

# STATE OF TEXAS ASSESSMENTS OF ACADEMIC READINESS

## Summary Report

### BIOLOGY

STATEWIDE

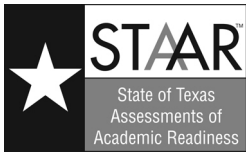
Report Date: Summer 2012  
Date of Testing: Summer 2012

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		Achieved Minimum Score		1		2		3		4		5	
Number	Percent	#			%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	
Students Tested	17627																					59
Students Not Tested																						
Absent																						
Other																						
Total Documents Submitted																						
Legend			---																			
--- = No Data Reported For Fewer Than Five Students																						
			Number of Items Tested				Avg. # of Items / % Correct															
			11		11		10		11		11											
			#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%		
<b>All Students</b>			17627	3469	8705	49	21	0	8922	51	2849	16	3.9	36	4.4	40	3.9	39	3.5	32	4.2	39
Male			9262	3459	4376	47	16	0	4886	53	1487	16	3.9	35	4.2	38	3.9	39	3.4	31	4.3	39
Female			8361	3479	4326	52	5	0	4035	48	1361	16	4.0	36	4.5	41	3.9	39	3.5	32	4.2	38
No Information Provided			4	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Hispanic/Latino			11691	3460	5650	48	6	0	6041	52	1875	16	3.9	35	4.3	39	3.9	39	3.5	31	4.1	38
American Indian or Alaska Native			74	3502	39	53	1	1	35	47	16	22	3.9	36	4.6	42	4.2	42	3.6	32	4.3	39
Asian			153	3636	98	64	4	3	55	36	20	13	4.7	42	5.1	47	4.8	48	4.2	38	5.0	46
Black or African American			2434	3435	1059	44	0	0	1375	56	451	19	3.8	35	4.3	40	3.6	36	3.2	29	4.0	37
Native Hawaiian or Other Pacific Islander			20	3478	10	50	0	0	10	50	3	15	3.8	35	4.2	38	4.1	41	3.7	34	4.3	39
White			3069	3513	1739	57	9	0	1330	43	461	15	4.0	36	4.6	42	4.0	40	3.7	33	4.7	43
Two or More Races			144	3503	77	53	0	0	67	47	22	15	3.8	35	4.3	40	4.1	41	3.6	33	4.8	44
No Information Provided			42	3764	33	79	1	2	9	21	1	2	5.3	48	5.6	51	5.5	55	5.0	46	6.6	60
Economically Disadvantaged			9104	3451	4294	47	2	0	4810	53	1518	17	3.9	35	4.3	39	3.8	38	3.4	31	4.1	37
Free Meals			1256	3498	675	54	2	0	581	46	199	16	4.0	37	4.6	42	4.0	40	3.5	32	4.4	40
Reduced Meals			2555	3451	1170	46	1	0	1385	54	412	16	3.9	35	4.3	39	3.8	38	3.5	32	4.1	37
Other			4665	3501	2523	54	15	0	2142	46	719	15	4.0	36	4.5	41	4.1	41	3.6	33	4.5	41
No Information Provided			47	3894	43	91	1	2	4	9	1	2	5.5	50	6.2	56	5.9	59	5.5	50	7.2	65
Title I, Part A			11050	3458	5290	48	7	0	5760	52	1804	16	3.9	35	4.3	39	3.8	38	3.5	32	4.1	38
Schoolwide Program Participants			49	3381	18	37	0	0	31	63	9	18	4.1	37	4.0	36	3.3	33	2.9	26	3.6	32
Targeted Assistance Participants			0	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Nonparticipants (Previous Participants)			55	3483	31	56	0	0	24	44	9	16	4.0	36	4.3	39	3.9	39	3.7	34	4.2	38
