

# BOARD OF EDUCATION OF HOWARD COUNTY MEETING AGENDA ITEM

TITLE: HCPSS Resu	ilts of the SAT and	ACT Tests for	the Graduating Clas	ss of 2015 DATE	October 16, 2015
PRESENTER(S):					
VISION 2018 GOAL:	Students	Staff	Families and	d Community	☐ Organization
OVERVIEW:					
Public School System	(HCPSS), the state as well as the AC	of Maryland, a	nd the nation. The	<b>HCPSS</b> continues	for the Howard County to outperform the state ent of the HCPSS Class
	of 2015 was 1656	points—222 po	ints greater than the	e average for all N	ined score for HCPSS Maryland public schools bints).
Of the 2015 HCPSS gr points—3.6 points above					in the HCPSS was 24.6 aryland (22.7 points).
administrators, educate bearing courses in collwith a 65 percent probapercent of SAT takers to 63.5 percent in the I by race/ethnicity 16.1 p	ors, and policymake ege and not need reability of obtaining in the Class of 201 HCPSS based on the percent of Black/At PSS. Of Hispanic/I	ers identify studemediation. The a first-year GPA met the SAT (e most recent Serican American	ents who are likely c College Board SA A of B- or higher at College and Career AT administration. U.S. SAT takers in	to be ready to tal T Benchmark sco a four-year colleg Readiness Benchr When these data a 2015 scored 1550	ge and secondary school ke college-entry, creditre of 1550 is associated ge. In the U.S. only 41.9 mark of 1550, compared are further broken down or higher, compared to benchmark compared to
Information by school	and student group i	s included in the	e appendices.		
RECOMMENDATION/F	UTURE DIRECTION	N:			
	Grace Chesney ef Accountability (	Officer	APPROVAL/ CONCURRENCE:	Renee A. Foose, Superintendent	Ed.D.
				Linda T. Wise Deputy Superinte	endent

This report provides data on the performance of the Class of 2015 on the SAT and ACT tests, for the Howard County Public School System (HCPSS), the state of Maryland, and the nation. The HCPSS continues to outperform the state and the nation on both the SAT and ACT tests. In addition, HCPSS's graduating Class of 2015's average SAT combined score (1656) as well as its average ACT composite score (24.6) both exceed the benchmarks for college and career readiness. Information by school and student group is included in the appendices. The report concludes with a discussion of next steps.

## **SAT Results**

The HCPSS continues to outperform the state and nation on the SAT for the graduating Class of 2015. Among graduating HCPSS seniors, 82.3 percent took the SAT. The average SAT score for HCPSS graduates in the Class of 2015 was 1656 points, 222 points greater than the average for all Maryland public schools (1434 points) and 194 points greater than the average for all public schools nationwide (1462 points) (Figure 1).

Figure 1. SAT Performance of 2015 Graduates in HCPSS, Maryland, and the Nation 2100 1800 1656 1500 1490 1462 1462 1434 1200 900 600 **HCPSS** MD Public **US** Public All MD All US Schools Schools Schools Schools

*Note. All MD Schools* and *All US Schools* include graduates who were enrolled in a public, religiously affiliated, independent, or another school type.

The 2015 HCPSS mean SAT combined score of 1656 is 23 points greater than the mean SAT combined score of 1632 in 2012 (Table 1). An upward trend in the HCPSS's average SAT combined score is observed from 2012 to 2014, and performance has been fairly stable over the most recent two years. In contrast, downward trends are observed for the state and the nation in SAT performance from 2012 to 2015.

Table 1 Average SAT Combined Score for HCPSS, Maryland, and the Nation, SY2012 to SY2015

	D120	12 to 5 1 2013		
Region	SY2012	SY2013	SY2014	SY2015
HCPSS	1632	1653	1657	1656
MD Public Schools	1467	1456	1438	1434
US Public Schools	1477	1474	1471	1462
All MD Schools	1487	1483	1468	1462
All US Schools	1498	1498	1497	1490

Among the SAT subtests, the HCPSS Class of 2015's average score was 548 for Reading, 565 for Mathematics, and 543 for Writing (Table 2).

Table 2
Average SAT Section Scores for HCPSS, SY2012 to SY2015

Year	Reading	Mathematics	Writing
2015	548	565	543
2014	549	565	544
2013	545	563	545
2012	537	557	538

Overall, the mean SAT combined score remained fairly stable from 2014 to 2015 for students overall. When disaggregated by student group, compared to their peers in the Class of 2014, Two or More Races, Asian, and White graduates in 2015 attained higher SAT mean combined scores, whereas Black/African American and Hispanic/Latino 2015 graduates attained lower SAT mean combined scores; 2015 graduates who received special education services attained a higher SAT mean combined score compared to their 2014 peers, whereas students who received Free/Reduced-Priced Meals (FARMS) services and those who received English for Speakers of Other Languages (ESOL) services attained lower SAT mean combined scores compared to their 2014 peers. Of note, the mean SAT combined score for the 2015 graduates who received special education services was 34 points higher than that of their peers in the graduating class of 2014 (Table A1).

Also of note, in 2015 half of the HCPSS high schools' mean SAT combined scores were greater than 1650<sup>1</sup>, a college readiness indicator (Table A2). Tables A1 through A7 provide data on SAT participation and performance by student group and school.

#### **ACT Results**

In 2015, 1.7 million students nationally took the SAT<sup>2</sup> and 1.9 million students took the ACT<sup>3</sup>, an alternative college entrance exam. Most colleges and universities accept scores from either assessment. While students in this region of the country have typically taken the SAT, the ACT is becoming an increasingly popular alternative, and this trend is also observed in the HCPSS. Historically, most of the HCPSS' students have opted to take the SAT; however, in recent years, many HCPSS students are taking the ACT in addition to or instead of the SAT. For the Class of 2015, 31.8 percent of HCPSS graduates took the ACT, an increase of almost 5 percentage points compared to the 2014 graduating class (Table B1). A small percentage of 2015 HCPSS graduates chose to take only the ACT ( $\leq$  5.0 percent, Table C1). Student choice is driven by test type (aptitude as measured by the SAT or achievement as measured by the ACT) and admission requirements of the college or university to which the student is applying. Though the assessments have differences, they are equally valued in the college admission process.

The HCPSS average ACT composite score continues to be higher than the national and state averages. The average ACT composite score in 2015 was 21.0 nationally, 22.7 in Maryland, and 24.6 in the HCPSS (Figure 2).

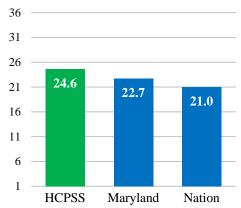
<sup>&</sup>lt;sup>1</sup> Many community colleges accept an SAT mean score of 550 on each subtest for entry into credit-bearing courses. An SAT combined score of 1650 is a rough estimate of an average of 550 on each of the three SAT subtests. Therefore, the HCPSS has defined the SAT college readiness score as 1650 or higher.

<sup>&</sup>lt;sup>2</sup> College Board. (2015). 2015 College Board program results. https://www.collegeboard.org/program-results

<sup>&</sup>lt;sup>3</sup> ACT, Inc. (2015). *The condition of college & career readiness 2015: National*. http://www.act.org/research/policymakers/cccr15/pdf/CCCR15-NationalReadinessRpt.pdf

Figure 2.

