State of Texas Assessments of Academic Readiness – Grade 3 English Reading
Cumulative Raw Score Frequency Distribution
Spring 2012 Statewide Results

Raw Score	Number of Students with Corresponding Raw Score	Percent of Students with Corresponding Raw Score	Cumulative Number of Students Less Than or Equal to Corresponding Raw Score	Cumulative Percent of Students Less Than or Equal to Corresponding Raw Score
0	40	0	40	0
1	6	0	46	0
2	15	0	61	0
3	38	0	99	0
4	111	0	210	0
5	244	0	454	0
6	531	0	985	0
7	1019	0	2004	1
8	1825	1	3829	1
9	2695	1	6524	2
10	3591	1	10115	3
11	4697	1	14812	5
12	5637	2	20449	6
13	6363	2	26812	8
14	7080	2	33892	10
15	7804	2	41696	13
16	8210	3	49906	15
17	8797	3	58703	18
18	9144	3	67847	21
19	9455	3	77302	24
20	10086	3	87388	27
21	10487	3	97875	30
22	11138	3	109013	33
23	11560	4	120573	37
24	12070	4	132643	40
25	12654	4	145297	44
26	13060	4	158357	48
27	13523	4	171880	52
28	13895	4	185775	57
29	14484	4	200259	61
30	14516	4	214775	65
31	14935	5	229710	70
32	15175	5	244885	75
33	14978	5	259863	79
34	14768	5	274631	84
35	13912	4	288543	88
36	12755	4	301298	92
37	10917	3	312215	95
38	8453	3	320668	98
39	5262	2	325930	99
40	2068	1	327998	100

State of Texas Assessments of Academic Readiness – Grade 3 Spanish Reading
Cumulative Raw Score Frequency Distribution
Spring 2012 Statewide Results

Raw Score	Number of Students with Corresponding Raw Score	Percent of Students with Corresponding Raw Score	Cumulative Number of Students Less Than or Equal to Corresponding Raw Score	Cumulative Percent of Students Less Than or Equal to Corresponding Raw Score
0	5	0	5	0
1	1	0	6	0
2	1	0	7	0
3	9	0	16	0
4	22	0	38	0
5	49	0	87	0
6	111	0	198	1
7	190	1	388	1
8	346	1	734	2
9	509	1	1243	3
10	723	2	1966	5
11	978	3	2944	8
12	1148	3	4092	11
13	1236	3	5328	15
14	1396	4	6724	19
15	1492	4	8216	23
16	1527	4	9743	27
17	1561	4	11304	31
18	1508	4	12812	35
19	1572	4	14384	40
20	1522	4	15906	44
21	1532	4	17438	48
22	1508	4	18946	52
23	1470	4	20416	56
24	1442	4	21858	60
25	1442	4	23300	64
26	1374	4	24674	68
27	1357	4	26031	72
28	1299	4	27330	75
29	1246	3	28576	79
30	1165	3	29741	82
31	1191	3	30932	85
32	1015	3	31947	88
33	977	3	32924	91
34	868	2	33792	93
35	824	2	34616	95
36	626	2	35242	97
37	484	1	35726	99
38	322	1	36048	99
39	164	0	36212	100
40	44	0	36256	100

State of Texas Assessments of Academic Readiness – Grade 3 English Mathematics
Cumulative Raw Score Frequency Distribution
Spring 2012 Statewide Results

Raw Score	Number of Students with Corresponding Raw Score	Percent of Students with Corresponding Raw Score	Cumulative Number of Students Less Than or Equal to Corresponding Raw Score	Cumulative Percent of Students Less Than or Equal to Corresponding Raw Score
0	54	0	54	0
1	14	0	68	0
2	21	0	89	0
3	38	0	127	0
4	88	0	215	0
5	167	0	382	0
6	380	0	762	0
7	590	0	1352	0
8	1060	0	2412	1
9	1544	0	3956	1
10	2284	1	6240	2
11	2812	1	9052	3
12	3404	1	12456	4
13	4175	1	16631	5
14	4736	1	21367	6
15	5247	2	26614	8
16	5894	2	32508	10
17	6638	2	39146	12
18	6873	2	46019	14
19	7400	2	53419	16
20	7967	2	61386	18
21	8552	3	69938	21
22	8828	3	78766	23
23	9207	3	87973	26
24	9632	3	97605	29
25	10152	3	107757	32
26	10447	3	118204	35
27	10669	3	128873	38
28	10970	3	139843	41
29	11290	3	151133	45
30	11579	3	162712	48
31	11649	3	174361	52
32	12144	4	186505	55
33	12069	4	198574	59
34	12350	4	210924	63
35	12607	4	223531	66
36	12785	4	236316	70
37	12779	4	249095	74
38	13027	4	262122	78
39	12977	4	275099	82
40	12598	4	287697	85
41	12162	4	299859	89
42	11440	3	311299	92
43	10272	3	321571	95
44	8190	2	329761	98
45	5387	2	335148	99
46	2214	1	337362	100

State of Texas Assessments of Academic Readiness L – Grade 3 Mathematics
Cumulative Raw Score Frequency Distribution
Spring 2012 Statewide Results

Raw Score	Number of Students with Corresponding Raw Score	Percent of Students with Corresponding Raw Score	Cumulative Number of Students Less Than or Equal to Corresponding Raw Score	Cumulative Percent of Students Less Than or Equal to Corresponding Raw Score
0	6	0	6	0
1	1	0	7	0
2	0	0	7	0
3	1	0	8	0
4	3	0	11	0
5	12	0	23	0
6	16	0	39	0
7	41	0	80	1
8	63	1	143	2
9	91	1	234	3
10	156	2	390	5
11	164	2	554	6
12	194	2	748	9
13	222	3	970	11
14	265	3	1235	14
15	280	3	1515	18
16	299	3	1814	21
17	291	3	2105	24
18	323	4	2428	28
19	272	3	2700	31
20	365	4	3065	35
21	335	4	3400	39
22	343	4	3743	43
23	345	4	4088	47
24	333	4	4421	51
25	347	4	4768	55
26	357	4	5125	59
27	359	4	5484	63
28	278	3	5762	67
29	329	4	6091	70
30	308	4	6399	74
31	267	3	6666	77
32	257	3	6923	80
33	255	3	7178	83
34	230	3	7408	86
35	208	2	7616	88
36	207	2	7823	90
37	158	2	7981	92
38	159	2	8140	94
39	136	2	8276	96
40	112	1	8388	97
41	79	1	8467	98
42	78	1	8545	99
43	45	1	8590	99
44	35	0	8625	100
45	16	0	8641	100
46	5	0	8646	100

State of Texas Assessments of Academic Readiness – Grade 3 Spanish Mathematics
Cumulative Raw Score Frequency Distribution
Spring 2012 Statewide Results

Raw Score	Number of Students with Corresponding Raw Score	Percent of Students with Corresponding Raw Score	Cumulative Number of Students Less Than or Equal to Corresponding Raw Score	Cumulative Percent of Students Less Than or Equal to Corresponding Raw Score
0	7	0	7	0
1	4	0	11	0
2	1	0	12	0
3	5	0	17	0
4	11	0	28	0
5	17	0	45	0
6	35	0	80	0
7	78	0	158	1
8	120	1	278	1
9	164	1	442	2
10	234	1	676	3
11	297	2	973	5
12	337	2	1310	7
13	343	2	1653	8
14	472	2	2125	11
15	448	2	2573	13
16	498	3	3071	16
17	552	3	3623	18
18	540	3	4163	21
19	611	3	4774	24
20	624	3	5398	27
21	639	3	6037	30
22	673	3	6710	34
23	667	3	7377	37
24	658	3	8035	41
25	706	4	8741	44
26	689	3	9430	48
27	702	4	10132	51
28	725	4	10857	55
29	733	4	11590	59
30	770	4	12360	62
31	684	3	13044	66
32	682	3	13726	69
33	680	3	14406	73
34	662	3	15068	76
35	621	3	15689	79
36	593	3	16282	82
37	607	3	16889	85
38	560	3	17449	88
39	528	3	17977	91
40	445	2	18422	93
41	416	2	18838	95
42	355	2	19193	97
43	268	1	19461	98
44	185	1	19646	99
45	109	1	19755	100
46	53	0	19808	100