Homeless Participants at Non-Title I Schools			6425	3483	3322	52	13	0	3103	48	1026	16	3.9	36	4.5	41	3.9	39	3.5	32	4.4	40
Nonparticipants (Not Previous Participants)			48	3886	44	92	1	2	4	8	1	2	5.4	49	6.1	56	5.9	59	5.5	50	7.2	65
No Information Provided																						
Migrant			226	3453	102	45	0	0	124	55	28	12	4.0	36	4.2	39	3.6	36	3.6	33	4.1	37
Yes			17351	3468	8559	49	20	0	8792	51	2819	16	3.9	35	4.4	40	3.9	39	3.5	32	4.2	39
No			50	3878	44	88	1	2	6	12	2	4	5.5	50	6.1	55	5.8	58	5.5	50	7.1	64
No Information Provided																						
Limited English Proficient			2624	3400	941	36	1	0	1683	64	485	18	3.7	34	4.0	36	3.5	35	3.3	30	3.7	34
Current LEP			480	3452	228	48	0	0	252	53	70	15	3.9	35	4.2	38	3.9	39	3.5	31	4.0	36
Non-LEP (Monitored 1st Year)			580	3489	312	54	1	0	268	46	92	16	4.0	36	4.4	40	4.0	40	3.6	33	4.4	40
Non-LEP (Monitored 2nd Year)			13893	3480	7179	52	18	0	6714	48	2202	16	3.9	36	4.4	40	3.9	39	3.5	32	4.3	39
Other Non-LEP			50	3876	45	90	1	2	5	10	0	0	5.4	49	6.0	55	5.9	59	5.5	50	7.1	64
No Information Provided																						
Bilingual/ESL Program			23	3514	14	61	0	0	9	39	1	4	4.3	39	4.3	40	3.8	38	4.3	39	4.3	39
Bilingual			2477	3399	880	36	1	0	1597	64	462	19	3.7	34	4.0	36	3.5	35	3.3	30	3.7	34
ESL			15076	3479	7765	52	19	0	7311	48	2386	16	3.9	36	4.4	40	3.9	39	3.5	32	4.3	39
Neither			51	3869	46	90	1	2	5	10	0	0	5.5	50	6.0	55	5.9	59	5.4	49	7.0	63
No Information Provided																						
Special Education			2948	3396	1062	36	2	0	1886	64	527	18	3.7	33	4.0	37	3.5	35	3.1	28	3.9	35
Yes			14631	3482	7599	52	18	0	7032	48	2321	16	3.9	36	4.4	40	4.0	40	3.5	32	4.3	39
No			48	3898	44	92	1	2	4	8	1	2	5.6	51	6.2	56	6.0	60	5.6	51	7.2	65
No Information Provided																						
Gifted/Talented			177	3835	152	86	13	7	25	14	10	6	5.2	48	5.9	54	5.6	56	5.4	50	6.2	57
Participants			17402	3464	8509	49	7	0	8893	51	2838	16	3.9	35	4.3	40	3.9	39	3.5	31	4.2	38
Nonparticipants			48	3898	44	92	1	2	4	8	1	2	5.6	51	6.2	56	6.0	60	5.6	51	7.2	65
No Information Provided																						
At-Risk			13604	3437	6076	45	4	0	7528	55	2335	17	3.8	35	4.2	38	3.7	37	3.3	30	4.1	37
Yes			3975	3570	2584	65	16	0	1391	35	514	13	4.3	39	4.9	44	4.4	44	4.0	36	4.8	44
No			48	3900	45	94	1	2	3	6	0	0	5.5	50	6.1	56	6.0	60	5.6	51	7.2	65
No Information Provided																						
Career/Technical Education			6234	3462	3027	49	6	0	3207	51	993	16	3.9	35	4.3	39	3.9	39	3.5	31	4.2	38
Elective			2778	3465	1354	49	3	0	1424	51	472	17	3.9	36	4.3	39	3.9	39	3.4	31	4.3	39
Coherent Sequence			1209	3479	626	52	0	0	583	48	194	16	4.0	36	4.4	40	3.9	39	3.5	32	4.3	39
Tech Prep			7356	3471	3652	50	11	0	3704	50	1190	16	3.9	36	4.4	40	3.9	39	3.5	32	4.2	38
No			50	3881	46	92	1	2	4	8	0	0	5.4	49	6.0	55	5.9	59	5.5	50	7.1	65
No Information Provided																						

