STATE OF TEXAS ASSESSMENTS OF ACADEMIC READINESS A

Summary Report

BIOLOGY

All Students

STATEWIDE

Report Date: FALL 2015
Date of Testing: FALL 2015

STAAR State of Texas Assessments of Academic Readiness
------ A Version ------

Administration Summary	Number	Percent
Students Tested	5577	95
Students Not Tested		
Absent	271	5
Other	35	1
Total Documents Submitted	5883	100

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

		Number of Students Tested	Average Scale Score	PASSED: Level II: Satisfactory #	PASSED: Level II: Satisfactory %	PASSED: Level III: Advanced #	PASSED: Level III: Advanced %	DID NOT PASS: Level I: Unsatisfactory #	DID NOT PASS: Level I: Unsatisfactory %	Results for Each Reporting Category* 1: Cell Structure and Function #	1 %	2: Mechanisms of Genetics #	2 %	3: Biological Evolution and Classification #	3 %	4: Biological Processes and Systems #	4 %	5: Interdependence within Environmental Systems #	5 %
										Number of Items Tested									
										11		11		10		11		11	
										Avg. # of Items / % Correct									
All Students		5577	3359	1255	23	1	0	4322	77	3.2	29	3.4	31	3.3	33	3.3	30	3.3	30
Male		3594	3348	759	21	1	0	2835	79	3.1	29	3.4	31	3.2	32	3.3	30	3.4	31
Female		1983	3379	496	25	0	0	1487	75	3.3	30	3.6	32	3.4	34	3.4	31	3.3	30
No Information Provided		0	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Hispanic/Latino		3083	3359	661	21	0	0	2422	79	3.3	30	3.4	31	3.3	33	3.3	30	3.3	30
American Indian or Alaska Native		23	3372	4	17	0	0	19	83	3.2	29	3.6	32	3.1	31	3.2	29	3.7	34
Asian		30	3268	5	17	0	0	25	83	3.1	28	3.1	28	2.9	29	2.9	26	2.7	25
Black or African American		1284	3340	254	20	0	0	1030	80	3.2	29	3.4	31	3.2	32	3.3	30	3.2	29
Native Hawaiian or Other Pacific Islander		5	3434	1	20	0	0	4	80	2.6	24	4.4	40	3.8	38	3.4	31	4.0	36
White		1060	3380	301	28	1	0	759	72	3.1	28	3.5	31	3.4	34	3.5	32	3.6	33
Two or More Races		73	3416	24	33	0	0	49	67	3.3	30	3.6	33	3.6	36	3.7	33	3.7	34
No Information Provided		19	3380	5	26	0	0	14	74	2.9	26	3.8	34	3.7	37	3.3	30	3.4	31
Economically Disadvantaged	*Yes*	4068	3354	873	21	0	0	3195	79	3.2	29	3.4	31	3.3	33	3.3	30	3.3	30
	No	1497	3371	380	25	1	0	1117	75	3.3	30	3.5	32	3.3	33	3.4	31	3.5	31
	No Information Provided	12	3324	2	17	0	0	10	83	2.8	25	3.3	30	3.0	30	3.3	30	3.4	31
Title I, Part A	*Participants*	3064	3351	658	21	0	0	2406	79	3.2	29	3.4	31	3.3	33	3.3	30	3.3	30