ACT Composite Performance of the Class of 2015 in HCPSS, Maryland, and the Nation



Source: http://act.org/newsroom/act-national-and-state-scores/

The HCPSS average ACT composite score in 2015 was 24.6 points (Table 3). An upward trend in HCPSS's average ACT Composite score is observed from 2012 to 2015.

Table 3
Average ACT Composite Score for HCPSS,
Maryland, and the Nation SY2012 to SY2015

	<u>j</u>			
Region	SY2012	SY2013	SY2014	SY2015
HCPSS	23.9	24.1	24.6	24.6
Maryland	22.1	22.3	22.6	22.7
Nation	21.1	20.9	21.0	21.0

*Note*. HCPSS numbers are based on the data verified by HCPSS and extracted September 2015 so may not reflect the numbers reported by ACT Inc.

Among the ACT content subtests, the HCPSS Class of 2015's average score was 24.8 for Reading, 24.6 for Mathematics, 24.4 for English, and 24.3 for Science (Table 4). All ACT content subtest scores increased from 2012 to 2015.

Table 4
Average Content Score on ACT for HCPSS, SY2012 to SY2015

	U		/	
Year	Reading	Mathematics	English	Science
2015	24.8	24.6	24.4	24.3
2014	24.8	24.8	24.2	24.1
2013	24.2	24.4	23.7	23.7
2012	23.8	24.2	23.5	23.5

*Note.* HCPSS numbers are based on the data verified by HCPSS and may not reflect the numbers reported by ACT Inc.

The attached Tables B1 and B2 provide data on HCPSS students' ACT participation and performance by student group and by school.

#### SAT/ACT as a College Readiness Indicator

ACT defines college readiness as enrolling and succeeding in credit-bearing, first-year postsecondary courses without any remediation. Many community colleges accept an SAT mean score of 550 on each subtest for entry into credit-bearing courses. An SAT combined score of 1650 (an average of 550 on each of the three subtests) corresponds to an ACT composite score of 24 according to the College Board. Therefore, the HCPSS has defined college readiness as attaining an SAT score of 1650 or higher or an ACT score of 24 or higher.

Tables C1 and C2 provide information on SAT and ACT participation and performance in the HCPSS as well as the percentage of test takers meeting the college readiness indicator by student group and school using the highest score obtained of any single test administration. Students can take the SAT multiple times and select score(s) from specific test date(s) to send to their chosen institutions. Thus, students may choose to send only their highest SAT score from one test administration. For this reason, the college readiness indicators as seen in Tables C1 and C2 are based on the highest SAT or ACT score in one test administration.

Of the 2015 HCPSS high school graduates who took the SAT and/or the ACT, 56.6 percent were deemed college-ready according to the SAT/ACT indicator, an overall increase of 1.9 percentage points compared to 2013. Table C2 shows variation in college readiness between schools. In total, 8 of the 12 HCPSS high schools met college readiness criteria either by the SAT and/or the ACT test. Of them, 6 high schools actually met college readiness criteria for both SAT *and* ACT score averages.

Variation exists among student groups in meeting college readiness criteria (SAT  $\geq$  1650; ACT  $\geq$  24). While 56.6 percent of test takers overall met at least one college readiness indicator, only 21.1 percent of Black/African American and 38.3 percent of Hispanic/Latino students did so; compared to 74.1 percent of Asian and 65.8 percent of White students who took either test. Only 22.1 percent of the test takers who received FARMS met SAT/ACT college readiness criteria, compared to 61.5 percent of non-FARMS students.

The attached Tables D1 and D2 provide data on HCPSS students' college readiness performance as indicated by the SAT/ACT, disaggregated by student racial/ethnic and special service groups within gender groups. Just as in Table C1, data in Tables D1 and D2 are calculated using students' highest scores from a single test administration.

# **Conclusion and Next Steps**

Students in the HCPSS continue to perform at high levels on the SAT and ACT compared to the state and the nation, with county average scores on both tests exceeding college readiness benchmarks. Despite the strong overall scores, performance gaps exist between student groups, with lower scores observed for Black/African American and Hispanic/Latino students, as well as for students receiving special services (FARMS, ESOL, and special education), compared to their peers.

Currently, many supports and strategies are in place to support all students in becoming college-ready as measured by the SAT and ACT. These supports are in two main categories: exam preparation and exam participation, and they are essential components of high schools' improvement plans. Examples of these supports include the following:

# College Entrance Exam Preparation

- The PSAT is administered to all Grades 10 and 11 students as a practice opportunity for the SAT
- After school preparation program and in-school half-semester SAT preparation class (selected schools)
- Recommendations from school counselors to students regarding community resources, books, computer programs to support students in studying for the SAT or the ACT

## College Entrance Exam Participation

- Leverage Naviance as a data tool to target students who have not taken the SAT/ACT and encouraging their participation
- Support students in applying for test fee waivers

Targeted, intentional efforts must be implemented to identify the factors that contribute to the observed SAT/ACT performance gaps between student groups. When these factors become more apparent, locally-relevant strategies to eliminate those gaps can then be developed for integration into the school improvement process. In addition, monitoring efforts will be in place as the College Board launches the redesigned SAT in the spring of 2016 to understand the implications of the changes to preparation.

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Table A1
SAT Participation and Performance of HCPSS Classes of 2012 through 2015 by Gender, Race/Ethnicity, and Special Service Group
Most Recent SAT Administration

Student	Total Graduates			1	Number		F	Percent			an SA	Γ	Me	ean SA	Γ	Me	ean SAT		Me	ean SA	Γ
Group	G	raduate	es	To	ook SAT		To	ok SAT	ı	R	eading			Math		V	Vriting		Co	omposite	e
	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015
All Students	4,098	3,870	3,866	3,299	3,229	3,180	80.5	83.4	82.3	545	549	548	563	565	565	545	544	543	1653	1657	1656
Male	2,107	1,960	1,942	1,640	1,599	1,555	77.8	81.6	80.1	547	546	551	580	581	585	538	533	536	1665	1660	1672
Female	1,991	1,910	1,924	1,659	1,630	1,625	83.3	85.3	84.5	544	552	546	545	549	546	552	555	549	1640	1655	1641
Asian	640	613	647	592	566	599	92.5	92.3	92.6	570	571	583	621	621	628	579	585	590	1770	1776	1800
Black/African Am.	756	756	774	545	560	571	72.1	74.1	73.8	475	488	477	469	478	468	469	475	467	1413	1441	1412
Hispanic/Latino	291	290	303	185	206	206	63.6	71.0	68.0	512	505	502	516	514	510	513	497	490	1542	1515	1502
White	2,154	1,976	1,877	1,781	1,707	1,593	82.7	86.4	84.9	562	567	566	578	582	583	560	560	559	1701	1709	1708
Two or More Races	243	220	253	187	179	202	77.0	81.4	79.8	545	541	561	553	554	565	542	533	550	1640	1628	1676
Non-FARMS	3,520	3,300	3,264	2,952	2,869	2,789	83.9	86.9	85.4	556	559	560	573	576	578	555	554	555	1685	1689	1693
FARMS	578	570	602	347	360	391	60.0	63.2	65.0	452	467	464	473	473	472	455	463	457	1379	1403	1392
Special Education	213	176	207	52	56	70	24.4	31.8	33.8	424	424	433	442	434	431	428	392	420	1293	1250	1284
ESOL	38	23	30	21	9	6	55.3	39.1	20.0	318	-	-	395	-	-	344	-	-	1057	-	-

Note. Results for American Indian and Pacific Islander students are included with all students but are not reported separately due to small number of students in these groups. Scores are based on students' most recent SAT test administration. Total number of graduates is based on the end-of-year attendance file and includes only diploma graduates.

