

**MEMORANDUM**

July 13, 2017

TO: Board Members

FROM: Richard A. Carranza  
Superintendent of Schools

SUBJECT: **SUPPLEMENTAL SPRING 2017 STAAR EOC REPORT**

CONTACT: Carla Stevens, 713-556-6700

The attached reports provide supplemental information for the Spring 2017 End-of-Course (EOC) exams as requested by HISD board members. The reports include:

- **Spring 2017 STAAR EOC Retester Performance by Campus:** Shows EOC retester performance by campus for the Spring 2016 and 2017 EOC exams and the percentage point change across years.
- **Immigrant Student Performance Report 2016–2017:** Shows the breakdown of race/ethnicity of immigrant EOC testers, their country of origin, and compares their Spring 2017 EOC performance to non-immigrant testers.
- **End-of-Course Completion Rate for 2016–2017 Seniors:** Shows by district and campus level the STAAR EOC completion rates for 2017 seniors and the number and percentage of seniors who have and have not met EOC requirements by subject.
- **STAAR End-of-Course Scale Scores Distribution Report 2016–2017:** Compares, by subject, differences between the 2016 and 2017 STAAR scale score distributions in HISD.
- **2017 STAAR End-of-Course District Grade-to-Grade:** Provides an overview of student progress based upon proficiency levels on the 8<sup>th</sup> grade Reading and Mathematics STAAR exams and the 9<sup>th</sup> grade English I, 10<sup>th</sup> grade English II, and 9<sup>th</sup> grade Algebra I End-of-Course Exams.

Should you have any further questions, please contact Carla Stevens in Research and Accountability at 713-556-6700.

  
RAC

Attachments

cc: Sam Sarabia  
Grenita Lathan  
Chief School Officers

## Spring 2017 STAAR EOC Retester Performance by Campus

### Overview

In Spring 2017, Houston ISD students took nearly 78,000 STAAR End-of-Course (EOC) assessments in the following five subjects: Algebra I, Biology, English I, English II, and U.S. History. In general, students must pass the five STAAR EOC assessments in order to earn a high school diploma from a Texas public or charter school, as required in Texas Education Code (TEC) 39.025.

Of the nearly 78,000 STAAR EOC assessments taken by Houston ISD students, about 13,000 (17%) were retesters. English I and English II had the most retesters (4,727 and 3,671 respectively), while U.S. History had the fewest retesters (541).

The tables on the following pages contain campus and district level EOC retester performance for the Spring 2016 and 2017 school years. Please note, comparisons across years should be made with caution. Successful interventions, which reduce the total number of necessary retesters, could result in a reduced retester passing rate the following year.

## Spring 2017 STAAR EOC Retester Performance

		Algebra I								
Campus Number	Campus Name	2015-2016				2016-2017				%pt. Diff.
		N Tested	% App	% Meets	% Mast	N Tested	% App	% Meets	% Mast	
001	Austin HS	69	48	6	0	61	33	3	0	-15
462	AVA	10	20	0	0	6	33	0	0	13
303	Beechnut Acad	0	---	---	---	0	---	---	---	---
002	Bellaire HS	55	24	0	0	73	25	3	3	1
027	Chavez HS	217	25	1	0	188	26	1	1	1
013	Community Services	5	0	0	0	12	17	0	0	17
026	DeBakey HS	1	*	*	*	0	---	---	---	---
301	Eastwood Acad HS	1	*	*	*	2	*	*	*	*
468	Energy Inst HS	7	14	0	0	12	42	0	0	28
321	E-STEM Central HS	1	*	*	*	3	*	*	*	*
455	E-STEM West HS	3	*	*	*	0	---	---	---	---
004	Furr HS	26	35	4	0	9	44	0	0	9
348	HAIS HS	0	---	---	---	1	*	*	*	---
094	Harper Alt.	2	*	*	*	1	*	*	*	*
012	Heights HS	53	38	0	0	83	45	7	0	7
456	High School Ahead Acad MS	0	---	---	---	0	---	---	---	---
310	Houston MSTC HS	243	38	3	0	266	32	4	1	-6
034	HSLJ	2	*	*	*	3	*	*	*	*
025	HSPVA	0	---	---	---	1	*	*	*	---
006	Jones HS	2	*	*	*	3	*	*	*	*
033	Jordan HS	29	14	0	0	14	50	0	0	36
007	Kashmere HS	73	27	0	0	53	42	4	0	15
008	Lamar HS	51	24	4	0	73	23	0	0	-1
458	Leland YMCPA	0	---	---	---	3	*	*	*	---
324	Liberty HS	31	45	0	0	16	50	6	0	5
059	Long Acad	2	*	*	*	3	*	*	*	*
010	Madison HS	130	29	2	0	141	28	0	0	-1
485	Middle College HS - Fraga	11	27	0	0	3	*	*	*	*
484	Middle College HS - Gulfton	20	30	5	0	26	35	0	0	5
011	Milby HS	114	21	0	0	93	42	3	0	21
311	Mount Carmel Acad HS	2	*	*	*	3	*	*	*	*
477	North Forest HS	116	26	0	0	99	19	0	0	-7
308	North Houston EC HS	0	0	0	0	1	*	*	*	---
003	Northside HS	146	18	1	1	116	26	1	0	8
349	Reach HS	52	12	0	0	56	21	0	0	9

Source: ETS-TEA Student Data Files

\* <5 Students Tested

## Spring 2017 STAAR EOC Retester Performance

		Algebra I								
		2015-2016				2016-2017				%-pt. Diff.
Campus Number	Campus Name	N Tested	% App	% Meets	% Mast	N Tested	% App	% Meets	% Mast	
024	Scarborough HS	41	54	2	0	39	64	8	0	10
023	Sharpstown HS	83	20	2	0	89	28	0	0	8
081	Sharpstown Intl	2	*	*	*	0	---	---	---	---
486	South EC HS	2	*	*	*	0	---	---	---	---
014	Sterling HS	78	31	0	0	101	16	0	0	-15
100	TCAH	91	29	0	0	169	30	2	0	1
488	V Prep North	0	---	---	---	8	0	0	0	---
487	V Prep South	0	---	---	---	12	42	0	0	---
015	Waltrip HS	71	39	3	0	69	23	1	0	-16
016	Washington HS	81	26	0	0	72	31	0	0	5
017	Westbury HS	218	25	0	0	238	27	0	0	2
036	Westside HS	91	41	7	2	57	39	9	2	-2
018	Wheatley HS	58	21	0	0	53	13	0	0	-8
259	Wilson ES	0	---	---	---	2	*	*	*	---
009	Wisdom HS	121	28	1	0	189	22	2	0	-6
019	Worthing HS	79	23	0	0	77	21	0	0	-2
020	Yates HS	104	20	0	0	97	34	4	0	14
463	YWCPA	0	---	---	---	2	*	*	*	---
<b>999</b>	<b>District Total</b>	<b>2,594</b>	<b>28</b>	<b>1</b>	<b>0</b>	<b>2,698</b>	<b>29</b>	<b>2</b>	<b>0</b>	<b>1</b>

Source: ETS-TEA Student Data Files

\* <5 Students Tested

## Spring 2017 STAAR EOC Retester Performance

		Biology								
Campus Number	Campus Name	2015-2016				2016-2017				%-pt. Diff.
		N Tested	% App	% Meets	% Mast	N Tested	% App	% Meets	% Mast	
001	Austin HS	68	35	0	0	47	23	0	0	-12
462	AVA	5	0	0	0	3	*	*	*	*
303	Beechnut Acad	0	---	---	---	0	---	---	---	---
002	Bellaire HS	42	24	0	0	40	35	5	0	11
027	Chavez HS	98	22	1	0	105	21	1	0	-1
013	Community Services	1	*	*	*	7	0	0	0	*
026	DeBakey HS	0	---	---	---	0	---	---	---	---
301	Eastwood Acad HS	0	---	---	---	0	---	---	---	---
468	Energy Inst HS	0	---	---	---	2	*	*	*	---
321	E-STEM Central HS	1	*	*	*	3	*	*	*	*
455	E-STEM West HS	3	*	*	*	2	*	*	*	*
004	Furr HS	28	32	0	0	12	33	0	0	1
348	HAIS HS	0	---	---	---	0	---	---	---	---
094	Harper Alt.	0	---	---	---	0	---	---	---	---
012	Heights HS	25	28	0	0	36	28	8	0	0
456	High School Ahead Acad MS	0	---	---	---	0	---	---	---	---
310	Houston MSTC HS	122	35	2	0	146	32	0	0	-3
034	HSLJ	0	---	---	---	1	*	*	*	---
025	HSPVA	0	---	---	---	0	---	---	---	---
006	Jones HS	1	*	*	*	2	*	*	*	*
033	Jordan HS	8	25	0	0	3	*	*	*	*
007	Kashmere HS	32	38	0	0	30	43	0	0	5
008	Lamar HS	25	44	4	0	34	26	3	0	-18
458	Leland YMCPA	0	---	---	---	0	---	---	---	---
324	Liberty HS	24	13	0	0	13	46	15	0	33
059	Long Acad	2	*	*	*	2	*	*	*	*
010	Madison HS	53	40	0	0	72	26	3	0	-14
485	Middle College HS - Fraga	6	17	0	0	3	*	*	*	*
484	Middle College HS - Gulfton	9	33	0	0	17	24	0	0	-9
011	Milby HS	54	15	0	0	72	25	0	0	10
311	Mount Carmel Acad HS	1	*	*	*	0	---	---	---	---
477	North Forest HS	74	30	1	0	68	13	1	0	-17
308	North Houston EC HS	0	---	---	---	0	---	---	---	---
003	Northside HS	61	30	0	0	53	17	2	0	-13
349	Reach HS	27	26	0	0	34	26	0	0	0

