

STATE OF TEXAS ASSESSMENTS OF ACADEMIC READINESS

Summary Report

BIOLOGY

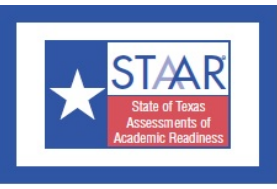
All Students

STATEWIDE

Report Date: SPRING 2016
Date of Testing: SPRING 2016

Administration Summary			Number of Students Tested	Average Scale Score	PASSED		DID NOT PASS		Results for Each Reporting Category*									
					Level II: Satisfactory	Level III: Advanced	Level I: Unsatisfactory	1		2		3		4		5		
Number	Percent				#	%	#	%	#	%	#	%	#	%	#	%	#	%
Students Tested	362900	98																
Students Not Tested																		
Absent	4616	1																
Other	1105	0																
Total Documents Submitted	368621	100																
Legend																		
--- = No Data Reported For Fewer Than Five Students																		
									Number of Items Tested									
									11		11		10		11		11	
									Avg. # of Items / % Correct									
									#	%	#	%	#	%	#	%	#	%
All Students	362900	4139	329459	91	72189	20	33441	9	7.2	65	6.9	63	6.5	66	6.8	62	7.5	68
Male	182857	4127	162764	89	36820	20	20093	11	7.1	64	6.8	62	6.5	65	6.7	61	7.5	68
Female	180015	4151	166672	93	35365	20	13343	7	7.3	67	7.0	64	6.6	66	6.9	63	7.6	69
No Information Provided	28	3948	23	82	4	14	5	18	6.6	60	5.9	54	5.9	59	5.9	54	6.6	60
Hispanic/Latino	184349	4024	162613	88	22769	12	21736	12	6.8	62	6.5	59	6.1	61	6.3	57	7.1	65
American Indian or Alaska Native	1322	4143	1199	91	255	19	123	9	7.2	65	6.9	63	6.6	66	6.9	62	7.6	69
Asian	15029	4615	14740	98	8115	54	289	2	8.9	81	8.7	79	8.1	81	8.6	78	9.0	81
Black or African American	47007	3970	40292	86	4658	10	6715	14	6.6	60	6.2	57	5.9	59	6.1	55	6.8	62
Native Hawaiian or Other Pacific Islander	558	4142	505	91	115	21	53	9	7.2	66	7.0	64	6.6	66	6.8	61	7.5	68
White	107568	4333	103420	96	34208	32	4148	4	7.9	72	7.7	70	7.4	74	7.7	70	8.3	76
Two or More Races	6832	4301	6483	95	2041	30	349	5	7.8	71	7.5	68	7.2	72	7.6	69	8.1	74
No Information Provided	235	4013	207	88	28	12	28	12	6.7	61	6.3	57	6.1	61	6.3	57	7.1	65
Economically Disadvantaged	Yes 197924	3987	172044	87	20523	10	25880	13	6.6	60	6.3	57	6.0	60	6.1	56	7.0	63
	No 164840	4322	157303	95	51648	31	7537	5	7.9	72	7.6	69	7.3	73	7.6	69	8.2	75
	No Information Provided 136	3989	112	82	18	13	24	18	6.4	58	6.1	55	5.9	59	6.3	58	6.8	62
Title I, Part A	Participants 160776	4012	140457	87	19349	12	20319	13	6.7	61	6.4	58	6.1	61	6.3	57	7.1	64
	Nonparticipants 201990	4241	188888	94	52822	26	13102	6	7.6	69	7.3	67	7.0	70	7.3	66	7.9	72