State of Texas Assessments of Academic Readiness – Grade 4 English Reading
Cumulative Raw Score Frequency Distribution
Spring 2012 Statewide Results

Raw Score	Number of Students with Corresponding Raw Score	Percent of Students with Corresponding Raw Score	Cumulative Number of Students Less Than or Equal to Corresponding Raw Score	Cumulative Percent of Students Less Than or Equal to Corresponding Raw Score
0	54	0	54	0
1	5	0	59	0
2	7	0	66	0
3	18	0	84	0
4	38	0	122	0
5	91	0	213	0
6	198	0	411	0
7	417	0	828	0
8	789	0	1617	0
9	1217	0	2834	1
10	1913	1	4747	1
11	2626	1	7373	2
12	3354	1	10727	3
13	4125	1	14852	4
14	4752	1	19604	6
15	5287	2	24891	7
16	5907	2	30798	9
17	6293	2	37091	11
18	6849	2	43940	13
19	7303	2	51243	15
20	7602	2	58845	18
21	8331	2	67176	20
22	8846	3	76022	23
23	9193	3	85215	25
24	9831	3	95046	28
25	10451	3	105497	32
26	10816	3	116313	35
27	11403	3	127716	38
28	12072	4	139788	42
29	12830	4	152618	46
30	13252	4	165870	50
31	13919	4	179789	54
32	14800	4	194589	58
33	15176	5	209765	63
34	15564	5	225329	67
35	15948	5	241277	72
36	15722	5	256999	77
37	15448	5	272447	81
38	14915	4	287362	86
39	13814	4	301176	90
40	12181	4	313357	94
41	9779	3	323136	97
42	6702	2	329838	99
43	3596	1	333434	100
44	1077	0	334511	100

State of Texas Assessments of Academic Readiness – Grade 4 Spanish Reading
Cumulative Raw Score Frequency Distribution
Spring 2012 Statewide Results

Raw Score	Number of Students with Corresponding Raw Score	Percent of Students with Corresponding Raw Score	Cumulative Number of Students Less Than or Equal to Corresponding Raw Score	Cumulative Percent of Students Less Than or Equal to Corresponding Raw Score
0	7	0	7	0
1	0	0	7	0
2	2	0	9	0
3	2	0	11	0
4	8	0	19	0
5	18	0	37	0
6	41	0	78	0
7	87	0	165	1
8	147	1	312	1
9	234	1	546	2
10	314	1	860	4
11	398	2	1258	5
12	500	2	1758	8
13	611	3	2369	10
14	672	3	3041	13
15	704	3	3745	16
16	724	3	4469	19
17	679	3	5148	22
18	757	3	5905	25
19	818	4	6723	29
20	845	4	7568	33
21	893	4	8461	36
22	823	4	9284	40
23	873	4	10157	44
24	827	4	10984	47
25	826	4	11810	51
26	885	4	12695	55
27	904	4	13599	59
28	840	4	14439	62
29	879	4	15318	66
30	831	4	16149	69
31	819	4	16968	73
32	798	3	17766	76
33	771	3	18537	80
34	781	3	19318	83
35	767	3	20085	86
36	677	3	20762	89
37	583	3	21345	92
38	556	2	21901	94
39	442	2	22343	96
40	346	1	22689	98
41	267	1	22956	99
42	172	1	23128	100
43	85	0	23213	100
44	29	0	23242	100

State of Texas Assessments of Academic Readiness – Grade 4 English Mathematics
Cumulative Raw Score Frequency Distribution
Spring 2012 Statewide Results

Raw Score	Number of Students with Corresponding Raw Score	Percent of Students with Corresponding Raw Score	Cumulative Number of Students Less Than or Equal to Corresponding Raw Score	Cumulative Percent of Students Less Than or Equal to Corresponding Raw Score
0	65	0	65	0
1	5	0	70	0
2	5	0	75	0
3	14	0	89	0
4	17	0	106	0
5	28	0	134	0
6	88	0	222	0
7	158	0	380	0
8	289	0	669	0
9	555	0	1224	0
10	919	0	2143	1
11	1374	0	3517	1
12	1930	1	5447	2
13	2676	1	8123	2
14	3383	1	11506	3
15	4083	1	15589	5
16	4782	1	20371	6
17	5389	2	25760	7
18	5950	2	31710	9
19	6522	2	38232	11
20	7230	2	45462	13
21	7782	2	53244	15
22	8408	2	61652	18
23	8771	3	70423	20
24	9295	3	79718	23
25	9804	3	89522	26
26	10208	3	99730	29
27	10639	3	110369	32
28	11170	3	121539	35
29	11680	3	133219	38
30	11897	3	145116	42
31	12313	4	157429	45
32	12756	4	170185	49
33	13012	4	183197	53
34	13328	4	196525	57
35	13339	4	209864	61
36	13448	4	223312	64
37	13339	4	236651	68
38	13437	4	250088	72
39	13420	4	263508	76
40	13050	4	276558	80
41	12688	4	289246	84
42	12157	4	301403	87
43	11457	3	312860	90
44	10223	3	323083	93
45	9000	3	332083	96
46	7243	2	339326	98
47	4806	1	344132	99
48	2147	1	346279	100

State of Texas Assessments of Academic Readiness L – Grade 4 Mathematics
Cumulative Raw Score Frequency Distribution
Spring 2012 Statewide Results

Raw Score	Number of Students with Corresponding Raw Score	Percent of Students with Corresponding Raw Score	Cumulative Number of Students Less Than or Equal to Corresponding Raw Score	Cumulative Percent of Students Less Than or Equal to Corresponding Raw Score
0	3	0	3	0
1	0	0	3	0
2	4	0	7	0
3	2	0	9	0
4	0	0	9	0
5	2	0	11	1
6	2	0	13	1
7	3	0	16	1
8	12	1	28	1
9	36	2	64	3
10	41	2	105	5
11	63	3	168	8
12	76	4	244	12
13	63	3	307	15
14	79	4	386	19
15	75	4	461	23
16	89	4	550	27
17	57	3	607	30
18	65	3	672	34
19	64	3	736	37
20	70	3	806	40
21	60	3	866	43
22	63	3	929	46
23	53	3	982	49
24	66	3	1048	52
25	58	3	1106	55
26	54	3	1160	58
27	63	3	1223	61
28	63	3	1286	64
29	56	3	1342	67
30	61	3	1403	70
31	39	2	1442	72
32	50	2	1492	74
33	56	3	1548	77
34	41	2	1589	79
35	51	3	1640	82
36	47	2	1687	84
37	48	2	1735	86
38	40	2	1775	88
39	36	2	1811	90
40	42	2	1853	92
41	34	2	1887	94
42	24	1	1911	95
43	29	1	1940	97
44	28	1	1968	98
45	10	1	1978	99
46	17	1	1995	99
47	6	0	2001	100
48	5	0	2006	100

State of Texas Assessments of Academic Readiness – Grade 4 Spanish Mathematics
Cumulative Raw Score Frequency Distribution
Spring 2012 Statewide Results