Source: ETS-TEA Student Data Files

\* <5 Students Tested

## Spring 2017 STAAR EOC Retester Performance

		Biology								
		2015-2016				2016-2017				%-pt. Diff.
Campus Number	Campus Name	N Tested	% App	% Meets	% Mast	N Tested	% App	% Meets	% Mast	
024	Scarborough HS	16	44	0	0	39	31	0	0	-13
023	Sharpstown HS	59	39	0	0	56	16	0	0	-23
081	Sharpstown Intl	2	*	*	*	1	*	*	*	*
486	South EC HS	1	*	*	*	2	*	*	*	*
014	Sterling HS	49	20	2	0	83	17	2	0	-3
100	TCAH	23	48	0	0	35	34	0	0	-14
488	V Prep North	0	---	---	---	8	63	13	0	---
487	V Prep South	0	---	---	---	5	40	0	0	---
015	Waltrip HS	33	36	0	0	40	33	0	0	-3
016	Washington HS	16	38	0	0	28	11	0	0	-27
017	Westbury HS	104	27	1	0	130	25	0	0	-2
036	Westside HS	50	40	6	4	32	63	19	0	23
018	Wheatley HS	12	33	0	0	53	32	0	0	-1
259	Wilson ES	0	---	---	---	0	---	---	---	---
009	Wisdom HS	143	22	1	0	99	25	0	0	3
019	Worthing HS	41	39	0	0	40	23	0	0	-16
020	Yates HS	60	38	3	0	48	29	2	0	-9
463	YWCPA	0	---	---	---	0	---	---	---	---
<b>999</b>	<b>District Total</b>	<b>1,379</b>	<b>31</b>	<b>1</b>	<b>0</b>	<b>1,506</b>	<b>27</b>	<b>2</b>	<b>0</b>	<b>-4</b>

Source: ETS-TEA Student Data Files

\* <5 Students Tested

## Spring 2017 STAAR EOC Retester Performance

		English I								
Campus Number	Campus Name	2015-2016				2016-2017				%pt. Diff.
		N Tested	% App	% Meets	% Mast	N Tested	% App	% Meets	% Mast	
001	Austin HS	212	17	3	0	211	17	2	0	0
462	AVA	29	21	7	0	23	9	4	0	-12
303	Beechnut Acad	1	*	*	*	0	---	---	---	---
002	Bellaire HS	108	15	4	0	195	15	5	0	0
027	Chavez HS	290	16	2	0	287	18	3	0	2
013	Community Services	6	17	0	0	10	10	10	0	-7
026	DeBakey HS	0	---	---	---	0	---	---	---	---
301	Eastwood Acad HS	0	---	---	---	0	---	---	---	---
468	Energy Inst HS	6	17	0	0	16	31	0	0	14
321	E-STEM Central HS	1	*	*	*	11	18	9	0	*
455	E-STEM West HS	16	19	0	0	12	17	0	0	-2
004	Furr HS	60	13	0	0	46	28	11	0	15
348	HAIS HS	1	*	*	*	1	*	*	*	*
094	Harper Alt.	1	*	*	*	0	---	---	---	---
012	Heights HS	101	27	8	0	142	18	1	0	-9
456	High School Ahead Acad MS	1	*	*	*	0	---	---	---	---
310	Houston MSTC HS	347	12	2	0	508	13	2	0	1
034	HSLJ	2	*	*	*	2	*	*	*	*
025	HSPVA	0	---	---	---	0	---	---	---	---
006	Jones HS	6	33	17	0	13	15	0	0	-18
033	Jordan HS	31	16	3	0	15	33	7	0	17
007	Kashmere HS	109	11	1	0	115	13	1	0	2
008	Lamar HS	97	15	3	0	165	17	4	0	2
458	Leland YMCPA	1	*	*	*	1	*	*	*	*
324	Liberty HS	7	0	0	0	8	0	0	0	0
059	Long Acad	7	43	0	0	5	20	0	0	-23
010	Madison HS	236	15	2	0	249	14	2	0	-1
485	Middle College HS - Fraga	12	25	0	0	7	14	0	0	-11
484	Middle College HS - Gulfton	32	16	0	0	38	5	0	0	-11
011	Milby HS	185	9	1	0	157	20	3	0	11
311	Mount Carmel Acad HS	7	14	0	0	7	0	0	0	-14
477	North Forest HS	208	18	4	0	182	5	1	0	-13
308	North Houston EC HS	1	*	*	*	0	---	---	---	---
003	Northside HS	182	12	2	0	212	11	1	0	-1
349	Reach HS	61	10	2	0	77	4	1	0	-6

Source: ETS-TEA Student Data Files

\* <5 Students Tested

## Spring 2017 STAAR EOC Retester Performance

		English I								
Campus Number	Campus Name	2015-2016				2016-2017				%pt. Diff.
		N Tested	% App	% Meets	% Mast	N Tested	% App	% Meets	% Mast	
024	Scarborough HS	83	24	4	0	99	17	4	0	-7
023	Sharpstown HS	141	17	1	0	143	8	1	0	-9
081	Sharpstown Intl	7	29	14	0	4	*	*	*	*
486	South EC HS	3	*	*	*	3	*	*	*	*
014	Sterling HS	198	14	3	0	230	11	1	0	-3
100	TCAH	84	21	5	0	179	24	6	0	3
488	V Prep North	0	---	---	---	25	16	0	0	---
487	V Prep South	0	---	---	---	25	28	4	0	---
015	Waltrip HS	130	22	3	0	157	18	4	0	-4
016	Washington HS	87	17	1	0	122	9	1	0	-8
017	Westbury HS	224	15	2	0	272	10	1	0	-5
036	Westside HS	101	22	3	0	114	25	11	0	3
018	Wheatley HS	100	13	2	0	117	11	1	0	-2
259	Wilson ES	0	---	---	---	0	---	---	---	---
009	Wisdom HS	198	13	4	0	217	10	0	0	-3
019	Worthing HS	138	18	1	0	150	9	1	0	-9
020	Yates HS	140	14	1	0	154	13	1	0	-1
463	YWCPA	0	---	---	---	1	*	*	*	---
<b>999</b>	<b>District Total</b>	<b>3,998</b>	<b>16</b>	<b>3</b>	<b>0</b>	<b>4,727</b>	<b>14</b>	<b>2</b>	<b>0</b>	<b>-2</b>

Source: ETS-TEA Student Data Files

\* <5 Students Tested



## Spring 2017 STAAR EOC Retester Performance

		English II								
Campus Number	Campus Name	2015-2016				2016-2017				%pt. Diff.
		N Tested	% App	% Meets	% Mast	N Tested	% App	% Meets	% Mast	
001	Austin HS	146	13	3	0	125	10	2	0	-3
462	AVA	38	8	0	0	31	0	0	0	-8
303	Beechnut Acad	0	---	---	---	0	---	---	---	---
002	Bellaire HS	108	9	2	0	115	15	4	0	6
027	Chavez HS	237	14	2	0	284	15	1	0	1
013	Community Services	0	---	---	---	7	0	0	0	---
026	DeBakey HS	0	---	---	---	0	---	---	---	---
301	Eastwood Acad HS	0	---	---	---	0	---	---	---	---
468	Energy Inst HS	5	80	20	0	4	*	*	*	*
321	E-STEM Central HS	1	*	*	*	0	---	---	---	---
455	E-STEM West HS	5	40	20	0	5	0	0	0	-40
004	Furr HS	48	17	2	0	72	10	4	0	-7
348	HAIS HS	2	*	*	*	1	*	*	*	*
094	Harper Alt.	0	---	---	---	0	---	---	---	---
012	Heights HS	76	12	0	0	99	9	1	0	-3
456	High School Ahead Acad MS	0	---	---	---	0	---	---	---	---
310	Houston MSTC HS	218	11	3	0	304	16	3	0	5
034	HSLJ	4	*	*	*	1	*	*	*	*
025	HSPVA	0	---	---	---	2	*	*	*	---
006	Jones HS	0	---	---	---	9	33	11	0	---
033	Jordan HS	23	9	0	0	31	0	0	0	-9
007	Kashmere HS	87	5	0	0	64	19	0	0	14
008	Lamar HS	103	2	0	0	126	16	2	0	14
458	Leland YMCPA	0	---	---	---	0	---	---	---	---
324	Liberty HS	11	0	0	0	42	5	2	0	5
059	Long Acad	5	20	0	0	2	*	*	*	*
010	Madison HS	196	11	3	0	224	11	3	0	0
485	Middle College HS - Fraga	19	21	5	0	5	20	0	0	-1
484	Middle College HS - Gulfton	34	9	3	0	30	7	0	0	-2
011	Milby HS	202	16	1	0	130	18	6	0	2
311	Mount Carmel Acad HS	6	0	0	0	9	44	0	0	44
477	North Forest HS	142	9	1	0	142	6	1	0	-3
308	North Houston EC HS	0	---	---	---	0	---	---	---	---
003	Northside HS	150	10	0	0	155	8	3	0	-2
349	Reach HS	50	12	0	0	66	5	0	0	-7