	No Information Provided 134	4001	114	85	18	13	20	15	6.4	59	6.0	54	6.0	60	6.4	58	7.0	64
Migrant	Yes 2195	3835	1692	77	104	5	503	23	5.9	54	5.6	51	5.3	53	5.4	49	6.3	57
	No 360380	4141	327523	91	72062	20	32857	9	7.2	66	6.9	63	6.6	66	6.8	62	7.5	69
	No Information Provided 325	3837	244	75	23	7	81	25	5.9	54	5.3	48	5.3	53	5.6	51	6.3	57
Limited English Proficient	Current LEP 29445	3714	20705	70	647	2	8740	30	5.4	49	5.1	46	4.6	46	4.8	44	5.6	51
	Non-LEP (Monitored 1st Year) 6542	3962	5957	91	463	7	585	9	6.6	60	6.3	57	5.8	58	6.0	55	6.9	63
	Non-LEP (Monitored 2nd Year) 3981	4078	3735	94	452	11	246	6	7.1	65	6.8	62	6.4	64	6.6	60	7.4	67
	Other Non-LEP 322739	4183	298911	93	70607	22	23828	7	7.4	67	7.1	64	6.8	68	7.0	64	7.7	70
	No Information Provided 193	3902	151	78	20	10	42	22	6.1	55	5.6	51	5.5	55	5.9	54	6.5	59
Bilingual	Participants 434	4210	404	93	103	24	30	7	7.8	71	7.4	67	6.8	68	7.1	64	7.8	71
	Nonparticipants 362257	4139	328898	91	72067	20	33359	9	7.2	65	6.9	63	6.6	66	6.8	62	7.5	68
	No Information Provided 209	3856	157	75	19	9	52	25	5.9	54	5.5	50	5.3	53	5.7	52	6.3	57
ESL	Participants 27821	3709	19485	70	579	2	8336	30	5.4	49	5.1	46	4.5	45	4.8	44	5.6	51
	Nonparticipants 334870	4175	309817	93	71590	21	25053	7	7.4	67	7.1	64	6.7	67	7.0	64	7.7	70
	No Information Provided 209	3858	157	75	20	10	52	25	5.9	54	5.4	49	5.3	53	5.7	52	6.3	57
Special Education	Yes 14658	3692	9184	63	646	4	5474	37	5.2	47	4.9	44	4.6	46	4.8	44	5.4	49
	No 348097	4158	320154	92	71525	21	27943	8	7.3	66	7.0	64	6.7	67	6.9	63	7.6	69
	No Information Provided 145	3960	121	83	18	12	24	17	6.3	57	5.8	53	5.8	58	6.2	56	6.7	61
Gifted/Talented	Participants 36357	4700	36239	100	21914	60	118	0	9.2	84	9.0	82	8.5	85	9.0	81	9.4	85
	Nonparticipants 326388	4077	293093	90	50256	15	33295	10	7.0	63	6.7	61	6.4	64	6.6	60	7.3	67
	No Information Provided 155	3946	127	82	19	12	28	18	6.2	56	5.8	53	5.7	57	6.1	55	6.7	61
At-Risk	Yes 175255	3861	145304	83	7359	4	29951	17	6.1	55	5.7	52	5.4	54	5.6	51	6.4	58
	No 187480	4399	184022	98	64812	35	3458	2	8.3	75	8.0	73	7.7	77	8.0	73	8.6	78
	No Information Provided 165	3929	133	81	18	11	32	19	6.2	56	5.8	53	5.6	56	6.1	56	6.7	61
Career/Technical Education	Participants 236971	4123	215740	91	43323	18	21231	9	7.2	65	6.8	62	6.5	65	6.8	61	7.5	68
	Nonparticipants 125779	4171	113605	90	28850	23	12174	10	7.3	66	7.0	64	6.7	67	6.9	63	7.6	69
	No Information Provided 150	3896	114	76	16	11	36	24	6.0	55	5.7	52	5.4	54	6.0	54	6.5	59

