40	2081	74	2121	83	2246	83
41	2108	76	2150	85	2275	85
42	2136	79	2181	87	2307	88
43	2167	81	2213	90	****2356	91
44	2200	85	2248	93	2376	94
45	2236	89	2285	97	2415	99
46	2275	93	****2328	101	2457	103
47	****2304	99	2369	105	2504	108
48	2369	105	2416	110	2555	114
49	2424	111	2469	116	2613	121
50	2487	118	2528	123	2677	128
51	2557	126	2595	131	2750	137
52	2638	135	2672	143	2834	147
53	2732	147	2766	159	2933	162
54	2849	169	2887	187	3060	189
55	3025	224	3079	253	3255	253
56	3298		3386		3563	

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Phase-in I Level III

\*\*\*\* Recommended Level III

CSEM at minimum and maximum scores left intentionally blank.  
Sufficient information was not available to accurately estimate these values.

2013  
STAAR EOC WRITING - PAPER  
Conditional Standard Error of Measurement (CSEM)

Raw	English I Writing		English II Writing		English III Writing	
	SS	CSEM	SS	CSEM	SS	CSEM
0	424		508		633	
1	718	244	775	221	895	217
2	887	172	933	158	1052	157
3	985	140	1027	129	1148	130
4	1054	120	1093	111	1218	115
5	1107	107	1144	99	1274	104
6	1150	98	1185	89	1321	96
7	1187	91	1219	82	1362	90
8	1219	86	1247	76	1397	84
9	1248	82	1272	71	1428	79
10	1274	78	1294	67	1456	75
11	1298	75	1314	64	1482	72
12	1321	74	1332	62	1505	69
13	1343	72	1349	60	1527	66
14	1363	70	1365	58	1547	64
15	1383	69	1381	57	1565	62
16	1402	68	1395	56	1583	60
17	1421	67	1410	55	1600	59
18	1440	67	1424	55	1616	58
19	1458	67	1438	55	1632	57
20	1477	66	1452	55	1647	57
21	1495	66	1466	55	1662	56
22	1513	66	1480	56	1677	56
23	1531	67	1495	56	1692	56
24	1550	67	1510	57	1706	56
25	1568	67	1525	58	1721	56
26	1587	68	1541	59	1736	56
27	1606	68	1558	60	1751	56
28	1625	69	1575	61	1766	57
29	1645	69	1592	63	1781	57
30	1665	70	1611	64	1796	58
31	1685	71	1630	65	1812	59
32	1706	72	1650	66	1829	60
33	1727	72	1670	67	1846	61
34	1749	73	1691	68	1863	62

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Phase-in I Level III

\*\*\*\* Recommended Level III

CSEM at minimum and maximum scores left intentionally blank.  
Sufficient information was not available to accurately estimate these values.

2013  
STAAR EOC WRITING - PAPER  
Conditional Standard Error of Measurement (CSEM)

Raw	English I Writing		English II Writing		English III Writing	
	SS	CSEM	SS	CSEM	SS	CSEM
35	1771	74	1713	69	*1875	63
36	1794	75	1735	69	1901	64
37	1817	76	1757	70	1921	66
38	1841	77	1780	71	1950	67
39	*1875	78	1804	71	1963	68
40	1891	79	1827	72	1985	70
41	1917	80	1852	73	**2000	71
42	1950	81	*1875	73	2033	72
43	1971	83	1901	74	2057	73
44	**2000	84	1927	75	2083	74
45	2029	85	1950	76	2109	75
46	2060	87	1982	78	2136	76
47	2091	88	**2000	79	***2155	77
48	2124	90	2040	81	2192	78
49	2157	91	2072	84	2221	79
50	2193	93	2105	86	2251	80
51	2229	95	2140	88	2282	81
52	2267	97	2177	91	****2300	83
53	2307	100	2217	94	2347	85
54	2350	104	2258	96	2382	87
55	2396	108	2302	99	2419	90
56	2446	114	2350	103	2459	94
57	****2476	122	****2408	108	2503	100
58	2569	133	2459	116	2555	109
59	2650	149	2527	129	2617	123
60	2758	178	2618	153	2702	147
61	2933	246	2765	213	2843	207
62	3228		3018		3089	

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Phase-in I Level III

\*\*\*\* Recommended Level III

CSEM at minimum and maximum scores left intentionally blank.  
Sufficient information was not available to accurately estimate these values.

2013  
STAAR EOC MATHEMATICS - PAPER  
Conditional Standard Error of Measurement (CSEM)

Raw	Algebra I		Geometry		Algebra II	
	SS	CSEM	SS	CSEM	SS	CSEM
0	1367		1416		1087	
1	1908	448	1966	455	1693	501
2	2227	321	2290	326	2053	361
3	2419	266	2484	270	2272	300
4	2559	233	2626	237	2432	264
5	2671	212	2739	215	2561	240
6	2764	196	2835	199	2669	222
7	2846	184	2917	187	2764	209
8	2918	174	2990	177	2849	199
9	2984	167	3057	169	2926	190
10	3045	160	3119	163	2997	183
11	3101	155	3176	158	3062	177
12	3154	150	3229	153	3125	172
13	3203	146	3280	149	3183	168
14	3251	143	3328	145	3239	164
15	3296	140	3375	143	3293	161
16	3340	138	3419	141	3345	158
17	3382	135	3463	138	3395	156
18	3423	133	*3500	136	3444	154
19	3462	132	3545	135	*3500	152
20	*3500	130	3586	134	3539	151
21	3539	129	3625	132	3585	150
22	3577	128	3664	132	3630	149
23	3614	127	3702	131	3675	148
24	3650	127	3750	131	3720	148
25	3687	126	3778	130	3750	148
26	3723	126	3816	130	3809	148
27	3750	126	3854	130	3853	148
28	3794	126	3891	131	3898	148
29	3831	126	3930	131	3943	149
30	3867	127	3968	132	**4000	150
31	3903	127	**4000	132	4035	151
32	3940	127	4046	133	***4080	153
33	3977	128	4086	135	4130	155
34	**4000	130	4127	136	4179	157

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Phase-in I Level III

\*\*\*\* Recommended Level III

CSEM at minimum and maximum scores left intentionally blank.  
Sufficient information was not available to accurately estimate these values.