Source: ETS-TEA Student Data Files

\* <5 Students Tested

## Spring 2017 STAAR EOC Retester Performance

		English II								
		2015-2016				2016-2017				% -pt. Diff.
Campus Number	Campus Name	N Tested	% App	% Meets	% Mast	N Tested	% App	% Meets	% Mast	
024	Scarborough HS	54	22	4	0	79	19	1	0	-3
023	Sharpstown HS	136	7	1	0	158	4	1	0	-3
081	Sharpstown Intl	5	20	0	0	6	50	17	0	30
486	South EC HS	0	---	---	---	1	*	*	*	---
014	Sterling HS	130	12	1	0	161	9	2	0	-3
100	TCAH	68	26	7	0	104	30	6	0	4
488	V Prep North	0	---	---	---	13	15	0	0	---
487	V Prep South	0	---	---	---	25	28	12	0	---
015	Waltrip HS	106	20	4	0	134	20	3	0	0
016	Washington HS	68	15	0	0	69	13	3	0	-2
017	Westbury HS	190	13	1	0	254	12	3	0	-1
036	Westside HS	113	14	4	0	108	22	6	0	8
018	Wheatley HS	71	11	0	0	80	11	3	0	0
259	Wilson ES	0	---	---	---	0	---	---	---	---
009	Wisdom HS	144	8	1	0	172	5	0	0	-3
019	Worthing HS	82	7	0	0	102	14	0	0	7
020	Yates HS	96	8	1	0	120	16	3	0	8
463	YWCPA	0	---	---	---	0	---	---	---	---
<b>999</b>	<b>District Total</b>	<b>3,179</b>	<b>12</b>	<b>2</b>	<b>0</b>	<b>3,671</b>	<b>13</b>	<b>2</b>	<b>0</b>	<b>1</b>

Source: ETS-TEA Student Data Files

\* <5 Students Tested

## Spring 2017 STAAR EOC Retester Performance

Campus Number	Campus Name	U.S. History								%pt. Diff.
		2015-2016				2016-2017				
		N Tested	% App	% Meets	% Mast	N Tested	% App	% Meets	% Mast	
001	Austin HS	20	55	0	0	9	44	0	0	-11
462	AVA	18	39	6	0	13	38	8	0	-1
303	Beechnut Acad	0	---	---	---	0	---	---	---	---
002	Bellaire HS	14	57	7	0	17	41	6	6	-16
027	Chavez HS	65	46	3	0	54	31	2	0	-15
013	Community Services	0	---	---	---	0	---	---	---	---
026	DeBakey HS	0	---	---	---	0	---	---	---	---
301	Eastwood Acad HS	0	---	---	---	1	*	*	*	---
468	Energy Inst HS	0	---	---	---	0	---	---	---	---
321	E-STEM Central HS	0	---	---	---	0	---	---	---	---
455	E-STEM West HS	0	---	---	---	0	---	---	---	---
004	Furr HS	7	29	0	0	13	46	8	8	17
348	HAIS HS	0	---	---	---	0	---	---	---	---
094	Harper Alt.	1	*	*	*	0	---	---	---	---
012	Heights HS	20	40	0	0	16	19	0	0	-21
456	High School Ahead Acad MS	0	---	---	---	0	---	---	---	---
310	Houston MSTC HS	48	56	2	0	34	41	3	3	-15
034	HSLJ	0	---	---	---	0	---	---	---	---
025	HSPVA	0	---	---	---	0	---	---	---	---
006	Jones HS	0	---	---	---	1	*	*	*	---
033	Jordan HS	3	*	*	*	2	*	*	*	*
007	Kashmere HS	23	35	9	0	2	*	*	*	*
008	Lamar HS	21	57	0	0	14	14	0	0	-43
458	Leland YMCPA	0	---	---	---	0	---	---	---	---
324	Liberty HS	12	58	0	0	5	80	0	0	22
059	Long Acad	2	*	*	*	0	---	---	---	---
010	Madison HS	42	36	2	0	44	30	0	0	-6
485	Middle College HS - Fraga	10	60	10	0	0	---	---	---	---
484	Middle College HS - Gulfton	6	67	0	0	10	20	0	0	-47
011	Milby HS	21	38	5	0	18	33	6	0	-5
311	Mount Carmel Acad HS	1	*	*	*	0	---	---	---	---
477	North Forest HS	38	39	3	0	16	25	0	0	-14
308	North Houston EC HS	0	---	---	---	0	---	---	---	---
003	Northside HS	37	32	0	0	18	56	6	0	24
349	Reach HS	29	34	3	0	32	13	0	0	-21

Source: ETS-TEA Student Data Files

\* <5 Students Tested

## Spring 2017 STAAR EOC Retester Performance

		U.S. History								
		2015-2016				2016-2017				%pt. Diff.
Campus Number	Campus Name	N Tested	% App	% Meets	% Mast	N Tested	% App	% Meets	% Mast	
024	Scarborough HS	11	27	0	0	9	22	0	0	-5
023	Sharpstown HS	24	21	4	0	12	8	0	0	-13
081	Sharpstown Intl	1	*	*	*	0	---	---	---	---
486	South EC HS	0	---	---	---	0	---	---	---	---
014	Sterling HS	21	52	5	0	23	17	0	0	-35
100	TCAH	10	70	0	0	13	31	8	0	-39
488	V Prep North	0	---	---	---	0	---	---	---	---
487	V Prep South	0	---	---	---	10	40	0	0	---
015	Waltrip HS	45	44	2	0	29	55	0	0	11
016	Washington HS	14	36	0	0	7	14	0	0	-22
017	Westbury HS	38	42	3	0	33	30	0	0	-12
036	Westside HS	11	27	0	0	11	55	36	0	28
018	Wheatley HS	8	38	13	0	8	38	0	0	0
259	Wilson ES	0	---	---	---	0	---	---	---	---
009	Wisdom HS	31	26	0	0	31	32	0	0	6
019	Worthing HS	13	23	0	0	16	13	0	0	-10
020	Yates HS	17	18	0	0	20	25	15	0	7
463	YWCPA	0	---	---	---	0	---	---	---	---
<b>999</b>	<b>District Total</b>	<b>682</b>	<b>41</b>	<b>2</b>	<b>0</b>	<b>541</b>	<b>32</b>	<b>3</b>	<b>1</b>	<b>-9</b>

Source: ETS-TEA Student Data Files

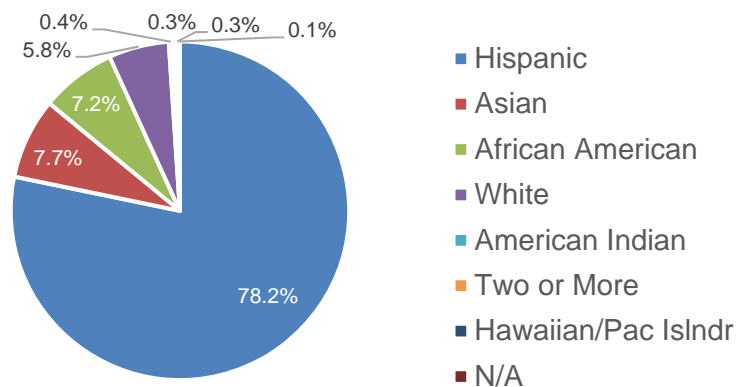
\* <5 Students Tested

## STAAR End-of-Course Immigrant Student Performance Report 2016–2017

### Demographics

The No Child Left Behind Act of 2001 (NCLB) defines "immigrant" children or youth as "individuals who are aged 3 through 21; were not born in any state; and have not been attending schools in any one or more states for more than 3 full academic years." In 2017, 2,757 immigrant students took one or more End-of-Course (EOC) exams. The highest percentage of immigrants were designated as Hispanic (78.2%) with the remainder spread among the Asian (7.7%), African American (7.2%), and White (5.8%) groups. Country of origin for Hispanic, Asian, African American, and White students is provided on the following page.

Race/Ethnicity of Immigrant EOC Testers



Source: Chancery SIS, TEA-ETS Student Data Files.

### Performance

Immigrant students performed lower than their race/ethnicity non-immigrant counterpart for every EOC.

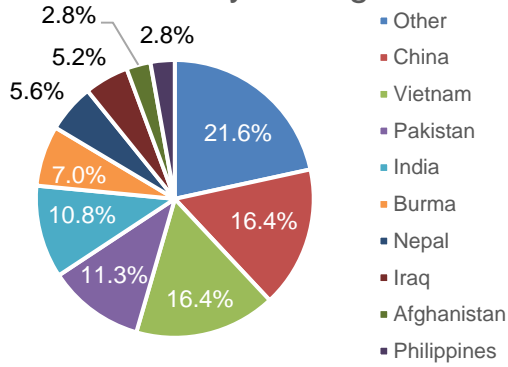
Immigrant EOC Tester Performance

		All Students		African American		Asian		Hispanic		White	
		N Tested	% App.	N Tested	% App.	N Tested	% App.	N Tested	% App.	N Tested	% App.
Algebra I	Immigrant	1,531	40%	108	36%	87	72%	1,248	36%	71	69%
	Non-Immigrant	14,727	73%	3,849	64%	494	94%	8,816	74%	1,365	86%
	All Students	16,258	70%	3,957	64%	581	91%	10,064	70%	1,436	85%
Biology	Immigrant	1,263	44%	88	58%	72	67%	1,020	41%	67	52%
	Non-Immigrant	13,400	79%	3,394	74%	468	96%	8,137	77%	1,232	93%
	All Students	14,663	76%	3,482	73%	540	92%	9,157	73%	1,299	91%
English I	Immigrant	1,562	8%	93	14%	91	25%	1,296	5%	69	28%
	Non-Immigrant	16,833	52%	4,476	42%	514	84%	10,322	51%	1,342	82%
	All Students	18,395	48%	4,569	41%	605	76%	11,618	46%	1,411	79%
English II	Immigrant	1,288	9%	109	24%	91	32%	1,001	5%	72	17%
	Non-Immigrant	15,236	54%	4,119	44%	518	83%	9,136	53%	1,280	84%
	All Students	16,524	51%	4,228	43%	609	75%	10,137	48%	1,352	80%
US History	Immigrant	602	52%	39	51%	62	76%	448	47%	45	78%
	Non-Immigrant	11,542	88%	2,968	83%	439	96%	6,777	88%	1,206	97%
	All Students	12,144	86%	3,007	83%	501	93%	7,225	85%	1,251	96%

