STATE OF TEXAS ASSESSMENTS OF ACADEMIC READINESS

Summary Report

ALGEBRA II

All Students

STATEWIDE

Report Date: SUMMER 2021
Date of Testing: SPRING 2021

Administration Summary	Number	Percent
Students Tested	4511	92
Students Not Tested		
Absent	72	1
Other	313	6
Total Documents Submitted	4896	100

Legend
--- = No Data Reported For Fewer Than Five Students

		Number of Students Tested	Average Scale Score	Did Not Meet		Approaches		Meets		Masters		Results for Each Reporting Category											
												1		2		3		4		5		6	
												Number and Algebraic Methods		Describing and Graphing Functions and Their Inverses		Writing and Solving Systems of Equations and Inequalities		Quadratic and Square Root Functions, Equations, and Inequalities		Exponential and Logarithmic Functions and Equations		Other Functions, Equations, and Inequalities	
												Number of Items Tested											
												9		8		7		10		6		10	
												Avg. # of Items / % Correct											
				#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
All Students		4511	3641	2096	46	2415	54	1007	22	330	7	3.8	42	2.7	34	3.4	48	4.8	48	1.8	30	4.6	46
Male		2236	3620	1121	50	1115	50	464	21	169	8	3.7	41	2.7	34	3.3	46	4.6	46	1.9	31	4.4	44
Female		2275	3662	975	43	1300	57	543	24	161	7	3.8	43	2.7	34	3.5	49	5.0	50	1.8	30	4.8	48
No Information Provided		0	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Hispanic/Latino		3714	3634	1729	47	1985	53	818	22	249	7	3.8	42	2.7	34	3.3	48	4.8	48	1.8	30	4.6	46
American Indian or Alaska Native		16	3559	10	63	6	38	3	19	0	0	3.2	35	2.3	29	3.2	46	4.8	48	1.8	30	4.1	41
Asian		36	3900	10	28	26	72	16	44	9	25	4.8	54	3.2	40	4.3	62	5.8	58	2.4	40	5.6	56
Black or African American		424	3504	248	58	176	42	50	12	14	3	3.3	37	2.4	30	3.0	43	3.9	39	1.5	25	4.1	41
Native Hawaiian or Other Pacific Islander		7	3416	6	86	1	14	0	0	0	0	2.6	29	1.6	20	3.0	43	3.4	34	1.4	24	4.3	43
White		278	3922	78	28	200	72	113	41	55	20	4.7	52	3.5	44	4.0	57	6.2	62	2.4	39	5.6	56
Two or More Races		30	3687	11	37	19	63	6	20	3	10	3.9	43	2.8	35	3.2	45	5.3	53	2.0	34	5.0	50
No Information Provided		6	3436	4	67	2	33	1	17	0	0	2.8	31	2.0	25	1.8	26	5.2	52	0.8	14	4.5	45
Economically Disadvantaged	*Yes*	3660	3602	1805	49	1855	51	728	20	217	6	3.7	41	2.6	33	3.3	47	4.6	46	1.7	29	4.4	44
	No	848	3810	288	34	560	66	279	33	113	13	4.4	48	3.1	39	3.8	54	5.7	57	2.1	36	5.2	52
	No Information Provided	3	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Title I, Part A	*Participants*	3947	3603	1947	49	2000	51	779	20	235	6	3.6	40	2.6	33	3.3	47	4.6	46	1.7	29	4.4	44