2013  
 STAAR EOC MATHEMATICS - PAPER  
 Conditional Standard Error of Measurement (CSEM)

Raw	Algebra I		Geometry		Algebra II	
	SS	CSEM	SS	CSEM	SS	CSEM
35	4053	131	4168	138	4230	159
36	4093	132	4211	140	4283	162
37	4133	134	4255	142	4337	166
38	4174	136	4301	145	****4411	170
39	4217	139	4349	149	4455	174
40	4262	142	****4397	152	4519	180
41	4308	145	4453	157	4588	187
42	****4333	149	4510	162	4662	195
43	4409	154	4570	169	4744	206
44	4464	159	4637	176	4836	220
45	4523	165	4709	186	4942	237
46	4588	173	4791	198	5067	261
47	4659	182	4886	214	5224	297
48	4739	195	4998	237	5439	358
49	4832	210	5140	269	5794	499
50	4942	232	5334	326	6396	
51	5081	265	5657	455		
52	5271	320	6206			
53	5588	447				
54	6127					

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Phase-in I Level III

\*\*\*\* Recommended Level III

CSEM at minimum and maximum scores left intentionally blank.  
 Sufficient information was not available to accurately estimate these values.

2013  
STAAR EOC SCIENCE - PAPER  
Conditional Standard Error of Measurement (CSEM)

Raw	Biology		Chemistry		Physics	
	SS	CSEM	SS	CSEM	SS	CSEM
0	1333		1025		1048	
1	1887	459	1651	519	1668	513
2	2213	329	2020	372	2035	369
3	2409	272	2242	307	2257	306
4	2552	239	2403	270	2419	269
5	2666	216	2532	245	2549	244
6	2761	200	2640	227	2659	227
7	2845	188	2734	213	2754	213
8	2918	178	2818	202	2839	202
9	2985	170	2894	193	2917	194
10	3046	163	2963	185	2988	186
11	3103	158	3028	179	3055	181
12	3157	153	3090	174	3118	176
13	3207	149	3147	170	3177	171
14	3255	146	3202	166	3234	168
15	3301	143	3255	163	3289	165
16	3346	140	3305	160	3341	162
17	3388	138	3355	158	3392	160
18	3430	136	3403	155	3442	158
19	3470	134	3449	154	*3500	156
20	*3500	133	*3500	152	3538	154
21	3548	132	3540	151	3585	153
22	3587	131	3584	150	3631	152
23	3624	130	3628	149	3677	152
24	3661	129	3672	149	3723	151
25	3698	129	3715	149	3750	151
26	3750	129	3750	149	3814	151
27	3771	129	3802	149	3859	152
28	3808	129	3845	149	3905	152
29	3845	129	3889	149	3951	153
30	3882	129	3932	150	**4000	154
31	3919	130	3976	151	4045	155
32	3956	131	**4000	152	4093	157
33	**4000	132	4068	154	4143	159
34	4033	133	4115	156	4193	161
35	4072	134	4163	158	4245	164
36	4112	136	4212	160	4299	167

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
Sufficient information was not available to accurately estimate these values.

2013  
STAAR EOC SCIENCE - PAPER  
Conditional Standard Error of Measurement (CSEM)

Raw	Biology		Chemistry		Physics	
	SS	CSEM	SS	CSEM	SS	CSEM
37	4153	138	4263	163	4355	170
38	4196	140	4317	166	4414	175
39	4240	142	4372	170	***4499	179
40	4285	145	4430	174	4542	185
41	4333	148	4491	180	4613	192
42	4383	153	4556	186	4689	201
43	4436	157	***4607	193	4773	212
44	4492	162	4703	202	4868	225
45	***4576	169	4788	213	4976	243
46	4619	177	4882	227	5105	268
47	4692	187	4991	246	5266	305
48	4774	199	5121	271	5487	368
49	4869	215	5283	308	5852	512
50	4982	238	5506	372	6471	
51	5124	271	5876	519		
52	5320	328	6502			
53	5645	458				
54	6198					

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
Sufficient information was not available to accurately estimate these values.

2013  
STAAR EOC SOCIAL STUDIES - PAPER  
Conditional Standard Error of Measurement (CSEM)

Raw	World Geography		World History		U.S. History	
	SS	CSEM	SS	CSEM	SS	CSEM
0	979		0		901	
1	1548	472	636	701	1504	500
2	1882	338	1131	500	1857	357
3	2082	278	1426	412	2068	295
4	2226	244	1639	360	2221	258
5	2340	220	1807	326	2343	233
6	2436	203	1948	300	2444	215
7	2518	190	2069	280	2531	201
8	2590	179	2177	265	2608	190
9	2656	171	2273	253	2678	181
10	2715	164	2361	242	2742	174
11	2770	158	2442	233	2800	167
12	2822	152	2518	226	2855	162
13	2870	148	2588	219	2906	157
14	2916	144	2655	213	2955	153
15	2959	141	2719	208	3001	149
16	3000	138	2780	203	3046	146
17	3041	135	2838	199	3088	143
18	3079	133	2894	196	3129	141
19	3116	130	2949	193	3168	139
20	3152	129	3001	190	3207	137
21	3187	127	3053	187	3244	135
22	3221	126	3103	185	3281	133
23	3254	124	3152	183	3316	132
24	3287	123	3200	182	3351	131
25	3319	122	3247	180	3385	130
26	3351	121	3293	179	3419	129
27	3382	121	3339	178	3452	128
28	3413	120	3384	177	*3500	127
29	3444	119	3429	176	3517	127
30	3474	119	3473	175	3550	126
31	*3500	119	*3500	175	3582	126
32	3534	118	3561	174	3613	125
33	3564	118	3605	174	3646	125
34	3594	118	3649	174	3677	125
35	3624	118	3693	174	3709	125
36	3654	118	3750	174	3750	125

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
Sufficient information was not available to accurately estimate these values.