FARMS = Free and Reduced Price Meals System

Table A2
SAT Participation and Performance of HCPSS Classes of 2012 through 2015 by High School
Most Recent SAT Administration

	Tota	l Gradua	ates	Numb	er Took	SAT	Percer	t Took	SAT	Mean S	SAT Re	ading	Mean	SAT M	<b>I</b> ath	Mean	SAT W	riting	Mean S	AT Cor	nbined
	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015
All Schools	4,098	3,870	3,866	3,299	3,229	3,180	80.5	83.4	82.3	545	549	548	563	565	565	545	544	543	1653	1657	1656
Atholton	382	361	360	329	326	303	86.1	90.3	84.2	565	568	559	584	582	571	566	564	552	1715	1714	1683
Centennial	394	352	330	341	332	289	86.5	94.3	87.6	584	587	590	611	613	613	578	588	594	1772	1789	1797
Glenelg	314	292	302	255	249	250	81.2	85.3	82.8	533	557	568	560	573	589	538	549	559	1632	1679	1715
Hammond	323	303	271	243	234	195	75.2	77.2	72.0	499	501	495	489	503	501	490	494	480	1478	1498	1476
Homewood	29	20	25	*	*	3	≤5.0	≤5.0	12.0	*	*	453	*	*	403	*	*	430	*	*	1287
Howard	424	399	406	364	352	350	85.8	88.2	86.2	531	532	541	552	544	555	533	527	532	1616	1603	1629
Long Reach	278	303	308	187	220	218	67.3	72.6	70.8	514	522	508	525	533	521	515	511	499	1554	1566	1528
Marriotts Ridge	296	333	282	265	298	255	89.5	89.5	90.4	567	568	579	592	595	611	572	574	582	1732	1737	1772
Mt. Hebron	358	333	376	309	291	328	86.3	87.4	87.2	545	550	565	585	578	590	548	553	563	1677	1681	1718
Oakland Mills	276	262	230	181	182	162	65.6	69.5	70.4	502	516	499	507	515	500	498	501	486	1507	1533	1485
Reservoir	386	317	355	288	243	282	74.6	76.7	79.4	523	531	512	527	540	519	522	522	509	1572	1593	1540
River Hill	357	315	330	331	288	317	92.7	91.4	96.1	593	591	588	613	613	614	593	584	586	1799	1787	1788
Wilde Lake	281	280	291	206	213	228	73.3	76.1	78.4	539	519	524	539	534	529	532	512	513	1610	1565	1566

Note. Scores are based on students' most recent SAT test. Graduates enrolled in Special Schools are included with all students. Number of graduates is based on the end-of-year attendance file and includes only diploma graduates. Values associated with percent participation less than or equal to five are suppressed to protect student privacy.

Table A3 SAT Participation for the HCPSS Class of 2015 by High School and Race/Ethnicity

School		Asian	~1	Black/A	frican Am			panic/Latir		0 1000, 2011	White		Two	or More Ra	aces
	N	n Took	% Took	N	n Took	% Took	N	n Took	% Took	N	n Took	% Took	N	n Took	% Took
	Grads	SAT	SAT	Grads	SAT	SAT	Grads	SAT	SAT	Grads	SAT	SAT	Grads	SAT	SAT
All Schools	647	599	92.6	774	571	73.8	303	206	68.0	1,877	1,593	84.9	253	202	79.8
Atholton	57	*	≥95.0	71	54	76.1	17	12	70.6	200	168	84.0	14	12	85.7
Centennial	101	94	93.1	31	21	67.7	12	11	91.7	166	146	88.0	20	17	85.0
Glenelg	23	*	≥95.0	12	10	83.3	12	6	50.0	244	206	84.4	11	6	54.5
Hammond	30	28	93.3	104	68	65.4	27	20	74.1	81	55	67.9	29	24	82.8
Homewood	-	-	-	12	1	8.3	-	-	-	-	-	-	-	-	-
Howard	49	45	91.8	75	67	89.3	25	22	88.0	218	186	85.3	37	29	78.4
Long Reach	48	38	79.2	89	67	75.3	38	18	47.4	111	81	73.0	21	14	66.7
Marriotts Ridge	67	62	92.5	21	19	90.5	-	-	-	173	155	89.6	13	11	84.6
Mt. Hebron	102	93	91.2	27	20	74.1	24	17	70.8	200	177	88.5	21	19	90.5
Oakland Mills	18	17	94.4	99	70	70.7	36	20	55.6	52	38	73.1	25	17	68.0
Reservoir	48	45	93.8	99	73	73.7	47	33	70.2	133	108	81.2	25	20	80.0
River Hill	80	*	≥95.0	22	20	90.9	17	16	94.1	196	*	≥95.0	13	*	≥95.0
Wilde Lake	21	19	90.5	112	81	72.3	39	23	59.0	99	86	86.9	20	*	≥95.0

Note. Results are not reported (-) for groups with fewer than ten graduates. Percentage rates that are greater than or equal to 95% or less than or equal to 5% are reported as ≥95 or ≤5, respectively, and numerators reported as \* to protect student privacy. Results for American Indian and Pacific Islander students are included with all students but are not reported separately. Graduates enrolled in Special Schools are included with all students.

Table A4
SAT Participation for the HCPSS Class of 2015 by High School and Gender and Special Services

School		Male		]	Female		F	ARMS		Speci	al Educati	on		ESOL	
	N	n Took	% Took	N	n Took	% Took	N	n Took	% Took	N	n Took	% Took	N	n Took	% Took
	Grads	SAT	SAT	Grads	SAT	SAT	Grads	SAT	SAT	Grads	SAT	SAT	Grads	SAT	SAT
All Schools	1,942	1,555	80.1	1,924	1,625	84.5	602	391	65.0	207	70	33.8	30	-	20.0
	454	100	<b>5</b> 0.0	10.5	4 - 4	00.7	25	22	0		à	2 - 5			
Atholton	174	138	79.3	186	165	88.7	37	32	86.5	15	4	26.7	-	-	-
Centennial	166	141	84.9	164	148	90.2	24	14	58.3	10	5	50.0	-	-	-
Glenelg	157	128	81.5	145	122	84.1	14	7	50.0	22	10	45.5	-	-	-
Hammond	138	95	68.8	133	100	75.2	95	65	68.4	25	5	20.0	-	-	-
Homewood	13	*	≤5.0	12	3	25.0	14	1	7.1	12	2	16.7	-	-	-
Howard	231	197	85.3	175	153	87.4	37	28	75.7	16	6	37.5	-	-	-
Long Reach	149	98	65.8	159	120	75.5	70	43	61.4	14	3	21.4	10	1	10.0
Marriotts Ridge	141	126	89.4	141	129	91.5	17	11	64.7	-	-	-	-	-	-
Mt. Hebron	180	158	87.8	196	170	86.7	40	29	72.5	17	9	52.9	-	-	-
Oakland Mills	110	77	70.0	120	85	70.8	76	44	57.9	16	3	18.8	-	-	-
Reservoir	186	140	75.3	169	142	84.0	80	54	67.5	17	4	23.5	-	-	-
River Hill	166	*	≥95.0	164	*	≥95.0	-	-	-	12	7	58.3	-	-	-
Wilde Lake	131	99	75.6	160	129	80.6	89	56	62.9	23	7	30.4	-	-	

