

**2018 STAAR
Raw Score to Scale
Score (RSSS) Conversion
Tables and Conditional
Standard Error of
Measurement (CSEM)**

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**Table B.3.1. Spring 2018 STAAR English Grades 3–5 Mathematics
Conditional Standard Error of Measurement (CSEM)
of Scale Score (SS)**

Raw	Grade 3		Grade 4		Grade 5	
	SS	CSEM	SS	CSEM	SS	CSEM
0	841		924		970	
1	975	110	1057	110	1104	110
2	1055	80	1137	80	1183	80
3	1104	67	1186	67	1232	66
4	1140	59	1222	59	1267	59
5	1169	54	1252	54	1297	54
6	1194	50	1277	50	1321	50
7	1217	48	1299	48	1343	47
8	1237	46	1319	46	1363	45
9	1255	44	1337	44	1381	44
10	1273	43	1355	43	1399	42
11	1289	42	1371	42	1415	41
12	1305	41	1387	41	1430	40
13	1321	41	1402	40	1445	40
14	1336	40	1417	40	1460	39
15	1351	40	1431	39	1474	39
16	*1360	40	1446	39	1488	39
17	1380	40	*1467	39	*1500	39
18	1395	40	1474	39	1516	39
19	1410	41	1488	39	1529	39
20	1426	41	1503	40	1543	39
21	1442	42	1518	40	1558	39
22	1458	43	1533	41	1572	40
23	1476	44	1549	42	1586	40
24	**1486	46	1565	43	1602	41
25	1514	48	**1589	44	**1625	42
26	1536	50	1601	45	1634	43
27	1561	54	1621	47	1651	44
28	***1596	59	1643	50	1669	46
29	1627	66	***1670	54	1689	48
30	1675	80	1697	59	***1724	50
31	1755	110	1733	66	1737	54
32	1888		1782	80	1766	59

(Continued)

	Grade 3		Grade 4		Grade 5	
Raw	SS	CSEM	SS	CSEM	SS	CSEM
33			1862	110	1802	67
34			1995		1851	80
35					1931	110
36					2064	

Notes:

* Approaches, ** Meets, *** Masters

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

**Table B.3.2. Spring 2018 STAAR English Grades 6–8 Mathematics
Conditional Standard Error of Measurement (CSEM)
of Scale Score (SS)**

Raw	Grade 6		Grade 7		Grade 8	
	SS	CSEM	SS	CSEM	SS	CSEM
0	1062		1075		1073	
1	1195	110	1208	110	1205	110
2	1274	79	1287	80	1283	79
3	1322	66	1336	66	1331	65
4	1357	58	1372	58	1365	58
5	1386	53	1400	53	1393	52
6	1410	49	1425	49	1417	49
7	1431	47	1446	47	1437	46
8	1450	44	1465	44	1455	43
9	1468	43	1483	43	1472	42
10	1484	41	1499	41	1488	40
11	1499	40	1514	40	1502	39
12	1514	39	1528	39	1516	38
13	1528	38	1542	38	1529	37
14	*1536	38	1555	38	1542	37
15	1554	37	1568	37	1554	36
16	1567	37	*1575	37	1566	36
17	1580	37	1593	36	1577	35
18	1592	37	1605	36	1589	35
19	1604	36	1617	36	*1595	35
20	1617	37	1629	36	1611	35
21	1629	37	1641	36	1623	35
22	1642	37	1653	36	1634	35
23	**1653	37	1665	36	1645	35
24	1667	38	1677	36	1656	35
25	1681	38	**1688	37	1668	35
26	1695	39	1702	37	1679	36
27	1709	40	1715	38	1691	36
28	1724	41	1729	39	**1700	37
29	1740	42	1743	40	1716	37
30	1757	44	1758	41	1729	38
31	***1772	46	1774	42	1743	39
32	1797	49	***1798	44	1757	40

(Continued)

Raw	Grade 6		Grade 7		Grade 8	
	SS	CSEM	SS	CSEM	SS	CSEM
33	1821	53	1810	46	1773	42
34	1849	58	1830	49	1790	43
35	1884	66	1854	53	1808	46
36	1932	79	1882	58	1828	49
37	2011	110	1917	66	***1854	52
38	2143		1964	79	1880	58
39			2043	110	1914	65
40			2175		1962	79
41					2040	110
42					2172	

Notes:

* Approaches, ** Meets, *** Masters

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

**Table B.3.3. Spring 2018 STAAR English Grades 3–5 Reading
Conditional Standard Error of Measurement (CSEM)
of Scale Score (SS)**

Raw	Grade 3		Grade 4		Grade 5	
	SS	CSEM	SS	CSEM	SS	CSEM
0	773		850		879	
1	913	116	990	116	1019	116
2	997	84	1073	84	1102	83
3	1048	70	1124	70	1153	69
4	1085	62	1161	61	1190	61
5	1116	56	1191	56	1220	56
6	1142	53	1216	52	1245	52
7	1165	50	1239	49	1267	49
8	1186	48	1259	47	1287	47
9	1205	46	1277	45	1306	45
10	1223	44	1295	44	1323	43
11	1240	43	1311	42	1339	42
12	1256	43	1326	42	1354	41
13	1271	42	1341	41	1369	40
14	1287	41	1356	40	1383	40
15	1302	41	1370	40	1396	39
16	1316	41	1383	39	1410	39
17	1331	41	1397	39	1423	39
18	*1345	41	1411	39	1436	38
19	1360	41	1424	39	1449	38
20	1375	41	*1434	39	1462	38
21	1391	42	1451	40	*1470	39
22	1406	43	1465	40	1488	39
23	1423	43	1480	41	1501	39
24	1440	44	1495	41	1515	40
25	1457	46	1510	42	1529	40
26	**1468	48	1526	43	1544	41
27	1498	50	**1550	45	1559	42
28	1521	53	1562	47	**1582	43
29	***1555	56	1582	49	1592	45
30	1577	62	1604	52	1610	47
31	1615	70	***1633	56	1630	49
32	1666	84	1659	61	1652	52

(Continued)

Raw	Grade 3		Grade 4		Grade 5	
	SS	CSEM	SS	CSEM	SS	CSEM
33	1750	116	1697	69	***1667	56
34	1890		1747	84	1707	61
35			1830	116	1744	69
36			1970		1794	83
37					1877	116
38					2017	

Notes:

* Approaches, ** Meets, *** Masters

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

**Table B.3.4. Spring 2018 STAAR English Grades 6–8 Reading
Conditional Standard Error of Measurement (CSEM)
of Scale Score (SS)**