2013  
STAAR EOC SOCIAL STUDIES - PAPER  
Conditional Standard Error of Measurement (CSEM)

Raw	World Geography		World History		U.S. History	
	SS	CSEM	SS	CSEM	SS	CSEM
37	3684	119	3780	175	3772	126
38	3714	119	3824	175	3804	126
39	3750	120	3868	176	3836	126
40	3776	120	3913	177	3868	127
41	3807	121	3958	178	3901	128
42	3838	122	**4000	179	3934	128
43	3870	122	4051	180	3967	129
44	3902	123	4098	182	**4000	130
45	3935	125	4146	183	4036	132
46	3969	126	4195	185	4071	132
47	**4000	128	4245	187	4107	134
48	4039	130	4296	190	4144	136
49	4075	131	4349	193	4182	138
50	4112	133	4403	196	4221	140
51	4151	136	4459	199	4262	142
52	4191	138	4518	203	4304	145
53	4233	141	4579	208	4347	148
54	4277	145	***4634	213	4393	152
55	4323	149	4710	219	***4440	156
56	4371	153	4781	226	4491	161
57	***4404	158	4856	233	4546	166
58	4479	164	4938	242	4604	173
59	4539	172	5026	253	4666	180
60	4605	180	5122	265	4735	189
61	4678	190	5229	280	4812	200
62	4761	203	5351	301	4898	214
63	4856	221	5491	326	4999	232
64	4972	244	5659	361	5119	257
65	5116	279	5873	412	5271	294
66	5317	338	6168	500	5481	356
67	5651	473	6663	701	5834	499
68	6221		7508		6435	

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
Sufficient information was not available to accurately estimate these values.

2013  
STAAR EOC READING - ONLINE  
Conditional Standard Error of Measurement (CSEM)

Raw	English I Reading <sup>1</sup>		English II Reading <sup>1</sup>		English III Reading	
	SS	CSEM	SS	CSEM	SS	CSEM
0	661		484		627	
1	924		797		921	244
2	1076		976		1095	175
3	1168		1083		1200	145
4	1235		1161		1276	127
5	1288		1223		1338	116
6	1333		1276		1389	107
7	1372		1321		1434	100
8	1406		1362		1474	95
9	1438		1398		1510	91
10	1467		1432		1543	88
11	1494		1464		1575	85
12	1520		1494		1604	82
13	1544		1522		1631	80
14	1568		1548		1658	79
15	1590		1574		1683	77
16	1612		1599		1707	76
17	1632		1623		1731	75
18	1653		1646		1754	74
19	1673		1669		1776	73
20	1693		1691		1798	72
21	1712		1713		1819	71
22	1732		1735		1841	71
23	1751		1756		1861	71
24	1770		1777		*1875	70
25	1789		1798		1903	70
26	1808		1820		1924	70
27	1827		1841		1950	70
28	1846		1862		1965	70
29	*1875		*1875		1986	71
30	1885		1904		**2000	71
31	1905		1926		2028	72
32	1925		1950		2050	72
33	1950		1971		2072	73
34	1967		**2000		2094	74

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Phase-in I Level III

\*\*\*\* Recommended Level III

CSEM at minimum and maximum scores left intentionally blank.  
Sufficient information was not available to accurately estimate these values.

2013  
STAAR EOC READING - ONLINE  
Conditional Standard Error of Measurement (CSEM)

Raw	English I Reading <sup>1</sup>		English II Reading <sup>1</sup>		English III Reading	
	SS	CSEM	SS	CSEM	SS	CSEM
35	1989		2017		2117	75
36	**2000		2040		***2135	76
37	2034		2065		2166	77
38	2058		2091		2191	79
39	2083		2117		2218	81
40	2109		2144		2246	83
41	2137		2173		2275	85
42	2167		2203		2307	88
43	2199		2235		****2356	91
44	2233		2269		2376	94
45	2271		2305		2415	99
46	****2304		****2328		2457	103
47	2362		2385		2504	108
48	2418		2431		2555	114
49	2486		2481		2613	121
50	2570		2537		2677	128
51	2672		2601		2750	137
52	2788		2676		2834	147
53	2921		2767		2933	162
54	3058		2888		3060	189
55	3197		3078		3255	253
56	3298		3386		3563	

<sup>1</sup>STAAR English I and English II online reading assessments do not have reported CSEM values, because they are raw score equivalency tables generated after a comparability analysis.

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Phase-in I Level III

\*\*\*\* Recommended Level III

CSEM at minimum and maximum scores left intentionally blank.  
Sufficient information was not available to accurately estimate these values.

2013  
STAAR EOC WRITING - ONLINE  
Conditional Standard Error of Measurement (CSEM)

Raw	English I Writing		English II Writing		English III Writing	
	SS	CSEM	SS	CSEM	SS	CSEM
0	424		508		633	
1	718	244	775	221	895	217
2	887	172	933	158	1052	157
3	985	140	1027	129	1148	130
4	1054	120	1093	111	1218	115
5	1107	107	1144	99	1274	104
6	1150	98	1185	89	1321	96
7	1187	91	1219	82	1362	90
8	1219	86	1247	76	1397	84
9	1248	82	1272	71	1428	79
10	1274	78	1294	67	1456	75
11	1298	75	1314	64	1482	72
12	1321	74	1332	62	1505	69
13	1343	72	1349	60	1527	66
14	1363	70	1365	58	1547	64
15	1383	69	1381	57	1565	62
16	1402	68	1395	56	1583	60
17	1421	67	1410	55	1600	59
18	1440	67	1424	55	1616	58
19	1458	67	1438	55	1632	57
20	1477	66	1452	55	1647	57
21	1495	66	1466	55	1662	56
22	1513	66	1480	56	1677	56
23	1531	67	1495	56	1692	56
24	1550	67	1510	57	1706	56
25	1568	67	1525	58	1721	56
26	1587	68	1541	59	1736	56
27	1606	68	1558	60	1751	56
28	1625	69	1575	61	1766	57
29	1645	69	1592	63	1781	57
30	1665	70	1611	64	1796	58
31	1685	71	1630	65	1812	59
32	1706	72	1650	66	1829	60
33	1727	72	1670	67	1846	61
34	1749	73	1691	68	1863	62

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Phase-in I Level III

\*\*\*\* Recommended Level III

CSEM at minimum and maximum scores left intentionally blank.  
Sufficient information was not available to accurately estimate these values.

