



# 2016 SAT RESULTS REPORT



## Board of Education October 5, 2016

Dr. Jeanice Swift, Superintendent of Schools  
Ms. Jane Landefeld, Executive Director  
Student Accounting & Research Services

# Overview

- **Scholastic Assessment Test (SAT)**
  - All 11<sup>th</sup> Grade Students Tested in Michigan
  - AAPS administered to 1,230 11<sup>th</sup> grade students April, 2016
  - Required by State of Michigan for Accountability
  
- **Advantages of National Assessment (SAT)**
  - Provides valuable information about college readiness
  - Nationally normed – excellent comparative data
  - Considered an important ‘outcome’ / ‘exit’ measure for PK-12 system
  - Provides college entrance assessment free of charge for every student during the school day – important to ensure equity and opportunity

## ■ New SAT 2016

- Redesigned to better reflect what students need to know to be ready for college
- Scored out of possible 400-1600 points
- 2016 Baseline data

## ■ States that Test 100% of 11<sup>th</sup> grade Students:

- Connecticut, Delaware, Michigan, New Hampshire

## ■ Subjects Assessed for 11<sup>th</sup> Graders

- Evidence-Based Reading & Writing
- Mathematics

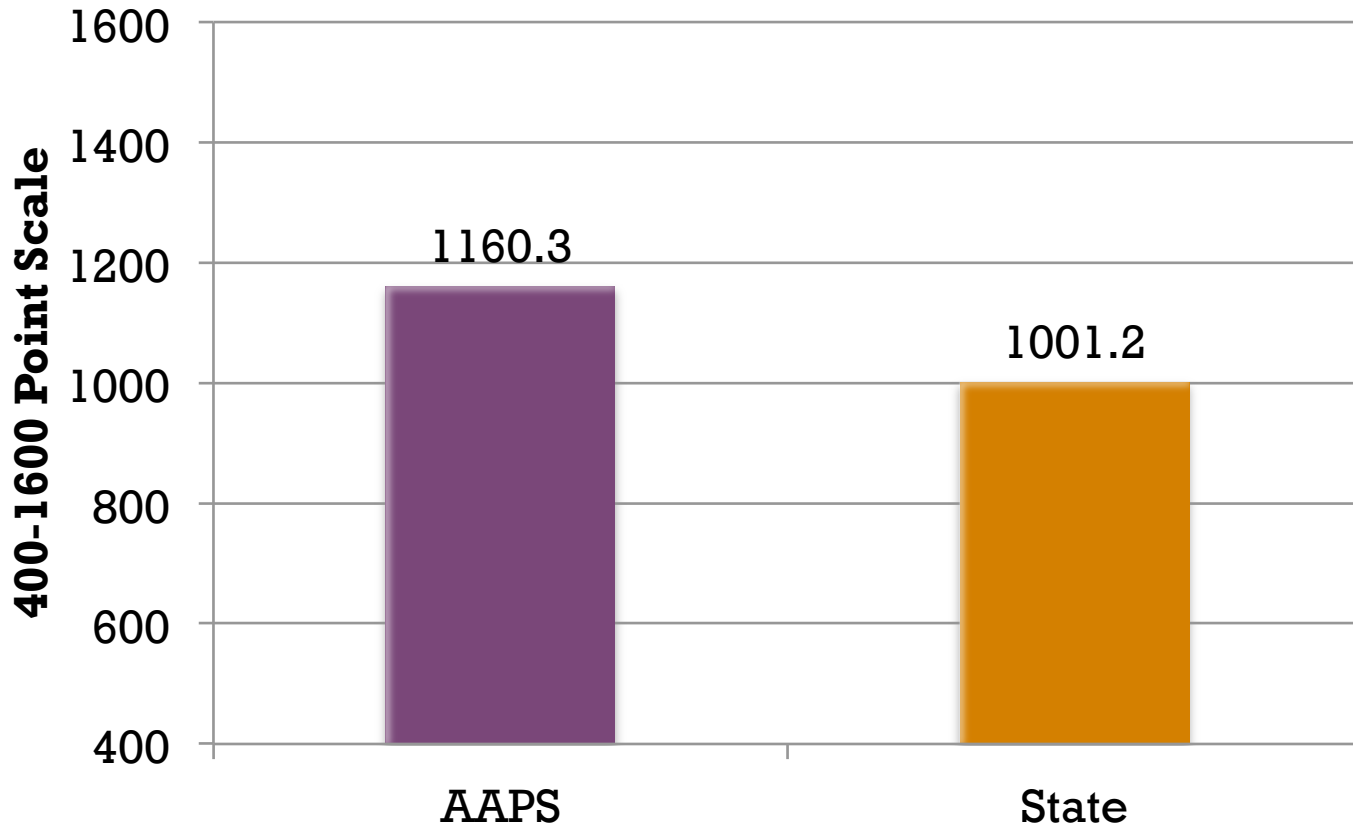


■ **AAPS High Schools ranked  
*Top 20 Michigan High Schools***

#17 Skyline High School	1162.7
#15 Huron High School	1168.3
#13 Community High School	1170.8
#11 Pioneer High School	1175.7