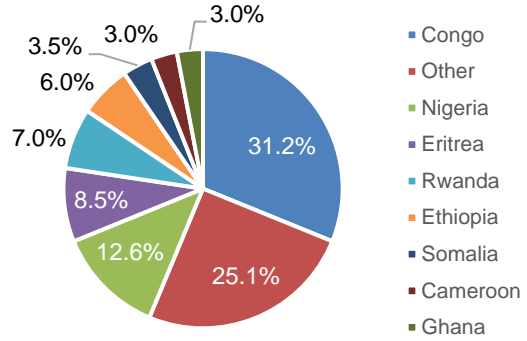
Source: Chancery SIS, TEA-ETS Student Data Files.

Country of Origin for Immigrant EOC Testers

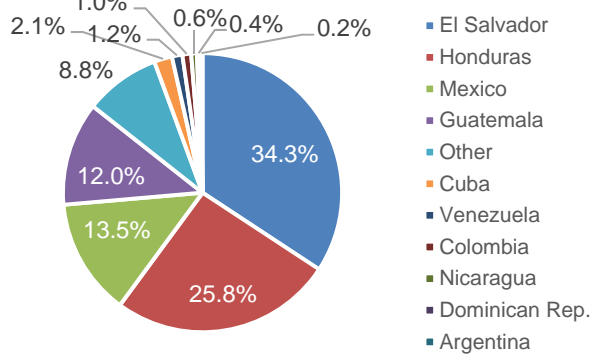
Asian Immigrant  
Country of Origin



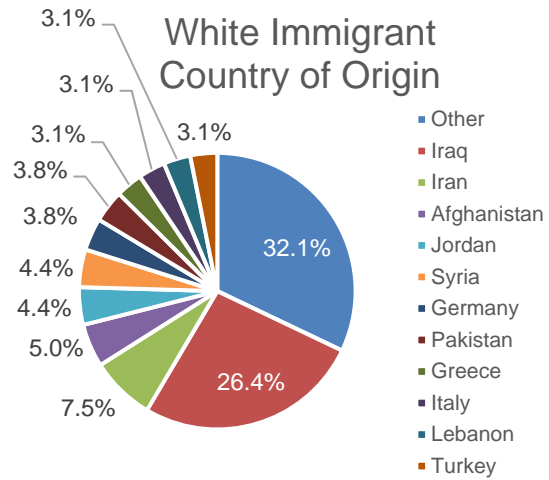
African American Immigrant  
Country of Origin



Hispanic Immigrant  
Country of Origin



White Immigrant  
Country of Origin



Source: Chancery SIS, TEA-ETS Student Data Files.  
Note: Other consists of students from countries with less than five students.

## End-of-Course Completion Rate for 2016–2017 Seniors

### Overview

The tables below and attached campus reports provide information regarding how many twelfth-grade students had passed all five End-of-Course (EOC) exams required to graduate by the end of the 2016-2017 school year. The five required EOC exams cover Algebra I, Biology, English I, English II, and U.S. History.

Some students are exempt from taking one or more EOC exams or may graduate despite not passing one or more exams. Scenarios that create these exceptions include:

- When a student transfers into a Texas public school from a private school, another state, or another country and the Texas school district awards full credit for a course with a corresponding EOC assessment, the EOC testing requirement for graduation will be waived.
- Students with disabilities may have certain EOC assessments waived by their Admission, Review, and Dismissal (ARD) committees.
- English Language Learners qualify for a special provision for the English I EOC if they meet two criteria: 1) enrolled within the first three years of schooling, or enrolled within the first 5 years as an unschooled asylee or refugee; and 2) has not attained a TELPAS Reading rating of Advanced High.
- Students may satisfy EOC requirements by meeting criteria on other assessments that the state has approved as substitutes for EOC performance including the Texas Success Initiative Assessment, AP, SAT, ACT, and IB assessments.
- Students who have passed at least three EOC exams may be eligible to graduate via an Individual Graduation Committee (IGC) by demonstrating mastery of course content in alternative ways for the remaining EOC course(s).

The information provided in this is **preliminary** only and reflects results based on data currently available. It does not reflect the exemptions described above or EOC scores for students who tested in other Texas districts before transferring to HISD.

### Results

**Table 1** provides a comparison of completion rates between the State<sup>^</sup> and HISD. **Table 1a**, attached, provides the same information by campus. **This is an undercount given the caveats above.**

EOC Completion Status	Students N		Percent %	
	State <sup>^</sup>	HISD	State <sup>^</sup>	HISD
Passed all 5 STAAR EOC Exams*	N/A for Spring 2017	7,194	N/A for Spring 2017	67.4
One STAAR EOC Exam Still Needed		942		8.8
Two STAAR EOC Exam Still Needed		694		6.5
Three or More STAAR EOC Exam Still Needed		1,841		17.3
<b>Total</b>		<b>10,671</b>		<b>100</b>

Source: TEA-Pearson-ETS STAAR EOC student data files from all EOC administrations - including Spring 2017  
<sup>^</sup>TEA has not released the statewide EOC cohort rates that include Spring 2017 results.

**Table 2** provides the number and percentage of students who have met requirements and those who have not met requirements on the STAAR EOC Exams by subject. Campus level information is provided in **Table 2a**.

<b>Table 2. Completion Rates by STAAR EOC Exam for 2016-2017 Seniors</b>					
<b>STAAR EOC Exam</b>	<b>Students</b>	<b>Met Requirement</b>		<b>Not Met Requirement</b>	
	<b>N</b>	<b>N</b>	<b>%</b>	<b>N</b>	<b>%</b>
Algebra I	10,671	8,625	80.8	2,046	19.2
Biology	10,671	9,112	85.4	1,559	14.6
English I	10,671	8,406	78.8	2,265	21.2
English II	10,671	8,405	78.8	2,266	21.2
U.S. History	10,671	9,725	91.1	946	8.9

Source: TEA-Pearson-ETS STAAR EOC student data files from all EOC administrations - including Spring 2017



**Table 1a. STAAR EOC Completion Rates for 2017 Seniors by Campus**

Campus	Student N	Met 5 Exams		Met 4 Exams		Met 3 Exams		Met 2 Exams		Met 1 Exam		Met 0 Exams		Met <3 Exams	
		N	%	N	%	N	%	N	%	N	%	N	%	N	%
Advanced Virtual Academy	103	51	49.5	16	15.5	11	10.7	11	10.7	11	10.7	3	2.9	25	24.3
Austin High School	359	270	75.2	32	8.9	21	5.8	17	4.7	18	5.0	1	0.3	36	10.0
Bellaire High School	775	570	73.5	80	10.3	40	5.2	44	5.7	33	4.3	8	1.0	85	11.0
Carnegie Vanguard High School	131	109	83.2	20	15.3	1	0.8	1	0.8	0	0.0	0	0.0	1	0.8
Challenge Early College HS	106	93	87.7	11	10.4	0	0.0	2	1.9	0	0.0	0	0.0	2	1.9
Chavez High School	633	451	71.2	50	7.9	40	6.3	52	8.2	28	4.4	12	1.9	92	14.5
Community Services-SEC	1	0	0.0	0	0.0	0	0.0	1	100.0	0	0.0	0	0.0	1	100.0
DeBakey HSHP	164	129	78.7	34	20.7	1	0.6	0	0.0	0	0.0	0	0.0	0	0.0
East Early College HS	104	92	88.5	10	9.6	0	0.0	2	1.9	0	0.0	0	0.0	2	1.9
Eastwood Academy	108	97	89.8	9	8.3	1	0.9	1	0.9	0	0.0	0	0.0	1	0.9
Energized for STEM Academy HS	70	66	94.3	1	1.4	1	1.4	2	2.9	0	0.0	0	0.0	2	2.9
Energized for STEM Acd Central	8	7	87.5	0	0.0	1	12.5	0	0.0	0	0.0	0	0.0	0	0.0
Energy Institute High School	141	130	92.2	7	5.0	0	0.0	1	0.7	3	2.1	0	0.0	4	2.8
Furr High School	202	120	59.4	23	11.4	12	5.9	19	9.4	18	8.9	10	5.0	47	23.3
Harper Alternative School	5	0	0.0	0	0.0	1	20.0	3	60.0	1	20.0	0	0.0	4	80.0
HCC Lifeskills	11	0	0.0	1	9.1	3	27.3	4	36.4	2	18.2	1	9.1	7	63.6
Heights High School	510	417	81.8	22	4.3	24	4.7	31	6.1	14	2.7	2	0.4	47	9.2
Houston Academy International	84	78	92.9	2	2.4	0	0.0	3	3.6	1	1.2	0	0.0	4	4.8
Houston MSTC	583	402	69.0	51	8.7	42	7.2	44	7.5	35	6.0	9	1.5	88	15.1
HSPVA	164	130	79.3	23	14.0	2	1.2	7	4.3	2	1.2	0	0.0	9	5.5
Jones Futures Academy	10	7	70.0	0	0.0	0	0.0	1	10.0	1	10.0	1	10.0	3	30.0
Jordan HS	162	141	87.0	10	6.2	6	3.7	5	3.1	0	0.0	0	0.0	5	3.1
Kashmere High School	95	47	49.5	10	10.5	12	12.6	11	11.6	9	9.5	6	6.3	26	27.4
Lamar High School	695	524	75.4	43	6.2	36	5.2	43	6.2	42	6.0	7	1.0	92	13.2
Law and Justice High School	84	78	92.9	5	6.0	0	0.0	1	1.2	0	0.0	0	0.0	1	1.2
Liberty High School	166	1	0.6	7	4.2	21	12.7	35	21.1	62	37.3	40	24.1	137	82.5
Long Academy	49	49	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Madison High School	344	195	56.7	38	11.0	37	10.8	24	7.0	36	10.5	14	4.1	74	21.5
Mickey Leland College Prep	11	10	90.9	1	9.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Middle College at HCC Fraga	39	26	66.7	3	7.7	2	5.1	4	10.3	4	10.3	0	0.0	8	20.5
Middle College at HCC Gulfton	44	16	36.4	7	15.9	8	18.2	9	20.5	2	4.5	2	4.5	13	29.5
Milby High School	405	281	69.4	34	8.4	36	8.9	25	6.2	21	5.2	8	2.0	54	13.3
Mount Carmel Academy	80	71	88.8	2	2.5	3	3.8	2	2.5	2	2.5	0	0.0	4	5.0
North Forest High School	168	75	44.6	22	13.1	29	17.3	16	9.5	22	13.1	4	2.4	42	25.0
North Houston Early College HS	106	102	96.2	4	3.8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