2013  
STAAR EOC WRITING - ONLINE  
Conditional Standard Error of Measurement (CSEM)

Raw	English I Writing		English II Writing		English III Writing	
	SS	CSEM	SS	CSEM	SS	CSEM
35	1771	74	1713	69	*1875	63
36	1794	75	1735	69	1901	64
37	1817	76	1757	70	1921	66
38	1841	77	1780	71	1950	67
39	*1875	78	1804	71	1963	68
40	1891	79	1827	72	1985	70
41	1917	80	1852	73	**2000	71
42	1950	81	*1875	73	2033	72
43	1971	83	1901	74	2057	73
44	**2000	84	1927	75	2083	74
45	2029	85	1950	76	2109	75
46	2060	87	1982	78	2136	76
47	2091	88	**2000	79	***2155	77
48	2124	90	2040	81	2192	78
49	2157	91	2072	84	2221	79
50	2193	93	2105	86	2251	80
51	2229	95	2140	88	2282	81
52	2267	97	2177	91	****2300	83
53	2307	100	2217	94	2347	85
54	2350	104	2258	96	2382	87
55	2396	108	2302	99	2419	90
56	2446	114	2350	103	2459	94
57	****2476	122	****2408	108	2503	100
58	2569	133	2459	116	2555	109
59	2650	149	2527	129	2617	123
60	2758	178	2618	153	2702	147
61	2933	246	2765	213	2843	207
62	3228		3018		3089	

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Phase-in I Level III

\*\*\*\* Recommended Level III

CSEM at minimum and maximum scores left intentionally blank.  
Sufficient information was not available to accurately estimate these values.

2013  
 STAAR EOC MATHEMATICS - ONLINE  
 Conditional Standard Error of Measurement (CSEM)

Raw	Algebra I		Geometry		Algebra II	
	SS	CSEM	SS	CSEM	SS	CSEM
0	1367		1416		1087	
1	1908	448	1966	455	1693	501
2	2227	321	2290	326	2053	361
3	2419	266	2484	270	2272	300
4	2559	233	2626	237	2432	264
5	2671	212	2739	215	2561	240
6	2764	196	2835	199	2669	222
7	2846	184	2917	187	2764	209
8	2918	174	2990	177	2849	199
9	2984	167	3057	169	2926	190
10	3045	160	3119	163	2997	183
11	3101	155	3176	158	3062	177
12	3154	150	3229	153	3125	172
13	3203	146	3280	149	3183	168
14	3251	143	3328	145	3239	164
15	3296	140	3375	143	3293	161
16	3340	138	3419	141	3345	158
17	3382	135	3463	138	3395	156
18	3423	133	*3500	136	3444	154
19	3462	132	3545	135	*3500	152
20	*3500	130	3586	134	3539	151
21	3539	129	3625	132	3585	150
22	3577	128	3664	132	3630	149
23	3614	127	3702	131	3675	148
24	3650	127	3750	131	3720	148
25	3687	126	3778	130	3750	148
26	3723	126	3816	130	3809	148
27	3750	126	3854	130	3853	148
28	3794	126	3891	131	3898	148
29	3831	126	3930	131	3943	149
30	3867	127	3968	132	**4000	150
31	3903	127	**4000	132	4035	151
32	3940	127	4046	133	***4080	153
33	3977	128	4086	135	4130	155
34	**4000	130	4127	136	4179	157

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Phase-in I Level III

\*\*\*\* Recommended Level III

CSEM at minimum and maximum scores left intentionally blank.  
 Sufficient information was not available to accurately estimate these values.

2013  
 STAAR EOC MATHEMATICS - ONLINE  
 Conditional Standard Error of Measurement (CSEM)

Raw	Algebra I		Geometry		Algebra II	
	SS	CSEM	SS	CSEM	SS	CSEM
35	4053	131	4168	138	4230	159
36	4093	132	4211	140	4283	162
37	4133	134	4255	142	4337	166
38	4174	136	4301	145	****4411	170
39	4217	139	4349	149	4455	174
40	4262	142	****4397	152	4519	180
41	4308	145	4453	157	4588	187
42	****4333	149	4510	162	4662	195
43	4409	154	4570	169	4744	206
44	4464	159	4637	176	4836	220
45	4523	165	4709	186	4942	237
46	4588	173	4791	198	5067	261
47	4659	182	4886	214	5224	297
48	4739	195	4998	237	5439	358
49	4832	210	5140	269	5794	499
50	4942	232	5334	326	6396	
51	5081	265	5657	455		
52	5271	320	6206			
53	5588	447				
54	6127					

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Phase-in I Level III

\*\*\*\* Recommended Level III

CSEM at minimum and maximum scores left intentionally blank.  
 Sufficient information was not available to accurately estimate these values.

