

STATEWIDE

## STATE OF TEXAS ASSESSMENTS OF ACADEMIC READINESS

## Summary Report BIOLOGY

Report Date: SUMMER 2013

Date of Testing: SUMMER 2013

					DAC	CED						Results for Each Reporting Category*										
Number   Percent			ļ	PASSED				DID NOT PASS				1		2		3		4		5		
		of Tested	e icore	Level II: Satisfactory		Level III: Advanced		Level I: Unsatisfactory		Achieved Minimum Score		Cell Structure and Function		Mechanisms of Genetics		Biological Evolution and Classification		Biological Processes and Systems		Interdependence within Environmental Systems		
		r of	မ ပို့												Nu	mber of Items Tes		ted				
		be en										1	1	1	1			1	1	1	11	
		Number of Students	Averag Scale									L			Avg.	# of Item	is / % Co	rrect				
		žδ	άÿ	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	
All Students		17551	3464	7912	45	30	0	9639	55	4156	24	3.6	32	3.8	35	4.1	41	4.0	37	3.7	34	
Male		9141	3444	3753	41	12	0	5388	59	2161	24	3.5	32	3.7	33	4.0	40	3.9	36	3.8	34	
Female No Information Provided		8408	3486	4158	49	18	0	4250	51	1995	24	3.7	33	4.0	37	4.2	42	4.1	38	3.7	34	
Hispanic/Latino		11300	3455	4960	44	5	0	6340	56	2738	24	3.6	33	3.8	35	4.0	40	3.9	36	3.6	33	
American Indian or Alaska Native		69	3484	33	48	0	0	36	52	21	30	3.6	33	3.8	35	4.2	42	4.1	37	3.9	35	
Asian		162	3494	73	45	3	2	89	55	32	20	3.9	35	4.0	36	3.9	39	4.2	39	3.9	36	
Black or African American Native Hawaiian or Other Pacific Islander		2863 19	3443 3498	1220	43 42	5 0	0	1643 11	57 58	678 6	24 32	3.5 3.4	31 31	3.7 4.1	33 37	4.0 4.2	40 42	4.1 4.5	37 41	3.7 3.8	33 35	
White		2944	3511	1519	52	15	1	1425	48	637	22	3.4	32	4.0	36	4.4	44	4.3	39	4.2	38	
Two or More Races		131	3526	70	53	0	0	61	47	31	24	3.6	33	4.1	37	4.3	43	4.4	40	4.3	39	
No Information Provided		63	3537	29	46	2	3	34	54	13	21	4.2	39	4.4	40	4.4	44	4.5	41	4.5	41	
Economically	Yes	13080	3450	5636	43	7	0	7444	57	3189	24	3.5	32	3.8	34	4.0	40	3.9	36	3.7	33	
Disadvantaged	No No	4419	3504	2247	51	21	0	2172	49	958	22	3.6	33	4.0	36	4.3	43	4.3	39	4.0	36	
Title I, Part A	lo Information Provided Participants	52 10961	3622 3452	29 4726	56 43	2	0	6235	44 57	9 2652	17 24	3.6	40 32	4.8 3.8	43 35	4.8	48 40	5.0 3.9	45 36	4.9 3.7	33	
Title I, Part A	Nonparticipants	6538	3452 3483	4726 3158	43	21	0	3380	57 52	2652 1494	24	3.6	32	3.9	35	4.2	42	4.2	38	3.7	35	
N	lo Information Provided	52	3611	28	54	2	4	24	46	10	19	4.4	40	4.7	43	4.8	48	4.8	44	4.8	44	