# 2016 SAT Mean Score

*AAPS compared to State*

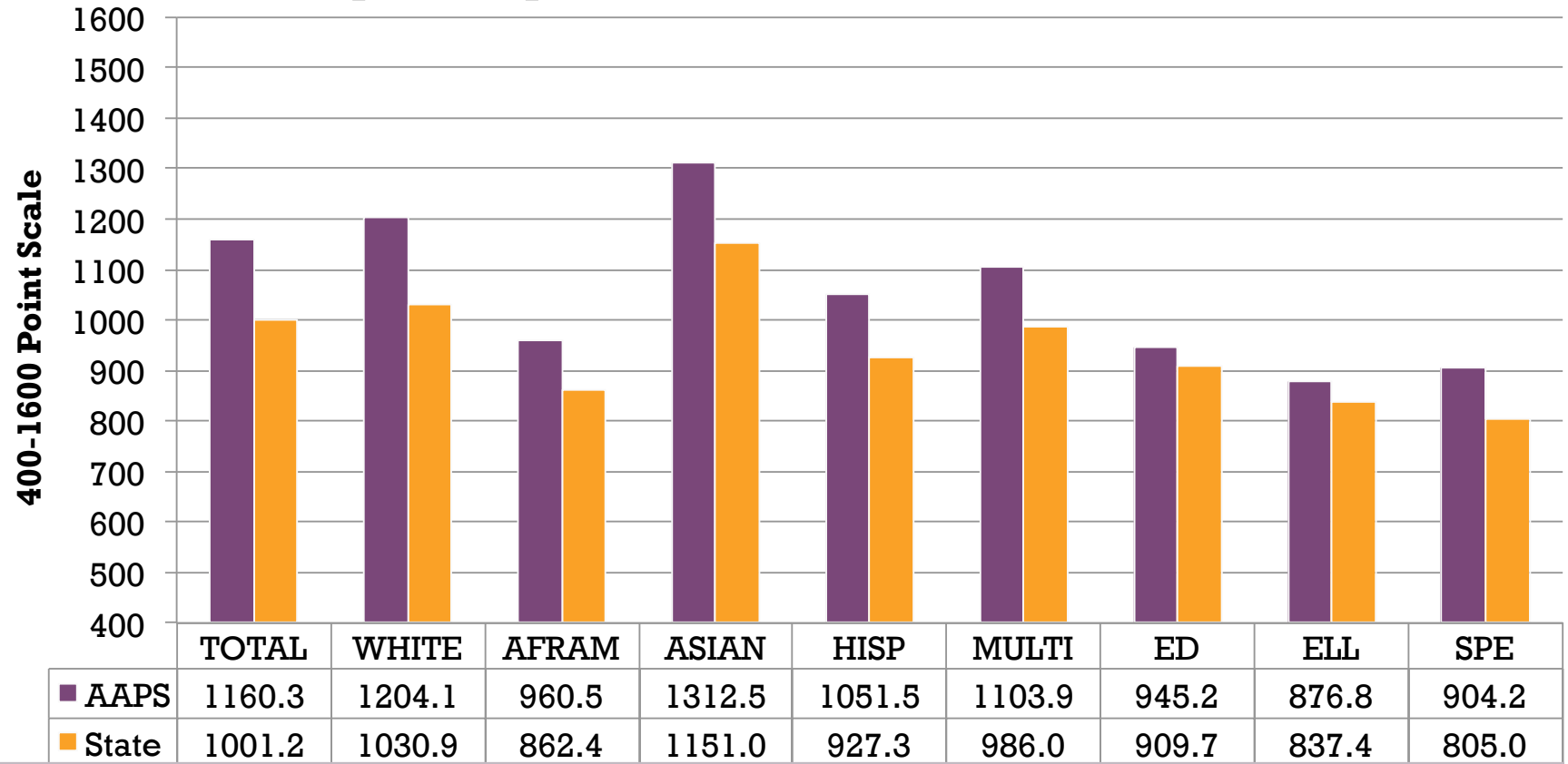




# 2016 SAT Total Mean Scores

*AAPS compared to State*