Table 1a. STAAR EOC Completion Rates for 2017 Seniors by Campus															
Campus	Student N	Met 5 Exams		Met 4 Exams		Met 3 Exams		Met 2 Exams		Met 1 Exam		Met 0 Exams		Met <3 Exams	
		N	%	N	%	N	%	N	%	N	%	N	%	N	%
Northside High School	351	274	78.1	27	7.7	22	6.3	18	5.1	9	2.6	1	0.3	28	8.0
Reach Charter	86	13	15.1	17	19.8	10	11.6	23	26.7	10	11.6	13	15.1	46	53.5
Scarborough High School	126	85	67.5	15	11.9	6	4.8	5	4.0	12	9.5	3	2.4	20	15.9
Sharpstown High School	267	144	53.9	28	10.5	36	13.5	30	11.2	19	7.1	10	3.7	59	22.1
Sharpstown International	127	114	89.8	6	4.7	4	3.1	1	0.8	2	1.6	0	0.0	3	2.4
SOAR Center	31	3	9.7	5	16.1	1	3.2	8	25.8	11	35.5	3	9.7	22	71.0
South Early College HS	15	11	73.3	1	6.7	0	0.0	2	13.3	1	6.7	0	0.0	3	20.0
Sterling High School	188	104	55.3	25	13.3	18	9.6	23	12.2	13	6.9	5	2.7	41	21.8
T H Rogers School	8	1	12.5	2	25.0	2	25.0	2	25.0	1	12.5	0	0.0	3	37.5
Texas Connections Academy Hou	367	93	25.3	25	6.8	17	4.6	97	26.4	127	34.6	8	2.2	232	63.2
Victory Prep Academy North	12	0	0.0	0	0.0	1	8.3	0	0.0	5	41.7	6	50.0	11	91.7
Victory Prep Academy South	39	6	15.4	6	15.4	4	10.3	5	12.8	13	33.3	5	12.8	23	59.0
Waltrip High School	348	277	79.6	20	5.7	19	5.5	14	4.0	15	4.3	3	0.9	32	9.2
Washington BT High School	149	99	66.4	16	10.7	7	4.7	14	9.4	10	6.7	3	2.0	27	18.1
Westbury High School	431	270	62.6	36	8.4	37	8.6	41	9.5	38	8.8	9	2.1	88	20.4
Westside High School	673	482	71.6	51	7.6	35	5.2	49	7.3	48	7.1	8	1.2	105	15.6
Wheatley High School	143	72	50.3	16	11.2	18	12.6	18	12.6	15	10.5	4	2.8	37	25.9
Wisdom High School	272	131	48.2	27	9.9	39	14.3	37	13.6	31	11.4	7	2.6	75	27.6
Worthing High School	130	68	52.3	13	10.0	8	6.2	17	13.1	16	12.3	8	6.2	41	31.5
Yates High School	188	112	59.6	28	14.9	19	10.1	14	7.4	12	6.4	3	1.6	29	15.4
Young Women's College Prep	31	25	80.6	2	6.5	0	0.0	2	6.5	2	6.5	0	0.0	4	12.9
<b>HISD</b>	<b>10,671</b>	<b>7,194</b>	<b>67.4</b>	<b>942</b>	<b>8.8</b>	<b>694</b>	<b>6.5</b>	<b>839</b>	<b>7.9</b>	<b>775</b>	<b>7.3</b>	<b>227</b>	<b>2.1</b>	<b>1,841</b>	<b>17.3</b>

Source: TEA-ETS-Pearson student data files various years; Chancery

Note: 626 students without EOC testing history were excluded from the table above. The results above does not include possible exclusions or substitute assessments.

**Table 2a. Number and Percentage of Students Who Have and Have Not Met EOC Requirements by Subject, 2017 Seniors**

Campus	Student N	Algebra I				Biology				English I				English II				U.S. History			
		Met Req		Not Met Req		Met Req		Not Met		Met Req		Not Met Req		Met Req		Not Met Req		Met Req		Not Met	
		N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Advanced Virtual Academy	103	75	72.8	28	27.2	88	85.4	15	14.6	72	69.9	31	30.1	69	67.0	34	33.0	81	78.6	22	21.4
Austin High School	359	324	90.3	35	9.7	326	90.8	33	9.2	306	85.2	53	14.8	297	82.7	62	17.3	340	94.7	19	5.3
Bellaire High School	775	636	82.1	139	17.9	698	90.1	77	9.9	669	86.3	106	13.7	669	86.3	106	13.7	739	95.4	36	4.6
Carnegie Vanguard High School	131	110	84.0	21	16.0	130	99.2	1	0.8	129	98.5	2	1.5	131	100.0	0	0.0	130	99.2	1	0.8
Challenge Early College HS	106	93	87.7	13	12.3	104	98.1	2	1.9	104	98.1	2	1.9	106	100.0	0	0.0	106	100.0	0	0.0
Chavez High School	633	555	87.7	78	12.3	579	91.5	54	8.5	523	82.6	110	17.4	495	78.2	138	21.8	555	87.7	78	12.3
Community Services-SEC	1	1	100.0	0	0.0	0	0.0	1	100.0	1	100.0	0	0.0	0	0.0	1	100.0	0	0.0	1	100.0
DeBakey HSHP	164	130	79.3	34	20.7	162	98.8	2	1.2	164	100.0	0	0.0	164	100.0	0	0.0	164	100.0	0	0.0
East Early College HS	104	92	88.5	12	11.5	102	98.1	2	1.9	102	98.1	2	1.9	104	100.0	0	0.0	104	100.0	0	0.0
Eastwood Academy	108	97	89.8	11	10.2	107	99.1	1	0.9	106	98.1	2	1.9	108	100.0	0	0.0	108	100.0	0	0.0
Energized for STEM Academy HS	70	67	95.7	3	4.3	67	95.7	3	4.3	68	97.1	2	2.9	69	98.6	1	1.4	70	100.0	0	0.0
Energized for STEM Acd Central	8	8	100.0	0	0.0	8	100.0	0	0.0	7	87.5	1	12.5	7	87.5	1	12.5	8	100.0	0	0.0
Energy Institute High School	141	132	93.6	9	6.4	136	96.5	5	3.5	137	97.2	4	2.8	137	97.2	4	2.8	141	100.0	0	0.0
Furr High School	202	162	80.2	40	19.8	165	81.7	37	18.3	150	74.3	52	25.7	144	71.3	58	28.7	163	80.7	39	19.3
Harper Alternative School	5	2	40.0	3	60.0	1	20.0	4	80.0	1	20.0	4	80.0	1	20.0	4	80.0	5	100.0	0	0.0
HCC Lifeskills	11	1	9.1	10	90.9	5	45.5	6	54.5	1	9.1	10	90.9	8	72.7	3	27.3	8	72.7	3	27.3
Heights High School	510	460	90.2	50	9.8	469	92.0	41	8.0	459	90.0	51	10.0	450	88.2	60	11.8	483	94.7	27	5.3
Houston Academy International	84	81	96.4	3	3.6	79	94.0	5	6.0	81	96.4	3	3.6	81	96.4	3	3.6	83	98.8	1	1.2
Houston MSTC	583	496	85.1	87	14.9	514	88.2	69	11.8	472	81.0	111	19.0	450	77.2	133	22.8	531	91.1	52	8.9
HSPVA	164	132	80.5	32	19.5	153	93.3	11	6.7	154	93.9	10	6.1	162	98.8	2	1.2	163	99.4	1	0.6
Jones Futures Academy	10	7	70.0	3	30.0	7	70.0	3	30.0	7	70.0	3	30.0	8	80.0	2	20.0	9	90.0	1	10.0
Jordan HS	162	151	93.2	11	6.8	155	95.7	7	4.3	156	96.3	6	3.7	150	92.6	12	7.4	161	99.4	1	0.6
Kashmere High School	95	68	71.6	27	28.4	66	69.5	29	30.5	63	66.3	32	33.7	64	67.4	31	32.6	81	85.3	14	14.7
Lamar High School	695	573	82.4	122	17.6	609	87.6	86	12.4	579	83.3	116	16.7	597	85.9	98	14.1	670	96.4	25	3.6
Law and Justice High School	84	78	92.9	6	7.1	83	98.8	1	1.2	83	98.8	1	1.2	84	100.0	0	0.0	84	100.0	0	0.0
Liberty High School	166	80	48.2	86	51.8	90	54.2	76	45.8	6	3.6	160	96.4	13	7.8	153	92.2	39	23.5	127	76.5
Long Academy	49	49	100.0	0	0.0	49	100.0	0	0.0	49	100.0	0	0.0	49	100.0	0	0.0	49	100.0	0	0.0
Madison High School	344	263	76.5	81	23.5	283	82.3	61	17.7	252	73.3	92	26.7	225	65.4	119	34.6	299	86.9	45	13.1
Mickey Leland College Prep	11	10	90.9	1	9.1	11	100.0	0	0.0	11	100.0	0	0.0	11	100.0	0	0.0	11	100.0	0	0.0
Middle College at HCC Fraga	39	34	87.2	5	12.8	33	84.6	6	15.4	29	74.4	10	25.6	29	74.4	10	25.6	35	89.7	4	10.3
Middle College at HCC Gulfton	44	32	72.7	12	27.3	35	79.5	9	20.5	24	54.5	20	45.5	24	54.5	20	45.5	37	84.1	7	15.9
Milby High School	405	349	86.2	56	13.8	359	88.6	46	11.4	317	78.3	88	21.7	315	77.8	90	22.2	380	93.8	25	6.2
Mount Carmel Academy	80	73	91.3	7	8.8	74	92.5	6	7.5	74	92.5	6	7.5	77	96.3	3	3.8	80	100.0	0	0.0
North Forest High School	168	119	70.8	49	29.2	121	72.0	47	28.0	113	67.3	55	32.7	103	61.3	65	38.7	148	88.1	20	11.9
North Houston Early College HS	106	103	97.2	3	2.8	105	99.1	1	0.9	106	100.0	0	0.0	106	100.0	0	0.0	106	100.0	0	0.0
Northside High School	351	321	91.5	30	8.5	326	92.9	25	7.1	310	88.3	41	11.7	298	84.9	53	15.1	334	95.2	17	4.8
Reach Charter	86	47	54.7	39	45.3	52	60.5	34	39.5	37	43.0	49	57.0	39	45.3	47	54.7	44	51.2	42	48.8
Scarborough High School	126	99	78.6	27	21.4	105	83.3	21	16.7	105	83.3	21	16.7	98	77.8	28	22.2	118	93.7	8	6.3