Raw	Grade 6		Grade 7		Grade 8	
	SS	CSEM	SS	CSEM	SS	CSEM
0	904		964		971	
1	1043	116	1103	116	1110	116
2	1127	83	1186	83	1193	83
3	1177	69	1236	69	1243	69
4	1214	61	1273	61	1279	61
5	1244	56	1302	55	1309	55
6	1269	52	1327	51	1333	51
7	1291	49	1349	48	1355	48
8	1311	46	1369	46	1374	46
9	1329	45	1386	44	1392	44
10	1346	43	1403	43	1408	42
11	1362	42	1418	41	1423	41
12	1377	41	1433	40	1437	40
13	1391	40	1447	39	1451	39
14	1405	39	1461	39	1464	38
15	1418	39	1473	38	1477	38
16	1431	38	1486	38	1489	37
17	1444	38	1499	37	1501	37
18	1457	38	1511	37	1512	36
19	1469	38	1523	37	1524	36
20	1482	38	1535	37	1535	36
21	1494	38	1547	37	1546	36
22	1506	38	1558	37	1558	36
23	*1517	38	*1567	37	1569	36
24	1532	38	1583	37	1580	36
25	1545	39	1595	38	*1587	36
26	1558	39	1607	38	1603	36
27	1572	40	1620	39	1614	37
28	1586	41	1634	39	1626	37
29	1601	42	1647	40	1638	37
30	1616	43	1662	41	1651	38
31	**1629	44	**1674	42	1664	39
32	1651	46	1693	43	1677	40

(Continued)

Raw	Grade 6		Grade 7		Grade 8	
	SS	CSEM	SS	CSEM	SS	CSEM
33	1671	48	1710	45	1691	41
34	1692	51	1728	47	**1700	42
35	***1718	55	***1753	49	1723	44
36	1747	61	1771	52	1740	45
37	1784	69	1797	56	1759	48
38	1834	83	1827	62	***1783	51
39	1917	116	1865	70	1805	55
40	2056		1917	84	1834	60
41			2001	116	1870	69
42			2142		1920	83
43					2002	115
44					2141	

Notes:

* Approaches, ** Meets, *** Masters

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

**Table B.3.5. Spring 2018 STAAR Grade 4 and Grade 7 Writing
Conditional Standard Error of Measurement (CSEM)
of Scale Score (SS)**

Raw	Grade 4		Grade 7	
	SS	CSEM	SS	CSEM
0	926		853	
1	1571	533	1470	511
2	1953	382	1831	364
3	2181	314	2043	297
4	2346	275	2194	257
5	2476	248	2311	229
6	2585	231	2405	210
7	2682	219	2486	195
8	2771	211	2557	184
9	2854	207	2621	176
10	2936	205	2680	170
11	3015	204	2736	166
12	3095	204	2789	163
13	3174	204	2841	161
14	3255	205	2892	160
15	3335	206	2943	160
16	3417	208	2994	161
17	3501	210	3045	162
18	*3550	213	3097	163
19	3675	216	3150	164
20	3766	221	3205	166
21	3862	226	3259	167
22	**4000	232	3315	169
23	4069	240	3372	171
24	4184	250	3431	173
25	4310	262	3491	175
26	4449	278	*3550	178
27	***4612	299	3616	180
28	4795	328	3681	183
29	5026	369	3749	187
30	5329	430	3820	191
31	5779	561	3894	195
32	6456		**4000	201

(Continued)

Raw	Grade 4		Grade 7	
	SS	CSEM	SS	CSEM
33			4053	206
34			4139	212
35			4231	219
36			4330	227
37			4436	237
38			***4602	248
39			4681	263
40			4827	280
41			4994	302
42			5188	326
43			5418	357
44			5702	406
45			6119	533
46			6763	

Notes:

* Approaches, ** Meets, *** Masters

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

**Table B.3.6. Spring 2018 STAAR Grade 5 and Grade 8 Science
Conditional Standard Error of Measurement (CSEM)
of Scale Score (SS)**

Raw	Grade 5		Grade 8	
	SS	CSEM	SS	CSEM
0	1107		772	
1	1650	450	1408	527
2	1976	325	1787	380
3	2176	272	2018	316
4	2324	241	2187	279
5	2444	220	2324	254
6	2548	206	2439	236
7	2639	195	2541	222
8	2721	186	2632	212
9	2798	180	2715	203
10	2869	174	2792	196
11	2936	170	2865	191
12	3001	167	2933	186
13	3063	164	2999	182
14	3124	162	3062	179
15	3183	160	3123	176
16	3241	159	3182	174
17	3299	159	3241	173
18	3356	159	3298	171
19	3413	159	3354	171
20	3471	159	3410	170
21	*3550	160	3466	170
22	3588	162	3521	170
23	3648	164	*3550	170
24	3710	166	3634	171
25	3775	170	3690	172
26	3842	174	3748	174
27	3913	179	3808	176
28	**4000	186	3869	179
29	4071	194	3931	182
30	4161	205	**4000	186
31	4263	220	4065	190
32	***4402	240	4137	196

(Continued)

Raw	Grade 5		Grade 8	
	SS	CSEM	SS	CSEM
33	4531	271	4213	203
34	4730	325	4296	211
35	5055	449	***4406	222
36	5598		4487	235
37			4602	253
38			4738	278
39			4906	315
40			5135	379
41			5513	526
42			6148	

Notes:

* Approaches, ** Meets, *** Masters

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

**Table B.3.7. Spring 2018 STAAR Grade 8 Social Studies
Conditional Standard Error of Measurement (CSEM)
of Scale Score (SS)**

Grade 8		
Raw	SS	CSEM
0	1089	
1	1664	476
2	2005	342
3	2211	284
4	2363	250
5	2484	227
6	2586	211
7	2675	198
8	2755	188
9	2827	180
10	2894	174
11	2956	169
12	3015	164
13	3072	160
14	3126	157
15	3178	155
16	3228	152
17	3277	151
18	3325	149
19	3372	148
20	3418	148
21	3465	147
22	3511	147
23	*3550	147
24	3603	147
25	3649	148
26	3696	149
27	3744	150
28	3793	152
29	3842	154
30	3894	156
31	3947	160
32	**4000	163

(Continued)

Grade 8		
Raw	SS	CSEM
33	4061	168
34	4123	173
35	4189	179
36	***4268	187
37	4339	197
38	4427	209
39	4527	226
40	4647	249
41	4796	283
42	5000	341
43	5340	475
44	5913	

Notes:

* Approaches, ** Meets, *** Masters

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

**Table B.3.8. Spring 2018 STAAR Spanish Grades 3–5 Mathematics
Conditional Standard Error of Measurement (CSEM)
of Scale Score (SS)**