Note. Results are not reported (-) for groups with fewer than ten graduates or test takers. Percentage rates that are greater than or equal to 95% or less than or equal to 5% are reported as  $\geq$ 95 or  $\leq$ 5, respectively, and numerators reported as \* to protect student privacy. Graduates enrolled in Special Schools are included with all students.

FARMS = Free and Reduced Price Meals System

Table A5
SAT Section Scores for the HCPSS Class of 2015 by High School and Race/Ethnicity
Most Recent Administration

School	Asian			Black/A	frican Am	Hisp	anic/Latir	10		White		Two o	r More Ra	aces	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
All Schools	583	628	590	477	468	467	502	510	490	566	583	559	561	565	550
Atholton	594	631	603	493	476	475	503	485	497	570	588	562	604	578	588
Centennial	618	670	630	514	521	513	575	587	570	587	594	588	569	588	571
Glenelg	600	626	584	479	486	446	687	675	678	565	587	558	577	578	570
Hammond	498	550	501	460	446	446	450	448	452	552	563	530	501	501	464
Homewood	-	-	-	430	360	350	-	-	_	-	-	-	-	-	-
Howard	525	557	532	494	488	486	506	525	499	565	581	551	553	566	551
Long Reach	511	562	507	483	472	464	447	504	458	536	546	532	530	524	503
Marriotts Ridge	615	670	619	505	514	508	-	-	-	569	596	575	616	669	615
Mt. Hebron	581	634	595	501	512	513	512	542	489	568	584	559	570	559	561
Oakland Mills	542	572	529	465	450	454	476	474	455	528	545	518	555	562	541
Reservoir	554	580	562	458	445	449	472	465	450	538	555	538	542	535	549
River Hill	629	678	640	531	557	544	559	579	547	579	599	571	611	606	587
Wilde Lake	593	623	585	451	441	445	484	480	468	575	588	557	587	599	589

Note. Results are not reported (-) for groups with fewer than ten graduates or test takers. Results for American Indian and Pacific Islander students are included with all students but are not reported separately. SAT scores are based on the most recent SAT test.

Table A6 SAT Section Scores for the HCPSS Class of 2015 by High School and Gender and Special Service Group

Most Recent Administration

						WIOST ILC	cent Aumin								
School		Male			Female			FARMS		$S_1$	pecial Ed			<b>ESOL</b>	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
All Schools	551	585	536	546	546	549	464	472	457	433	431	420		-	-
Atholton	559	586	537	559	559	565	473	485	470	428	410	438	-	-	-
Centennial	601	636	589	580	590	599	511	564	521	522	494	516	-	-	-
Glenelg	572	604	555	563	572	562	479	514	446	411	404	408	-	-	-
Hammond	506	526	483	485	477	477	438	446	435	362	354	308	-	-	-
Homewood	n/a	n/a	n/a	453	403	430	430	360	350	465	425	470	-	-	-
Howard	536	563	521	548	544	547	483	486	460	417	405	407	-	-	-
Long Reach	504	540	489	510	506	507	454	481	449	293	333	277	-	-	-
Marriotts Ridge	582	635	572	575	588	592	544	547	532	-	-	-	-	-	-
Mt. Hebron	578	618	568	552	565	558	486	551	488	458	483	432	-	-	-
Oakland Mills	492	518	471	505	484	500	478	455	465	467	430	427	-	-	-
Reservoir	510	543	500	515	495	518	452	444	437	415	383	413	-	-	-
River Hill	589	631	576	587	597	596	-	-	-	464	483	474	-	-	-
Wilde Lake	521	546	507	527	515	518	447	433	443	456	473	439	-	-	-

Note. Results are not reported (-) for groups with fewer than ten graduates or test takers. SAT scores are based on the most recent SAT test. FARMS = Free and Reduced Price Meals System ESOL = English for Speakers of Other Languages

Table A7
SAT Mean Composite for the HCPSS Class of 2015 by High School, Race/Ethnicity, Gender, and Special Service Group

Most Recent Administration

School	All		F	Race/Ethnicity			Gen	der	Sı	pecial Services	
	Takers	Asian	Black/AA	Hisp/Latino	White	Two +	Male	Female	FARMS	Special Ed	ESOL
All Schools	1656	1800	1412	1502	1708	1676	1672	1641	1392	1284	-
Atholton	1683	1828	1444	1485	1720	1771	1682	1683	1428	1275	-
Centennial	1797	1918	1549	1733	1768	1728	1826	1769	1597	1532	-
Glenelg	1715	1810	1411	2040	1710	1725	1732	1697	1439	1223	-
Hammond	1476	1548	1351	1349	1645	1466	1516	1438	1318	1024	-
Homewood	1287	-	1140	-	-	-	n/a	1287	1140	1360	-
Howard	1629	1613	1467	1531	1697	1669	1620	1640	1429	1228	-
Long Reach	1528	1580	1419	1409	1615	1556	1533	1524	1385	903	-
Marriotts Ridge	1772	1904	1527	-	1740	1901	1789	1755	1623	-	-
Mt. Hebron	1718	1809	1526	1543	1712	1690	1764	1676	1525	1373	-
Oakland Mills	1485	1644	1370	1405	1592	1658	1482	1488	1398	1323	-
Reservoir	1540	1696	1352	1387	1631	1626	1553	1528	1333	1210	-
River Hill	1788	1947	1632	1685	1749	1804	1796	1779	-	1421	-
Wilde Lake	1566	1802	1337	1433	1719	1775	1574	1560	1323	1367	-

Note. Results are not reported (-) for groups with fewer than ten graduates or test takers. Results for American Indian and Pacific Islander students are included with all students but are not reported separately. Graduates enrolled in Special Schools are included with all students. SAT scores are based on the most recent SAT test.