Migrant	Yes	310	3431	131	42	0	0	179	58	67	22	3.6	33	3.8	35	3.9	39	3.8	34	3.5	32	
	No	17185	3464	7753	45	28	0	9432	55	4077	24	3.6	32	3.8	35	4.1	41	4.0	37	3.7	34	
	lo Information Provided	56	3580	28	50	2	4	28	50	12	21	4.3	39	4.5	41	4.6	46 37	4.7	43	4.7	42	
Limited English Proficient Non-LE	Current LEP P (Monitored 1st Year)	2831 506	3399 3453	952 222	34 44	0	0	1879 284	66 56	719 129	25 25	3.5	32 34	3.6 3.8	33 34	3.7 4.1	37 41	3.5 3.8	32 35	3.3 3.5	30 32	
	P (Monitored 2nd Year)	519	3453 3483	269	52	0	0	254	48	113	23	3.7	33	4.0	36	4.2	42	4.1	37	3.7	34	
11011 221	Other Non-LEP	13639	3477	6440	47	28	0	7199	53	3185	23	3.6	32	3.9	35	4.2	42	4.1	38	3.8	35	
. N	o Information Provided	56	3589	29	52	2	4	27	48	10	18	4.2	38	4.5	41	4.7	47	4.8	44	4.7	43	
Bilingual	Participants	13	3516	5	38	0	0	8	62	4	31	4.0	36	4.7	43	4.2	42	3.8	35	3.7	34	
	Nonparticipants	17477	3464	7876	45	28	0	9601	55	4140	24	3.6	32 38	3.8	35 41	4.1	41 46	4.0	37 43	3.7	34 43	
ESL	o Information Provided Participants	61 2717	3584 3399	919	51 34	0	0	30 1798	49 66	12 686	20 25	4.2 3.5	38	4.5 3.6	33	4.6 3.7	37	4.8 3.5	32	4.7 3.3	30	
1	Nonparticipants	14774	3476	6962	47	28	0	7812	53	3459	23	3.6	33	3.9	35	4.2	42	4.1	37	3.8	35	
	o Information Provided	60	3586	31	52	2	3	29	48	11	18	4.2	38	4.6	42	4.6	46	4.8	43	4.7	43	
Special Education	Yes	3141	3406	1055	34	0	0	2086	66	818	26	3.4	31	3.5	32	3.7	37	3.7	34	3.6	33	
	No No	14352	3476	6827	48	28	0	7525	52	3327	23	3.6	33	3.9	35	4.2	42	4.1	37	3.8	34	
Gifted/Talented	lo Information Provided Participants	58 125	3586 3779	30 90	52 72	2 10	<u>3</u> 8	28 35	48 28	11 20	19 16	4.2 5.1	38 46	4.5 5.4	41 49	4.6 5.5	46 55	4.8 5.6	43 51	4.7 5.0	43 45	
Gilled/Talefilled	Participants Nonparticipants	17368	3461	7792	45	18	0	9576	28 55	4124	16 24	3.6	32	3.8	35	4.1	41	4.0	37	3.7	34	
N	lo Information Provided	58	3587	30	52	2	3	28	48	12	21	4.3	39	4.6	41	4.6	46	4.7	43	4.7	43	
At-Risk	Yes	13816	3441	5761	42	4	0	8055	58	3373	24	3.5	32	3.7	34	4.0	40	3.9	35	3.6	33	
	No	3684	3548	2124	58	24	1	1560	42	774	21	3.8	35	4.3	39	4.5	45	4.5	41	4.2	38	
	lo Information Provided	51	3600	27	53	2	4	24	47	9	18	4.3	39	4.6	42	4.8	48	4.8	44	4.8	43	
Career/Technical	Participants	10227 7276	3464	4649	45 45	9 20	0	5578	55 55	2438 1707	24 23	3.5 3.6	32 33	3.8 3.8	35 35	4.1 4.1	41 41	4.0 4.0	37 37	3.7 3.7	34 34	
Education	Nonparticipants o Information Provided	48	3463 3609	3238 25	45 52	1	2	4038	55 48	1707	23	4.3	33 39	4.7	43	4.7	41	5.0	45	4.8	44	