Raw	Grade 3		Grade 4		Grade 5	
	SS	CSEM	SS	CSEM	SS	CSEM
0	841		924		970	
1	975	110	1057	110	1104	110
2	1055	80	1137	80	1183	80
3	1104	67	1186	67	1232	66
4	1140	59	1222	59	1267	59
5	1169	54	1252	54	1297	54
6	1194	50	1277	50	1321	50
7	1217	48	1299	48	1343	47
8	1237	46	1319	46	1363	45
9	1255	44	1337	44	1381	44
10	1273	43	1355	43	1399	42
11	1289	42	1371	42	1415	41
12	1305	41	1387	41	1430	40
13	1321	41	1402	40	1445	40
14	1336	40	1417	40	1460	39
15	1351	40	1431	39	1474	39
16	*1360	40	1446	39	1488	39
17	1380	40	*1467	39	*1500	39
18	1395	40	1474	39	1516	39
19	1410	41	1488	39	1529	39
20	1426	41	1503	40	1543	39
21	1442	42	1518	40	1558	39
22	1458	43	1533	41	1572	40
23	1476	44	1549	42	1586	40
24	**1486	46	1565	43	1602	41
25	1514	48	**1589	44	**1625	42
26	1536	50	1601	45	1634	43
27	1561	54	1621	47	1651	44
28	***1596	59	1643	50	1669	46
29	1627	66	***1670	54	1689	48
30	1675	80	1697	59	***1724	50
31	1755	110	1733	66	1737	54
32	1888		1782	80	1766	59

(Continued)

	Grade 3		Grade 4		Grade 5	
Raw	SS	CSEM	SS	CSEM	SS	CSEM
33			1862	110	1802	67
34			1995		1851	80
35					1931	110
36					2064	

Notes:

* Approaches, ** Meets, *** Masters

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

**Table B.3.9. Spring 2018 STAAR Spanish Grades 3–5 Reading
Conditional Standard Error of Measurement (CSEM)
of Scale Score (SS)**

Raw	Grade 3		Grade 4		Grade 5	
	SS	CSEM	SS	CSEM	SS	CSEM
0	657		724		799	
1	823	138	890	138	964	138
2	923	99	989	99	1063	99
3	983	83	1050	83	1122	82
4	1027	73	1094	73	1166	72
5	1063	67	1130	67	1201	66
6	1094	62	1160	62	1231	61
7	1120	59	1187	58	1257	58
8	1145	56	1211	56	1280	55
9	1167	54	1233	53	1301	53
10	1188	52	1253	52	1321	51
11	1208	51	1272	50	1340	49
12	1226	50	1291	49	1358	48
13	1244	49	1308	48	1375	47
14	1262	49	1325	48	1391	47
15	1279	48	1342	47	1407	46
16	1297	48	1358	47	1422	46
17	*1318	48	1375	47	1438	45
18	1330	48	1391	47	1453	45
19	1348	48	*1413	47	*1461	45
20	1365	49	1423	47	1483	45
21	1383	49	1439	47	1498	45
22	1401	50	1455	48	1513	46
23	1419	51	1472	48	1529	46
24	**1444	52	1490	49	1545	47
25	1460	54	1508	50	1561	47
26	1482	56	1527	52	**1582	48
27	1506	59	**1539	53	1595	49
28	***1532	62	1569	55	1614	51
29	1564	67	1593	58	1634	53
30	1600	73	1620	62	1655	55
31	1644	83	***1636	66	1678	58
32	1704	99	1685	73	***1701	61

(Continued)

Raw	Grade 3		Grade 4		Grade 5	
	SS	CSEM	SS	CSEM	SS	CSEM
33	1803	138	1729	82	1734	66
34	1969		1789	99	1769	72
35			1888	138	1813	82
36			2054		1872	99
37					1970	138
38					2136	

Notes:

* Approaches, ** Meets, *** Masters

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

**Table B.3.10. Spring 2018 STAAR Spanish Grade 4 Writing
Conditional Standard Error of Measurement (CSEM)
of Scale Score (SS)**

Grade 4		
Raw	SS	CSEM
0	651	
1	1361	587
2	1781	421
3	2033	346
4	2214	302
5	2356	271
6	2475	251
7	2577	236
8	2670	226
9	2757	221
10	2840	217
11	2922	216
12	3003	216
13	3084	216
14	3165	218
15	3249	220
16	3333	221
17	3419	224
18	*3550	227
19	3599	231
20	3694	236
21	3794	241
22	3898	249
23	**4000	257
24	4130	269
25	4262	283
26	4411	302
27	***4543	328
28	4790	364
29	5054	416
30	5409	492
31	5944	639
32	6726	

Notes:

* Approaches, ** Meets, *** Masters

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

**Table B.3.11. Spring 2018 STAAR Spanish Grade 5 Science
Conditional Standard Error of Measurement (CSEM)
of Scale Score (SS)**

Grade 5		
Raw	SS	CSEM
0	1107	
1	1650	450
2	1976	325
3	2176	272
4	2324	241
5	2444	220
6	2548	206
7	2639	195
8	2721	186
9	2798	180
10	2869	174
11	2936	170
12	3001	167
13	3063	164
14	3124	162
15	3183	160
16	3241	159
17	3299	159
18	3356	159
19	3413	159
20	3471	159
21	*3550	160
22	3588	162
23	3648	164
24	3710	166
25	3775	170
26	3842	174
27	3913	179
28	**4000	186
29	4071	194
30	4161	205
31	4263	220
32	***4402	240

(Continued)

Grade 5		
Raw	SS	CSEM
33	4531	271
34	4730	325
35	5055	449
36	5598	

Notes:

* Approaches, ** Meets, *** Masters

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

**Table B.3.12. Spring 2018 STAAR EOC Mathematics
Conditional Standard Error of Measurement (CSEM)
of Scale Score (SS)**

Raw	Algebra I		Algebra II	
	SS	CSEM	SS	CSEM
0	1394		1190	
1	1934	448	1793	499
2	2253	321	2149	359
3	2445	266	2364	297
4	2584	233	2521	261
5	2696	211	2647	237
6	2790	195	2753	220
7	2871	183	2846	207
8	2943	174	2928	196
9	3008	166	3003	188
10	3068	160	3073	181
11	3124	154	3138	175
12	3176	150	3198	170
13	3225	146	3256	166
14	3272	142	3311	163
15	3317	139	3364	160
16	3360	137	3416	158
17	3402	134	3466	155
18	3442	132	*3500	154
19	*3500	131	**3550	152
20	3520	129	3608	151
21	**3550	128	3654	150
22	3594	127	3699	149
23	3630	126	3745	148
24	3667	126	3789	148
25	3702	125	3834	148
26	3738	125	3879	148
27	3773	125	3923	148
28	3808	125	3969	149
29	3843	125	***4000	150
30	3879	125	4059	151
31	3914	126	4106	152
32	3951	127	4154	153