2013  
STAAR EOC SCIENCE - ONLINE  
Conditional Standard Error of Measurement (CSEM)

Raw	Biology		Chemistry		Physics	
	SS	CSEM	SS	CSEM	SS	CSEM
0	1333		1025		1048	
1	1887	459	1651	519	1668	513
2	2213	329	2020	372	2035	369
3	2409	272	2242	307	2257	306
4	2552	239	2403	270	2419	269
5	2666	216	2532	245	2549	244
6	2761	200	2640	227	2659	227
7	2845	188	2734	213	2754	213
8	2918	178	2818	202	2839	202
9	2985	170	2894	193	2917	194
10	3046	163	2963	185	2988	186
11	3103	158	3028	179	3055	181
12	3157	153	3090	174	3118	176
13	3207	149	3147	170	3177	171
14	3255	146	3202	166	3234	168
15	3301	143	3255	163	3289	165
16	3346	140	3305	160	3341	162
17	3388	138	3355	158	3392	160
18	3430	136	3403	155	3442	158
19	3470	134	3449	154	*3500	156
20	*3500	133	*3500	152	3538	154
21	3548	132	3540	151	3585	153
22	3587	131	3584	150	3631	152
23	3624	130	3628	149	3677	152
24	3661	129	3672	149	3723	151
25	3698	129	3715	149	3750	151
26	3750	129	3750	149	3814	151
27	3771	129	3802	149	3859	152
28	3808	129	3845	149	3905	152
29	3845	129	3889	149	3951	153
30	3882	129	3932	150	**4000	154
31	3919	130	3976	151	4045	155
32	3956	131	**4000	152	4093	157
33	**4000	132	4068	154	4143	159
34	4033	133	4115	156	4193	161
35	4072	134	4163	158	4245	164
36	4112	136	4212	160	4299	167

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
Sufficient information was not available to accurately estimate these values.



2013  
 STAAR EOC SCIENCE - ONLINE  
 Conditional Standard Error of Measurement (CSEM)

Raw	Biology		Chemistry		Physics	
	SS	CSEM	SS	CSEM	SS	CSEM
37	4153	138	4263	163	4355	170
38	4196	140	4317	166	4414	175
39	4240	142	4372	170	***4499	179
40	4285	145	4430	174	4542	185
41	4333	148	4491	180	4613	192
42	4383	153	4556	186	4689	201
43	4436	157	***4607	193	4773	212
44	4492	162	4703	202	4868	225
45	***4576	169	4788	213	4976	243
46	4619	177	4882	227	5105	268
47	4692	187	4991	246	5266	305
48	4774	199	5121	271	5487	368
49	4869	215	5283	308	5852	512
50	4982	238	5506	372	6471	
51	5124	271	5876	519		
52	5320	328	6502			
53	5645	458				
54	6198					

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
 Sufficient information was not available to accurately estimate these values.

2013  
 STAAR EOC SOCIAL STUDIES - ONLINE  
 Conditional Standard Error of Measurement (CSEM)

Raw	World Geography		World History		U.S. History	
	SS	CSEM	SS	CSEM	SS	CSEM
0	979		0		901	
1	1548	472	636	701	1504	500
2	1882	338	1131	500	1857	357
3	2082	278	1426	412	2068	295
4	2226	244	1639	360	2221	258
5	2340	220	1807	326	2343	233
6	2436	203	1948	300	2444	215
7	2518	190	2069	280	2531	201
8	2590	179	2177	265	2608	190
9	2656	171	2273	253	2678	181
10	2715	164	2361	242	2742	174
11	2770	158	2442	233	2800	167
12	2822	152	2518	226	2855	162
13	2870	148	2588	219	2906	157
14	2916	144	2655	213	2955	153
15	2959	141	2719	208	3001	149
16	3000	138	2780	203	3046	146
17	3041	135	2838	199	3088	143
18	3079	133	2894	196	3129	141
19	3116	130	2949	193	3168	139
20	3152	129	3001	190	3207	137
21	3187	127	3053	187	3244	135
22	3221	126	3103	185	3281	133
23	3254	124	3152	183	3316	132
24	3287	123	3200	182	3351	131
25	3319	122	3247	180	3385	130
26	3351	121	3293	179	3419	129
27	3382	121	3339	178	3452	128
28	3413	120	3384	177	*3500	127
29	3444	119	3429	176	3517	127
30	3474	119	3473	175	3550	126
31	*3500	119	*3500	175	3582	126
32	3534	118	3561	174	3613	125
33	3564	118	3605	174	3646	125
34	3594	118	3649	174	3677	125
35	3624	118	3693	174	3709	125
36	3654	118	3750	174	3750	125

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
 Sufficient information was not available to accurately estimate these values.

2013  
 STAAR EOC SOCIAL STUDIES - ONLINE  
 Conditional Standard Error of Measurement (CSEM)

Raw	World Geography		World History		U.S. History	
	SS	CSEM	SS	CSEM	SS	CSEM
37	3684	119	3780	175	3772	126
38	3714	119	3824	175	3804	126
39	3750	120	3868	176	3836	126
40	3776	120	3913	177	3868	127
41	3807	121	3958	178	3901	128
42	3838	122	**4000	179	3934	128
43	3870	122	4051	180	3967	129
44	3902	123	4098	182	**4000	130
45	3935	125	4146	183	4036	132
46	3969	126	4195	185	4071	132
47	**4000	128	4245	187	4107	134
48	4039	130	4296	190	4144	136
49	4075	131	4349	193	4182	138
50	4112	133	4403	196	4221	140
51	4151	136	4459	199	4262	142
52	4191	138	4518	203	4304	145
53	4233	141	4579	208	4347	148
54	4277	145	***4634	213	4393	152
55	4323	149	4710	219	***4440	156
56	4371	153	4781	226	4491	161
57	***4404	158	4856	233	4546	166
58	4479	164	4938	242	4604	173
59	4539	172	5026	253	4666	180
60	4605	180	5122	265	4735	189
61	4678	190	5229	280	4812	200
62	4761	203	5351	301	4898	214
63	4856	221	5491	326	4999	232
64	4972	244	5659	361	5119	257
65	5116	279	5873	412	5271	294
66	5317	338	6168	500	5481	356
67	5651	473	6663	701	5834	499
68	6221		7508		6435	

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
 Sufficient information was not available to accurately estimate these values.