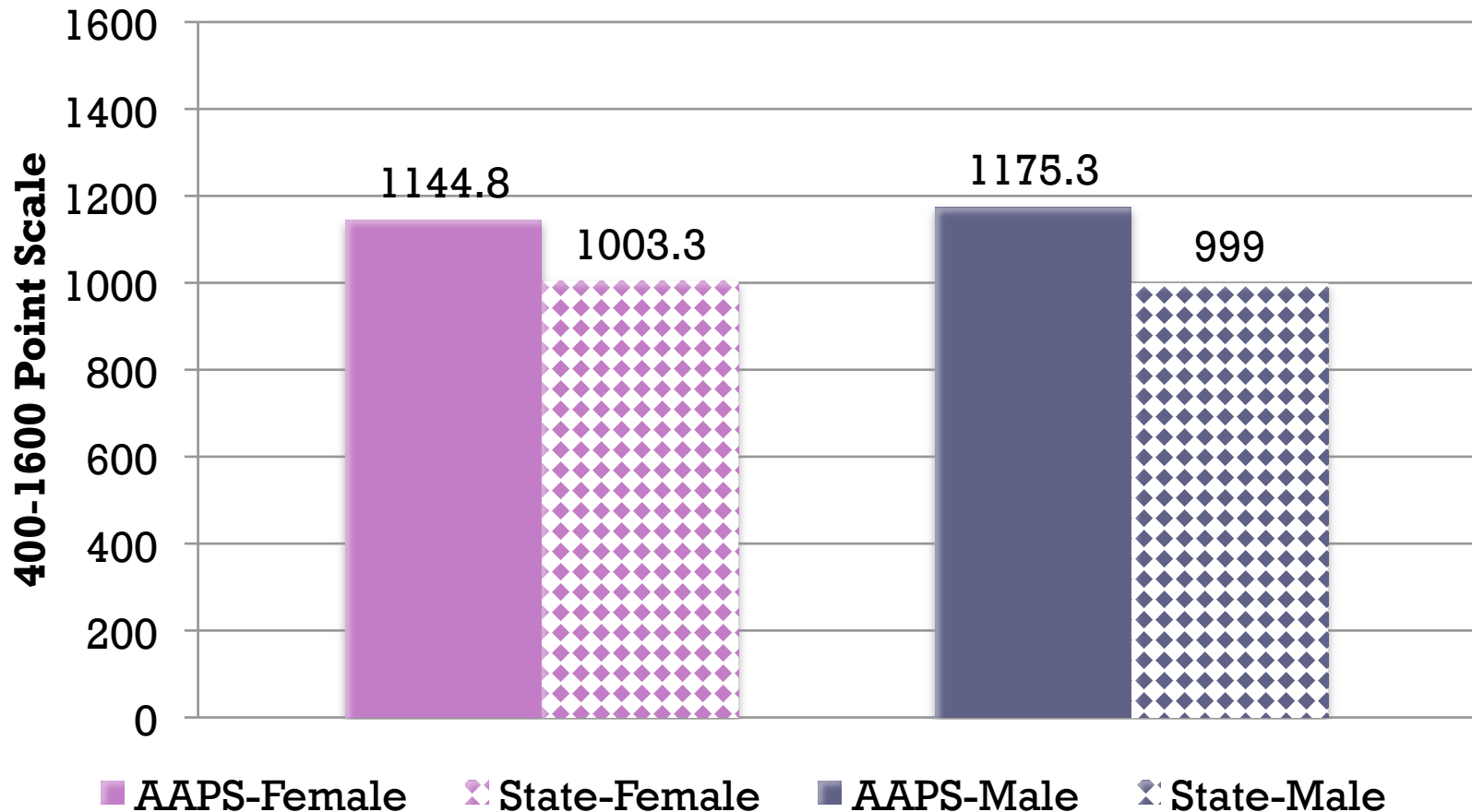
*Student Group Comparison*



<b>Total AAPS 11<sup>th</sup> graders</b>	<b>1230</b>	<b>702</b>	<b>221</b>	<b>162</b>	<b>61</b>	