FARMS = Free and Reduced Price Meals System

Table B1
ACT Participation and Performance for HCPSS Classes of 2013 through 2015 by Gender, Race/Ethnicity, and Special Service Group

Most Recent Administration

Student	Total						Percent			Me	an AC	T	Me	ean AC	Т	Me	ean AC	T	Мє	ean AC	T	Mean Act		
Group	G	raduate	es	To	Took ACT			ok AC	T	R	eading			Math		1	English		S	cience	_	Co	mposit	e
	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015
All Students	4,098	3,870	3,866	1,036	1,046	1,230	25.3	27.0	31.8	24.2	24.8	24.8	24.4	24.8	24.6	23.7	24.2	24.4	23.7	24.1	24.3	24.1	24.6	24.6
Male	2,107	1,960	1,942	463	496	573	22.0	25.3	29.5	23.9	24.7	24.8	25.1	25.7	25.6	22.9	24.0	24.0	24.3	24.9	25.0	24.2	25.0	25.0
Female	1,991	1,910	1,924	573	550	657	28.8	28.8	34.1	24.5	24.9	24.8	23.8	24.0	23.8	24.4	24.4	24.7	23.3	23.5	23.7	24.1	24.3	24.3
Asian	640	613	647	124	130	209	19.4	21.2	32.3	26.5	26.1	27.2	27.8	28.1	28.5	26.2	27.1	27.6	26.4	26.4	27.0	26.8	27.1	27.7
Black/Afr. Am.	756	756	774	185	180	207	24.5	23.8	26.7	20.1	21.6	20.3	19.9	20.6	19.6	19.1	20.1	19.3	19.3	20.3	19.9	19.7	20.8	19.9
Hispanic/Latino	291	290	303	47	48	56	16.2	16.6	18.5	23.0	21.9	23.9	23.3	21.6	22.8	22.3	21.2	21.9	23.4	21.4	22.9	23.2	21.6	23.0
White	2,154	1,976	1,877	623	626	666	28.9	31.7	35.5	25.2	25.8	25.5	25.2	25.6	25.3	24.8	25.0	25.2	24.7	25.0	25.0	25.1	25.5	25.4
Two or More	243	220	253	56	57	89	23.0	25.9	35.2	23.0	23.3	25.0	22.9	23.8	23.5	22.0	23.6	24.4	22.5	23.5	24.0	22.7	23.7	24.3
Non-FARMS	3,520	3,300	3,264	951	957	1,107	27.0	29.0	33.9	24.7	25.1	25.3	24.7	25.2	25.0	24.2	24.6	24.9	24.2	24.4	24.7	24.6	25.0	25.1
FARMS	578	570	602	85	89	123	14.7	15.6	20.4	18.9	21.2	20.7	20.0	20.8	20.8	18.2	19.7	19.7	19.1	20.9	21.0	19.2	20.7	20.7
Special Ed	213	176	207	23	19	28	10.8	10.8	13.5	17.6	15.3	17.4	19.6	17.3	17.3	15.9	15.2	15.4	18.8	15.3	17.4	18.1	15.8	17.0
ESOL	38	23	30	3	*	2	7.9	≤5.0	6.7	_	_	-	-	-	-	-	_	-	_	_	-	-	-	_

Note. Percentage rates that are greater than or equal to 95% or less than or equal to 5% are reported as  $\geq$ 95 or  $\leq$ 5, respectively, to protect student privacy. Results for American Indian and Pacific Islander students are included with all students but are not reported separately due to small number of students in these groups. Scores are based on students' most recent ACT test. Number of graduates is based on the end of year attendance file and includes only diploma graduates.

FARMS = Free and Reduced Price Meals System

Table B2
ACT Participation and Performance for HCPSS Classes of 2013 through 2015 by High School
Most Recent Administration

Total			Number			Percent			Me	ean AC	Т	Me	ean AC	T	Me	an AC	T	Me	ean AC	Т	Mean Act			
School	G	raduate	s	To	ook AC	T	To	ok AC	Γ	R	eading			Math		E	English	1	S	Science		Co	mposite	3
	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015
All Schools	4,098	3,870	3,866	1,036	1,046	1,230	25.3	27.0	31.8	24	25	25	24	25	25	24	24	24	24	24	24	24	25	25
Atholton	382	361	360	105	100	141	27.5	27.7	39.2	25	25	24	25	25	25	25	25	24	24	25	25	25	25	25
Centennial	394	352	330	76	104	74	19.3	29.5	22.4	27	27	26	28	28	26	26	27	27	26	27	26	27	27	26
Glenelg	314	292	302	145	147	144	46.2	50.3	47.7	24	25	26	25	25	26	24	25	25	24	24	25	24	25	26
Hammond	323	303	271	65	54	71	20.1	17.8	26.2	22	23	24	21	23	22	21	22	22	22	22	23	21	23	23
Homewood	29	20	25	*	3	*	≤5.0	15.0	≤5.0	13	14	13	15	15	14	11	13	10	13	13	17	13	14	14
Howard	424	399	406	102	100	113	24.1	25.1	27.8	25	23	24	25	24	25	24	23	24	24	23	24	25	24	24
Long Reach	278	303	308	84	70	91	30.2	23.1	29.5	22	23	23	22	23	22	21	22	22	21	23	23	22	23	23
Marriotts Ridge	296	333	282	97	99	88	32.8	29.7	31.2	24	26	26	25	27	26	24	26	26	24	26	25	24	26	26
Mt. Hebron	358	333	376	83	73	110	23.2	21.9	29.3	24	25	26	25	25	26	24	24	26	24	24	25	24	24	26
Oakland Mills	276	262	230	75	58	65	27.2	22.1	28.3	22	24	23	22	22	22	20	21	22	21	22	22	21	22	22
Reservoir	386	317	355	76	84	133	19.7	26.5	37.5	23	24	23	22	24	22	23	23	22	22	23	23	23	24	23
River Hill	357	315	330	93	98	132	26.1	31.1	40.0	28	26	27	27	26	27	28	27	27	27	26	27	27	26	27
Wilde Lake	281	280	291	34	56	67	12.1	20.0	23.0	23	22	24	22	23	23	22	22	23	22	22	23	22	22	23

Note. Percentage rates that are greater than or equal to 95% or less than or equal to 5% are reported as ≥95 or ≤5, respectively, to protect student privacy. Scores are based on students' most recent ACT test. Graduates enrolled in Special Schools are included with all students. Number of graduates is based on the end of year attendance file and includes only diploma graduates.

Table C1
Number and Percent SAT/ACT Participation and Performance, and Number and Percent Meeting 1650+ on SAT or 24+ on ACT by Gender, Race/Ethnicity, and Special Service Group, Class of 2015