(Continued)

Raw	Algebra I		Algebra II	
	SS	CSEM	SS	CSEM
33	***4000	127	4202	155
34	4024	128	4252	158
35	4062	130	4303	160
36	4101	131	4356	163
37	4140	133	****4411	166
38	4181	135	4469	170
39	4224	138	4530	175
40	4267	141	4595	181
41	****4333	144	4664	188
42	4362	148	4739	196
43	4412	152	4822	207
44	4467	158	4914	220
45	4526	164	5020	237
46	4589	172	5146	261
47	4660	181	5303	297
48	4740	194	5518	358
49	4831	210	5874	499
50	4941	231	6476	
51	5079	264		
52	5269	319		
53	5585	446		
54	6123			

Notes:

* Approaches 2012-15, ** Approaches, *** Meets, **** Masters

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

**Table B.3.13. Spring 2018 STAAR EOC English-Paper
Conditional Standard Error of Measurement (CSEM)
of Scale Score (SS)**

Raw	English I		English II		English III	
	SS	CSEM	SS	CSEM	SS	CSEM
0	1101		989		889	
1	1651	456	1564	476	1534	534
2	1969	323	1897	338	1913	382
3	2156	264	2094	277	2141	316
4	2289	229	2234	240	2306	276
5	2392	205	2343	215	2437	249
6	2476	187	2431	195	2546	230
7	2548	174	2506	181	2639	215
8	2610	163	2571	169	2722	202
9	2666	155	2628	160	2795	192
10	2717	148	2679	152	2862	183
11	2763	143	2726	146	2923	175
12	2807	139	2770	141	2979	168
13	2848	135	2810	137	3031	163
14	2887	132	2848	133	3080	158
15	2926	130	2885	131	3126	153
16	2962	128	2921	129	3169	149
17	2998	126	2956	127	3211	146
18	3033	126	2990	126	3251	144
19	3067	124	3023	125	3289	141
20	3101	124	3056	125	3326	139
21	3135	123	3089	124	3363	137
22	3168	122	3122	124	3398	136
23	3201	122	3154	124	3433	135
24	3234	122	3187	124	3468	135
25	3266	122	3220	124	3502	134
26	3299	121	3252	124	3536	134
27	3331	121	3285	124	3570	134
28	3363	121	3318	125	3604	134
29	3395	121	3351	125	3638	134
30	3427	121	3384	125	3673	134
31	3460	121	3417	125	3707	135
32	3492	121	3450	125	*3750	135

(Continued)

Raw	English I		English II		English III	
	SS	CSEM	SS	CSEM	SS	CSEM
33	3524	121	3484	126	**3775	136
34	3557	122	3517	126	3812	137
35	3589	122	3551	126	3848	137
36	3622	122	3585	127	3884	138
37	3655	123	3619	127	3920	139
38	3689	123	3653	128	3957	140
39	3722	124	3688	129	***4000	141
40	*3750	125	3723	130	4033	142
41	**3775	126	*/**3775	130	4071	143
42	3826	127	3795	131	4110	144
43	3863	128	3832	132	4150	145
44	3899	130	3869	133	4191	147
45	3937	131	3907	135	4232	148
46	3976	133	3946	136	4274	149
47	***4000	135	***4000	138	4317	152
48	4056	137	4027	140	4361	153
49	4098	139	4069	142	4406	155
50	4141	142	4113	145	4453	157
51	4187	145	4158	148	4501	160
52	4234	148	4205	151	****4546	163
53	4283	151	4254	154	4601	165
54	4335	155	4305	158	4654	169
55	4389	159	4360	163	4709	172
56	4446	164	4418	168	4767	176
57	4507	170	4480	174	4827	181
58	4573	176	4547	181	4892	186
59	4644	183	4619	189	4960	193
60	****4691	192	4698	198	5034	201
61	4807	202	****4831	209	5114	211
62	4902	214	4882	221	5203	224
63	5010	229	4993	236	5305	241
64	5135	249	5121	257	5426	265
65	5288	278	5276	288	5578	303

(Continued)

Raw	English I		English II		English III	
	SS	CSEM	SS	CSEM	SS	CSEM
66	5489	331	5483	342	5787	368
67	5813	455	5816	473	6144	521
68	6357		6382		6767	

Notes:

* Approaches 2012-15, ** Approaches, *** Meets, **** Masters

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

*/** means cut scores of Approaches 2012-15 and Approaches overlap.

**Table B.3.14. Spring 2018 STAAR EOC English-Online
Conditional Standard Error of Measurement (CSEM)
of Scale Score (SS)**

Raw	English I		English II		English III	
	SS	CSEM	SS	CSEM	SS	CSEM
0	1142		971		906	
1	1693	457	1547	477	1549	533
2	2015	326	1883	340	1928	382
3	2206	268	2083	280	2155	316
4	2343	233	2227	244	2320	276
5	2451	210	2339	219	2451	250
6	2540	193	2432	201	2561	231
7	2616	179	2511	186	2655	216
8	2683	169	2580	175	2739	204
9	2742	160	2641	166	2815	194
10	2795	152	2696	157	2883	186
11	2844	146	2746	150	2947	179
12	2890	141	2792	145	3005	173
13	2932	136	2835	140	3061	167
14	2971	132	2874	135	3112	163
15	3009	129	2912	131	3161	158
16	3045	126	2948	129	3207	154
17	3079	124	2982	126	3252	151
18	3112	122	3015	123	3294	147
19	3145	120	3047	122	3334	145
20	3176	118	3078	121	3373	142
21	3206	117	3108	119	3411	140
22	3237	117	3138	119	3448	138
23	3266	116	3168	118	3484	136
24	3295	115	3197	118	3518	135
25	3324	115	3226	117	3553	134
26	3354	115	3255	117	3587	133
27	3383	114	3284	117	3620	132
28	3412	114	3313	117	3653	132
29	3440	115	3343	118	3686	132
30	3469	115	3372	118	3719	132
31	3498	115	3402	119	*3750	132
32	3528	115	3432	119	**3775	132

(Continued)