<b>76</b>	<b>229</b>	<b>25</b>	<b>103</b>
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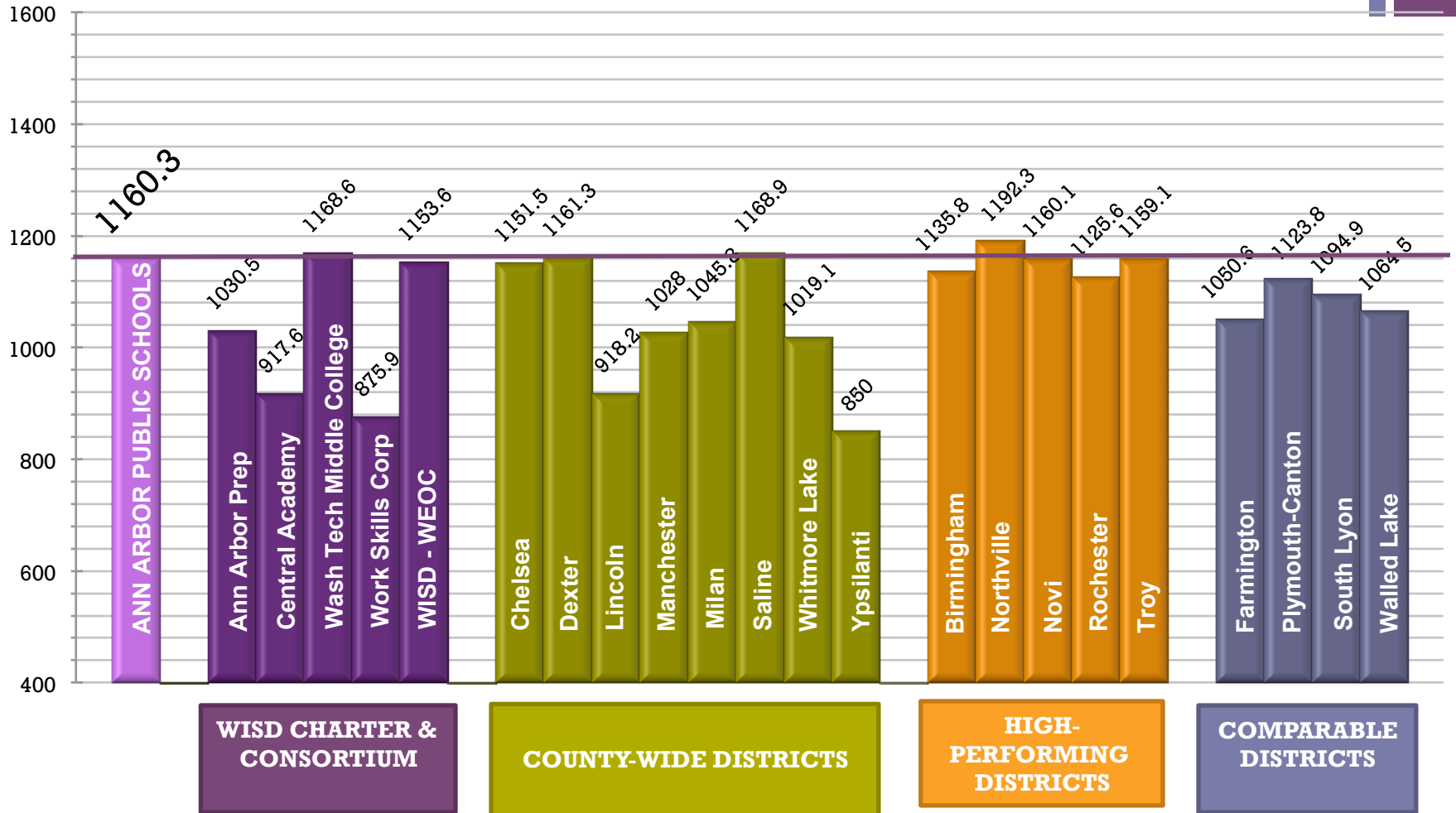
# 2016 SAT Mean Scores