	Nonparticipants	2500	3368	595	24	1	0	1905	76	3.3	30	3.5	31	3.3	33	3.4	31	3.4	31
	No Information Provided	13	3334	2	15	0	0	11	85	3.0	27	3.5	31	3.0	30	3.2	29	3.2	29
Migrant	*Yes*	56	3395	14	25	0	0	42	75	3.4	31	3.5	32	3.9	39	3.3	30	3.4	31
	No	5504	3359	1239	23	1	0	4265	77	3.2	29	3.4	31	3.3	33	3.3	30	3.3	30
	No Information Provided	17	3333	2	12	0	0	15	88	3.4	31	3.5	32	2.9	29	3.1	28	2.9	27
Limited English Proficient	*Current LEP*	880	3345	161	18	0	0	719	82	3.3	30	3.4	31	3.1	31	3.3	30	3.2	29
	Non-LEP (Monitored 1st Year)	73	3382	20	27	0	0	53	73	3.4	31	3.6	33	3.3	33	3.5	32	3.4	31
	Non-LEP (Monitored 2nd Year)	92	3370	21	23	0	0	71	77	3.2	29	3.6	33	3.4	34	3.3	30	3.3	30
	Other Non-LEP	4519	3361	1051	23	1	0	3468	77	3.2	29	3.4	31	3.3	33	3.3	30	3.4	31
	No Information Provided	13	3323	2	15	0	0	11	85	3.0	27	3.3	30	2.9	29	3.3	30	3.2	29
Bilingual	*Participants*	2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	Nonparticipants	5561	3359	1253	23	1	0	4308	77	3.2	29	3.4	31	3.3	33	3.3	30	3.3	30
	No Information Provided	14	3311	2	14	0	0	12	86	3.0	27	3.1	29	2.9	29	3.2	29	3.2	29
ESL	*Participants*	794	3344	149	19	0	0	645	81	3.2	30	3.3	30	3.1	31	3.2	29	3.2	30
	Nonparticipants	4768	3361	1104	23	1	0	3664	77	3.2	29	3.4	31	3.3	33	3.3	30	3.4	31
	No Information Provided	15	3317	2	13	0	0	13	87	3.1	28	3.2	29	2.8	28	3.2	29	3.2	29
Special Education	*Yes*	4841	3350	1019	21	1	0	3822	79	3.2	29	3.4	31	3.2	32	3.3	30	3.3	30
	No	724	3416	234	32	0	0	490	68	3.5	32	3.6	33	3.7	37	3.4	31	3.8	34
	No Information Provided	12	3324	2	17	0	0	10	83	2.8	25	3.3	30	3.0	30	3.3	30	3.4	31
Gifted/Talented	*Participants*	4	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	Nonparticipants	5560	3359	1252	23	1	0	4308	77	3.2	29	3.4	31	3.3	33	3.3	30	3.3	30
	No Information Provided	13	3323	2	15	0	0	11	85	3.0	27	3.3	30	2.9	29	3.3	30	3.2	29
At-Risk	*Yes*	4708	3357	1046	22	0	0	3662	78	3.2	29	3.4	31	3.3	33	3.3	30	3.3	30
	No	856	3372	207	24	1	0	649	76	3.3	30	3.5	32	3.4	34	3.3	30	3.4	31
	No Information Provided	13	3319	2	15	0	0	11	85	2.8	26	3.4	31	2.8	28	3.2	29	3.4	31
Career/Technical Education	*Participants*	3708	3361	846	23	1	0	2862	77	3.2	29	3.4	31	3.3	33	3.3	30	3.4	31
	Nonparticipants	1857	3354	407	22	0	0	1450	78	3.2	29	3.4	31	3.3	33	3.3	30	3.3	30
	No Information Provided	12	3324	2	17	0	0	10	83	2.8	25	3.3	30	3.0	30	3.3	30	3.4	31