Table 2a. Number and Percentage of Students Who Have and Have Not Met EOC Requirements by Subject, 2017 Seniors																					
Campus	Student N	Algebra I				Biology				English I				English II				U.S. History			
		Met Req		Not Met Req		Met Req		Not Met		Met Req		Not Met Req		Met Req		Not Met Req		Met Req		Not Met	
		N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Sharpstown High School	267	207	77.5	60	22.5	219	82.0	48	18.0	172	64.4	95	35.6	181	67.8	86	32.2	240	89.9	27	10.1
Sharpstown International	127	119	93.7	8	6.3	124	97.6	3	2.4	120	94.5	7	5.5	121	95.3	6	4.7	126	99.2	1	0.8
SOAR Center	31	11	35.5	20	64.5	14	45.2	17	54.8	11	35.5	20	64.5	11	35.5	20	64.5	18	58.1	13	41.9
South Early College HS	15	11	73.3	4	26.7	12	80.0	3	20.0	12	80.0	3	20.0	14	93.3	1	6.7	15	100.0	0	0.0
Sterling High School	188	150	79.8	38	20.2	156	83.0	32	17.0	138	73.4	50	26.6	127	67.6	61	32.4	162	86.2	26	13.8
T H Rogers School	8	4	50.0	4	50.0	6	75.0	2	25.0	4	50.0	4	50.0	4	50.0	4	50.0	6	75.0	2	25.0
Texas Connections Academy Hou	367	118	32.2	249	67.8	130	35.4	237	64.6	126	34.3	241	65.7	222	60.5	145	39.5	341	92.9	26	7.1
Victory Prep Academy North	12	2	16.7	10	83.3	1	8.3	11	91.7	1	8.3	11	91.7	3	25.0	9	75.0	1	8.3	11	91.7
Victory Prep Academy South	39	18	46.2	21	53.8	17	43.6	22	56.4	18	46.2	21	53.8	17	43.6	22	56.4	19	48.7	20	51.3
Waltrip High School	348	311	89.4	37	10.6	317	91.1	31	8.9	299	85.9	49	14.1	300	86.2	48	13.8	338	97.1	10	2.9
Washington BT High School	149	120	80.5	29	19.5	128	85.9	21	14.1	121	81.2	28	18.8	117	78.5	32	21.5	132	88.6	17	11.4
Westbury High School	431	346	80.3	85	19.7	370	85.8	61	14.2	312	72.4	119	27.6	316	73.3	115	26.7	381	88.4	50	11.6
Westside High School	673	543	80.7	130	19.3	570	84.7	103	15.3	543	80.7	130	19.3	558	82.9	115	17.1	651	96.7	22	3.3
Wheatley High School	143	109	76.2	34	23.8	113	79.0	30	21.0	96	67.1	47	32.9	92	64.3	51	35.7	119	83.2	24	16.8
Wisdom High School	272	197	72.4	75	27.6	217	79.8	55	20.2	166	61.0	106	39.0	164	60.3	108	39.7	241	88.6	31	11.4
Worthing High School	130	94	72.3	36	27.7	96	73.8	34	26.2	88	67.7	42	32.3	83	63.8	47	36.2	105	80.8	25	19.2
Yates High School	188	155	82.4	33	17.6	166	88.3	22	11.7	152	80.9	36	19.1	133	70.7	55	29.3	163	86.7	25	13.3
Young Women's College Prep	31	26	83.9	5	16.1	28	90.3	3	9.7	27	87.1	4	12.9	28	90.3	3	9.7	30	96.8	1	3.2
<b>HISD</b>	<b>10,671</b>	<b>8,625</b>	<b>80.8</b>	<b>2,046</b>	<b>19.2</b>	<b>9,112</b>	<b>85.4</b>	<b>1,559</b>	<b>14.6</b>	<b>8,406</b>	<b>78.8</b>	<b>2,265</b>	<b>21.2</b>	<b>8,405</b>	<b>78.8</b>	<b>2,266</b>	<b>21.2</b>	<b>9,725</b>	<b>91.1</b>	<b>946</b>	<b>8.9</b>

Source: TEA-ETS-Pearson student data files various years; Chancery

Note: 626 students without EOC testing history were excluded from the table above. The results above does not include possible exclusions or substitute assessments.

## STAAR End-of-Course Scale Scores Distribution Report 2016–2017

### Analysis Methodology

#### Purpose

This report compares, by subject, differences between the 2016 and 2017 STAAR scale score distributions in Houston ISD. While most analyses focus on average performance or scale scores, this visualization illustrates how the scale scores are distributed across the range of all possible scores.

#### Methodology

- Scale score distributions were illustrated by year and subject for the STAAR EOC exams.
- To determine the scale score distribution, seven bins were created ranging from three standard deviations below and above the average scale score. The scale score frequency was determined for each bin and a curve was fitted to these results.
- Results from spring administration STAAR EOC were used to calculate the scale score distribution. The STAAR Alt. 2 test version has been excluded.
- Due to the STAAR L and A test versions not being administered in 2017, results for 2016 were recalculated to include STAAR L and A test versions to provide a more accurate year-to-year comparison.
- For the STAAR EOC exams, only first-time testers were included in the analysis.

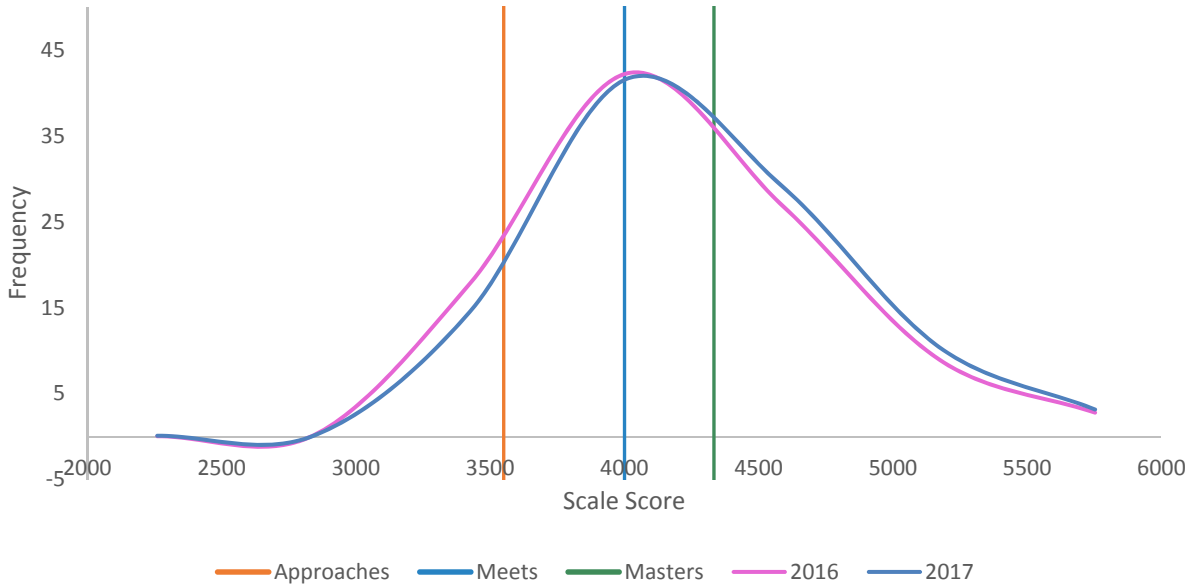
#### Limitation

- Given that there are natural variations between classes each year, variation is expected. Causes for those differences cannot be surmised from this report.