## *AAPS compared to State* *Student Gender Comparison*



# 2016 SAT Mean Scores

## *AAPS compared to other districts*





# 2016 SAT: College Readiness

## ■ What is College Readiness?

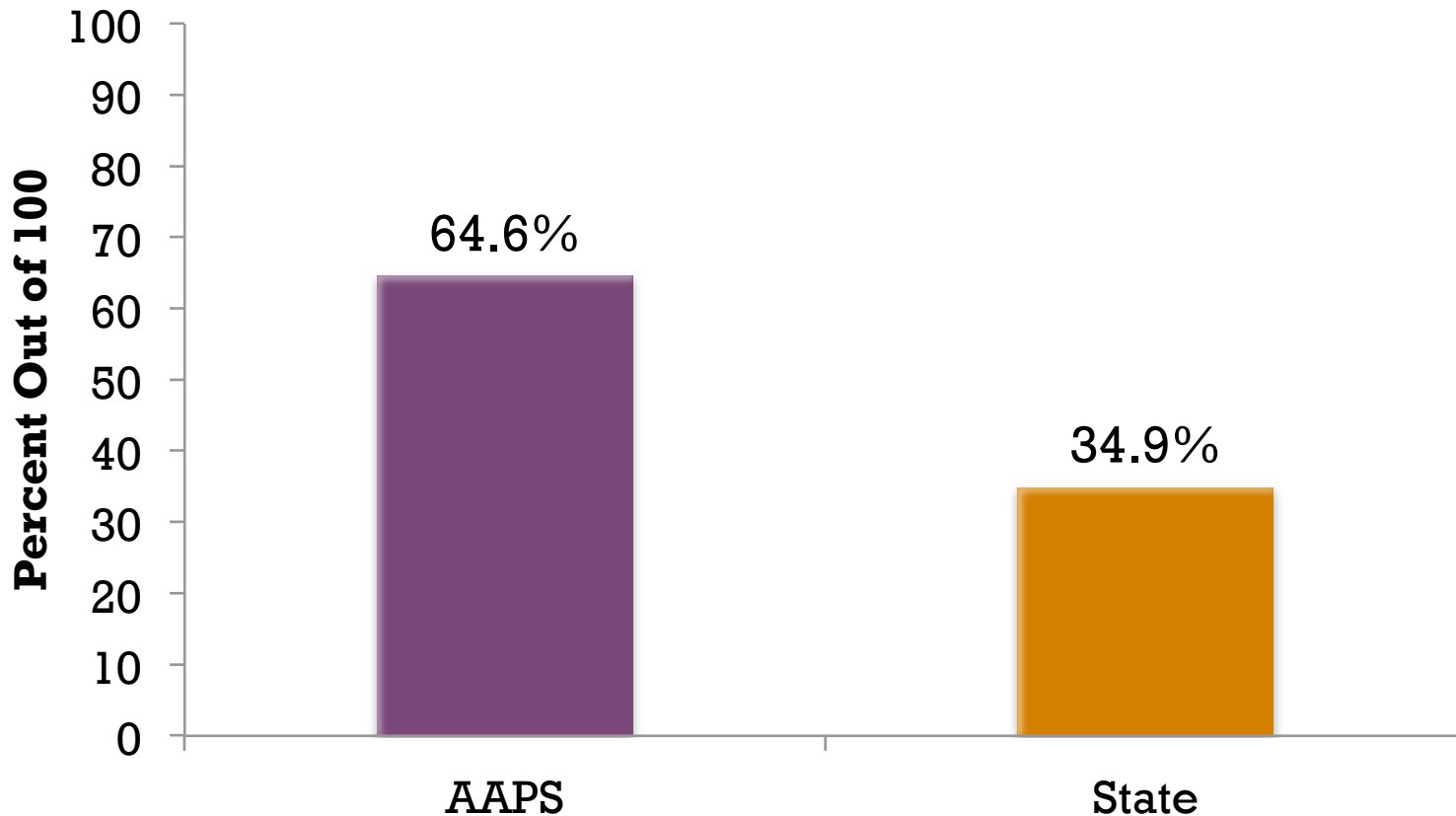
- A student can enter a college classroom and successfully complete entry-level college requirements
- Students must meet both Benchmarks on SAT Section Scores:
  - ❖ Evidence-Based Reading & Writing - **460**  
(of 800 possible)
  - ❖ Mathematics - **510**  
(of 800 possible)