Raw	English I		English II		English III	
	SS	CSEM	SS	CSEM	SS	CSEM
33	3557	116	3461	120	3818	132
34	3587	116	3492	120	3851	133
35	3616	117	3522	121	3885	134
36	3646	117	3553	121	3919	134
37	3677	118	3584	122	3954	135
38	3708	118	3616	122	***4000	136
39	*3750	119	3648	123	4024	137
40	**3775	120	3680	124	4061	138
41	3802	121	3713	125	4097	140
42	3835	122	*3750	126	4135	141
43	3869	124	**3775	128	4173	143
44	3903	125	3816	129	4212	144
45	3937	126	3851	130	4252	146
46	3973	128	3887	131	4293	148
47	***4000	130	3924	133	4335	150
48	4047	131	3963	135	4379	152
49	4086	134	***4000	137	4423	154
50	4126	136	4042	140	4469	157
51	4167	138	4084	142	4517	159
52	4210	141	4128	145	****4546	162
53	4255	144	4173	148	4617	165
54	4301	147	4221	152	4670	169
55	4350	151	4271	156	4725	173
56	4401	154	4324	161	4783	177
57	4455	159	4380	166	4844	182
58	4513	164	4440	172	4908	187
59	4574	170	4506	179	4977	193
60	4642	178	4577	188	5051	201
61	****4691	188	4655	198	5132	211
62	4797	199	4744	211	5221	224
63	4892	215	****4831	227	5323	241
64	5004	237	4965	250	5445	266
65	5145	270	5115	284	5597	304

(Continued)

Raw	English I		English II		English III	
	SS	CSEM	SS	CSEM	SS	CSEM
66	5338	326	5318	342	5809	369
67	5659	456	5655	477	6168	523
68	6208		6228		6796	

Notes:

* Approaches 2012-15, ** Approaches, *** Meets, **** Masters

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

**Table B.3.15. Spring 2018 STAAR EOC Science
Conditional Standard Error of Measurement (CSEM)
of Scale Score (SS)**

Raw	Biology	
	SS	CSEM
0	1343	
1	1896	458
2	2222	329
3	2417	272
4	2560	238
5	2673	216
6	2768	200
7	2851	187
8	2924	177
9	2991	170
10	3051	163
11	3108	158
12	3161	153
13	3212	149
14	3260	145
15	3305	143
16	3349	140
17	3392	138
18	3433	136
19	3473	134
20	*3500	133
21	**3550	132
22	3589	131
23	3627	130
24	3664	129
25	3701	129
26	3737	129
27	3774	129
28	3810	129
29	3847	129
30	3884	129
31	3921	130
32	3958	131

(Continued)

Biology		
Raw	SS	CSEM
33	***4000	132
34	4035	133
35	4074	134
36	4115	136
37	4156	138
38	4198	140
39	4242	142
40	4288	145
41	4335	148
42	4386	153
43	4439	157
44	4495	163
45	****4576	169
46	4622	177
47	4695	187
48	4778	200
49	4873	215
50	4986	238
51	5128	272
52	5323	328
53	5648	458
54	6201	

Notes:

* Approaches 2012-15, ** Approaches, *** Meets, **** Masters

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

**Table B.3.16. Spring 2018 STAAR EOC Social Studies
Conditional Standard Error of Measurement (CSEM)
of Scale Score (SS)**

Raw	U.S. History	
	SS	CSEM
0	974	
1	1576	499
2	1929	356
3	2140	294
4	2292	257
5	2412	232
6	2513	214
7	2599	200
8	2676	189
9	2745	180
10	2808	173
11	2865	166
12	2919	161
13	2970	156
14	3018	152
15	3064	148
16	3107	145
17	3149	142
18	3189	140
19	3228	137
20	3265	135
21	3302	133
22	3338	132
23	3373	131
24	3407	130
25	3440	129
26	3473	128
27	*3500	127
28	**3550	126
29	3570	125
30	3602	125
31	3633	124
32	3664	124

(Continued)

U.S. History

Raw	SS	CSEM
33	3695	124
34	3726	124
35	3757	124
36	3788	124
37	3820	124
38	3851	125
39	3882	125
40	3914	126
41	3946	126
42	3978	127
43	***4000	128
44	4045	129
45	4079	130
46	4113	132
47	4149	133
48	4185	135
49	4222	137
50	4261	139
51	4301	141
52	4342	144
53	4386	148
54	****4440	151
55	4478	155
56	4529	160
57	4582	166
58	4639	172
59	4702	179
60	4770	188
61	4846	199
62	4932	214
63	5032	231
64	5151	257
65	5303	293

(Continued)

U.S. History		
Raw	SS	CSEM
66	5513	356
67	5865	499
68	6467	

Notes:

* Approaches 2012-15, ** Approaches, *** Meets, **** Masters

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

**Table B.3.17. Spring 2018 STAAR Paper with Embedded Supports (PE)/Braille
Grades 3–5 Mathematics
Conditional Standard Error of Measurement (CSEM)
of Scale Score (SS)**

Raw	Grade 3		Grade 4		Grade 5	
	SS	CSEM	SS	CSEM	SS	CSEM
0	822		918		970	
1	957	111	1052	111	1103	110
2	1038	81	1133	80	1183	80
3	1088	68	1182	67	1232	66
4	1125	60	1220	60	1268	59
5	1156	55	1250	55	1297	54
6	1182	51	1276	51	1322	50
7	1206	49	1298	48	1344	47
8	1227	47	1319	46	1364	45
9	1246	45	1338	45	1382	44
10	1265	44	1356	43	1399	42
11	1282	43	1373	42	1416	41
12	1299	42	1389	41	1431	40
13	1315	42	1405	41	1446	40
14	1331	41	1420	40	1460	39
15	1346	41	1435	40	1475	39
16	*1360	41	1450	40	1489	39
17	1377	41	*1467	40	*1500	38
18	1392	41	1479	40	1516	38
19	1408	41	1494	40	1530	38
20	1424	42	1509	40	1543	39
21	1440	42	1524	40	1557	39
22	1457	43	1539	41	1571	39
23	1475	44	1555	42	1586	40
24	**1486	46	1572	43	1601	40
25	1514	48	**1589	44	1616	41
26	1536	50	1608	46	**1625	42
27	1561	54	1628	48	1649	44
28	***1596	59	1650	50	1668	45
29	1627	67	***1670	54	1687	47
30	1675	80	1705	59	1709	50
31	1755	110	1741	67	***1724	54
32	1888		1790	80	1763	59

(Continued)

	Grade 3		Grade 4		Grade 5	
Raw	SS	CSEM	SS	CSEM	SS	CSEM
33			1869	110	1799	66
34			2003		1848	80
35					1927	110
36					2061	

Notes:

* Approaches, ** Meets, *** Masters

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

**Table B.3.18. Spring 2018 STAAR Paper with Embedded Supports (PE)/Braille
Grades 6–8 Mathematics
Conditional Standard Error of Measurement (CSEM)
of Scale Score (SS)**