Administration with Highest Composite

Student Group	School	Total	To	ok SAT			ok ACT	itii iiigiles	Took S.		Took A	т	Took		SAT≥1650 or A	ACT>24
Student Group	Year	Grads	10	OK DITI		10	JOK 71C I		Only		Only	J1	SAT or AC		5711-1050 01 7	101_21
	1 0 111	N	n	%	Mean	n	%	Mean	n	%	n	%	n	%	n	%
All Students	2013	4,098	3,299	80.5	1670	1,036	25.3	24	2,353	57.4	*	≤5.0	3,389	82.7	1,853	54.7
	2014	3,870	3,229	83.4	1674	1,046	27.0	25	2,261	58.4	*	<u>≤</u> 5.0	3,307	85.5	1,846	55.8
	2015	3,866	3,180	82.3	1673	1,230	31.8	25	2,047	52.9	*	 ≤5.0	3,277	84.8	1,854	56.6
Male	2013	2,107	1,640	77.8	1681	463	22.0	24	1,220	57.9	*	 ≤5.0	1,683	79.9	950	56.4
	2014	1,960	1,599	81.6	1677	496	25.3	25	1,140	58.2	*	≤5.0	1,636	83.5	913	55.8
	2015	1,942	1,555	80.1	1688	573	29.5	25	1,029	53.0	*	≤5.0	1,602	82.5	937	58.5
Female	2013	1,991	1,659	83.3	1660	573	28.8	24	1,133	56.9	*	≤5.0	1,706	85.7	903	52.9
	2014	1,910	1,630	85.3	1672	550	28.8	24	1,121	58.7	*	≤5.0	1,671	87.5	933	55.8
	2015	1,924	1,625	84.5	1658	657	34.1	25	1,018	52.9	*	≤5.0	1,675	87.1	917	54.7
Asian	2013	640	592	92.5	1789	124	19.4	27	472	73.7	*	≤5.0	596	93.1	405	68.0
	2014	613	566	92.3	1793	130	21.2	27	442	72.1	*	≤5.0	572	93.3	404	70.6
	2015	647	599	92.6	1818	209	32.3	28	397	61.4	*	≤5.0	606	93.7	449	74.1
Black/	2013	756	545	72.1	1431	185	24.5	20	387	51.2	*	≤5.0	572	75.7	120	21.0
African Am.	2014	756	560	74.1	1461	180	23.8	21	411	54.4	*	≤5.0	591	78.2	158	26.7
	2015	774	571	73.8	1429	207	26.7	20	399	51.6	*	≤5.0	606	78.3	128	21.1
Hispanic/	2013	291	185	63.6	1562	47	16.2	23	143	49.1	*	≤5.0	190	65.3	73	38.4
Latino	2014	290	206	71.0	1535	48	16.6	22	161	55.5	*	≤5.0	209	72.1	68	32.5
	2015	303	206	68.0	1517	56	18.5	23	153	50.5	*	≤5.0	209	69.0	80	38.3
White	2013	2,154	1,781	82.7	1717	623	28.9	25	1,205	55.9	*	≤5.0	1,828	84.9	1,158	63.3
	2014	1,976	1,707	86.4	1725	626	31.7	26	1,113	56.3	*	≤5.0	1,739	88.0	1,120	64.4
	2015	1,877	1,593	84.9	1724	666	35.5	26	968	51.6	*	≤5.0	1,634	87.1	1,075	65.8
Two or More	2013	243	187	77.0	1655	56	23.0	23	138	56.8	*	≤5.0	194	79.8	94	48.5
Races	2014	220	179	81.4	1643	57	25.9	24	128	58.2	*	≤5.0	185	84.1	89	48.1
	2015	253	202	79.8	1691	89	35.2	24	124	49.0	*	≤5.0	213	84.2	118	55.4
Non-FARMS	2013	3,520	2,952	83.9	1703	951	27.0	25	2,078	59.0	*	≤5.0	3,029	86.1	1,785	58.9
	2014	3,300	2,869	86.9	1707	957	29.0	25	1,977	59.9	*	≤5.0	2,934	88.9	1,765	60.2
	2015	3,264	2,789	85.4	1710	1,107	33.9	25	1,762	54.0	*	≤5.0	2,869	87.9	1,764	61.5
FARMS	2013	578	347	60.0	1394	85	14.7	19	275	47.6	*	≤5.0	360	62.3	68	18.9
	2014	570	360	63.2	1415	89	15.6	21	284	49.8	*	≤5.0	373	65.4	81	21.7
	2015	602	391	65.0	1409	123	20.4	21	285	47.3	*	≤5.0	408	67.8	90	22.1
Special Ed	2013	213	52	24.4	1312	23	10.8	18	39	18.3	*	≤5.0	62	29.1	13	21.0
	2014	176	56	31.8	1263	19	10.8	16	46	26.1	*	≤5.0	65	36.9	5	7.7
	2015	207	70	33.8	1293	28	13.5	17	54	26.1	*	≤5.0	82	39.6	13	15.9
ESOL	2013	38	21	55.3	1088	3	7.9	14	19	50.0	*	≤5.0	22	57.9	2	9.1
	2014	23	9	39.1	956	*	≤5.0	12	8	34.8	*	≤5.0	9	39.1	-	-
	2015	30	6	20.0	830	2	6.7	15	5	16.7	*	≤5.0	7	23.3	-	-

2015 30 6 20.0 830 2 6.7 15 5 16.7 \* ≤5.0 7 23.3 - Note. Results are not reported (-) for groups with fewer than ten graduates or test takers. Percentage rates that are greater than or equal to 95% or less than or equal to 5% are reported as ≥95 or ≤5, respectively, and the corresponding numerators suppressed (\*) to protect student privacy. Results for American Indian and Pacific Islander students are included with all students but are not reported separately. SAT and ACT scores are based on the highest score obtained in one test administration.

FARMS = Free and Reduced Price Meals System

Table C2
Number and Percent SAT/ACT Participation and Performance, and Number and Percent Meeting 1650+ on SAT or 24+ on ACT by High School, Class of 2015