2013  
STAAR L 3–5 MATHEMATICS  
Conditional Standard Error of Measurement (CSEM)

Raw	Grade 3		Grade 4		Grade 5	
	SS	CSEM	SS	CSEM	SS	CSEM
0	767		838		883	
1	904	113	974	113	1018	113
2	985	81	1055	81	1098	81
3	1034	68	1104	67	1147	67
4	1070	59	1140	59	1182	59
5	1099	54	1168	54	1210	53
6	1123	50	1193	50	1233	49
7	1144	47	1214	47	1254	46
8	1163	45	1232	45	1272	44
9	1181	43	1250	43	1288	42
10	1197	41	1265	41	1304	40
11	1212	40	1280	40	1318	39
12	1226	39	1294	39	1331	38
13	1239	38	1307	38	1344	37
14	1252	37	1320	37	1356	36
15	1264	37	1332	36	1367	36
16	1276	36	1344	36	1379	35
17	1288	36	1355	35	1389	34
18	1299	35	1366	35	1400	34
19	1310	35	1377	35	1410	34
20	1321	35	1388	34	1420	33
21	1332	35	1398	34	1430	33
22	1343	35	1409	34	1440	33
23	1354	35	1419	34	1450	33
24	1364	35	1429	34	1460	33
25	1375	35	1440	34	1469	33
26	1386	35	1450	34	1479	33
27	*1392	35	1460	34	*1489	33
28	1408	35	*1471	34	1498	33
29	1419	36	1481	34	1508	33
30	1431	36	1492	35	1518	33
31	1443	37	1503	35	1528	34
32	1460	37	1514	36	1538	34
33	1468	38	1526	36	1549	34
34	1481	39	1535	37	1558	35
35	1495	40	1550	38	1571	36
36	1510	41	1563	38	1582	36

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
Sufficient information was not available to accurately estimate these values.

2013  
STAAR L 3–5 MATHEMATICS  
Conditional Standard Error of Measurement (CSEM)

Raw	Grade 3		Grade 4		Grade 5	
	SS	CSEM	SS	CSEM	SS	CSEM
37	**1529	43	1577	40	1595	37
38	1543	45	**1599	41	1607	38
39	1561	47	1607	42	**1627	39
40	1582	50	1624	44	1635	40
41	***1615	54	1643	47	1650	42
42	1635	59	1663	50	1666	44
43	1670	67	***1677	54	1685	46
44	1719	81	1716	59	***1710	49
45	1800	113	1751	67	1729	53
46	1936		1800	81	1757	59
47			1880	113	1792	67
48			2016		1840	81
49					1920	113
50					2056	

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
Sufficient information was not available to accurately estimate these values.

2013  
STAAR L 6–8 MATHEMATICS  
Conditional Standard Error of Measurement (CSEM)

Raw	Grade 6		Grade 7		Grade 8	
	SS	CSEM	SS	CSEM	SS	CSEM
0	953		988		1031	
1	1089	113	1124	113	1167	112
2	1170	81	1205	81	1247	81
3	1219	67	1253	67	1295	67
4	1254	59	1289	59	1330	58
5	1282	53	1318	54	1358	53
6	1306	50	1341	50	1381	49
7	1327	46	1362	47	1401	46
8	1345	44	1381	44	1419	43
9	1362	42	1397	42	1435	41
10	1377	40	1413	41	1450	40
11	1391	39	1427	39	1464	38
12	1405	38	1440	38	1477	37
13	1417	37	1453	37	1489	36
14	1429	36	1465	36	1500	35
15	1441	35	1476	35	1511	35
16	1452	35	1487	35	1522	34
17	1463	34	1498	34	1532	33
18	1473	34	1508	34	1542	33
19	1484	33	1518	33	1552	33
20	1494	33	1528	33	1561	32
21	1503	33	1538	33	1571	32
22	*1509	33	*1551	32	*1583	32
23	1523	33	1557	32	1589	31
24	1532	32	1566	32	1597	31
25	1541	32	1575	32	1606	31
26	1551	32	1584	32	1615	31
27	1560	32	1593	32	1623	31
28	1570	32	1602	32	1632	31
29	1579	32	1615	32	1641	31
30	1584	33	1620	32	1649	31
31	1598	33	1629	32	1658	31
32	1608	33	1638	32	1667	31
33	1618	33	1648	32	1675	31
34	1628	34	1657	33	1684	32
35	1638	34	1667	33	1693	32
36	1649	35	**1678	33	**1700	32

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
Sufficient information was not available to accurately estimate these values.

2013  
 STAAR L 6–8 MATHEMATICS  
 Conditional Standard Error of Measurement (CSEM)

Raw	Grade 6		Grade 7		Grade 8	
	SS	CSEM	SS	CSEM	SS	CSEM
37	**1658	35	1687	34	1712	32
38	1672	36	1697	34	1721	33
39	1684	37	1708	35	1731	33
40	1696	38	1719	36	1742	34
41	1709	39	1731	36	1752	35
42	1723	40	1743	37	1763	35
43	1739	42	1756	38	1775	36
44	***1762	44	1770	40	1787	37
45	1773	46	1784	41	1799	38
46	1794	49	***1798	43	1813	40
47	1817	53	1818	46	1828	41
48	1845	59	1839	49	1844	43
49	1880	67	1862	53	***1863	46
50	1928	81	1889	58	1881	49
51	2008	112	1924	67	1905	53
52	2144		1972	80	1932	58
53			2051	112	1967	66
54			2187		2014	80
55					2094	112
56					2230	

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
 Sufficient information was not available to accurately estimate these values.

2013  
STAAR L GRADE 5 AND GRADE 8 SCIENCE  
Conditional Standard Error of Measurement (CSEM)

Raw	Grade 5		Grade 8	
	SS	CSEM	SS	CSEM
0	1096		564	
1	1634	446	1204	529
2	1952	320	1586	381
3	2145	266	1817	316
4	2285	234	1987	278
5	2397	212	2121	252
6	2493	197	2235	233
7	2575	185	2334	219
8	2650	176	2422	207
9	2717	169	2501	198
10	2780	163	2574	190
11	2838	158	2641	184
12	2893	154	2705	178
13	2946	150	2764	174
14	2997	148	2821	170
15	3045	145	2876	166
16	3093	143	2928	163
17	3139	142	2978	160
18	3184	141	3027	158
19	3229	140	3075	156
20	3273	139	3121	155
21	3317	138	3167	153
22	3360	138	3212	152
23	3404	139	3256	151
24	3448	139	3300	150
25	*3500	140	3344	149
26	3537	141	3387	149
27	3582	142	3429	149
28	3628	144	3472	149
29	3676	146	*3500	149
30	3750	148	3559	150
31	3776	151	3603	150
32	3829	155	3647	151
33	3885	159	3691	152
34	3944	164	3750	153
35	**4000	170	3782	155
36	4076	177	3829	157

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
Sufficient information was not available to accurately estimate these values.