* For the December 2015 administration all STAAR A testing was on paper.

STATE OF TEXAS ASSESSMENTS OF ACADEMIC READINESS A
Summary Report
BIOLOGY
First-Time Tested Students

STAAR State of Texas Assessments of Academic Readiness
------ A Version ------

STATEWIDE

Report Date: FALL 2015
Date of Testing: FALL 2015

Administration Summary	Number	Percent
Students Tested	430	91
Students Not Tested		
Absent	42	9
Other	2	0
Total Documents Submitted	474	100

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

		Number of Students Tested	Average Scale Score	PASSED				DID NOT PASS		Results for Each Reporting Category*									
										1		2		3		4		5	
				Level II: Satisfactory		Level III: Advanced		Level I: Unsatisfactory		Cell Structure and Function		Mechanisms of Genetics		Biological Evolution and Classification		Biological Processes and Systems		Interdependence within Environmental Systems	
										Number of Items Tested									
										11		11		10		11		11	
										Avg. # of Items / % Correct									
				#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
All Students		430	3400	117	27	1	0	313	73	3.4	31	3.7	33	3.6	36	3.4	31	3.6	33
Male		289	3399	80	28	1	0	209	72	3.3	30	3.6	33	3.6	36	3.5	32	3.7	34
Female		141	3403	37	26	0	0	104	74	3.6	33	3.8	34	3.5	35	3.4	31	3.4	31
No Information Provided		0	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Hispanic/Latino		250	3387	62	25	0	0	188	75	3.3	30	3.7	34	3.4	34	3.3	30	3.5	32
American Indian or Alaska Native		3	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Asian		1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Black or African American		76	3355	18	24	0	0	58	76	3.4	31	3.2	29	3.5	35	3.2	29	3.2	29
Native Hawaiian or Other Pacific Islander		0	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
White		81	3461	28	35	1	1	53	65	3.6	33	3.9	35	3.9	39	4.0	36	4.1	38
Two or More Races		6	3708	4	67	0	0	2	33	4.5	41	4.8	44	5.7	57	5.5	50	4.8	44
No Information Provided		13	3380	4	31	0	0	9	69	2.8	25	3.7	34	3.7	37	3.4	31	3.5	32
Economically Disadvantaged	*Yes*	331	3385	85	26	0	0	246	74	3.3	30	3.6	33	3.5	35	3.4	31	3.5	32
	No	88	3466	30	34	1	1	58	66	3.7	34	4.1	37	3.9	39	3.7	34	3.9	35
	No Information Provided	11	3339	2	18	0	0	9	82	2.7	25	3.5	31	3.2	32	3.3	30	3.5	31
Title I, Part A	*Participants*	270	3387	63	23	0	0	207	77	3.3	30	3.6	33	3.5	35	3.3	30	3.5	32