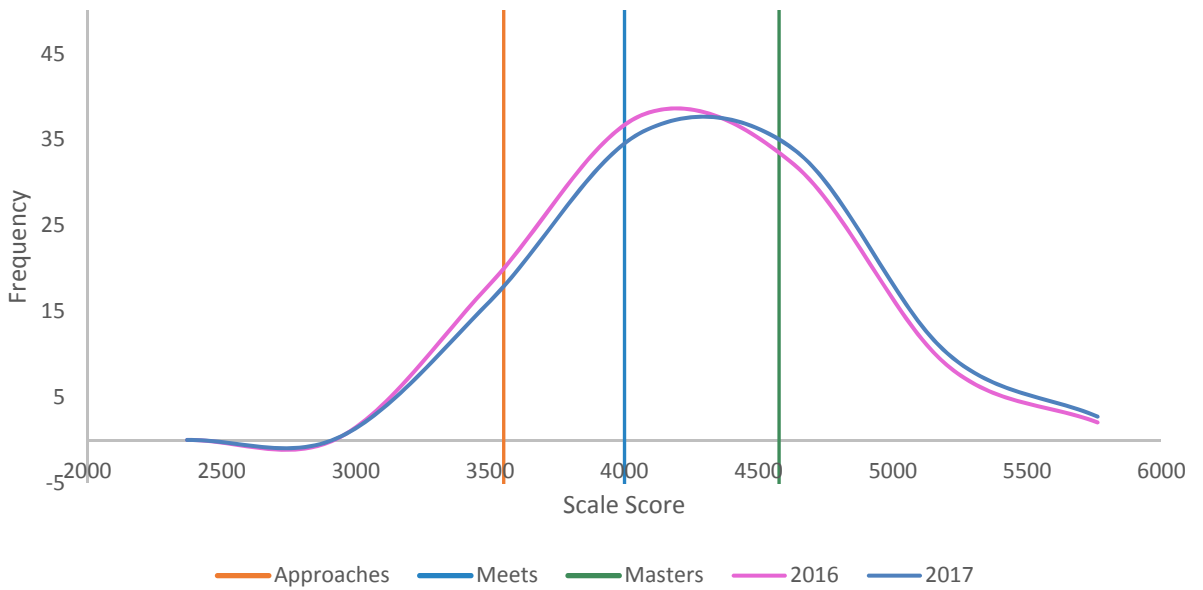
#### Key Findings

- Algebra I: The 2017 distribution curve shifted to the right from 2016 indicating more students passed at a higher rate.
- Biology: The 2017 distribution curve shifted to the right from 2016 indicating more students passed at a higher rate.
- English I: The distribution curves are nearly identical on the right side, while the 2017 curve is wider on the left. Therefore, students scoring at or above the Meets Grade Level Standard performed similarly both years while the average performance of those scoring below the Approaches Grade Level Standard was lower in 2017.
- English II: There was a wider distribution of performance in 2017 than 2016 indicating passing students performed with higher scale scores while failing students failed with lower scale scores.
- U.S. History: The 2017 distribution curve shifted to the right from 2016 indicating more students passed at a higher rate.

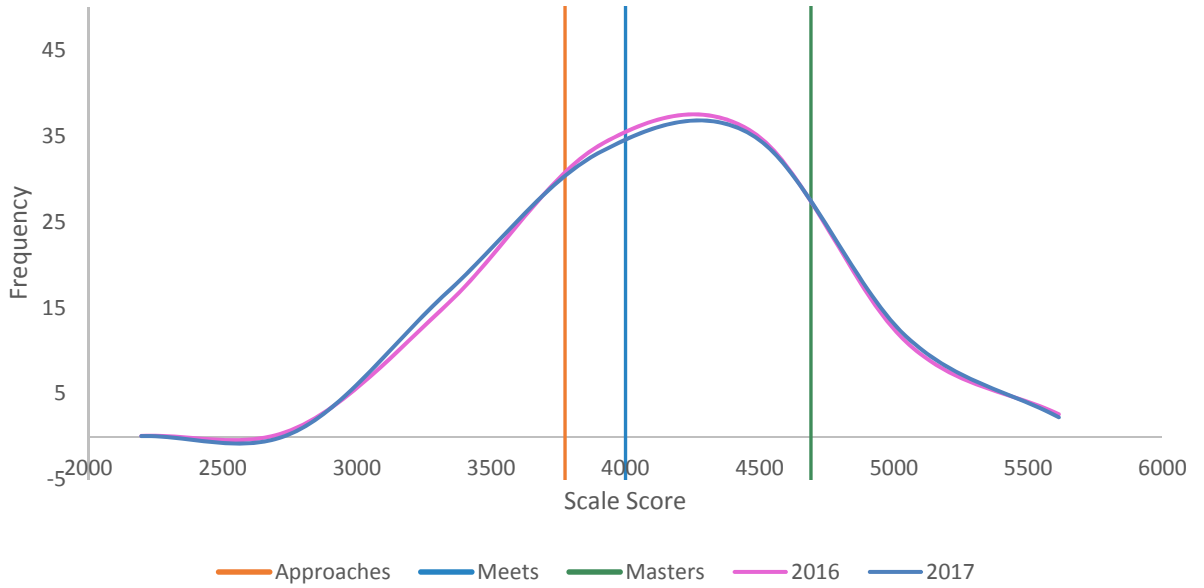
### Algebra I First Time Tested Scale Score Distribution



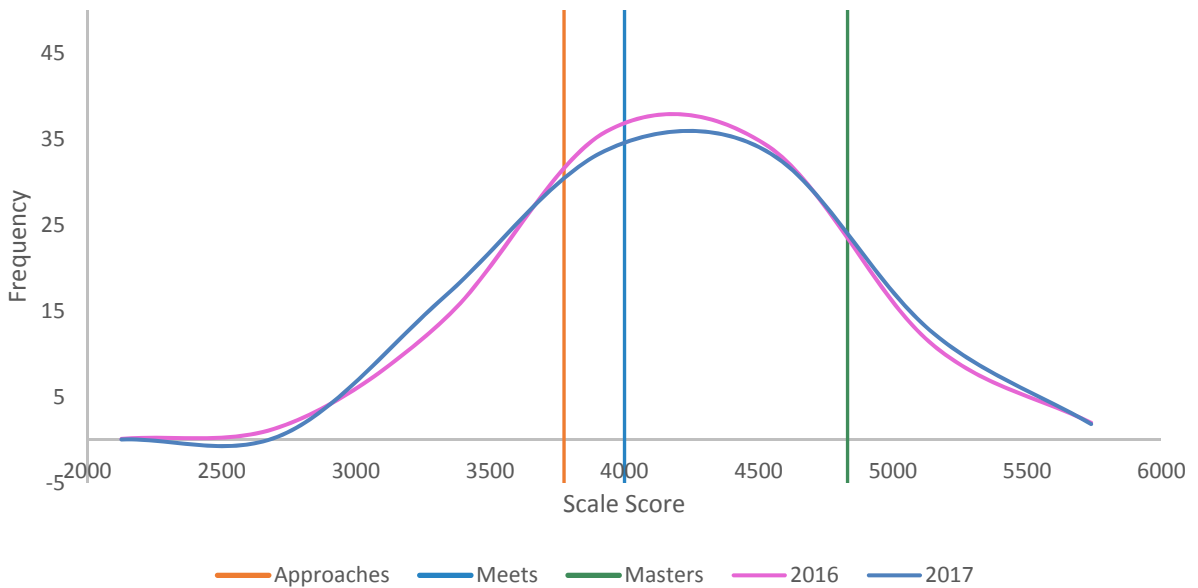
### Biology I First Time Tested Scale Score Distribution