Raw	Grade 6		Grade 7		Grade 8	
	SS	CSEM	SS	CSEM	SS	CSEM
0	1052		1044		1065	
1	1185	110	1178	111	1198	110
2	1264	79	1259	81	1276	79
3	1311	66	1309	67	1324	66
4	1347	58	1346	60	1358	58
5	1375	53	1377	55	1386	52
6	1399	49	1403	51	1410	49
7	1420	47	1425	48	1431	46
8	1439	44	1446	46	1449	44
9	1457	43	1465	44	1466	42
10	1473	41	1483	43	1482	40
11	1489	40	1499	42	1496	39
12	1503	39	1515	41	1510	38
13	1517	39	1530	40	1523	37
14	*1536	38	1545	39	1536	37
15	1544	38	1559	39	1548	36
16	1557	37	*1575	38	1560	36
17	1570	37	1586	38	1572	35
18	1583	37	1600	38	1583	35
19	1595	37	1613	37	*1595	35
20	1608	37	1626	37	1606	35
21	1621	37	1638	37	1617	35
22	1633	37	1651	37	1628	35
23	**1653	38	1664	38	1639	35
24	1660	38	1677	38	1650	35
25	1674	39	**1688	38	1662	35
26	1688	40	1704	39	1673	36
27	1703	41	1718	39	1685	36
28	1718	42	1733	40	**1700	37
29	1735	43	1748	41	1710	37
30	1753	45	1764	42	1723	38
31	***1772	47	1780	43	1737	39
32	1794	50	***1798	45	1751	40

(Continued)

Raw	Grade 6		Grade 7		Grade 8	
	SS	CSEM	SS	CSEM	SS	CSEM
33	1819	53	1818	47	1767	42
34	1848	59	1839	50	1784	43
35	1883	66	1864	53	1802	46
36	1932	80	1893	59	1822	48
37	2012	110	1929	66	***1854	52
38	2145		1977	80	1874	58
39			2057	110	1908	65
40			2190		1956	79
41					2034	110
42					2166	

Notes:

* Approaches, ** Meets, *** Masters

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

**Table B.3.19. Spring 2018 STAAR Paper with Embedded Supports (PE)/Braille
Grades 3–5 Reading
Conditional Standard Error of Measurement (CSEM)
of Scale Score (SS)**

Raw	Grade 3		Grade 4		Grade 5	
	SS	CSEM	SS	CSEM	SS	CSEM
0	759		845		873	
1	900	116	985	116	1012	116
2	984	84	1068	83	1095	83
3	1036	70	1119	69	1145	69
4	1074	62	1156	61	1181	61
5	1105	57	1186	56	1211	55
6	1132	53	1211	52	1235	51
7	1155	50	1233	49	1257	48
8	1176	48	1253	47	1277	46
9	1196	46	1271	45	1294	44
10	1214	45	1288	43	1311	43
11	1231	44	1305	42	1326	41
12	1248	43	1320	41	1341	41
13	1264	42	1334	41	1355	40
14	1279	42	1349	40	1369	39
15	1294	41	1363	39	1382	39
16	1309	41	1376	39	1395	38
17	1324	41	1390	39	1408	38
18	*1345	41	1403	39	1421	38
19	1353	41	1416	39	1433	38
20	1368	42	*1434	39	1446	38
21	1384	42	1443	39	1458	38
22	1399	43	1457	40	*1470	38
23	1416	43	1471	41	1484	39
24	1433	44	1486	41	1497	39
25	1451	46	1501	42	1511	40
26	**1468	48	1517	43	1525	41
27	1490	50	1534	45	1540	42
28	1513	53	**1550	46	1555	43
29	1540	56	1572	49	1572	44
30	***1555	62	1594	52	**1582	46
31	1608	70	***1633	56	1609	48
32	1659	84	1649	61	1631	51

(Continued)

Raw	Grade 3		Grade 4		Grade 5	
	SS	CSEM	SS	CSEM	SS	CSEM
33	1743	116	1686	69	***1667	55
34	1883		1736	83	1685	61
35			1819	116	1722	69
36			1959		1772	83
37					1854	116
38					1994	

Notes:

* Approaches, ** Meets, *** Masters

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

**Table B.3.20. Spring 2018 STAAR Paper with Embedded Supports (PE)/Braille
Grades 6–8 Reading
Conditional Standard Error of Measurement (CSEM)
of Scale Score (SS)**

Raw	Grade 6		Grade 7		Grade 8	
	SS	CSEM	SS	CSEM	SS	CSEM
0	916		958		977	
1	1055	116	1098	116	1117	116
2	1138	83	1180	83	1199	83
3	1188	69	1230	69	1249	69
4	1225	61	1267	61	1286	61
5	1254	55	1296	55	1316	55
6	1279	51	1321	51	1340	51
7	1301	48	1342	48	1362	48
8	1320	46	1362	46	1381	46
9	1338	44	1379	44	1399	44
10	1354	43	1396	42	1415	42
11	1370	41	1411	41	1430	41
12	1385	40	1425	40	1445	40
13	1399	40	1439	39	1459	39
14	1412	39	1452	39	1472	38
15	1425	38	1465	38	1484	38
16	1438	38	1478	38	1497	37
17	1451	38	1490	37	1509	37
18	1463	37	1502	37	1520	36
19	1475	37	1514	37	1532	36
20	1487	37	1526	37	1543	36
21	1499	37	1538	37	1555	36
22	*1517	37	1549	37	1566	36
23	1524	38	1561	37	1577	36
24	1536	38	*1567	37	*1587	36
25	1549	38	1585	37	1600	36
26	1562	39	1597	38	1611	36
27	1575	39	1610	38	1623	37
28	1589	40	1623	39	1635	37
29	1604	41	1636	39	1647	38
30	1619	42	1650	40	1660	38
31	**1629	44	1664	41	1673	39
32	1653	46	**1674	43	1687	40

(Continued)

Raw	Grade 6		Grade 7		Grade 8	
	SS	CSEM	SS	CSEM	SS	CSEM
33	1673	48	1696	44	**1700	41
34	1694	51	1714	46	1716	42
35	***1718	55	1734	48	1732	44
36	1748	61	***1753	51	1750	46
37	1785	69	1780	55	1769	48
38	1835	83	1809	61	***1783	51
39	1917	116	1846	69	1815	55
40	2057		1896	83	1844	61
41			1979	116	1881	69
42			2118		1931	83
43					2013	116
44					2153	

Notes:

* Approaches, ** Meets, *** Masters

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

**Table B.3.21. Spring 2018 STAAR Paper with Embedded Supports (PE)/Braille
Grade 4 and Grade 7 Writing
Conditional Standard Error of Measurement (CSEM)
of Scale Score (SS)**