Raw Score	Number of Students with Corresponding Raw Score	Percent of Students with Corresponding Raw Score	Cumulative Number of Students Less Than or Equal to Corresponding Raw Score	Cumulative Percent of Students Less Than or Equal to Corresponding Raw Score
0	6	0	6	0
1	0	0	6	0
2	0	0	6	0
3	1	0	7	0
4	3	0	10	0
5	4	0	14	0
6	11	0	25	0
7	13	0	38	0
8	21	0	59	1
9	42	0	101	1
10	65	1	166	2
11	89	1	255	2
12	127	1	382	4
13	184	2	566	5
14	203	2	769	7
15	224	2	993	9
16	250	2	1243	11
17	282	3	1525	14
18	296	3	1821	17
19	319	3	2140	20
20	343	3	2483	23
21	330	3	2813	26
22	342	3	3155	29
23	376	3	3531	33
24	368	3	3899	36
25	388	4	4287	40
26	402	4	4689	43
27	395	4	5084	47
28	421	4	5505	51
29	427	4	5932	55
30	367	3	6299	58
31	404	4	6703	62
32	394	4	7097	66
33	363	3	7460	69
34	339	3	7799	72
35	336	3	8135	75
36	308	3	8443	78
37	319	3	8762	81
38	328	3	9090	84
39	257	2	9347	86
40	281	3	9628	89
41	280	3	9908	92
42	221	2	10129	94
43	206	2	10335	96
44	139	1	10474	97
45	148	1	10622	98
46	106	1	10728	99
47	63	1	10791	100
48	26	0	10817	100

State of Texas Assessments of Academic Readiness – Grade 4 English Writing
Cumulative Raw Score Frequency Distribution
Spring 2012 Statewide Results

Raw Score	Number of Students with Corresponding Raw Score	Percent of Students with Corresponding Raw Score	Cumulative Number of Students Less Than or Equal to Corresponding Raw Score	Cumulative Percent of Students Less Than or Equal to Corresponding Raw Score
0	23	0	23	0
1	0	0	23	0
2	3	0	26	0
3	1	0	27	0
4	18	0	45	0
5	29	0	74	0
6	56	0	130	0
7	133	0	263	0
8	308	0	571	0
9	629	0	1200	0
10	1089	0	2289	1
11	1702	1	3991	1
12	2525	1	6516	2
13	3367	1	9883	3
14	4433	1	14316	4
15	5377	2	19693	6
16	6523	2	26216	8
17	7894	2	34110	10
18	9232	3	43342	13
19	10798	3	54140	16
20	12289	4	66429	20
21	13524	4	79953	24
22	14999	5	94952	29
23	16216	5	111168	33
24	17382	5	128550	39
25	18448	6	146998	44
26	19173	6	166171	50
27	19482	6	185653	56
28	19573	6	205226	62
29	18886	6	224112	67
30	18004	5	242116	73
31	16978	5	259094	78
32	15354	5	274448	83
33	13419	4	287867	87
34	11319	3	299186	90
35	9305	3	308491	93
36	7531	2	316022	95
37	5685	2	321707	97
38	4051	1	325758	98
39	2918	1	328676	99
40	1740	1	330416	99
41	1049	0	331465	100
42	614	0	332079	100
43	251	0	332330	100
44	87	0	332417	100

State of Texas Assessments of Academic Readiness – Grade 4 Spanish Writing
Cumulative Raw Score Frequency Distribution
Spring 2012 Statewide Results

Raw Score	Number of Students with Corresponding Raw Score	Percent of Students with Corresponding Raw Score	Cumulative Number of Students Less Than or Equal to Corresponding Raw Score	Cumulative Percent of Students Less Than or Equal to Corresponding Raw Score
0	1	0	1	0
1	0	0	1	0
2	1	0	2	0
3	1	0	3	0
4	2	0	5	0
5	2	0	7	0
6	12	0	19	0
7	23	0	42	0
8	46	0	88	0
9	90	0	178	1
10	140	1	318	1
11	207	1	525	2
12	309	1	834	3
13	403	2	1237	5
14	470	2	1707	7
15	592	2	2299	9
16	629	3	2928	12
17	768	3	3696	15
18	798	3	4494	18
19	939	4	5433	22
20	979	4	6412	26
21	1136	5	7548	31
22	1196	5	8744	36
23	1205	5	9949	41
24	1341	5	11290	46
25	1366	6	12656	52
26	1306	5	13962	57
27	1317	5	15279	62
28	1350	6	16629	68
29	1342	5	17971	74
30	1194	5	19165	78
31	1129	5	20294	83
32	1062	4	21356	87
33	808	3	22164	91
34	688	3	22852	93
35	573	2	23425	96
36	389	2	23814	97
37	267	1	24081	98
38	179	1	24260	99
39	103	0	24363	100
40	50	0	24413	100
41	22	0	24435	100
42	12	0	24447	100
43	3	0	24450	100
44	1	0	24451	100

State of Texas Assessments of Academic Readiness – Grade 5 English Science
Cumulative Raw Score Frequency Distribution
Spring 2012 Statewide Results

Raw Score	Number of Students with Corresponding Raw Score	Percent of Students with Corresponding Raw Score	Cumulative Number of Students Less Than or Equal to Corresponding Raw Score	Cumulative Percent of Students Less Than or Equal to Corresponding Raw Score
0	17	0	17	0
1	1	0	18	0
2	0	0	18	0
3	1	0	19	0
4	5	0	24	0
5	10	0	34	0
6	26	0	60	0
7	57	0	117	0
8	92	0	209	0
9	186	0	395	0
10	280	0	675	0
11	469	0	1144	0
12	681	0	1825	1
13	981	0	2806	1
14	1309	0	4115	1
15	1749	0	5864	2
16	2253	1	8117	2
17	2808	1	10925	3
18	3478	1	14403	4
19	3992	1	18395	5
20	4861	1	23256	7
21	5766	2	29022	8
22	6680	2	35702	10
23	7685	2	43387	12
24	8644	2	52031	15
25	9694	3	61725	17
26	10646	3	72371	20
27	11815	3	84186	24
28	12878	4	97064	27
29	13992	4	111056	31
30	14921	4	125977	36
31	16027	5	142004	40
32	17071	5	159075	45
33	17682	5	176757	50
34	18533	5	195290	55
35	19373	5	214663	61
36	19825	6	234488	66
37	19936	6	254424	72
38	19874	6	274298	77
39	19508	6	293806	83
40	18190	5	311996	88
41	16437	5	328433	93
42	13110	4	341543	96
43	9043	3	350586	99
44	4043	1	354629	100

State of Texas Assessments of Academic Readiness L – Grade 5 Science
Cumulative Raw Score Frequency Distribution
Spring 2012 Statewide Results

Raw Score	Number of Students with Corresponding Raw Score	Percent of Students with Corresponding Raw Score	Cumulative Number of Students Less Than or Equal to Corresponding Raw Score	Cumulative Percent of Students Less Than or Equal to Corresponding Raw Score
0	5	0	5	0
1	0	0	5	0
2	0	0	5	0
3	2	0	7	0
4	1	0	8	0
5	5	0	13	1
6	7	0	20	1
7	20	1	40	2
8	28	1	68	3
9	45	2	113	5
10	68	3	181	8
11	79	3	260	11
12	85	4	345	15
13	96	4	441	19
14	97	4	538	23
15	101	4	639	28
16	69	3	708	31
17	92	4	800	35
18	92	4	892	39
19	90	4	982	43
20	88	4	1070	46
21	91	4	1161	50
22	80	3	1241	54
23	93	4	1334	58
24	73	3	1407	61
25	76	3	1483	64
26	78	3	1561	68
27	74	3	1635	71
28	66	3	1701	74
29	82	4	1783	77
30	57	2	1840	80
31	68	3	1908	83
32	67	3	1975	86
33	48	2	2023	88
34	46	2	2069	90
35	57	2	2126	92
36	43	2	2169	94
37	38	2	2207	96
38	33	1	2240	97
39	23	1	2263	98
40	19	1	2282	99
41	12	1	2294	99
42	9	0	2303	100
43	4	0	2307	100
44	2	0	2309	100