**Administration with Highest Composite** 

C -11	School Tot		al Took SAT		1	ummstratio		ignest co.		A.T.	T1- 4.0	ok ACT Took			SAT≥1650 or		
School	School	Total	10	OOK SAI		10	ok ACT		Took SA		Took AC	_1					
	Year	Grads N	**	%	Mean	**	%	Mean	Only	%	Only	%	SAT or A	ACT %	ACT≥2		
All Schools	2013	4,098	3,299	80.5	1670	1,036	25.3	24	2,353	57.4	*	<sup>%</sup> ≤5.0	3,389	82.7	1,853	54.7	
All Schools	2013	3,870	3,299	83.4	1674	1,036	27.0	25	2,333	58.4	*	≤5.0 ≤5.0	3,307	85.5	1,833	55.8	
	2014	3,866	3,180	82.3	1673	1,230	31.8	25	2,201	52.9	*	≤5.0 ≤5.0	3,307	84.8	1,854	56.6	
Atholton	2013	3,800	329	86.1	1735	1,230	27.5	25	238	62.3	*	≤5.0 ≤5.0	343	89.8	222	64.7	
Autonon	2013	361	329	90.3	1730	100	27.7	25	233	64.5	*	≤5.0 ≤5.0	333	92.2	213	64.0	
	2014	360	303	84.2	1701	141	39.2	25	180	50.0	*	≤5.0 ≤5.0	321	89.2	203	63.2	
Centennial	2013	394	341	86.5	1789	76	19.3	27	271	68.8	*	≤5.0 ≤5.0	347	88.1	237	68.3	
Centenniai	2013	352	332	94.3	1804	104	29.5	27	233	66.2	*	≤5.0 ≤5.0	*	≥95.0	245	72.7	
	2015	330	289	87.6	1814	74	22.4	27	218	66.1	*	≤5.0 ≤5.0	292	88.5	213	72.7	
Glenelg	2013	314	255	81.2	1651	145	46.2	25	115	36.6	*	<u></u> 5.0 ≤5.0	260	82.8	146	56.2	
Glellerg	2013	292	249	85.3	1695	147	50.3	25	104	35.6	*	<u>≤</u> 5.0	251	86.0	158	62.9	
	2015	302	250	82.8	1730	144	47.7	26	115	38.1	*	_5.0 ≤5.0	259	85.8	171	66.0	
Hammond	2013	323	243	75.2	1496	65	20.1	21	181	56.0	*	_5.0 ≤5.0	246	76.2	75	30.5	
Tummona	2014	303	234	77.2	1517	54	17.8	23	186	61.4	*	_5.0 ≤5.0	240	79.2	83	34.6	
	2015	271	195	72.0	1491	71	26.2	23	133	49.1	*	_5.0 ≤5.0	204	75.3	72	35.3	
Homewood	2013	29	*	<5.0 ≤5.0	n/a	*	≤5.0	13	*	≤5.0	*	_5.0 ≤5.0	*	≤5.0	*	≤5.0	
Tiome wood	2014	20	*	_5.0 ≤5.0	1470	3	15.0	14	*	_5.0 ≤5.0	3	15.0	4	20.0	*	_5.0 ≤5.0	
	2015	25	3	12.0	1343	*	≤5.0	14	3	12.0	*	≤5.0	*	≤5.0	*	_5.0 ≤5.0	
Howard	2013	424	364	85.8	1632	102	24.1	25	265	62.5	*	<u>_</u> 5.0 ≤5.0	367	86.6	182	49.6	
	2014	399	352	88.2	1622	100	25.1	24	255	63.9	*	≤5.0	355	89.0	167	47.0	
	2015	406	350	86.2	1648	113	27.8	24	242	59.6	*	≤5.0	355	87.4	195	54.9	
Long Reach	2013	278	187	67.3	1567	84	30.2	22	120	43.2	*	<u>≤</u> 5.0	204	73.4	82	40.2	
Ü	2014	303	220	72.6	1578	70	23.1	23	160	52.8	*	_ ≤5.0	230	75.9	97	42.2	
	2015	308	218	70.8	1543	91	29.5	23	135	43.8	*	 ≤5.0	226	73.4	81	35.8	
Marriotts Ridge	2013	296	265	89.5	1745	97	32.8	24	176	59.5	*	≤5.0	273	92.2	181	66.3	
C	2014	333	298	89.5	1749	99	29.7	26	207	62.2	*	_ ≤5.0	306	91.9	199	65.0	
	2015	282	255	90.4	1788	88	31.2	26	172	61.0	*	_ ≤5.0	260	92.2	185	71.2	
Mt. Hebron	2013	358	309	86.3	1693	83	23.2	25	230	64.2	*	≤5.0	313	87.4	181	57.8	
	2014	333	291	87.4	1702	73	21.9	24	219	65.8	*	≤5.0	292	87.7	180	61.6	
	2015	376	328	87.2	1734	110	29.3	26	224	59.6	*	≤5.0	334	88.8	218	65.3	
Oakland Mills	2013	276	181	65.6	1521	75	27.2	21	121	43.8	*	≤5.0	196	71.0	72	36.7	
	2014	262	182	69.5	1550	58	22.1	22	133	50.8	*	≤5.0	191	72.9	70	36.6	
	2015	230	162	70.4	1502	65	28.3	22	112	48.7	15	6.5	177	77.0	55	31.1	
Reservoir	2013	386	288	74.6	1593	76	19.7	23	216	56.0	*	≤5.0	292	75.6	129	44.2	
	2014	317	243	76.7	1619	84	26.5	24	165	52.1	*	≤5.0	249	78.5	123	49.4	
	2015	355	282	79.4	1557	133	37.5	23	158	44.5	*	≤5.0	291	82.0	122	41.9	
River Hill	2013	357	331	92.7	1820	93	26.1	28	243	68.1	*	≤5.0	336	94.1	244	72.6	
	2014	315	288	91.4	1802	98	31.1	27	199	63.2	*	≤5.0	297	94.3	219	73.7	
	2015	330	*	≥95.0	1806	132	40.0	27	188	57.0	*	≤5.0	*	≥95.0	239	74.7	
Wilde Lake	2013	281	206	73.3	1628	34	12.1	23	177	63.0	*	≤5.0	211	75.1	102	48.3	
	2014	280	213	76.1	1577	56	20.0	22	166	59.3	*	≤5.0	222	79.3	92	41.4	
	2015	291	228	78.4	1578	67	23.0	24	167	57.4	*	≤5.0	234	80.4	100	42.7	

*Note.* Percentages greater than or equal to 95% or less than or equal to 5% are reported as ≥95 or ≤5, respectively, and numerators are reported as \* to protect student privacy. SAT and ACT scores are based on the highest score obtained in a single test administration.

Table D1
Number and Percent SAT/ACT Participation and Performance, and Number and Percent
Meeting 1650+ on SAT or 24+ on ACT of **Male Graduates** by Race/Ethnicity, and Special Service Group, Class of 2015

Administration with Highest Composite

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Student	School	Total		SAT			ACT		SAT O	nly	ACT O	nly	Took SAT		SAT≥1650 and/or		
Group	Year	Grads								ı			ACT		ACT≥2		
		N	n	%	Mean	n	%	Mean	n	%	n	%	n	%	n	<u>%</u>	
Male	2013	2,107	1,640	77.8	1681	463	22.0	24	1,220	57.9	*	≤5.0	1,683	79.9	950	56.4	
All	2014	1,960	1,599	81.6	1677	496	25.3	25	1,140	58.2	*	≤5.0	1,636	83.5	913	55.8	
	2015	1,942	1,555	80.1	1688	573	29.5	25	1,029	53.0	*	≤5.0	1,602	82.5	937	58.5	
Asian	2013	329	304	92.4	1820	55	16.7	28	252	76.6	*	≤5.0	307	93.3	218	71.0	
	2014	316	293	92.7	1775	57	18.0	28	238	75.3	*	≤5.0	295	93.4	198	67.1	
	2015	325	299	92.0	1835	94	28.9	28	208	64.0	*	≤5.0	302	92.9	230	76.2	
Black/	2013	377	259	68.7	1422	81	21.5	20	190	50.4	*	≤5.0	271	71.9	54	19.9	
African	2014	377	268	71.1	1437	78	20.7	21	201	53.3	*	≤5.0	279	74.0	68	24.4	
American	2015	388	271	69.8	1426	89	22.9	20	198	51.0	*	≤5.0	287	74.0	55	19.2	
Hispanic/	2013	139	83	59.7	1561	14	10.1	23	70	50.4	*	≤5.0	84	60.4	34	40.5	
Latino	2014	150	103	68.7	1564	25	16.7	22	79	52.7	*	≤5.0	104	69.3	40	38.5	
	2015	153	98	64.1	1526	24	15.7	25	77	50.3	*	≤5.0	101	66.0	41	40.6	
White	2013	1,133	893	78.8	1725	288	25.4	25	628	55.4	*	≤5.0	916	80.8	595	65.0	
	2014	1,001	840	83.9	1735	305	30.5	26	555	55.4	*	≤5.0	860	85.9	559	65.0	
	2015	947	787	83.1	1740	322	34.0	26	485	51.2	*	≤5.0	807	85.2	552	68.4	
Two or	2013	121	94	77.7	1641	24	19.8	22	74	61.2	*	≤5.0	98	81.0	46	46.9	
More	2014	107	89	83.2	1659	29	27.1	26	63	58.9	*	≤5.0	92	86.0	45	48.9	
Races	2015	120	93	77.5	1722	42	35.0	25	56	46.7	*	≤5.0	98	81.7	57	58.2	
Non-	2013	1,824	1,480	81.1	1712	432	23.7	25	1,084	59.4	*	≤5.0	1,516	83.1	919	60.6	
FARMS	2014	1,671	1,429	85.5	1708	463	27.7	25	999	59.8	*	≤5.0	1,462	87.5	879	60.1	
	2015	1,650	1,374	83.3	1727	520	31.5	26	892	54.1	*	≤5.0	1,412	85.6	898	63.6	
FARMS	2013	283	160	56.5	1392	31	11.0	18	136	48.1	*	≤5.0	167	59.0	31	18.6	
	2014	289	170	58.8	1415	33	11.4	21	141	48.8	*	≤5.0	174	60.2	34	19.5	
	2015	292	181	62.0	1392	53	18.2	21	137	46.9	*	_ ≤5.0	190	65.1	39	20.5	
Special	2013	140	34	24.3	1413	17	12.1	19	25	17.9	8	5.7	42	30.0	12	28.6	
Ed	2014	116	37	31.9	1257	12	10.3	16	31	26.7	6	5.2	43	37.1	3	7.0	
	2015	128	44	34.4	1313	18	14.1	18	33	25.8	7	5.5	51	39.8	10	19.6	
ESOL	2013	22	11	50.0	1123	*	≤5.0	15	11	50.0	*	≤5.0	12	54.5	1	8.3	
	2014	15	5	33.3	976	1	6.7	12	4	26.7	*	≤5.0	5	33.3	-	_	
	2015	21	5	23.8	808	*	≤5.0	15	5	23.8	*	_5.0 ≤5.0	6	28.6	_	_	
	2010	21	3	25.0	000			1.0	3	25.0		_5.0	3	20.0			