Raw	Grade 4		Grade 7	
	SS	CSEM	SS	CSEM
0	934		849	
1	1584	536	1467	512
2	1973	387	1829	365
3	2209	321	2043	299
4	2381	281	2196	259
5	2518	255	2315	232
6	2633	236	2413	213
7	2735	223	2496	198
8	2826	215	2570	187
9	2912	208	2636	179
10	2994	205	2697	173
11	3072	202	2754	168
12	3150	201	2809	165
13	3228	201	2862	163
14	3305	202	2914	161
15	3383	203	2966	161
16	3462	204	3017	161
17	*3550	206	3068	161
18	3625	209	3120	162
19	3710	212	3172	163
20	3798	217	3225	165
21	3891	223	3279	166
22	**4000	231	3335	168
23	4097	241	3391	170
24	4213	253	3449	172
25	4343	268	3509	175
26	4490	287	*3550	178
27	***4612	313	3635	181
28	4870	348	3702	185
29	5134	396	3771	189
30	5478	453	3843	194
31	5949	558	3920	200
32	6599		**4000	205

(Continued)

Raw	Grade 4		Grade 7	
	SS	CSEM	SS	CSEM
33			4086	211
34			4177	217
35			4273	223
36			4374	229
37			4480	234
38			***4602	240
39			4709	246
40			4831	253
41			4962	262
42			5105	277
43			5270	302
44			5478	353
45			5806	484
46			6371	

Notes:

* Approaches, ** Meets, *** Masters

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

**Table B.3.22. Spring 2018 STAAR Paper with Embedded Supports (PE)/Braille
Grade 5 and Grade 8 Science
Conditional Standard Error of Measurement (CSEM)
of Scale Score (SS)**

Raw	Grade 5		Grade 8	
	SS	CSEM	SS	CSEM
0	1184		795	
1	1726	448	1432	527
2	2049	324	1811	380
3	2246	270	2041	316
4	2391	238	2211	279
5	2509	217	2348	254
6	2609	202	2464	236
7	2697	191	2566	223
8	2777	183	2657	212
9	2850	176	2741	204
10	2918	170	2818	197
11	2983	166	2891	191
12	3044	163	2960	187
13	3104	160	3026	182
14	3161	158	3089	179
15	3217	156	3151	177
16	3273	155	3210	175
17	3327	155	3269	173
18	3381	154	3327	172
19	3436	155	3383	171
20	3490	155	3439	170
21	*3550	156	3495	170
22	3602	158	*3550	170
23	3659	160	3607	171
24	3719	163	3664	171
25	3780	166	3720	173
26	3845	171	3778	174
27	3914	177	3838	176
28	**4000	183	3899	179
29	4067	192	3961	182
30	4156	203	**4000	186
31	4256	218	4095	190
32	***4402	238	4166	195

(Continued)

Raw	Grade 5		Grade 8	
	SS	CSEM	SS	CSEM
33	4520	270	4243	203
34	4718	324	4326	211
35	5041	448	***4406	221
36	5583		4516	235
37			4630	253
38			4765	278
39			4933	315
40			5162	378
41			5539	526
42			6174	

Notes:

* Approaches, ** Meets, *** Masters

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

**Table B.3.23. Spring 2018 STAAR Paper with Embedded Supports (PE)/Braille
Grade 8 Social Studies
Conditional Standard Error of Measurement (CSEM)
of Scale Score (SS)**

Grade 8		
Raw	SS	CSEM
0	1091	
1	1665	476
2	2005	341
3	2209	283
4	2359	249
5	2479	226
6	2580	209
7	2668	197
8	2746	187
9	2817	179
10	2883	172
11	2945	167
12	3003	163
13	3058	159
14	3111	156
15	3162	153
16	3211	151
17	3259	149
18	3306	148
19	3353	147
20	3398	146
21	3444	146
22	3489	145
23	*3550	145
24	3579	146
25	3624	147
26	3671	148
27	3718	149
28	3765	150
29	3815	153
30	3865	155
31	3918	158
32	**4000	162

(Continued)

Grade 8		
Raw	SS	CSEM
33	4030	166
34	4090	172
35	4156	178
36	4227	186
37	***4268	196
38	4391	208
39	4491	225
40	4610	248
41	4758	282
42	4962	341
43	5300	475
44	5873	

Notes:

* Approaches, ** Meets, *** Masters

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

**Table B.3.24. Spring 2018 STAAR Paper with Embedded Supports (PE)/Braille
EOC Mathematics
Conditional Standard Error of Measurement (CSEM)
of Scale Score (SS)**

Raw	Algebra I		Algebra II	
	SS	CSEM	SS	CSEM
0	1387		1122	
1	1926	447	1728	501
2	2244	320	2088	361
3	2435	265	2307	300
4	2573	232	2468	264
5	2684	210	2596	239
6	2777	195	2703	222
7	2857	183	2798	208
8	2929	173	2881	197
9	2993	165	2957	189
10	3053	159	3027	182
11	3108	154	3092	176
12	3160	149	3153	171
13	3209	145	3211	166
14	3255	142	3266	163
15	3300	139	3319	160
16	3343	136	3370	157
17	3384	134	3419	155
18	3425	132	3467	153
19	3464	131	*3500	151
20	*3500	129	**3550	149
21	**3550	128	3605	148
22	3577	127	3649	147
23	3613	127	3694	147
24	3649	126	3737	146
25	3685	125	3781	146
26	3721	125	3824	146
27	3756	125	3868	146
28	3792	125	3912	147
29	3828	125	3956	148
30	3863	126	***4000	149
31	3899	126	4046	150
32	3936	127	4092	151

(Continued)

Raw	Algebra I		Algebra II	
	SS	CSEM	SS	CSEM
33	3972	128	4140	153
34	***4000	129	4188	156
35	4048	131	4238	158
36	4087	132	4290	161
37	4127	134	4344	165
38	4169	136	****4411	168
39	4211	139	4460	173
40	4255	141	4523	179
41	4302	145	4591	186
42	****4333	149	4665	194
43	4402	153	4746	205
44	4457	158	4837	219
45	4516	165	4942	236
46	4580	172	5067	260
47	4652	182	5222	296
48	4732	194	5436	358
49	4824	210	5791	498
50	4934	232	6392	
51	5073	264		
52	5263	320		
53	5580	447		
54	6119			

Notes:

* Approaches 2012-15, ** Approaches, *** Meets, **** Masters

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

**Table B.3.25. Spring 2018 STAAR Paper with Embedded Supports (PE)/Braille
EOC Reading
Conditional Standard Error of Measurement (CSEM)
of Scale Score (SS)**