State of Texas Assessments of Academic Readiness – Grade 5 Spanish Science
Cumulative Raw Score Frequency Distribution
Spring 2012 Statewide Results

Raw Score	Number of Students with Corresponding Raw Score	Percent of Students with Corresponding Raw Score	Cumulative Number of Students Less Than or Equal to Corresponding Raw Score	Cumulative Percent of Students Less Than or Equal to Corresponding Raw Score
0	0	0	0	0
1	0	0	0	0
2	0	0	0	0
3	0	0	0	0
4	0	0	0	0
5	2	0	2	0
6	1	0	3	0
7	7	0	10	0
8	9	0	19	0
9	15	0	34	1
10	22	1	56	1
11	31	1	87	2
12	41	1	128	3
13	55	1	183	5
14	70	2	253	6
15	93	2	346	9
16	92	2	438	11
17	108	3	546	13
18	132	3	678	17
19	111	3	789	19
20	146	4	935	23
21	144	4	1079	27
22	159	4	1238	30
23	188	5	1426	35
24	191	5	1617	40
25	181	4	1798	44
26	220	5	2018	50
27	205	5	2223	55
28	191	5	2414	59
29	213	5	2627	65
30	188	5	2815	69
31	163	4	2978	73
32	167	4	3145	77
33	166	4	3311	81
34	145	4	3456	85
35	137	3	3593	88
36	121	3	3714	91
37	98	2	3812	94
38	75	2	3887	96
39	52	1	3939	97
40	58	1	3997	98
41	36	1	4033	99
42	25	1	4058	100
43	4	0	4062	100
44	2	0	4064	100

State of Texas Assessments of Academic Readiness – Grade 6 Reading
Cumulative Raw Score Frequency Distribution
Spring 2012 Statewide Results

Raw Score	Number of Students with Corresponding Raw Score	Percent of Students with Corresponding Raw Score	Cumulative Number of Students Less Than or Equal to Corresponding Raw Score	Cumulative Percent of Students Less Than or Equal to Corresponding Raw Score
0	42	0	42	0
1	2	0	44	0
2	2	0	46	0
3	4	0	50	0
4	9	0	59	0
5	27	0	86	0
6	51	0	137	0
7	109	0	246	0
8	238	0	484	0
9	392	0	876	0
10	627	0	1503	0
11	1016	0	2519	1
12	1471	0	3990	1
13	1997	1	5987	2
14	2624	1	8611	2
15	3127	1	11738	3
16	3731	1	15469	4
17	4369	1	19838	6
18	5014	1	24852	7
19	5736	2	30588	9
20	6544	2	37132	10
21	7216	2	44348	13
22	7895	2	52243	15
23	8526	2	60769	17
24	9137	3	69906	20
25	9705	3	79611	22
26	10495	3	90106	25
27	10837	3	100943	28
28	11498	3	112441	32
29	11891	3	124332	35
30	12420	4	136752	39
31	12793	4	149545	42
32	13306	4	162851	46
33	13616	4	176467	50
34	13705	4	190172	54
35	14082	4	204254	58
36	14382	4	218636	62
37	14758	4	233394	66
38	14799	4	248193	70
39	15099	4	263292	74
40	14913	4	278205	79
41	14878	4	293083	83
42	14399	4	307482	87
43	13641	4	321123	91
44	12041	3	333164	94
45	9676	3	342840	97
46	6856	2	349696	99
47	3540	1	353236	100
48	1152	0	354388	100

State of Texas Assessments of Academic Readiness – Grade 6 Mathematics
Cumulative Raw Score Frequency Distribution
Spring 2012 Statewide Results

Raw Score	Number of Students with Corresponding Raw Score	Percent of Students with Corresponding Raw Score	Cumulative Number of Students Less Than or Equal to Corresponding Raw Score	Cumulative Percent of Students Less Than or Equal to Corresponding Raw Score
0	89	0	89	0
1	6	0	95	0
2	14	0	109	0
3	33	0	142	0
4	65	0	207	0
5	149	0	356	0
6	324	0	680	0
7	733	0	1413	0
8	1219	0	2632	1
9	1996	1	4628	1
10	2858	1	7486	2
11	3789	1	11275	3
12	5019	1	16294	5
13	5843	2	22137	6
14	6618	2	28755	8
15	7379	2	36134	10
16	7721	2	43855	13
17	8167	2	52022	15
18	8439	2	60461	18
19	8804	3	69265	20
20	8607	2	77872	23
21	9058	3	86930	25
22	8930	3	95860	28
23	9056	3	104916	30
24	8740	3	113656	33
25	8901	3	122557	36
26	8734	3	131291	38
27	8697	3	139988	41
28	8736	3	148724	43
29	8640	3	157364	46
30	8510	2	165874	48
31	8700	3	174574	51
32	8574	2	183148	53
33	8744	3	191892	56
34	8447	2	200339	58
35	8467	2	208806	61
36	8488	2	217294	63
37	8572	2	225866	65
38	8763	3	234629	68
39	8638	3	243267	71
40	8730	3	251997	73
41	8673	3	260670	76
42	8528	2	269198	78
43	8930	3	278128	81
44	8878	3	287006	83
45	9007	3	296013	86
46	8961	3	304974	88
47	8724	3	313698	91
48	8639	3	322337	93
49	7834	2	330171	96
50	6851	2	337022	98
51	5261	2	342283	99
52	2693	1	344976	100

State of Texas Assessments of Academic Readiness L – Grade 6 Mathematics
Cumulative Raw Score Frequency Distribution
Spring 2012 Statewide Results

Raw Score	Number of Students with Corresponding Raw Score	Percent of Students with Corresponding Raw Score	Cumulative Number of Students Less Than or Equal to Corresponding Raw Score	Cumulative Percent of Students Less Than or Equal to Corresponding Raw Score
0	4	0	4	0
1	0	0	4	0
2	3	0	7	0
3	3	0	10	0
4	8	0	18	0
5	17	0	35	1
6	32	1	67	2
7	65	2	132	3
8	98	2	230	6
9	160	4	390	10
10	186	5	576	14
11	233	6	809	20
12	261	6	1070	26
13	242	6	1312	32
14	225	6	1537	38
15	232	6	1769	44
16	189	5	1958	48
17	176	4	2134	53
18	129	3	2263	56
19	119	3	2382	59
20	102	3	2484	61
21	86	2	2570	63
22	114	3	2684	66
23	93	2	2777	68
24	94	2	2871	71
25	74	2	2945	73
26	97	2	3042	75
27	55	1	3097	76
28	74	2	3171	78
29	54	1	3225	79
30	70	2	3295	81
31	61	2	3356	83
32	54	1	3410	84
33	43	1	3453	85
34	43	1	3496	86
35	35	1	3531	87
36	50	1	3581	88
37	33	1	3614	89
38	55	1	3669	90
39	50	1	3719	92
40	43	1	3762	93
41	32	1	3794	93
42	46	1	3840	95
43	33	1	3873	95
44	31	1	3904	96
45	34	1	3938	97
46	27	1	3965	98
47	27	1	3992	98
48	10	0	4002	99
49	17	0	4019	99
50	14	0	4033	99
51	18	0	4051	100
52	8	0	4059	100

State of Texas Assessments of Academic Readiness – Grade 7 Reading
Cumulative Raw Score Frequency Distribution
Spring 2012 Statewide Results