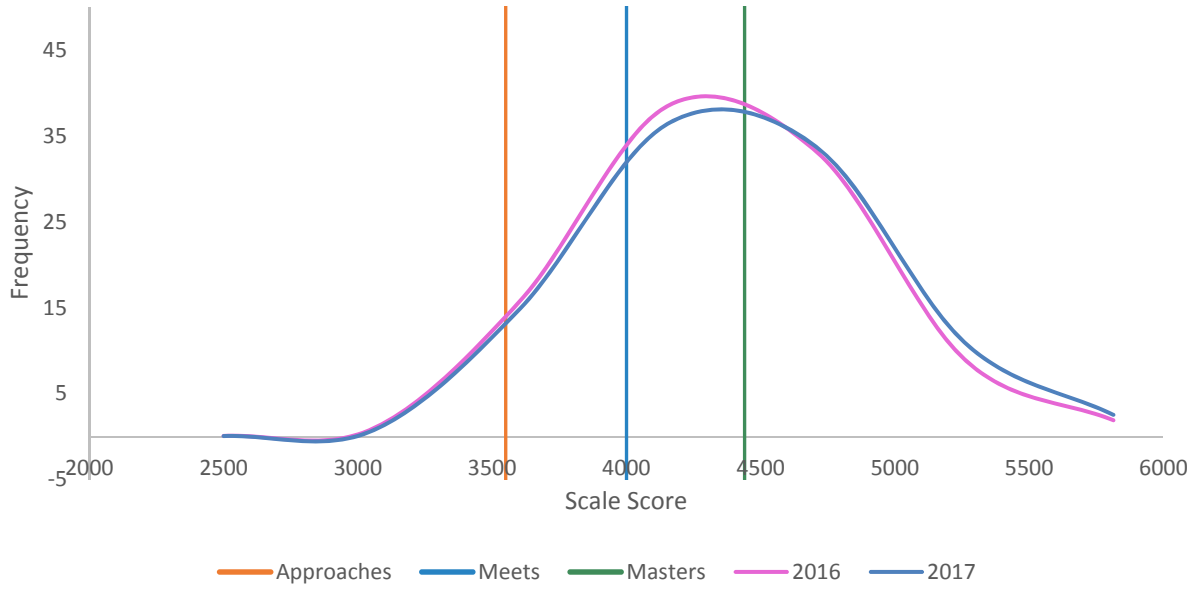
### English I First Time Tested Scale Score Distribution



### English II First Time Tested Scale Score Distribution



# US History First Time Tested Scale Score Distribution





## 2017 STAAR End-of-Course District Grade-to-Grade

The STAAR End-of-Course Grade-to-Grade report provides an overview of student progress based upon proficiency levels on the 8<sup>th</sup> grade Reading and Mathematics STAAR exams and the 9<sup>th</sup> grade English I, 10<sup>th</sup> grade English II, and 9<sup>th</sup> grade Algebra I End-of-Course Exams. The STAAR progress measure provided by the TEA, on the other hand, evaluates progress based on changes in scale scores without regard to proficiency levels. Instructional leaders can use the grade-to-grade report to gain additional insight into the impact of interventions and strategy initiatives.

This report is designed to improve teaching and learning at the classroom and campus levels by focusing attention on increasing STAAR student proficiency levels; which is best for students and is aligned with the accountability system expectations. Specifically, the results illustrated in the report impact every index in the accountability system.

- **Index 1** is impacted by whether students at least meet the Approaches Grade Level standard. These students are shown in the green and blue columns in the report.
- **Index 2** uses the TEA progress measure for calculation; and students who regress to a lower proficiency level from the previous year do not earn a point for Index 2. Additional points are earned for students exceeding progress.
- **Index 3** includes an additional point for students reaching the Masters Grade Level Standard.
- **Index 4** is based on performance at or above the Meets Grade Level Standard.

The report is designed to reflect the impact of instructional practices across the district. The Grade-to-Grade district cohort results are displayed by STAAR proficiency level for students who were enrolled in the district for both the 2016 and 2017 STAAR tests. Specifically, a student must have tested in the same subject and subsequent grade levels (9<sup>th</sup> grade for English I and Algebra I and 10<sup>th</sup> grade for English II) for the 2016 and 2017 school years to be included in the district results. The results do not include STAAR Alt. 2 testers.

A full analysis for the district and all campuses for all STAAR 3–8 Reading and Mathematics tests and Algebra I, English I, and English II EOCs will be provided to school offices and campuses this summer. In addition, an analysis of STAAR Progress of Prior Year Performance will also be provided this summer for STAAR 3–8 Reading and Mathematics tests and Algebra I and English II EOC exams.

## Grade-to-Grade Performance English I EOC Exam

10,396 matched students			9 <sup>th</sup> Grade English I Proficiency Level (2017)							
			Did Not Meet		Approaches		Meets		Masters	
Grade 8 (2016) Proficiency Level	% of Students	# of Students	#	%	#	%	#	%	#	%
Did Not Meet	27	2,763	2,401	87	273	10	89	3	0	0
Approaches	33	3,428	1,151	34	1,111	32	1,149	34	17	0
Meets	24	2,474	162	7	360	15	1,742	70	210	8
Masters	17	1,731	11	1	46	3	917	53	757	44
<b>Total</b>	<b>100</b>	<b>10,396</b>	<b>3,725</b>	<b>36</b>	<b>1,790</b>	<b>17</b>	<b>3,897</b>	<b>37</b>	<b>984</b>	<b>9</b>

Source: TEA-Pearson-ETS STAAR Student Data Files; Various Years.

Note: Due to the removal of STAAR L and A in 2017, 2016 results have been updated to include STAAR L and A test versions.

All points reflect the most current data available and may differ slightly from data previously reported. For grades and subjects with multiple administrations, 1st administration results are used.

Due to rounding, percents may not sum to 100.

Excludes STAAR Alt. 2 Tests.

### 8<sup>th</sup> Grade Reading to English I Summary:

- Of the 27% of students who did not meet grade level last year, 13% moved to at or above the Approaches Grade Level Standard.
- Of the 24% of students who performed at the Meets Grade Level Standard last year, 8% moved to the Masters Grade Level Standard.
- Of the 8,665 students who did not perform at the Masters Grade Level Standard last year, 20% increased their performance at least one standard.
- The percentage of students who did not meet the grade level standard went up nine percentage-points (27% to 36%).
- The percentage of students at the Approaches Grade Level Standard decreased 16 percentage-points (33% to 17%).
- The percentage of students at the Masters Grade Level Standard decreased eight percentage-points (17% to 9%).

## Grade-to-Grade Performance English II EOC Exam

9,054 matched students			10 <sup>th</sup> Grade English II Proficiency Level (2017)							
			Did Not Meet		Approaches		Meets		Masters	
9 <sup>th</sup> Grade English I (2016) Proficiency Level	% of Students	# of Students	#	%	#	%	#	%	#	%
Did Not Meet	27	2,406	1,837	76	364	15	205	9	0	0
Approaches	17	1,580	458	29	563	36	554	35	5	0
Meets	45	4,031	196	5	557	14	3,007	75	271	7
Masters	11	1,037	0	0	1	0	452	44	584	56
<b>Total</b>	<b>100</b>	<b>9,054</b>	<b>2,491</b>	<b>28</b>	<b>1,485</b>	<b>16</b>	<b>4,218</b>	<b>47</b>	<b>860</b>	<b>9</b>

Source: TEA-Pearson-ETS STAAR Student Data Files; Various Years.

Note: Due to the removal of STAAR L and A in 2017, 2016 results have been updated to include STAAR L and A test versions.

All points reflect the most current data available and may differ slightly from data previously reported. For grades and subjects with multiple administrations, 1st administration results are used.

Due to rounding, percents may not sum to 100.

Excludes STAAR Alt. 2 Tests.

### English I to English II Summary:

- Of the 27% of students who did not meet grade level last year, 24% moved to at or above the Approaches Grade Level Standard.
- Of the 45% of students who performed at the Meets Grade Level Standard last year, 7% moved to the Masters Grade Level Standard.
- Of the 8,017 students who did not perform at the Masters Grade Level Standard last year, 17% increased their performance at least one standard.
- The percentage of students who did not meet the grade level increased one percentage-point (27% to 28%).
- The percentage of students at the Meets Grade Level Standard increased two percentage-points (45% to 47%).
- The percentage of students at the Masters Grade Level Standard decreased two percentage-points (11% to 9%).

# Grade-to-Grade Performance Algebra I

7,641 matched students			9 <sup>th</sup> Grade Algebra I Proficiency Level (2017)							
			Did Not Meet		Approaches		Meets		Masters	
Grade 8 (2016) Proficiency Level	% of Students	# of Students	#	%	#	%	#	%	#	%
Did Not Meet	38	2,937	1,436	49	1,202	41	260	9	39	1
Approaches	30	2,302	285	12	1,279	56	601	26	137	6
Meets	27	2,065	60	3	622	30	806	39	577	28
Masters	4	337	1	0	12	4	73	22	251	74
<b>Total</b>	<b>100</b>	<b>7,641</b>	<b>1,782</b>	<b>23</b>	<b>3,115</b>	<b>41</b>	<b>1,740</b>	<b>23</b>	<b>1,004</b>	<b>13</b>

Source: TEA-Pearson-ETS STAAR Student Data Files; Various Years.

Note: Due to the removal of STAAR L and A in 2017, 2016 results have been updated to include STAAR L and A test versions.

All points reflect the most current data available and may differ slightly from data previously reported. For grades and subjects with multiple administrations, 1st administration results are used.

Due to rounding, percents may not sum to 100.

Excludes STAAR Alt. 2 Tests.

## 8<sup>th</sup> Grade Mathematics to Algebra I Summary:

- Of the 38% of students who did not meet grade level last year, 51% moved to at or above the Approaches Grade Level Standard.
- Of the 27% of students who performed at the Meets Grade Level Standard last year, 28% moved to the Masters Grade Level Standard.
- Of the 7,304 students who did not perform at the Masters Grade Level Standard last year, 39% increased their performance at least one standard.
- The percentage of students who did not meet the grade level standard decreased 15 percentage-points (38% to 23%).
- The percentage of students at the Meets Grade Level Standard decreased four percentage-points (27% to 23%).
- The percentage of students at the Masters Grade Level Standard increased nine percentage-points (4% to 13%).