Raw	English I		English II		English III	
	SS	CSEM	SS	CSEM	SS	CSEM
0	1118		967		889	
1	1671	458	1530	469	1534	534
2	1994	327	1849	328	1913	382
3	2187	269	2033	266	2141	316
4	2326	234	2162	231	2306	276
5	2435	211	2263	207	2437	249
6	2524	193	2347	191	2546	230
7	2601	180	2419	179	2639	215
8	2668	169	2483	170	2722	202
9	2727	160	2542	164	2795	192
10	2780	152	2596	158	2862	183
11	2829	146	2648	155	2923	175
12	2874	140	2698	151	2979	168
13	2916	136	2745	148	3031	163
14	2955	132	2791	146	3080	158
15	2993	129	2836	144	3126	153
16	3028	126	2879	142	3169	149
17	3063	124	2921	141	3211	146
18	3096	122	2963	139	3251	144
19	3129	121	3003	138	3289	141
20	3161	120	3043	136	3326	139
21	3193	119	3082	135	3363	137
22	3224	119	3120	134	3398	136
23	3255	119	3158	133	3433	135
24	3286	118	3195	132	3468	135
25	3317	118	3231	131	3502	134
26	3348	119	3267	130	3536	134
27	3379	119	3303	130	3570	134
28	3410	119	3338	129	3604	134
29	3442	120	3373	129	3638	134
30	3474	120	3408	128	3673	134
31	3505	121	3443	128	3707	135
32	3538	121	3477	128	*3750	135

(Continued)

Raw	English I		English II		English III	
	SS	CSEM	SS	CSEM	SS	CSEM
33	3570	122	3512	128	**3775	136
34	3603	122	3546	128	3812	137
35	3636	123	3581	129	3848	137
36	3669	124	3616	129	3884	138
37	3704	125	3651	129	3920	139
38	*3750	126	3687	130	3957	140
39	**3775	127	3723	131	***4000	141
40	3809	128	*/**3775	131	4033	142
41	3846	129	3796	132	4071	143
42	3883	131	3834	134	4110	144
43	3921	132	3872	135	4150	145
44	3960	134	3911	136	4191	147
45	***4000	136	3950	138	4232	148
46	4041	137	***4000	140	4274	149
47	4083	140	4033	141	4317	152
48	4127	142	4075	143	4361	153
49	4172	144	4119	145	4406	155
50	4219	147	4165	148	4453	157
51	4267	150	4211	150	4501	160
52	4318	153	4260	153	****4546	163
53	4371	156	4311	157	4601	165
54	4426	160	4364	160	4654	169
55	4485	165	4419	164	4709	172
56	4546	169	4478	169	4767	176
57	4611	174	4540	174	4827	181
58	****4691	180	4606	180	4892	186
59	4754	187	4677	187	4960	193
60	4835	195	4755	196	5034	201
61	4923	205	****4831	207	5114	211
62	5021	218	4936	219	5203	224
63	5133	233	5046	236	5305	241
64	5264	256	5175	259	5426	265
65	5426	288	5335	293	5578	303

(Continued)

Raw	English I		English II		English III	
	SS	CSEM	SS	CSEM	SS	CSEM
66	5642	343	5550	350	5787	368
67	5989	469	5900	483	6144	521
68	6557		6483		6767	

Notes:

* Approaches 2012-15, ** Approaches, *** Meets, **** Masters

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

*/** means cut scores of Approaches 2012-15 and Approaches overlap.

**Table B.3.26. Spring 2018 STAAR Paper with Embedded Supports (PE)/Braille
EOC Science
Conditional Standard Error of Measurement (CSEM)
of Scale Score (SS)**

			Biology
Raw	SS	CSEM	
0	1275		
1	1830	459	
2	2157	330	
3	2355	273	
4	2500	240	
5	2615	218	
6	2711	201	
7	2795	189	
8	2870	179	
9	2938	171	
10	3000	165	
11	3058	159	
12	3112	154	
13	3163	150	
14	3212	147	
15	3259	143	
16	3303	141	
17	3346	139	
18	3389	137	
19	3429	135	
20	3469	134	
21	*3500	132	
22	**3550	131	
23	3584	130	
24	3622	130	
25	3659	129	
26	3696	129	
27	3733	129	
28	3769	129	
29	3806	129	
30	3842	129	
31	3880	130	
32	3917	131	

(Continued)

Biology		
Raw	SS	CSEM
33	3955	132
34	***4000	133
35	4033	134
36	4073	136
37	4115	138
38	4157	139
39	4201	142
40	4246	145
41	4294	148
42	4344	153
43	4396	157
44	4453	162
45	4514	169
46	****4576	177
47	4653	187
48	4735	199
49	4829	215
50	4942	238
51	5084	271
52	5279	328
53	5604	458
54	6157	

Notes:

* Approaches 2012-15, ** Approaches, *** Meets, **** Masters

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

**Table B.3.27. Spring 2018 STAAR Paper with Embedded Supports (PE)/Braille
EOC Social Studies
Conditional Standard Error of Measurement (CSEM)
of Scale Score (SS)**

Raw	U.S. History	
	SS	CSEM
0	939	
1	1541	499
2	1894	356
3	2105	294
4	2257	257
5	2378	232
6	2478	214
7	2565	200
8	2641	189
9	2711	180
10	2773	173
11	2832	167
12	2886	161
13	2937	156
14	2985	152
15	3030	149
16	3074	145
17	3116	143
18	3157	140
19	3196	138
20	3234	136
21	3271	134
22	3307	132
23	3342	131
24	3377	130
25	3410	129
26	3444	128
27	3476	127
28	*3500	127
29	**3550	126
30	3573	126
31	3605	125
32	3637	125

(Continued)

U.S. History		
Raw	SS	CSEM
33	3668	125
34	3700	125
35	3731	125
36	3763	125
37	3794	125
38	3826	126
39	3858	126
40	3891	127
41	3923	128
42	3956	128
43	***4000	129
44	4024	130
45	4058	132
46	4093	133
47	4130	134
48	4167	136
49	4205	138
50	4244	140
51	4284	143
52	4326	146
53	4370	149
54	****4440	152
55	4464	157
56	4516	161
57	4570	167
58	4628	173
59	4691	180
60	4760	189
61	4837	201
62	4924	215
63	5025	232
64	5146	258
65	5298	294

(Continued)

U.S. History		
Raw	SS	CSEM
66	5509	356
67	5861	499
68	6464	

Notes:

* Approaches 2012-15, ** Approaches, *** Meets, **** Masters

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