Raw Score	Number of Students with Corresponding Raw Score	Percent of Students with Corresponding Raw Score	Cumulative Number of Students Less Than or Equal to Corresponding Raw Score	Cumulative Percent of Students Less Than or Equal to Corresponding Raw Score
0	45	0	45	0
1	1	0	46	0
2	5	0	51	0
3	8	0	59	0
4	10	0	69	0
5	38	0	107	0
6	96	0	203	0
7	216	0	419	0
8	435	0	854	0
9	720	0	1574	0
10	1132	0	2706	1
11	1501	0	4207	1
12	2005	1	6212	2
13	2482	1	8694	3
14	2989	1	11683	3
15	3430	1	15113	4
16	3945	1	19058	5
17	4301	1	23359	7
18	4614	1	27973	8
19	5175	1	33148	10
20	5614	2	38762	11
21	6080	2	44842	13
22	6625	2	51467	15
23	6920	2	58387	17
24	7622	2	66009	19
25	8175	2	74184	21
26	8769	3	82953	24
27	9257	3	92210	27
28	9969	3	102179	29
29	10690	3	112869	32
30	10983	3	123852	36
31	11488	3	135340	39
32	11910	3	147250	42
33	12299	4	159549	46
34	12822	4	172371	50
35	13092	4	185463	53
36	13758	4	199221	57
37	14087	4	213308	61
38	14367	4	227675	65
39	14588	4	242263	70
40	14657	4	256920	74
41	14816	4	271736	78
42	14575	4	286311	82
43	13762	4	300073	86
44	12979	4	313052	90
45	11530	3	324582	93
46	9527	3	334109	96
47	6957	2	341066	98
48	4307	1	345373	99
49	2039	1	347412	100
50	499	0	347911	100

State of Texas Assessments of Academic Readiness – Grade 7 Mathematics
Cumulative Raw Score Frequency Distribution
Spring 2012 Statewide Results

Raw Score	Number of Students with Corresponding Raw Score	Percent of Students with Corresponding Raw Score	Cumulative Number of Students Less Than or Equal to Corresponding Raw Score	Cumulative Percent of Students Less Than or Equal to Corresponding Raw Score
0	83	0	83	0
1	6	0	89	0
2	11	0	100	0
3	15	0	115	0
4	31	0	146	0
5	55	0	201	0
6	151	0	352	0
7	332	0	684	0
8	649	0	1333	0
9	1115	0	2448	1
10	1806	1	4254	1
11	2794	1	7048	2
12	3796	1	10844	3
13	4729	1	15573	5
14	6067	2	21640	7
15	7093	2	28733	9
16	7989	2	36722	11
17	8800	3	45522	14
18	9248	3	54770	17
19	9802	3	64572	20
20	9960	3	74532	23
21	10154	3	84686	26
22	10481	3	95167	29
23	10172	3	105339	33
24	10193	3	115532	36
25	10247	3	125779	39
26	10091	3	135870	42
27	9686	3	145556	45
28	9533	3	155089	48
29	9369	3	164458	51
30	9159	3	173617	54
31	8925	3	182542	57
32	8666	3	191208	59
33	8613	3	199821	62
34	8303	3	208124	64
35	8182	3	216306	67
36	7719	2	224025	69
37	7934	2	231959	72
38	7600	2	239559	74
39	7481	2	247040	76
40	7146	2	254186	79
41	7242	2	261428	81
42	6831	2	268259	83
43	6692	2	274951	85
44	6456	2	281407	87
45	6124	2	287531	89
46	5980	2	293511	91
47	5580	2	299091	93
48	5225	2	304316	94
49	4852	2	309168	96
50	4366	1	313534	97
51	3613	1	317147	98
52	2902	1	320049	99
53	1991	1	322040	100
54	979	0	323019	100

State of Texas Assessments of Academic Readiness L – Grade 7 Mathematics
Cumulative Raw Score Frequency Distribution
Spring 2012 Statewide Results

Raw Score	Number of Students with Corresponding Raw Score	Percent of Students with Corresponding Raw Score	Cumulative Number of Students Less Than or Equal to Corresponding Raw Score	Cumulative Percent of Students Less Than or Equal to Corresponding Raw Score
0	6	0	6	0
1	0	0	6	0
2	1	0	7	0
3	2	0	9	0
4	6	0	15	0
5	12	0	27	1
6	24	1	51	1
7	41	1	92	2
8	83	2	175	4
9	108	2	283	6
10	213	5	496	11
11	229	5	725	17
12	260	6	985	23
13	292	7	1277	29
14	281	6	1558	36
15	294	7	1852	42
16	279	6	2131	49
17	228	5	2359	54
18	210	5	2569	59
19	172	4	2741	63
20	145	3	2886	66
21	116	3	3002	69
22	114	3	3116	71
23	97	2	3213	73
24	75	2	3288	75
25	85	2	3373	77
26	86	2	3459	79
27	74	2	3533	81
28	62	1	3595	82
29	54	1	3649	83
30	59	1	3708	85
31	61	1	3769	86
32	45	1	3814	87
33	41	1	3855	88
34	51	1	3906	89
35	50	1	3956	90
36	42	1	3998	91
37	31	1	4029	92
38	46	1	4075	93
39	47	1	4122	94
40	46	1	4168	95
41	29	1	4197	96
42	30	1	4227	97
43	15	0	4242	97
44	30	1	4272	98
45	18	0	4290	98
46	21	0	4311	98
47	12	0	4323	99
48	17	0	4340	99
49	13	0	4353	99
50	11	0	4364	100
51	5	0	4369	100
52	7	0	4376	100
53	2	0	4378	100
54	0	0	4378	100

State of Texas Assessments of Academic Readiness – Grade 7 Writing
Cumulative Raw Score Frequency Distribution
Spring 2012 Statewide Results

Raw Score	Number of Students with Corresponding Raw Score	Percent of Students with Corresponding Raw Score	Cumulative Number of Students Less Than or Equal to Corresponding Raw Score	Cumulative Percent of Students Less Than or Equal to Corresponding Raw Score
0	49	0	49	0
1	2	0	51	0
2	1	0	52	0
3	4	0	56	0
4	37	0	93	0
5	12	0	105	0
6	41	0	146	0
7	23	0	169	0
8	92	0	261	0
9	55	0	316	0
10	88	0	404	0
11	96	0	500	0
12	152	0	652	0
13	182	0	834	0
14	221	0	1055	0
15	323	0	1378	0
16	456	0	1834	1
17	571	0	2405	1
18	798	0	3203	1
19	1000	0	4203	1
20	1239	0	5442	2
21	1577	0	7019	2
22	1753	1	8772	3
23	2019	1	10791	3
24	2258	1	13049	4
25	2686	1	15735	5
26	3117	1	18852	5
27	3402	1	22254	6
28	3848	1	26102	8
29	4320	1	30422	9
30	4980	1	35402	10
31	5666	2	41068	12
32	6299	2	47367	14
33	6895	2	54262	16
34	7663	2	61925	18
35	8317	2	70242	20
36	9076	3	79318	23
37	9862	3	89180	26
38	10596	3	99776	29
39	11291	3	111067	32
40	11715	3	122782	35
41	12110	3	134892	39
42	12665	4	147557	42
43	12920	4	160477	46
44	13125	4	173602	50
45	12940	4	186542	54
46	13029	4	199571	57
47	12921	4	212492	61
48	12375	4	224867	65
49	12085	3	236952	68
50	11503	3	248455	72

State of Texas Assessments of Academic Readiness – Grade 7 Writing
Cumulative Raw Score Frequency Distribution
Spring 2012 Statewide Results
(Continued)