* Students who took the braille version of the test are not included in the reporting category results.



STATE OF TEXAS ASSESSMENTS OF ACADEMIC READINESS

Summary Report

BIOLOGY

Retested Students

STATEWIDE

Report Date: SPRING 2016
Date of Testing: SPRING 2016

Administration Summary			Number of Students Tested	Average Scale Score	PASSED		DID NOT PASS		Results for Each Reporting Category*											
					Level II: Satisfactory		Level III: Advanced		Level I: Unsatisfactory		1		2		3		4		5	
Number	Percent				#	%	#	%	#	%	#	%	#	%	#	%	#	%		
Students Tested	12850	85																		
Students Not Tested																				
Absent	1313	9																		
Other	948	6																		
Total Documents Submitted	15111	100																		
Legend																				
--- = No Data Reported For Fewer Than Five Students																				
All Students			12850	3467	5823	45	18	0	7027	55	4.2	38	3.8	35	3.4	34	3.7	34	4.3	39
Male			7615	3449	3186	42	13	0	4429	58	4.1	37	3.7	34	3.4	34	3.7	33	4.2	38
Female			5235	3495	2637	50	5	0	2598	50	4.5	41	3.9	36	3.5	35	3.7	34	4.5	41
No Information Provided			0	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Hispanic/Latino			8825	3467	3978	45	8	0	4847	55	4.2	39	3.8	35	3.4	34	3.7	34	4.3	39
American Indian or Alaska Native			44	3483	23	52	0	0	21	48	4.5	41	3.7	33	3.4	34	4.3	39	4.1	37
Asian			182	3531	92	51	2	1	90	49	4.7	43	4.2	38	3.6	36	3.9	35	4.6	42
Black or African American			2508	3460	1102	44	5	0	1406	56	4.2	38	3.7	34	3.4	34	3.7	33	4.3	39
Native Hawaiian or Other Pacific Islander			17	3502	10	59	0	0	7	41	4.5	41	3.6	33	3.6	36	4.2	39	4.2	39
White			1171	3473	565	48	3	0	606	52	4.1	38	3.8	35	3.5	35	3.8	35	4.4	40
Two or More Races			97	3461	49	51	0	0	48	49	4.2	38	3.7	34	3.4	34	3.8	34	4.5	41
No Information Provided			6	3558	4	67	0	0	2	33	5.3	48	4.2	38	4.2	42	4.2	38	4.2	38
Economically Disadvantaged			10082	3466	4539	45	12	0	5543	55	4.2	38	3.8	35	3.4	34	3.7	33	4.3	39
Yes			2767	3473	1283	46	6	0	1484	54	4.2	39	3.8	35	3.5	35	3.8	34	4.4	40
No			1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
No Information Provided			1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Title I, Part A			8278	3463	3690	45	10	0	4588	55	4.2	38	3.8	35	3.4	34	3.7	33	4.3	39
Participants			4570	3475	2131	47	8	0	2439	53	4.2	39	3.8	35	3.5	35	3.8	34	4.4	40
Nonparticipants			2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
No Information Provided			2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Migrant			205	3434	80	39	0	0	125	61	3.9	36	3.8	35	3.2	32	3.6	33	4.0	37
Yes			12617	3468	5727	45	18	0	6890	55	4.2	38	3.8	35	3.4	34	3.7	34	4.3	39
No			28	3437	16	57	0	0	12	43	4.4	40	3.9	35	3.7	37	4.3	39	4.8	43
No Information Provided			28	3437	16	57	0	0	12	43	4.4	40	3.9	35	3.7	37	4.3	39	4.8	43
Limited English Proficient			4173	3455	1750	42	7	0	2423	58	4.2	38	3.8	35	3.3	33	3.6	33	4.2	38
Current LEP			165	3506	91	55	0	0	74	45	4.5	41	4.1	37	3.6	36	3.8	35	4.6	42
Non-LEP (Monitored 1st Year)			116	3521	61	53	1	1	55	47	4.5	41	4.1	37	3.6	36	3.9	36	4.6	41
Non-LEP (Monitored 2nd Year)			8394	3472	3920	47	10	0	4474	53	4.2	38	3.8	35	3.5	35	3.7	34	4.4	40
Other Non-LEP			2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
No Information Provided			2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Bilingual			11	3458	4	36	0	0	7	64	4.2	38	4.3	39	2.8	28	4.2	38	4.0	36
Participants			12827	3467	5814	45	18	0	7013	55	4.2	38	3.8	35	3.4	34	3.7	34	4.3	39
Nonparticipants			12	3347	5	42	0	0	7	58	4.6	42	3.8	35	3.7	37	3.0	27	4.2	38
No Information Provided			12	3347	5	42	0	0	7	58	4.6	42	3.8	35	3.7	37	3.0	27	4.2	38
ESL			4074	3455	1715	42	7	0	2359	58	4.2	38	3.8	35	3.3	33	3.6	33	4.2	38
Participants			8763	3473	4103	47	11	0	4660	53	4.2	39	3.8	35	3.5	35	3.7	34	4.4	40
Nonparticipants			13	3336	5	38	0	0	8	62	4.5	41	3.8	34	3.5	35	3.1	28	4.0	36
No Information Provided			13	3336	5	38	0	0	8	62	4.5	41	3.8	34	3.5	35	3.1	28	4.0	36
Special Education			1747	3381	549	31	0	0	1198	69	3.8	35	3.4	31	3.1	31	3.4	31	3.8	35
Yes			11102	3481	5273	47	18	0	5829	53	4.3	39	3.9	35	3.5	35	3.8	34	4.4	40
No			1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
No Information Provided			1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Gifted/Talented			39	3630	26	67	1	3	13	33	4.7	43	4.6	42	4.5	45	4.4	40	5.1	47
Participants			12809	3467	5796	45	17	0	7013	55	4.2	38	3.8	35	3.4	34	3.7	34	4.3	39
Nonparticipants			2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
No Information Provided			2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
At-Risk			12035	3465	5405	45	17	0	6630	55	4.2	38	3.8	35	3.4	34	3.7	34	4.3	39
Yes			813	3510	417	51	1	0	396	49	4.4	40	4.0	37	3.6	36	3.9	35	4.6	42
No			2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
No Information Provided			2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Career/Technical Education			8112	3471	3681	45	10	0	4431	55	4.2	39	3.8	35	3.4	34	3.7	34	4.3	39
Participants			4736	3461	2141	45	8	0	2595	55	4.2	38	3.8	35	3.4	34	3.7	34	4.3	39
Nonparticipants			2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
No Information Provided			2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

* Students who took the braille version of the test are not included in the reporting category results.