



STATE OF TEXAS ASSESSMENTS OF ACADEMIC READINESS

Summary Report GRADE 8 SCIENCE

STATEWIDE

Report Date: JUNE 2019
Date of Testing: MAY 2019

Administration Summary			Number of Students Tested	Average Scale Score	Did Not Meet		Approaches		Meets		Masters		Results for Each Reporting Category*							
					#	%	#	%	#	%	#	%	1		2		3		4	
Number	Percent												Number of Items Tested				Avg. # of Items / % Correct			
													#	%	#	%	#	%	#	%
Students Tested	393904	97											8.1	73	5.2	57	7.2	66	7.8	71
Students Not Tested																				
Absent	2524	1																		
Other	8681	2																		
Total Documents Submitted	405109	100																		
Legend																				
--- = No Data Reported For Fewer Than Five Students																				
All Students			393904	3999	82132	21	311772	79	193763	49	95906	24	8.1	73	5.2	57	7.2	66	7.8	71
Male			201903	3993	45234	22	156669	78	99246	49	50673	25	7.9	72	5.2	58	7.2	66	7.7	70
Female			191963	4005	36887	19	155076	81	94508	49	45232	24	8.2	75	5.1	56	7.2	66	7.8	71
No Information Provided			38	3704	11	29	27	71	9	24	1	3	7.0	63	4.6	51	6.1	56	6.9	62
Hispanic/Latino			207301	3878	52392	25	154909	75	85497	41	35268	17	7.7	70	4.8	53	6.9	62	7.4	67
American Indian or Alaska Native			1236	3973	251	20	985	80	598	48	278	22	7.9	72	5.1	57	7.2	65	7.8	71
Asian			17467	4563	929	5	16538	95	14234	81	10462	60	9.7	88	6.6	74	8.8	80	9.2	83
Black or African American			49295	3777	15312	31	33983	69	16379	33	6011	12	7.4	67	4.5	50	6.4	58	7.1	65
Native Hawaiian or Other Pacific Islander			550	4000	111	20	439	80	258	47	122	22	8.1	73	5.1	57	7.3	66	7.8	71
White			108688	4226	11766	11	96922	89	71285	66	40786	38	8.7	79	5.9	65	8.0	73	8.5	77
Two or More Races			9083	4159	1225	13	7858	87	5442	60	2955	33	8.5	77	5.6	62	7.7	70	8.3	76
No Information Provided			284	3547	146	51	138	49	70	25	24	8	5.9	54	4.0	44	5.7	52	6.1	55
Economically Disadvantaged	Yes		231846	3827	64928	28	166918	72	86320	37	33297	14	7.5	68	4.7	52	6.7	61	7.2	66
	No		161611	4248	16907	10	144704	90	107383	66	62588	39	8.8	80	5.9	65	8.0	73	8.6	78
	No Information Provided		447	3326	297	66	150	34	60	13	21	5	4.9	45	3.4	38	4.9	44	5.2	47
Title I, Part A	Participants		243737	3888	61199	25	182538	75	101587	42	43262	18	7.7	70	4.8	54	6.9	62	7.4	67
	Nonparticipants		149733	4181	20664	14	129069	86	92117	62	52626	35	8.6	78	5.7	63	7.8	71	8.3	76
	No Information Provided		434	3384	269	62	165	38	59	14	18	4	5.2	47	3.6	40	5.1	46	5.5	50
Migrant	Yes		1564	3662	628	40	936	60	421	27	153	10	6.7	61	4.2	47	6.2	56	6.5	59
	No		391614	4001	81022	21	310592	79	193254	49	95729	24	8.1	73	5.2	57	7.2	66	7.8	71
	No Information Provided		726	3307	482	66	244	34	88	12	24	3	4.9	44	3.3	37	4.9	45	5.1	47
Limited English Proficient	Current LEP		58173	3580	26262	45	31911	55	11328	19	3009	5	6.5	59	4.0	44	5.9	53	6.1	56
	Non-LEP (Monitored 1st Year)		6584	3888	1526	23	5058	77	2739	42	1028	16	7.9	72	4.8	53	6.9	63	7.4	67
	Non-LEP (Monitored 2nd Year)		9483	4078	850	9	8633	91	5255	55	2115	22	8.7	79	5.3	58	7.6	69	8.3	75
	Non-LEP (Monitored 3rd Year)		11553	4071	1121	10	10432	90	6349	55	2630	23	8.6	78	5.3	59	7.5	69	8.2	75
	Non-LEP (Monitored 4th Year)		8430	4195	518	6	7912	94	5499	65	2667	32	9.0	82	5.6	62	7.9	72	8.6	78
	Other Non-LEP		299063	4073	51497	17	247566	83	162489	54	84423	28	8.3	75	5.4	60	7.4	68	8.0	73
	No Information Provided		618	3438	358	58	260	42	104	17	34	6	5.4	49	3.7	41	5.3	49	5.7	52
Bilingual	Participants		1977	4106	264	13	1713	87	1152	58	558	28	8.6	78	5.4	61	7.6	69	8.2	74
	Nonparticipants		391278	3999	81486	21	309792	79	192513	49	95322	24	8.1	73	5.2	57	7.2	66	7.8	71
	No Information Provided		649	3411	382	59	267	41	98	15	26	4	5.3	48	3.7	41	5.3	48	5.5	50
ESL	Participants		57383	3578	25995	45	31388	55	11065	19	2942	5	6.5	59	4.0	44	5.9	53	6.1	55
	Nonparticipants		335921	4072	55798	17	280123	83	182600	54	92937	28	8.3	76	5.4	59	7.4	68	8.1	73
	No Information Provided		600	3439	339	57	261	44	98	16	27	5	5.4	49	3.7	41	5.4	49	5.7	52
Special Education	Yes		33908	3412	21027	62	12881	38	4102	12	1327	4	5.5	50	3.6	40	5.2	48	5.4	49
	No		359637	4055	60885	17	298752	83	189605	53	94560	26	8.3	75	5.3	59	7.4	67	8.0	73
	No Information Provided		359	3408	220	61	139	39	56	16	19	5	5.3	48	3.7	41	5.3	48	5.4	49
Gifted/Talented	Participants		42984	4666	488	1	42496	99	38608	90	28974	67	10.0	91	6.9	77	9.1	82	9.6	87
	Nonparticipants		350416	3918	81344	23	269072	77	155081	44	66910	19	7.8	71	4.9	55	7.0	64	7.5	69
	No Information Provided		504	3413	300	60	204	40	74	15	22	4	5.3	48	3.7	41	5.3	49	5.6	51
At-Risk	Yes		200914	3672	72881	36	128033	64	49079	24	13134	7	6.9	63	4.3	47	6.2	56	6.6	60
	No		192605	4341	9020	5	183585	95	144624	75	82753	43	9.3	84	6.1	68	8.3	76	9.0	81
	No Information Provided		385	3406	231	60	154	40	60	16	19	5	5.2	47	3.6	40	5.4	49	5.6	50
Career/Technical Education	Participants		138546	3995	28313	20	110233	80	67948	49	32791	24	8.1	73	5.1	57	7.2	66	7.8	71
	Nonparticipants		254740	4003	53404	21	201336	79	125740	49	63093	25	8.1	73	5.2	57	7.2	66	7.8	71
	No Information Provided		618	3292	415	67	203	33	75	12	22	4	4.8	44	3.3	37	4.8	44	5.1	46

* Results for students who took the test with the Braille, American Sign Language videos accommodation, or the paper STAAR with embedded supports are not included in the reporting category results.