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



**STATEWIDE** 

## STATE OF TEXAS ASSESSMENTS OF ACADEMIC READINESS

Level II Phase-In Summary Report SCIENCE

Report Date: SUMMER 2013

Date of Testing: SUMMER 2013

Legend	BIOLOGY									MISTR		PHYSICS									
= No Data Reported For Fewer Than Five Students		Phase-In 1 Standard		Phase-In 2 Standard		Recommended Standard			Phase-In 1 Standard		Phase-In 2 Standard		Recommended Standard			Phase-In 1 Standard		Phase-In 2 Standard		Recommended Standard	
		Level II: - Satisfactory		Level II: Satisfactory		Level II: Satisfactory		Number of Students Tested	Level II: Satisfactory		Level II: Satisfactory		Level II: Satisfactory		Number of Students Tested	Level II: Satisfactory		Level II: Satisfactory		Level II: Satisfactory	
	Number of Students Tested	#	%	#	%	#	%		#	%	#	%	#	%	₹ Š	#	%	#	%	#	%
All Students	17551	7912	45	1954	11	310	2	0							0						
Male	9141	3753	41	958	10	160	2	0							0						
Female No Information Provided	8408	4158	49	996	12	150	2	0							0						
Hispanic/Latino	11300	4960	44	1129	10	135	1	0							0						
American Indian or Alaska Native	69	33	48	7	10	0	0	0							0						
Asian	162	73	45	23	14	11	7	0							0						
Black or African American	2863 19	1220 8	43 42	251 4	9 21	31	1	0							0 0						
Native Hawaiian or Other Pacific Islander White	2944	1519	52	498	17	112	4	0													
Two or More Races	131	70	53	24	18	8	6	0													
No Information Provided	63	29	46	18	29	13	21	0							0						
<b>Economically</b> Yes	13080	5636	43	1264	10	143	1	0							0						
Disadvantaged No.	4419	2247	51	672	15	156	4	0							0						
No Information Provided	52 10961	29	56	18 1101	35	11 131	21	0							0						
Title I, Part A Participants Nonparticipants	6538	4726 3158	43 48	837	10 13	168	1 3	0							0 0						
No Information Provided	52	28	54	16	31	11	21	0													
Migrant Yes	310	131	42	25	8	3	1	0							0						
No	17185	7753	45	1913	11	296	2	0							0						
No Information Provided	56	28	50	16	29	11	20	0							0						
Limited English   Current LEP   Proficient   Non-LEP (Monitored 1st Year)	2831 506	952 222	34 44	143 38	5 8	8	0 1	0							0						
Non-LEP (Monitored 1st Year)	519	269	52	58	11	5	1	0													
Other Non-LEP	13639	6440	47	1698	12	283	2	0							0						
No Information Provided	56	29	52	17	30	11	20	0							0						
Bilingual Participants	13	5	38	1	8	1	8	0							0						
Nonparticipants	17477	7876	45 51	1935	11 30	297	2	0							0						
No Information Provided  ESL Participants	61 2717	31 919	34	18	<u>30</u> 5	12	20	0							0						
Nonparticipants	14774	6962	47	1797	12	290	2	0													
No Information Provided	60	31	52	18	30	12	20	0							0						
Special Education Yes	3141	1055	34	185	6	27	1	0							0						
No.	14352	6827	48	1752	12	272	2	0							0						
No Information Provided	58 125	30 90	52 72	17 54	29 43	30	19 24	0							0						
Gifted/Talented Participants Nonparticipants	17368	7792	45	1883	43 11	269	24	0													
No Information Provided	58	30	52	17	29	11	19	0													
At-Risk Yes	13816	5761	42	1184	9	113	1	0							0						
No	3684	2124	58	754	20	186	5	0							0						
No Information Provided	51	27	53	16	31	11	22	0							0						
Career/Technical Participants	10227 7276	4649 3238	45 45	1106 832	11 11	147 153	1 2	0							0 0						
Education Nonparticipants No Information Provided	48	25	52	16	33	10	21	0													
ivo iniormation Provided	10		J 2		- 55				l												لــــــــــــــــــــــــــــــــــــــ