# 2016 SAT: College Readiness

## *AAPS compared to State*

*Percentage of Students within benchmark range:*

- ❖ Evidence-Based Reading & Writing-460
- ❖ Mathematics-510

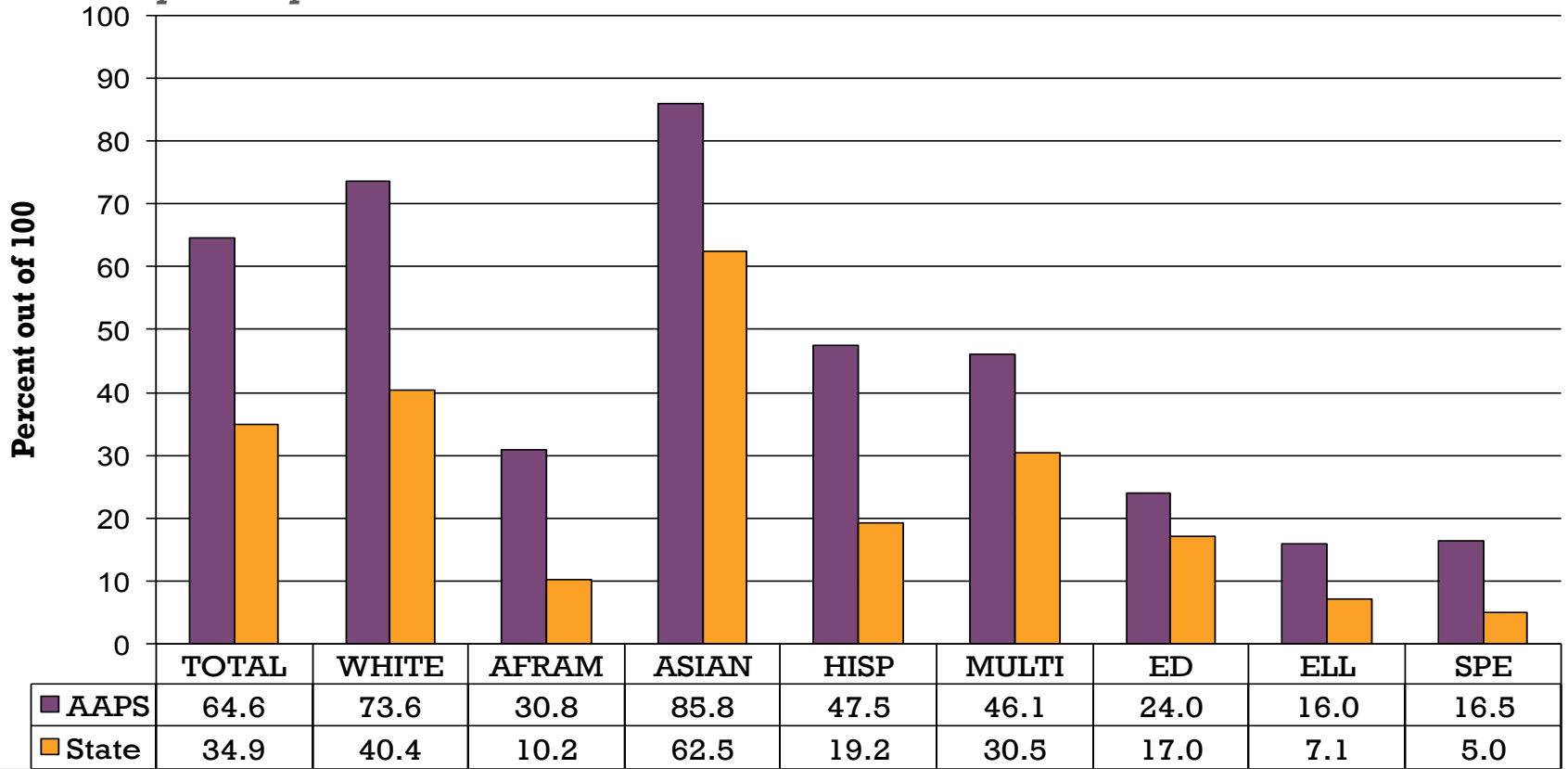


# 2016 SAT: College Readiness

## AAPS