	Nonparticipants	561	3912	146	26	415	74	228	41	95	17	4.9	54	3.3	41	3.9	55	6.4	64	2.4	39	5.6	56
	No Information Provided	3	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Migrant	*Yes*	12	3585	7	58	5	42	3	25	0	0	3.3	37	1.8	23	3.5	50	4.5	45	1.6	26	5.1	51
	No	4496	3641	2086	46	2410	54	1004	22	330	7	3.8	42	2.7	34	3.4	48	4.8	48	1.8	30	4.6	46
	No Information Provided	3	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Limited English Proficient	*Current LEP*	1082	3473	668	62	414	38	122	11	26	2	3.2	36	2.4	30	2.7	39	4.0	40	1.5	25	3.9	39
	Non-LEP (Monitored 1st Year)	62	3780	17	27	45	73	19	31	5	8	4.0	44	2.9	36	3.9	56	5.8	58	2.2	37	5.2	52
	Non-LEP (Monitored 2nd Year)	86	3699	32	37	54	63	24	28	7	8	4.1	46	3.1	39	3.4	49	5.1	51	1.7	29	4.9	49
	Non-LEP (Monitored 3rd Year)	68	3766	24	35	44	65	25	37	7	10	4.3	48	2.9	36	3.7	53	5.3	53	2.1	36	5.3	53
	Non-LEP (Monitored 4th Year)	165	3726	60	36	105	64	46	28	11	7	4.1	46	2.9	36	3.6	52	5.4	54	1.9	31	5.0	50
	Non-LEP (Post Monitoring)	175	3709	69	39	106	61	39	22	18	10	4.1	46	2.7	34	3.8	55	5.0	50	2.1	36	4.7	47
	Other Non-LEP	2870	3688	1223	43	1647	57	732	26	256	9	3.9	44	2.8	35	3.5	50	5.0	50	1.9	32	4.8	48
	No Information Provided	3	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Bilingual	*Participants*	0	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	Nonparticipants	4508	3641	2093	46	2415	54	1007	22	330	7	3.8	42	2.7	34	3.4	48	4.8	48	1.8	30	4.6	46
	No Information Provided	3	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
ESL	*Participants*	192	3510	112	58	80	42	26	14	5	3	3.4	38	2.5	32	2.8	40	4.2	42	1.6	27	4.0	40
	Nonparticipants	4316	3647	1981	46	2335	54	981	23	325	8	3.8	42	2.7	34	3.4	48	4.8	48	1.8	30	4.6	46
	No Information Provided	3	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Special Education	*Yes*	304	3275	253	83	51	17	16	5	4	1	2.6	29	2.0	25	2.1	30	3.1	31	1.1	19	3.1	31
	No	4204	3668	1840	44	2364	56	991	24	326	8	3.9	43	2.8	35	3.5	49	4.9	49	1.9	31	4.7	47
	No Information Provided	3	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Gifted/Talented	*Participants*	126	4191	19	15	107	85	81	64	45	36	5.5	61	4.0	50	4.9	70	7.2	72	3.2	53	6.7	67
	Nonparticipants	4382	3625	2074	47	2308	53	926	21	285	7	3.7	42	2.7	33	3.3	47	4.7	47	1.8	30	4.5	45
	No Information Provided	3	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
At-Risk	*Yes*	2144	3479	1297	60	847	40	245	11	48	2	3.2	36	2.4	30	2.8	40	4.0	40	1.5	25	3.9	39
	No	2364	3789	796	34	1568	66	762	32	282	12	4.3	48	3.0	38	3.8	55	5.5	55	2.1	35	5.2	52
	No Information Provided	3	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