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







# STATE OF TEXAS ASSESSMENTS OF ACADEMIC READINESS

## Phase-In Summary Report

### SCIENCE

STATEWIDE

Report Date: Summer 2012  
Date of Testing: Summer 2012

Legend --- = No Data Reported For Fewer Than Five Students	BIOLOGY					CHEMISTRY					PHYSICS				
	Number of Students Tested	Phase-In Standard		Recommended Standard		Number of Students Tested	Phase-In Standard		Recommended Standard		Number of Students Tested	Phase-In Standard		Recommended Standard	
		Level II: Satisfactory		Level II: Satisfactory			Level II: Satisfactory		Level II: Satisfactory			Level II: Satisfactory		Level II: Satisfactory	
		#	%	#	%		#	%	#	%		#	%	#	%
<b>All Students</b>	17627	8705	49	387	2	69	49	71	31	45	85	34	40	7	8
<b>Male</b>	9262	4376	47	218	2	38	31	82	22	58	33	15	45	3	9
<b>Female</b>	8361	4326	52	169	2	31	18	58	9	29	52	19	37	4	8
<b>No Information Provided</b>	4	---	---	---	---	0	---	---	---	---	0	---	---	---	---
<b>Hispanic/Latino</b>	11691	5650	48	184	2	30	19	63	9	30	53	19	36	2	4
<b>American Indian or Alaska Native</b>	74	39	53	3	4	0	---	---	---	---	0	---	---	---	---
<b>Asian</b>	153	98	64	20	13	21	20	95	19	90	1	---	---	---	---
<b>Black or African American</b>	2434	1059	44	26	1	4	---	---	---	---	9	5	56	1	11
<b>Native Hawaiian or Other Pacific Islander</b>	20	10	50	0	0	1	---	---	---	---	0	---	---	---	---
<b>White</b>	3069	1739	57	128	4	9	3	33	0	0	18	7	39	3	17
<b>Two or More Races</b>	144	77	53	9	6	2	---	---	---	---	3	---	---	---	---
<b>No Information Provided</b>	42	33	79	17	40	2	---	---	---	---	1	---	---	---	---
<b>Economically Disadvantaged</b>															
<i>Free Meals</i>	9104	4294	47	113	1	14	6	43	0	0	49	13	27	2	4
<i>Reduced Meals</i>	1256	675	54	31	2	5	2	40	0	0	4	---	---	---	---
<i>Other</i>	2555	1170	46	59	2	15	12	80	9	60	0	---	---	---	---
<i>No Information Provided</i>	4665	2523	54	162	3	33	27	82	20	61	31	18	58	4	13
<i>No Information Provided</i>	47	43	91	22	47	2	---	---	---	---	1	---	---	---	---
<b>Title I, Part A</b>															
<i>Schoolwide Program Participants</i>	11050	5290	48	211	2	29	19	66	10	34	54	25	46	7	13
<i>Targeted Assistance Participants</i>	49	18	37	0	0	0	---	---	---	---	0	---	---	---	---
<i>Nonparticipants (Previous Participants)</i>	0	---	---	---	---	0	---	---	---	---	0	---	---	---	---
<i>Homeless Participants at Non-Title I Schools</i>	55	31	56	0	0	0	---	---	---	---	0	---	---	---	---
<i>Nonparticipants (Not Previous Participants)</i>	6425	3322	52	154	2	38	28	74	19	50	30	8	27	0	0
<i>No Information Provided</i>	48	44	92	22	46	2	---	---	---	---	1	---	---	---	---
<b>Migrant</b>															
<i>Yes</i>	226	102	45	9	4	0	---	---	---	---	3	---	---	---	---
<i>No Information Provided</i>	17351	8559	49	355	2	67	47	70	29	43	81	32	40	7	9
<i>No Information Provided</i>	50	44	88	23	46	2	---	---	---	---	1	---	---	---	---
<b>Limited English Proficient</b>															
<i>Current LEP</i>	2624	941	36	19	1	4	---	---	---	---	5	1	20	0	0
<i>Non-LEP (Monitored 1st Year)</i>	480	228	48	4	1	0	---	---	---	---	3	---	---	---	---
<i>Non-LEP (Monitored 2nd Year)</i>	580	312	54	9	2	2	---	---	---	---	0	---	---	---	---
<i>Other Non-LEP</i>	13893	7179	52	332	2	61	43	70	28	46	76	32	42	7	9
<i>No Information Provided</i>	50	45	90	23	46	2	---	---	---	---	1	---	---	---	---
<b>Bilingual/ESL Program</b>															
<i>Bilingual</i>	23	14	61	0	0	0	---	---	---	---	0	---	---	---	---
<i>ESL</i>	2477	880	36	18	1	4	---	---	---	---	4	---	---	---	---
<i>Neither</i>	15076	7765	52	346	2	63	45	71	29	46	80	33	41	7	9
<i>No Information Provided</i>	51	46	90	23	45	2	---	---	---	---	1	---	---	---	---
<b>Special Education</b>															
<i>Yes</i>	2948	1062	36	18	1	0	---	---	---	---	3	---	---	---	---
<i>No Information Provided</i>	14631	7599	52	346	2	67	47	70	29	43	81	32	40	6	7
<i>No Information Provided</i>	48	44	92	23	48	2	---	---	---	---	1	---	---	---	---
<b>Gifted/Talented</b>															
<i>Participants</i>	177	152	86	48	27	24	24	100	22	92	3	---	---	---	---
<i>Nonparticipants</i>	17402	8509	49	316	2	43	23	53	7	16	81	30	37	5	6
<i>No Information Provided</i>	48	44	92	23	48	2	---	---	---	---	1	---	---	---	---
<b>At-Risk</b>															
<i>Yes</i>	13604	6076	45	115	1	17	7	41	0	0	44	8	18	0	0
<i>No Information Provided</i>	3975	2584	65	249	6	50	40	80	29	58	40	25	63	7	18
<i>No Information Provided</i>	48	45	94	23	48	2	---	---	---	---	1	---	---	---	---
<b>Career/Technical Education</b>															
<i>Elective</i>	6234	3027	49	122	2	16	9	56	2	13	33	11	33	1	3
<i>Coherent Sequence</i>	2778	1354	49	44	2	4	---	---	---	---	10	4	40	0	0
<i>Tech Prep</i>	1209	626	52	18	1	0	---	---	---	---	14	4	29	0	0
<i>No Information Provided</i>	7356	3652	50	180	2	47	36	77	27	57	27	14	52	6	22
<i>No Information Provided</i>	50	46	92	23	46	2	---	---	---	---	1	---	---	---	---