2013

STAAR L GRADE 5 AND GRADE 8 SCIENCE  
Conditional Standard Error of Measurement (CSEM)

Raw	Grade 5		Grade 8	
	SS	CSEM	SS	CSEM
37	4151	186	3878	159
38	4235	198	3927	161
39	4330	213	**4000	164
40	***4402	235	4032	167
41	4586	267	4087	172
42	4780	321	4145	176
43	5099	447	4207	181
44	5639		4273	188
45			4343	195
46			***4406	204
47			4505	215
48			4600	229
49			4709	248
50			4839	273
51			5003	311
52			5227	376
53			5599	524
54			6232	

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
Sufficient information was not available to accurately estimate these values.

2013  
 STAAR L GRADE 8 SOCIAL STUDIES  
 Conditional Standard Error of Measurement (CSEM)

Raw	Grade 8	
	SS	CSEM
0	1053	
1	1625	474
2	1962	340
3	2163	281
4	2311	246
5	2427	223
6	2525	206
7	2610	193
8	2686	183
9	2754	175
10	2816	168
11	2875	163
12	2929	157
13	2981	154
14	3030	150
15	3077	147
16	3123	144
17	3166	142
18	3209	140
19	3251	139
20	3291	137
21	3331	136
22	3370	135
23	3409	134
24	3448	134
25	*3500	134
26	3524	133
27	3563	134
28	3600	134
29	3639	134
30	3678	135
31	3717	136
32	3750	137
33	3798	139
34	3839	140
35	3881	142
36	3925	144

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
 Sufficient information was not available to accurately estimate these values.

2013  
STAAR L GRADE 8 SOCIAL STUDIES  
Conditional Standard Error of Measurement (CSEM)

Raw	Grade 8	
	SS	CSEM
37	3970	147
38	**4000	150
39	4066	153
40	4118	157
41	4172	162
42	4230	168
43	***4268	175
44	4361	183
45	4436	193
46	4521	206
47	4618	222
48	4735	246
49	4881	281
50	5083	339
51	5419	474
52	5991	

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
Sufficient information was not available to accurately estimate these values.

2013  
STAAR L EOC MATHEMATICS  
Conditional Standard Error of Measurement (CSEM)

Raw	Algebra I		Geometry		Algebra II	
	SS	CSEM	SS	CSEM	SS	CSEM
0	1376		1336		1163	
1	1916	447	1887	457	1766	499
2	2235	321	2215	329	2122	359
3	2426	266	2413	273	2337	297
4	2566	233	2558	240	2495	261
5	2677	211	2673	218	2620	237
6	2770	195	2771	202	2726	220
7	2851	183	2856	189	2818	206
8	2923	173	2931	180	2900	196
9	2988	165	3000	171	2974	187
10	3048	159	3063	165	3043	180
11	3103	154	3121	159	3107	174
12	3155	149	3176	155	3168	169
13	3204	145	3228	151	3224	165
14	3251	142	3277	147	3279	162
15	3295	139	3324	144	3331	159
16	3338	136	3370	142	3381	156
17	3379	134	3414	140	3430	154
18	3419	132	3457	137	*3500	152
19	3458	131	*3500	136	3523	150
20	*3500	129	3539	135	3569	149
21	3534	128	3579	133	3613	147
22	3570	127	3618	132	3657	147
23	3607	126	3657	132	3701	146
24	3643	125	3696	131	3750	146
25	3678	125	3750	131	3787	145
26	3713	125	3771	131	3831	145
27	3750	124	3810	131	3874	146
28	3784	124	3847	131	3917	146
29	3819	125	3886	131	3961	147
30	3854	125	3924	132	**4000	148
31	3890	126	3963	132	4050	149
32	3926	126	**4000	133	***4080	151
33	3963	127	4042	135	4142	152
34	**4000	128	4083	136	4190	155

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Phase-in I Level III

\*\*\*\* Recommended Level III

CSEM at minimum and maximum scores left intentionally blank.  
Sufficient information was not available to accurately estimate these values.

2013  
 STAAR L EOC MATHEMATICS  
 Conditional Standard Error of Measurement (CSEM)

Raw	Algebra I		Geometry		Algebra II	
	SS	CSEM	SS	CSEM	SS	CSEM
35	4037	130	4124	138	4239	157
36	4076	131	4167	140	4290	160
37	4116	133	4211	142	4344	164
38	4156	135	4257	145	****4411	167
39	4198	138	4305	148	4458	172
40	4242	141	4355	152	4521	178
41	4288	144	****4397	156	4588	185
42	****4333	148	4464	162	4661	194
43	4387	152	4525	168	4741	204
44	4442	157	4591	176	4832	218
45	4500	164	4664	186	4935	235
46	4564	172	4745	198	5058	259
47	4634	181	4839	214	5214	295
48	4714	194	4951	236	5426	357
49	4805	210	5093	269	5780	498
50	4915	231	5286	325	6380	
51	5052	264	5609	455		
52	5242	319	6157			
53	5558	446				
54	6097					

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Phase-in I Level III

\*\*\*\* Recommended Level III

CSEM at minimum and maximum scores left intentionally blank.  
 Sufficient information was not available to accurately estimate these values.