51	10961	3	259416	75
52	10522	3	269938	78
53	9604	3	279542	80
54	8808	3	288350	83
55	8190	2	296540	85
56	7503	2	304043	88
57	6646	2	310689	89
58	6100	2	316789	91
59	5193	2	321982	93
60	4654	1	326636	94
61	3974	1	330610	95
62	3491	1	334101	96
63	3027	1	337128	97
64	2430	1	339558	98
65	2070	1	341628	98
66	1659	0	343287	99
67	1288	0	344575	99
68	1026	0	345601	100
69	696	0	346297	100
70	537	0	346834	100
71	261	0	347095	100
72	198	0	347293	100

State of Texas Assessments of Academic Readiness – Grade 8 Science
Cumulative Raw Score Frequency Distribution
Spring 2012 Statewide Results

Raw Score	Number of Students with Corresponding Raw Score	Percent of Students with Corresponding Raw Score	Cumulative Number of Students Less Than or Equal to Corresponding Raw Score	Cumulative Percent of Students Less Than or Equal to Corresponding Raw Score
0	37	0	37	0
1	2	0	39	0
2	2	0	41	0
3	4	0	45	0
4	1	0	46	0
5	7	0	53	0
6	17	0	70	0
7	35	0	105	0
8	113	0	218	0
9	203	0	421	0
10	403	0	824	0
11	586	0	1410	0
12	993	0	2403	1
13	1429	0	3832	1
14	1902	1	5734	2
15	2586	1	8320	2
16	3180	1	11500	3
17	4014	1	15514	5
18	4633	1	20147	6
19	5379	2	25526	8
20	5934	2	31460	9
21	6655	2	38115	11
22	7199	2	45314	13
23	7760	2	53074	16
24	8418	3	61492	18
25	9085	3	70577	21
26	9612	3	80189	24
27	10207	3	90396	27
28	10367	3	100763	30
29	10874	3	111637	33
30	11387	3	123024	37
31	11708	3	134732	40
32	11907	4	146639	44
33	12266	4	158905	47
34	12256	4	171161	51
35	12355	4	183516	55
36	12419	4	195935	58
37	12475	4	208410	62
38	12384	4	220794	66
39	12149	4	232943	69
40	11642	3	244585	73
41	11623	3	256208	76
42	11321	3	267529	79
43	10664	3	278193	83
44	10079	3	288272	86
45	9558	3	297830	88
46	8538	3	306368	91
47	7768	2	314136	93
48	6664	2	320800	95
49	5393	2	326193	97
50	4192	1	330385	98
51	3195	1	333580	99
52	1816	1	335396	100
53	973	0	336369	100
54	292	0	336661	100

State of Texas Assessments of Academic Readiness L – Grade 8 Science
Cumulative Raw Score Frequency Distribution
Spring 2012 Statewide Results

Raw Score	Number of Students with Corresponding Raw Score	Percent of Students with Corresponding Raw Score	Cumulative Number of Students Less Than or Equal to Corresponding Raw Score	Cumulative Percent of Students Less Than or Equal to Corresponding Raw Score
0	5	0	5	0
1	2	0	7	0
2	0	0	7	0
3	0	0	7	0
4	1	0	8	0
5	2	0	10	0
6	6	0	16	0
7	15	0	31	1
8	29	1	60	1
9	47	1	107	2
10	90	2	197	4
11	112	2	309	7
12	167	4	476	10
13	191	4	667	14
14	224	5	891	19
15	248	5	1139	24
16	281	6	1420	30
17	260	6	1680	36
18	269	6	1949	42
19	268	6	2217	47
20	245	5	2462	53
21	203	4	2665	57
22	213	5	2878	61
23	230	5	3108	66
24	169	4	3277	70
25	142	3	3419	73
26	124	3	3543	76
27	124	3	3667	78
28	138	3	3805	81
29	128	3	3933	84
30	100	2	4033	86
31	94	2	4127	88
32	79	2	4206	90
33	63	1	4269	91
34	53	1	4322	92
35	66	1	4388	94
36	34	1	4422	94
37	54	1	4476	96
38	30	1	4506	96
39	32	1	4538	97
40	39	1	4577	98
41	19	0	4596	98
42	18	0	4614	98
43	14	0	4628	99
44	10	0	4638	99
45	16	0	4654	99
46	7	0	4661	99
47	8	0	4669	100
48	6	0	4675	100
49	4	0	4679	100
50	3	0	4682	100
51	2	0	4684	100
52	1	0	4685	100
53	0	0	4685	100
54	0	0	4685	100

State of Texas Assessments of Academic Readiness – Grade 8 Social Studies
Cumulative Raw Score Frequency Distribution
Spring 2012 Statewide Results

Raw Score	Number of Students with Corresponding Raw Score	Percent of Students with Corresponding Raw Score	Cumulative Number of Students Less Than or Equal to Corresponding Raw Score	Cumulative Percent of Students Less Than or Equal to Corresponding Raw Score
0	49	0	49	0
1	2	0	51	0
2	1	0	52	0
3	5	0	57	0
4	18	0	75	0
5	48	0	123	0
6	161	0	284	0
7	374	0	658	0
8	812	0	1470	0
9	1425	0	2895	1
10	2471	1	5366	2
11	3806	1	9172	3
12	5278	2	14450	4
13	6814	2	21264	6
14	8412	3	29676	9
15	9705	3	39381	12
16	10379	3	49760	15
17	10928	3	60688	18
18	11183	3	71871	21
19	11279	3	83150	25
20	11088	3	94238	28
21	11067	3	105305	31
22	10749	3	116054	34
23	10309	3	126363	38
24	10414	3	136777	41
25	9951	3	146728	44
26	9773	3	156501	46
27	9670	3	166171	49
28	9285	3	175456	52
29	9286	3	184742	55
30	9436	3	194178	58
31	9109	3	203287	60
32	9119	3	212406	63
33	9107	3	221513	66
34	8723	3	230236	68
35	8682	3	238918	71
36	8605	3	247523	74
37	8460	3	255983	76
38	8244	2	264227	78
39	8113	2	272340	81
40	7773	2	280113	83
41	7587	2	287700	85
42	7456	2	295156	88
43	7021	2	302177	90
44	6585	2	308762	92
45	6123	2	314885	94
46	5589	2	320474	95
47	4873	1	325347	97
48	4152	1	329499	98
49	3251	1	332750	99
50	2287	1	335037	99
51	1294	0	336331	100
52	431	0	336762	100

State of Texas Assessments of Academic Readiness L – Grade 8 Social Studies
Cumulative Raw Score Frequency Distribution
Spring 2012 Statewide Results

Raw Score	Number of Students with Corresponding Raw Score	Percent of Students with Corresponding Raw Score	Cumulative Number of Students Less Than or Equal to Corresponding Raw Score	Cumulative Percent of Students Less Than or Equal to Corresponding Raw Score
0	4	0	4	0
1	1	0	5	0
2	1	0	6	0
3	0	0	6	0
4	1	0	7	0
5	7	0	14	0
6	9	0	23	0
7	30	1	53	1
8	68	1	121	3
9	124	3	245	5
10	177	4	422	9
11	250	5	672	14
12	353	8	1025	22
13	388	8	1413	30
14	467	10	1880	40
15	404	9	2284	49
16	374	8	2658	57
17	372	8	3030	64
18	304	6	3334	71
19	273	6	3607	77
20	188	4	3795	81
21	152	3	3947	84
22	124	3	4071	87
23	94	2	4165	89
24	63	1	4228	90
25	74	2	4302	91
26	40	1	4342	92
27	53	1	4395	93
28	42	1	4437	94
29	39	1	4476	95
30	28	1	4504	96
31	28	1	4532	96
32	24	1	4556	97
33	16	0	4572	97
34	14	0	4586	98
35	25	1	4611	98
36	14	0	4625	98
37	17	0	4642	99
38	14	0	4656	99
39	11	0	4667	99
40	10	0	4677	99
41	7	0	4684	100
42	7	0	4691	100
43	3	0	4694	100
44	3	0	4697	100
45	2	0	4699	100
46	0	0	4699	100
47	0	0	4699	100
48	2	0	4701	100
49	2	0	4703	100
50	0	0	4703	100
51	0	0	4703	100
52	0	0	4703	100