Note. Results are not reported (-) for groups with fewer than ten graduates or test takers. Percentages greater than or equal to 95% or less than or equal to 5% are reported as  $\geq 95$  or  $\leq 5$ , respectively, and numerators are reported as \* to protect student privacy. Results for American Indian and Pacific Islander students are included with all students but are not reported separately. SAT and ACT scores are based on the highest score obtained in a single test administration.

FARMS = Free and Reduced Price Meals System

Table D2

Number and Percent SAT/ACT Participation and Performance, and Number and Percent

Meeting 1650+ on SAT or 24+ on ACT of **Female Graduates** by Race/Ethnicity, and Special Service Group, Class of 2015 **Administration with Highest Composite** 

Student	School	Total	SAT			710111	ACT	With High	Took S		Took		Took SAT a	nd/or	SAT≥1650 and/or	
Group	Year	Grads							Only		ACT On	lv	ACT		ACT≥24	
- · · · r		N	n	%	Mean	n	%	Mean	n	%	n	%	n	%	n	%
Female	2013	1,991	1,659	83.3	1660	573	28.8	24	1,133	56.9	*	≤5.0	1,706	85.7	903	52.9
All	2014	1,910	1,630	85.3	1672	550	28.8	24	1,121	58.7	*	≤5.0	1,671	87.5	933	55.8
	2015	1,924	1,625	84.5	1658	657	34.1	25	1,018	52.9	*	≤5.0	1,675	87.1	917	54.7
Asian	2013	311	288	92.6	1755	69	22.2	26	220	70.7	*	≤5.0	289	92.9	187	64.7
	2014	297	273	91.9	1812	73	24.6	26	204	68.7	*	≤5.0	277	93.3	206	74.4
	2015	322	300	93.2	1801	115	35.7	28	189	58.7	*	≤5.0	304	94.4	219	72.0
Black/	2013	379	286	75.5	1439	104	27.4	20	197	52.0	*	≤5.0	301	79.4	66	21.9
African	2014	379	292	77.0	1483	102	26.9	21	210	55.4	20	5.3	312	82.3	90	28.8
American	2015	386	300	77.7	1432	118	30.6	20	201	52.1	*	≤5.0	319	82.6	73	22.9
Hispanic/	2013	152	102	67.1	1563	33	21.7	23	73	48.0	*	≤5.0	106	69.7	39	36.8
Latino	2014	140	103	73.6	1506	23	16.4	21	82	58.6	*	≤5.0	105	75.0	28	26.7
	2015	150	108	72.0	1508	32	21.3	22	76	50.7	*	≤5.0	108	72.0	39	36.1
White	2013	1,021	888	87.0	1710	335	32.8	25	577	56.5	*	≤5.0	912	89.3	563	61.7
	2014	975	867	88.9	1715	321	32.9	25	558	57.2	*	≤5.0	879	90.2	561	63.8
	2015	930	806	86.7	1707	344	37.0	25	483	51.9	*	≤5.0	827	88.9	523	63.2
Two or	2013	122	93	76.2	1670	32	26.2	24	64	52.5	*	≤5.0	96	78.7	48	50.0
More	2014	113	90	79.6	1627	28	24.8	22	65	57.5	*	≤5.0	93	82.3	44	47.3
Races	2015	133	109	82.0	1665	47	35.3	24	68	51.1	*	≤5.0	115	86.5	61	53.0
Non-	2013	1,696	1,472	86.8	1693	519	30.6	25	994	58.6	*	≤5.0	1,513	89.2	866	57.2
FARMS	2014	1,629	1,440	88.4	1706	494	30.3	25	978	60.0	*	≤5.0	1,472	90.4	886	60.2
	2015	1,614	1,415	87.7	1693	587	36.4	25	870	53.9	*	≤5.0	1,457	90.3	866	59.4
FARMS	2013	295	187	63.4	1396	54	18.3	20	139	47.1	*	≤5.0	193	65.4	37	19.2
	2014	281	190	67.6	1414	56	19.9	21	143	50.9	*	≤5.0	199	70.8	47	23.6
	2015	310	210	67.7	1423	70	22.6	21	148	47.7	*	≤5.0	218	70.3	51	23.4
Special	2013	73	18	24.7	1122	6	8.2	17	14	19.2	*	≤5.0	20	27.4	*	≤5.0
Ed	2014	60	19	31.7	1276	7	11.7	16	15	25.0	*	≤5.0	22	36.7	2	9.1
	2015	79	26	32.9	1261	10	12.7	16	21	26.6	5	6.3	31	39.2	3	9.7
ESOL	2013	16	10	62.5	1049	2	12.5	14	8	50.0	*	≤5.0	10	62.5	1	10.0
	2014	8	4	50.0	930	*	≤5.0	n/a	4	50.0	*	≤5.0	4	50.0	-	-
	2015	9	1	11.1	940	1	11.1	14	*	≤5.0	*	≤5.0	1	11.1	-	-

Note. Results are not reported (-) for groups with fewer than ten graduates or test takers. Percentages greater than or equal to 95% or less than or equal to 5% are reported as  $\geq$ 95 or  $\leq$ 5, respectively, and numerators are reported as \* to protect student privacy. Results for American Indian and Pacific Islander students are included with all students but are not reported separately. SAT and ACT scores are based on the highest score obtained in a single test administration.

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