2013  
STAAR L EOC SCIENCE  
Conditional Standard Error of Measurement (CSEM)

Raw	Biology		Chemistry		Physics	
	SS	CSEM	SS	CSEM	SS	CSEM
0	1318		1014		1119	
1	1871	459	1640	519	1737	512
2	2198	329	2009	372	2101	367
3	2394	272	2231	308	2320	304
4	2537	239	2394	271	2480	267
5	2651	216	2523	245	2608	242
6	2747	201	2631	227	2715	224
7	2830	188	2726	213	2808	211
8	2904	178	2810	202	2891	199
9	2970	170	2886	193	2967	191
10	3032	164	2956	186	3036	184
11	3089	158	3021	180	3100	178
12	3143	153	3082	174	3161	173
13	3193	149	3141	170	3219	168
14	3241	146	3196	166	3274	165
15	3288	143	3249	163	3326	162
16	3332	140	3300	161	3377	159
17	3375	138	3350	158	3426	157
18	3417	136	3398	156	3474	154
19	3457	135	3445	154	*3500	153
20	*3500	134	*3500	153	3567	152
21	3536	132	3537	152	3612	151
22	3574	131	3582	151	3657	150
23	3612	130	3626	150	3702	149
24	3649	130	3670	150	3750	149
25	3686	129	3714	150	3789	149
26	3723	129	3750	150	3833	149
27	3750	129	3802	150	3877	149
28	3796	129	3846	150	3922	150
29	3833	129	3890	151	3967	151
30	3871	129	3935	152	**4000	152
31	3908	130	**4000	153	4058	153
32	3945	131	4026	154	4105	154
33	**4000	132	4073	155	4152	157
34	4022	133	4120	158	4202	159
35	4062	134	4169	160	4253	162
36	4102	136	4220	162	4305	165

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
Sufficient information was not available to accurately estimate these values.

2013  
 STAAR L EOC SCIENCE  
 Conditional Standard Error of Measurement (CSEM)

Raw	Biology		Chemistry		Physics	
	SS	CSEM	SS	CSEM	SS	CSEM
37	4143	138	4273	165	4360	169
38	4186	140	4327	168	4418	173
39	4230	143	4384	172	***4499	178
40	4276	145	4443	177	4544	184
41	4324	149	4506	182	4613	191
42	4374	153	***4607	189	4689	200
43	4427	158	4645	196	4772	211
44	4483	163	4724	205	4865	224
45	***4576	169	4811	216	4973	242
46	4611	177	4907	230	5101	267
47	4684	187	5019	248	5261	304
48	4766	200	5151	274	5481	368
49	4861	216	5317	311	5846	512
50	4974	238	5543	374	6464	
51	5117	272	5915	521		
52	5312	328	6545			
53	5637	458				
54	6191					

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
 Sufficient information was not available to accurately estimate these values.

2013  
STAAR L EOC SOCIAL STUDIES  
Conditional Standard Error of Measurement (CSEM)

Raw	World Geography		World History		U.S. History	
	SS	CSEM	SS	CSEM	SS	CSEM
0	978		0		880	
1	1547	472	609	702	1484	500
2	1880	337	1105	501	1838	358
3	2079	278	1401	414	2051	296
4	2222	243	1616	362	2205	259
5	2336	219	1786	327	2328	234
6	2430	202	1928	301	2430	217
7	2512	189	2050	282	2519	203
8	2584	178	2157	266	2597	191
9	2648	170	2254	253	2668	182
10	2707	163	2343	243	2732	175
11	2762	157	2425	234	2792	169
12	2813	151	2501	226	2848	163
13	2860	147	2572	219	2900	159
14	2905	143	2640	214	2949	154
15	2948	140	2704	208	2996	151
16	2989	137	2765	204	3041	147
17	3028	134	2824	200	3084	145
18	3065	131	2880	196	3126	142
19	3102	130	2935	193	3166	140
20	3137	128	2988	190	3205	138
21	3172	126	3039	188	3244	136
22	3205	124	3089	185	3281	134
23	3238	123	3139	183	3317	133
24	3270	122	3187	182	3352	132
25	3302	121	3234	180	3387	131
26	3332	120	3280	179	3421	130
27	3363	119	3326	178	3455	129
28	3393	119	3371	176	*3500	128
29	3423	118	3416	176	3521	128
30	3453	117	3460	175	3554	127
31	3482	117	*3500	174	3587	127
32	*3500	117	3548	174	3619	126
33	3541	117	3592	174	3651	126
34	3570	117	3635	174	3683	126
35	3599	117	3679	174	3715	126
36	3628	117	3722	174	3750	126

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
Sufficient information was not available to accurately estimate these values.



2013  
STAAR L EOC SOCIAL STUDIES  
Conditional Standard Error of Measurement (CSEM)

Raw	World Geography		World History		U.S. History	
	SS	CSEM	SS	CSEM	SS	CSEM
37	3658	117	3750	174	3779	126
38	3687	117	3810	175	3812	127
39	3717	118	3854	176	3844	127
40	3750	119	3899	176	3877	128
41	3777	119	3944	178	3910	128
42	3808	120	**4000	178	3943	129
43	3839	121	4036	180	3977	130
44	3870	122	4083	181	**4000	131
45	3902	123	4130	183	4046	132
46	3935	124	4179	185	4082	133
47	3969	126	4229	187	4118	135
48	**4000	128	4280	189	4155	136
49	4038	130	4333	192	4193	138
50	4075	132	4387	196	4232	140
51	4112	134	4443	199	4273	143
52	4151	137	4502	203	4315	146
53	4193	140	4563	208	4359	149
54	4235	143	***4634	213	4405	152
55	4280	147	4693	219	***4440	156
56	4328	151	4764	226	4504	161
57	***4404	157	4840	233	4558	167
58	4433	163	4921	242	4617	173
59	4492	170	5008	253	4679	180
60	4557	179	5105	265	4749	189
61	4629	189	5213	280	4825	200
62	4711	202	5333	301	4912	214
63	4805	219	5474	326	5012	232
64	4919	243	5644	361	5133	257
65	5063	278	5857	412	5284	294
66	5261	337	6152	500	5495	356
67	5594	472	6647	701	5848	499
68	6164		7492		6449	

\* Phase-in I Level II

\*\* Recommended Level II

\*\*\* Recommended Level III

Conditional Standard Error of Measurement at minimum and maximum scores left intentionally blank.  
Sufficient information was not available to accurately estimate these values.