State of Texas Assessments of Academic Readiness – Grade 5 English Reading
Cumulative Raw Score Frequency Distribution
Spring 2012 Statewide Results

Raw Score	Number of Students with Corresponding Raw Score	Percent of Students with Corresponding Raw Score	Cumulative Number of Students Less Than or Equal to Corresponding Raw Score	Cumulative Percent of Students Less Than or Equal to Corresponding Raw Score
0	33	0	33	0
1	3	0	36	0
2	3	0	39	0
3	6	0	45	0
4	18	0	63	0
5	39	0	102	0
6	72	0	174	0
7	167	0	341	0
8	352	0	693	0
9	617	0	1310	0
10	1003	0	2313	1
11	1465	0	3778	1
12	2110	1	5888	2
13	2677	1	8565	2
14	3306	1	11871	3
15	4154	1	16025	5
16	4615	1	20640	6
17	5155	1	25795	7
18	5833	2	31628	9
19	6427	2	38055	11
20	7166	2	45221	13
21	7642	2	52863	15
22	8327	2	61190	18
23	9012	3	70202	20
24	9710	3	79912	23
25	10236	3	90148	26
26	10845	3	100993	29
27	11437	3	112430	32
28	12309	4	124739	36
29	13015	4	137754	39
30	13568	4	151322	43
31	14177	4	165499	47
32	14643	4	180142	52
33	15191	4	195333	56
34	15428	4	210761	60
35	15902	5	226663	65
36	15993	5	242656	70
37	16162	5	258818	74
38	15981	5	274799	79
39	15232	4	290031	83
40	14394	4	304425	87
41	13044	4	317469	91
42	11367	3	328836	94
43	9045	3	337881	97
44	6361	2	344242	99
45	3411	1	347653	100
46	1156	0	348809	100

State of Texas Assessments of Academic Readiness – Grade 5 Spanish Reading
Cumulative Raw Score Frequency Distribution
Spring 2012 Statewide Results

Raw Score	Number of Students with Corresponding Raw Score	Percent of Students with Corresponding Raw Score	Cumulative Number of Students Less Than or Equal to Corresponding Raw Score	Cumulative Percent of Students Less Than or Equal to Corresponding Raw Score
0	0	0	0	0
1	0	0	0	0
2	0	0	0	0
3	1	0	1	0
4	0	0	1	0
5	2	0	3	0
6	8	0	11	0
7	18	0	29	0
8	31	0	60	1
9	58	1	118	1
10	90	1	208	2
11	131	1	339	3
12	149	1	488	5
13	159	2	647	6
14	229	2	876	9
15	221	2	1097	11
16	256	3	1353	14
17	285	3	1638	16
18	259	3	1897	19
19	297	3	2194	22
20	309	3	2503	25
21	300	3	2803	28
22	303	3	3106	31
23	348	3	3454	35
24	319	3	3773	38
25	364	4	4137	41
26	357	4	4494	45
27	409	4	4903	49
28	361	4	5264	53
29	384	4	5648	57
30	381	4	6029	60
31	428	4	6457	65
32	424	4	6881	69
33	364	4	7245	73
34	363	4	7608	76
35	369	4	7977	80
36	340	3	8317	83
37	342	3	8659	87
38	302	3	8961	90
39	300	3	9261	93
40	220	2	9481	95
41	168	2	9649	97
42	150	2	9799	98
43	101	1	9900	99
44	53	1	9953	100
45	26	0	9979	100
46	4	0	9983	100

State of Texas Assessments of Academic Readiness – Grade 8 Reading
Cumulative Raw Score Frequency Distribution
Spring 2012 Statewide Results

Raw Score	Number of Students with Corresponding Raw Score	Percent of Students with Corresponding Raw Score	Cumulative Number of Students Less Than or Equal to Corresponding Raw Score	Cumulative Percent of Students Less Than or Equal to Corresponding Raw Score
0	86	0	86	0
1	1	0	87	0
2	8	0	95	0
3	6	0	101	0
4	24	0	125	0
5	47	0	172	0
6	106	0	278	0
7	247	0	525	0
8	411	0	936	0
9	688	0	1624	0
10	1117	0	2741	1
11	1429	0	4170	1
12	1852	1	6022	2
13	2278	1	8300	2
14	2610	1	10910	3
15	3024	1	13934	4
16	3262	1	17196	5
17	3518	1	20714	6
18	3867	1	24581	7
19	4140	1	28721	8
20	4473	1	33194	10
21	4734	1	37928	11
22	5244	2	43172	13
23	5598	2	48770	14
24	6052	2	54822	16
25	6596	2	61418	18
26	7079	2	68497	20
27	7439	2	75936	22
28	7896	2	83832	25
29	8582	3	92414	27
30	8969	3	101383	30
31	9561	3	110944	33
32	10044	3	120988	36
33	10691	3	131679	39
34	11049	3	142728	42
35	11791	3	154519	45
36	12317	4	166836	49
37	12562	4	179398	53
38	13184	4	192582	57
39	13363	4	205945	60
40	13747	4	219692	64
41	14070	4	233762	69
42	14287	4	248049	73
43	14215	4	262264	77
44	14333	4	276597	81
45	13894	4	290491	85
46	13057	4	303548	89
47	11850	3	315398	93
48	10039	3	325437	95
49	7747	2	333184	98
50	4715	1	337899	99
51	2290	1	340189	100
52	648	0	340837	100

State of Texas Assessments of Academic Readiness – Grade 5 English Mathematics
Cumulative Raw Score Frequency Distribution
Spring 2012 Statewide Results

Raw Score	Number of Students with Corresponding Raw Score	Percent of Students with Corresponding Raw Score	Cumulative Number of Students Less Than or Equal to Corresponding Raw Score	Cumulative Percent of Students Less Than or Equal to Corresponding Raw Score
0	58	0	58	0
1	5	0	63	0
2	12	0	75	0
3	14	0	89	0
4	17	0	106	0
5	69	0	175	0
6	122	0	297	0
7	251	0	548	0
8	407	0	955	0
9	704	0	1659	0
10	1050	0	2709	1
11	1476	0	4185	1
12	2039	1	6224	2
13	2552	1	8776	2
14	2994	1	11770	3
15	3531	1	15301	4
16	4042	1	19343	5
17	4590	1	23933	7
18	5187	1	29120	8
19	5541	2	34661	10
20	6104	2	40765	12
21	6750	2	47515	13
22	7209	2	54724	16
23	7810	2	62534	18
24	8364	2	70898	20
25	8846	3	79744	23
26	9307	3	89051	25
27	9957	3	99008	28
28	10031	3	109039	31
29	10414	3	119453	34
30	10800	3	130253	37
31	11041	3	141294	40
32	11452	3	152746	43
33	11744	3	164490	47
34	11649	3	176139	50
35	11852	3	187991	53
36	12152	3	200143	57
37	12170	3	212313	60
38	12306	3	224619	64
39	12521	4	237140	67
40	12258	3	249398	71
41	12419	4	261817	74
42	12620	4	274437	78
43	12602	4	287039	81
44	12229	3	299268	85
45	11995	3	311263	88
46	11487	3	322750	91
47	10548	3	333298	94
48	9063	3	342361	97
49	6904	2	349265	99
50	3763	1	353028	100