	Nonparticipants	147	3430	52	35	1	1	95	65	3.5	32	3.8	34	3.8	38	3.6	33	3.8	35
	No Information Provided	13	3334	2	15	0	0	11	85	3.0	27	3.5	31	3.0	30	3.2	29	3.2	29
Migrant	*Yes*	9	3445	3	33	0	0	6	67	4.1	37	3.7	33	4.0	40	3.6	32	3.3	30
	No	409	3401	112	27	1	0	297	73	3.4	31	3.7	34	3.6	36	3.4	31	3.6	33
	No Information Provided	12	3336	2	17	0	0	10	83	3.0	27	3.4	31	3.1	31	3.3	30	3.2	29
Limited English Proficient	*Current LEP*	77	3352	14	18	0	0	63	82	3.1	28	3.6	32	3.1	31	3.2	29	3.5	32
	Non-LEP (Monitored 1st Year)	13	3439	7	54	0	0	6	46	3.4	31	4.5	41	3.6	36	3.5	32	3.8	35
	Non-LEP (Monitored 2nd Year)	8	3550	4	50	0	0	4	50	3.6	33	4.4	40	4.3	43	4.1	38	4.8	43
	Other Non-LEP	320	3409	90	28	1	0	230	72	3.5	32	3.7	33	3.7	37	3.5	32	3.6	33
	No Information Provided	12	3336	2	17	0	0	10	83	3.0	27	3.4	31	3.1	31	3.3	30	3.2	29
Bilingual	*Participants*	0	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	Nonparticipants	418	3402	115	28	1	0	303	72	3.4	31	3.7	34	3.6	36	3.4	31	3.6	33
	No Information Provided	12	3336	2	17	0	0	10	83	3.0	27	3.4	31	3.1	31	3.3	30	3.2	29
ESL	*Participants*	73	3360	14	19	0	0	59	81	3.2	29	3.5	32	3.1	31	3.2	29	3.5	32
	Nonparticipants	344	3411	101	29	1	0	243	71	3.5	31	3.7	34	3.7	37	3.5	32	3.6	33
	No Information Provided	13	3341	2	15	0	0	11	85	3.2	29	3.5	31	3.0	30	3.3	30	3.2	29
Special Education	*Yes*	380	3400	105	28	1	0	275	72	3.4	31	3.7	34	3.5	35	3.4	31	3.6	33
	No	39	3422	10	26	0	0	29	74	3.5	32	3.6	33	3.7	37	3.6	33	3.6	33
	No Information Provided	11	3339	2	18	0	0	9	82	2.7	25	3.5	31	3.2	32	3.3	30	3.5	31
Gifted/Talented	*Participants*	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	Nonparticipants	417	3401	114	27	1	0	303	73	3.4	31	3.7	33	3.6	36	3.4	31	3.6	33
	No Information Provided	12	3336	2	17	0	0	10	83	3.0	27	3.4	31	3.1	31	3.3	30	3.2	29
At-Risk	*Yes*	341	3381	85	25	0	0	256	75	3.4	30	3.6	33	3.4	34	3.4	31	3.4	31
	No	77	3493	30	39	1	1	47	61	3.7	34	4.0	37	4.2	42	3.5	32	4.4	40
	No Information Provided	12	3333	2	17	0	0	10	83	2.8	26	3.5	32	3.0	30	3.2	29	3.4	31
Career/Technical Education	*Participants*	159	3386	41	26	1	1	118	74	3.3	30	3.6	32	3.5	35	3.5	32	3.6	32
	Nonparticipants	260	3411	74	28	0	0	186	72	3.5	32	3.8	34	3.6	36	3.4	31	3.6	33
	No Information Provided	11	3339	2	18	0	0	9	82	2.7	25	3.5	31	3.2	32	3.3	30	3.5	31