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First-Time Tested Students

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												Number and Algebraic Methods		Describing and Graphing Functions and Their Inverses		Writing and Solving Systems of Equations and Inequalities		Quadratic and Square Root Functions, Equations, and Inequalities		Exponential and Logarithmic Functions and Equations		Other Functions, Equations, and Inequalities	
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												9		8		7		10		6		10	
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				#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
All Students		4511	3641	2096	46	2415	54	1007	22	330	7	3.8	42	2.7	34	3.4	48	4.8	48	1.8	30	4.6	46
Male		2236	3620	1121	50	1115	50	464	21	169	8	3.7	41	2.7	34	3.3	46	4.6	46	1.9	31	4.4	44
Female		2275	3662	975	43	1300	57	543	24	161	7	3.8	43	2.7	34	3.5	49	5.0	50	1.8	30	4.8	48
No Information Provided		0	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Hispanic/Latino		3714	3634	1729	47	1985	53	818	22	249	7	3.8	42	2.7	34	3.3	48	4.8	48	1.8	30	4.6	46
American Indian or Alaska Native		16	3559	10	63	6	38	3	19	0	0	3.2	35	2.3	29	3.2	46	4.8	48	1.8	30	4.1	41
Asian		36	3900	10	28	26	72	16	44	9	25	4.8	54	3.2	40	4.3	62	5.8	58	2.4	40	5.6	56
Black or African American		424	3504	248	58	176	42	50	12	14	3	3.3	37	2.4	30	3.0	43	3.9	39	1.5	25	4.1	41
Native Hawaiian or Other Pacific Islander		7	3416	6	86	1	14	0	0	0	0	2.6	29	1.6	20	3.0	43	3.4	34	1.4	24	4.3	43
White		278	3922	78	28	200	72	113	41	55	20	4.7	52	3.5	44	4.0	57	6.2	62	2.4	39	5.6	56
Two or More Races		30	3687	11	37	19	63	6	20	3	10	3.9	43	2.8	35	3.2	45	5.3	53	2.0	34	5.0	50
No Information Provided		6	3436	4	67	2	33	1	17	0	0	2.8	31	2.0	25	1.8	26	5.2	52	0.8	14	4.5	45
Economically Disadvantaged	*Yes*	3660	3602	1805	49	1855	51	728	20	217	6	3.7	41	2.6	33	3.3	47	4.6	46	1.7	29	4.4	44
	No	848	3810	288	34	560	66	279	33	113	13	4.4	48	3.1	39	3.8	54	5.7	57	2.1	36	5.2	52
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Title I, Part A	*Participants*	3947	3603	1947	49	2000	51	779	20	235	6	3.6	40	2.6	33	3.3	47	4.6	46	1.7	29	4.4	44
	Nonparticipants	561	3912	146	26	415	74	228	41	95	17	4.9	54	3.3	41	3.9	55	6.4	64	2.4	39	5.6	56
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	Non-LEP (Monitored 1st Year)	62	3780	17	27	45	73	19	31	5	8	4.0	44	2.9	36	3.9	56	5.8	58	2.2	37	5.2	52
	Non-LEP (Monitored 2nd Year)	86	3699	32	37	54	63	24	28	7	8	4.1	46	3.1	39	3.4	49	5.1	51	1.7	29	4.9	49
	Non-LEP (Monitored 3rd Year)	68	3766	24	35	44	65	25	37	7	10	4.3	48	2.9	36	3.7	53	5.3	53	2.1	36	5.3	53
	Non-LEP (Monitored 4th Year)	165	3726	60	36	105	64	46	28	11	7	4.1	46	2.9	36	3.6	52	5.4	54	1.9	31	5.0	50
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	Other Non-LEP	2870	3688	1223	43	1647	57	732	26	256	9	3.9	44	2.8	35	3.5	50	5.0	50	1.9	32	4.8	48
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Bilingual	*Participants*	0	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	Nonparticipants	4508	3641	2093	46	2415	54	1007	22	330	7	3.8	42	2.7	34	3.4	48	4.8	48	1.8	30	4.6	46
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ESL	*Participants*	192	3510	112	58	80	42	26	14	5	3	3.4	38	2.5	32	2.8	40	4.2	42	1.6	27	4.0	40
	Nonparticipants	4316	3647	1981	46	2335	54	981	23	325	8	3.8	42	2.7	34	3.4	48	4.8	48	1.8	30	4.6	46
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Special Education	*Yes*	304	3275	253	83	51	17	16	5	4	1	2.6	29	2.0	25	2.1	30	3.1	31	1.1	19	3.1	31
	No	4204	3668	1840	44	2364	56	991	24	326	8	3.9	43	2.8	35	3.5	49	4.9	49	1.9	31	4.7	47
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At-Risk	*Yes*	2144	3479	1297	60	847	40	245	11	48	2	3.2	36	2.4	30	2.8	40	4.0	40	1.5	25	3.9	39
	No	2364	3789	796	34	1568	66	762	32	282	12	4.3	48	3.0	38	3.8	55	5.5	55	2.1	35	5.2	52
	No Information Provided	3	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---