State of Texas Assessments of Academic Readiness – Grade 5 Spanish Mathematics
Cumulative Raw Score Frequency Distribution
Spring 2012 Statewide Results

Raw Score	Number of Students with Corresponding Raw Score	Percent of Students with Corresponding Raw Score	Cumulative Number of Students Less Than or Equal to Corresponding Raw Score	Cumulative Percent of Students Less Than or Equal to Corresponding Raw Score
0	1	0	1	0
1	0	0	1	0
2	0	0	1	0
3	1	0	2	0
4	2	0	4	0
5	2	0	6	0
6	10	0	16	0
7	18	1	34	1
8	17	0	51	1
9	39	1	90	2
10	68	2	158	4
11	69	2	227	6
12	88	2	315	9
13	117	3	432	12
14	105	3	537	15
15	118	3	655	18
16	117	3	772	21
17	121	3	893	25
18	144	4	1037	29
19	132	4	1169	32
20	126	3	1295	36
21	116	3	1411	39
22	134	4	1545	43
23	107	3	1652	45
24	96	3	1748	48
25	121	3	1869	51
26	132	4	2001	55
27	117	3	2118	58
28	122	3	2240	62
29	99	3	2339	64
30	104	3	2443	67
31	103	3	2546	70
32	121	3	2667	73
33	94	3	2761	76
34	75	2	2836	78
35	89	2	2925	81
36	92	3	3017	83
37	76	2	3093	85
38	81	2	3174	87
39	65	2	3239	89
40	52	1	3291	91
41	56	2	3347	92
42	59	2	3406	94
43	51	1	3457	95
44	37	1	3494	96
45	48	1	3542	98
46	29	1	3571	98
47	24	1	3595	99
48	22	1	3617	100
49	10	0	3627	100
50	5	0	3632	100

State of Texas Assessments of Academic Readiness L – Grade 5 Mathematics
Cumulative Raw Score Frequency Distribution
Spring 2012 Statewide Results

Raw Score	Number of Students with Corresponding Raw Score	Percent of Students with Corresponding Raw Score	Cumulative Number of Students Less Than or Equal to Corresponding Raw Score	Cumulative Percent of Students Less Than or Equal to Corresponding Raw Score
0	7	0	7	0
1	1	0	8	0
2	0	0	8	0
3	2	0	10	0
4	1	0	11	1
5	6	0	17	1
6	6	0	23	1
7	19	1	42	2
8	28	1	70	3
9	38	2	108	5
10	49	2	157	8
11	65	3	222	11
12	89	4	311	15
13	83	4	394	19
14	82	4	476	23
15	77	4	553	27
16	74	4	627	30
17	58	3	685	33
18	74	4	759	37
19	61	3	820	40
20	57	3	877	42
21	47	2	924	45
22	58	3	982	47
23	46	2	1028	50
24	55	3	1083	52
25	56	3	1139	55
26	57	3	1196	58
27	51	2	1247	60
28	58	3	1305	63
29	62	3	1367	66
30	47	2	1414	68
31	53	3	1467	71
32	51	2	1518	73
33	51	2	1569	76
34	37	2	1606	77
35	42	2	1648	80
36	52	3	1700	82
37	41	2	1741	84
38	45	2	1786	86
39	30	1	1816	88
40	36	2	1852	89
41	42	2	1894	91
42	29	1	1923	93
43	38	2	1961	95
44	34	2	1995	96
45	28	1	2023	98
46	13	1	2036	98
47	12	1	2048	99
48	15	1	2063	100
49	9	0	2072	100
50	1	0	2073	100

State of Texas Assessments of Academic Readiness – Grade 8 Mathematics
Cumulative Raw Score Frequency Distribution
Spring 2012 Statewide Results

Raw Score	Number of Students with Corresponding Raw Score	Percent of Students with Corresponding Raw Score	Cumulative Number of Students Less Than or Equal to Corresponding Raw Score	Cumulative Percent of Students Less Than or Equal to Corresponding Raw Score
0	171	0	171	0
1	7	0	178	0
2	12	0	190	0
3	12	0	202	0
4	21	0	223	0
5	67	0	290	0
6	133	0	423	0
7	265	0	688	0
8	584	0	1272	0
9	1007	0	2279	1
10	1609	1	3888	1
11	2292	1	6180	2
12	3356	1	9536	3
13	4337	1	13873	4
14	5127	2	19000	6
15	6213	2	25213	8
16	6924	2	32137	10
17	7641	2	39778	13
18	8310	3	48088	15
19	8752	3	56840	18
20	9150	3	65990	21
21	9820	3	75810	24
22	10020	3	85830	27
23	9961	3	95791	31
24	9988	3	105779	34
25	9957	3	115736	37
26	9866	3	125602	40
27	9915	3	135517	43
28	9684	3	145201	46
29	9469	3	154670	50
30	9141	3	163811	52
31	9134	3	172945	55
32	8904	3	181849	58
33	8680	3	190529	61
34	8545	3	199074	64
35	8149	3	207223	66
36	8080	3	215303	69
37	7937	3	223240	71
38	7555	2	230795	74
39	7524	2	238319	76
40	7094	2	245413	79
41	6848	2	252261	81
42	6525	2	258786	83
43	6408	2	265194	85
44	6065	2	271259	87
45	5628	2	276887	89
46	5370	2	282257	90
47	4988	2	287245	92
48	4754	2	291999	93
49	4265	1	296264	95
50	3910	1	300174	96
51	3368	1	303542	97
52	3028	1	306570	98
53	2377	1	308947	99
54	1796	1	310743	99
55	1136	0	311879	100
56	452	0	312331	100

State of Texas Assessments of Academic Readiness L – Grade 8 Mathematics
Cumulative Raw Score Frequency Distribution
Spring 2012 Statewide Results

Raw Score	Number of Students with Corresponding Raw Score	Percent of Students with Corresponding Raw Score	Cumulative Number of Students Less Than or Equal to Corresponding Raw Score	Cumulative Percent of Students Less Than or Equal to Corresponding Raw Score
0	8	0	8	0
1	0	0	8	0
2	1	0	9	0
3	1	0	10	0
4	2	0	12	0
5	8	0	20	0
6	9	0	29	1
7	40	1	69	2
8	74	2	143	3
9	113	3	256	6
10	176	4	432	10
11	203	5	635	15
12	252	6	887	20
13	264	6	1151	26
14	241	6	1392	32
15	258	6	1650	38
16	243	6	1893	44
17	237	5	2130	49
18	183	4	2313	53
19	189	4	2502	58
20	158	4	2660	61
21	143	3	2803	64
22	121	3	2924	67
23	127	3	3051	70
24	89	2	3140	72
25	86	2	3226	74
26	89	2	3315	76
27	74	2	3389	78
28	72	2	3461	80
29	65	2	3526	81
30	64	1	3590	83
31	65	2	3655	84
32	60	1	3715	85
33	55	1	3770	87
34	41	1	3811	88
35	49	1	3860	89
36	49	1	3909	90
37	43	1	3952	91
38	49	1	4001	92
39	29	1	4030	93
40	41	1	4071	94
41	35	1	4106	94
42	36	1	4142	95
43	19	0	4161	96
44	22	1	4183	96
45	27	1	4210	97
46	28	1	4238	97
47	19	0	4257	98
48	15	0	4272	98
49	19	0	4291	99
50	11	0	4302	99
51	12	0	4314	99
52	13	0	4327	100
53	6	0	4333	100
54	11	0	4344	100
55	2	0	4346	100
56	1	0	4347	100