* For the December 2015 administration all STAAR A testing was on paper.

STATE OF TEXAS ASSESSMENTS OF ACADEMIC READINESS A

Summary Report

BIOLOGY

Retested Students

STAAR State of Texas Assessments of Academic Readiness
------ A Version ------

STATEWIDE

Report Date: FALL 2015
Date of Testing: FALL 2015

Administration Summary	Number	Percent
Students Tested	5147	95
Students Not Tested		
Absent	229	4
Other	33	1
Total Documents Submitted	5409	100

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

		Number of Students Tested	Average Scale Score	PASSED: Level II: Satisfactory #	PASSED: Level II: Satisfactory %	PASSED: Level III: Advanced #	PASSED: Level III: Advanced %	DID NOT PASS: Level I: Unsatisfactory #	DID NOT PASS: Level I: Unsatisfactory %	Results for Each Reporting Category* 1: Cell Structure and Function #	1 %	2: Mechanisms of Genetics #	2 %	3: Biological Evolution and Classification #	3 %	4: Biological Processes and Systems #	4 %	5: Interdependence within Environmental Systems #	5 %
	Number of Items Tested									11		11		10		11		11	
	Avg. # of Items / % Correct																		
All Students		5147	3355	1138	22	0	0	4009	78	3.2	29	3.4	31	3.3	33	3.3	30	3.3	30
Male		3305	3344	679	21	0	0	2626	79	3.1	28	3.3	30	3.2	32	3.3	30	3.3	30
Female		1842	3377	459	25	0	0	1383	75	3.3	30	3.6	32	3.4	34	3.4	31	3.3	30
No Information Provided		0	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Hispanic/Latino		2833	3356	599	21	0	0	2234	79	3.2	29	3.4	31	3.3	33	3.3	30	3.3	30
American Indian or Alaska Native		20	3360	3	15	0	0	17	85	3.2	29	3.5	31	3.2	32	3.1	28	3.7	33
Asian		29	3262	5	17	0	0	24	83	3.1	29	3.1	28	2.9	29	2.8	26	2.7	24
Black or African American		1208	3339	236	20	0	0	972	80	3.2	29	3.4	31	3.2	32	3.3	30	3.2	29
Native Hawaiian or Other Pacific Islander		5	3434	1	20	0	0	4	80	2.6	24	4.4	40	3.8	38	3.4	31	4.0	36
White		979	3373	273	28	0	0	706	72	3.1	28	3.4	31	3.4	34	3.4	31	3.6	33
Two or More Races		67	3390	20	30	0	0	47	70	3.2	29	3.5	32	3.4	34	3.5	32	3.6	33
No Information Provided		6	3378	1	17	0	0	5	83	3.2	29	4.0	36	3.8	38	3.2	29	3.2	29
Economically Disadvantaged	*Yes*	3737	3352	788	21	0	0	2949	79	3.2	29	3.4	31	3.3	33	3.3	30	3.3	30
	No	1409	3365	350	25	0	0	1059	75	3.3	30	3.4	31	3.3	33	3.4	31	3.4	31
	No Information Provided	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Title I, Part A	*Participants*	2794	3348	595	21	0	0	2199	79	3.2	29	3.4	31	3.3	33	3.3	30	3.3	30
	Nonparticipants	2353	3365	543	23	0	0	1810	77	3.2	29	3.4	31	3.3	33	3.4	31	3.4	31
	No Information Provided	0	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Migrant	*Yes*	47	3385	11	23	0	0	36	77	3.2	29	3.5	32	3.9	39	3.2	29	3.4	31
	No	5095	3355	1127	22	0	0	3968	78	3.2	29	3.4	31	3.3	33	3.3	30	3.3	30
	No Information Provided	5	3326	0	0	0	0	5	100	4.4	40	3.6	33	2.6	26	2.6	24	2.4	22
Limited English Proficient	*Current LEP*	803	3345	147	18	0	0	656	82	3.3	30	3.3	30	3.1	31	3.3	30	3.2	29
	Non-LEP (Monitored 1st Year)	60	3370	13	22	0	0	47	78	3.4	31	3.5	31	3.3	33	3.5	32	3.3	30
	Non-LEP (Monitored 2nd Year)	84	3353	17	20	0	0	67	80	3.1	28	3.5	32	3.3	33	3.3	30	3.1	28
	Other Non-LEP	4199	3357	961	23	0	0	3238	77	3.2	29	3.4	31	3.3	33	3.3	30	3.4	31
	No Information Provided	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Bilingual	*Participants*	2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	Nonparticipants	5143	3356	1138	22	0	0	4005	78	3.2	29	3.4	31	3.3	33	3.3	30	3.3	30
	No Information Provided	2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
ESL	*Participants*	721	3343	135	19	0	0	586	81	3.3	30	3.3	30	3.1	31	3.2	29	3.2	29
	Nonparticipants	4424	3358	1003	23	0	0	3421	77	3.2	29	3.4	31	3.3	33	3.3	30	3.3	30
	No Information Provided	2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Special Education	*Yes*	4461	3346	914	20	0	0	3547	80	3.1	29	3.4	31	3.2	32	3.3	30	3.3	30
	No	685	3416	224	33	0	0	461	67	3.5	32	3.6	33	3.7	37	3.4	31	3.8	34
	No Information Provided	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Gifted/Talented	*Participants*	3	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	Nonparticipants	5143	3356	1138	22	0	0	4005	78	3.2	29	3.4	31	3.3	33	3.3	30	3.3	30
	No Information Provided	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
At-Risk	*Yes*	4367	3355	961	22	0	0	3406	78	3.2	29	3.4	31	3.3	33	3.3	30	3.3	30
	No	779	3360	177	23	0	0	602	77	3.2	29	3.5	31	3.3	33	3.3	30	3.3	30
	No Information Provided	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Career/Technical Education	*Participants*	3549	3360	805	23	0	0	2744	77	3.2	29	3.4	31	3.3	33	3.3	30	3.3	30
	Nonparticipants	1597	3345	333	21	0	0	1264	79	3.2	29	3.4	30	3.2	32	3.3	30	3.3	30
	No Information Provided	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

* For the December 2015 administration all STAAR A testing was on paper.