compared to State

Percentage of students within range to demonstrate college readiness

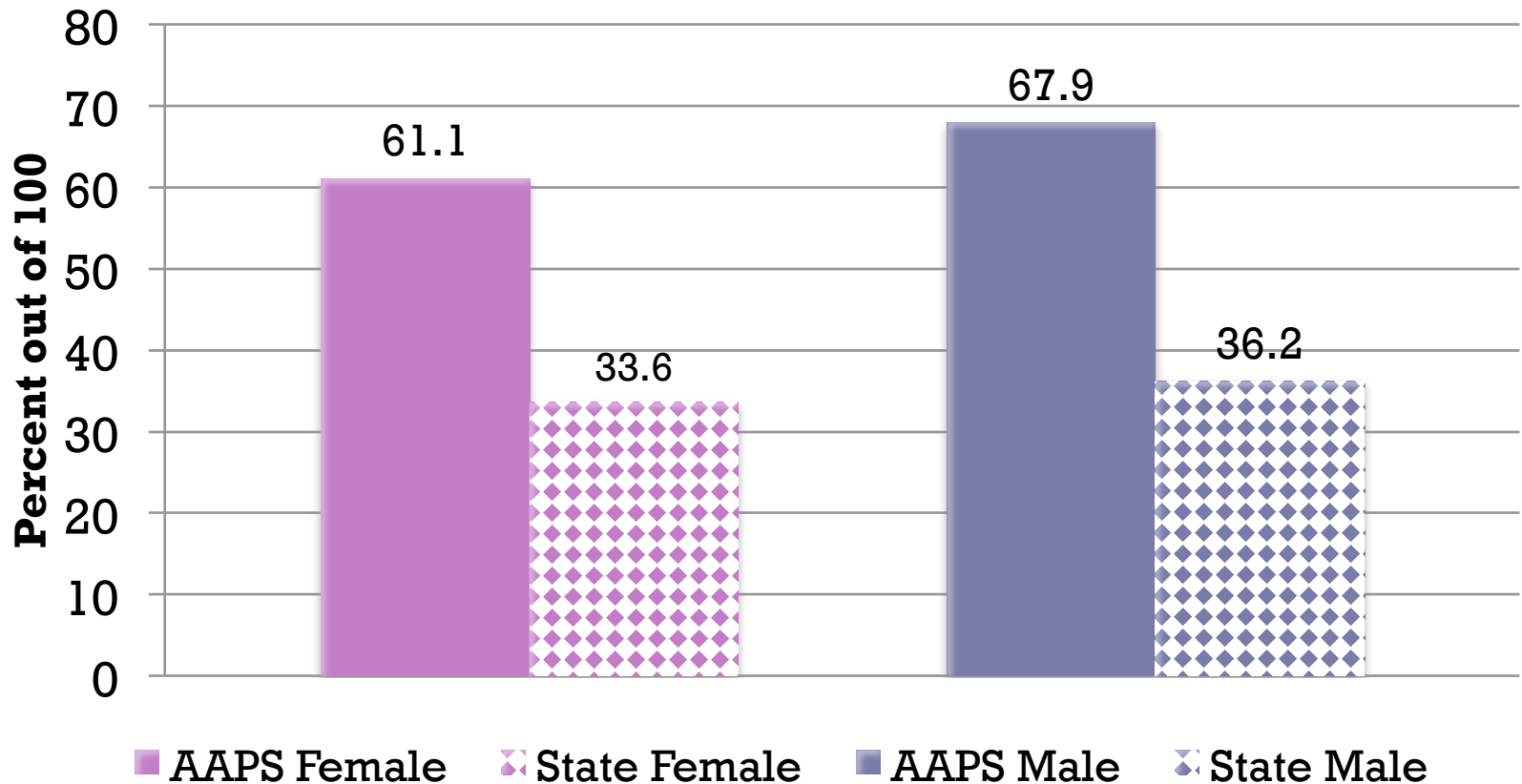
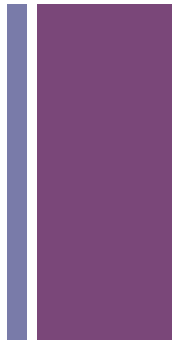
### Student Group Comparison



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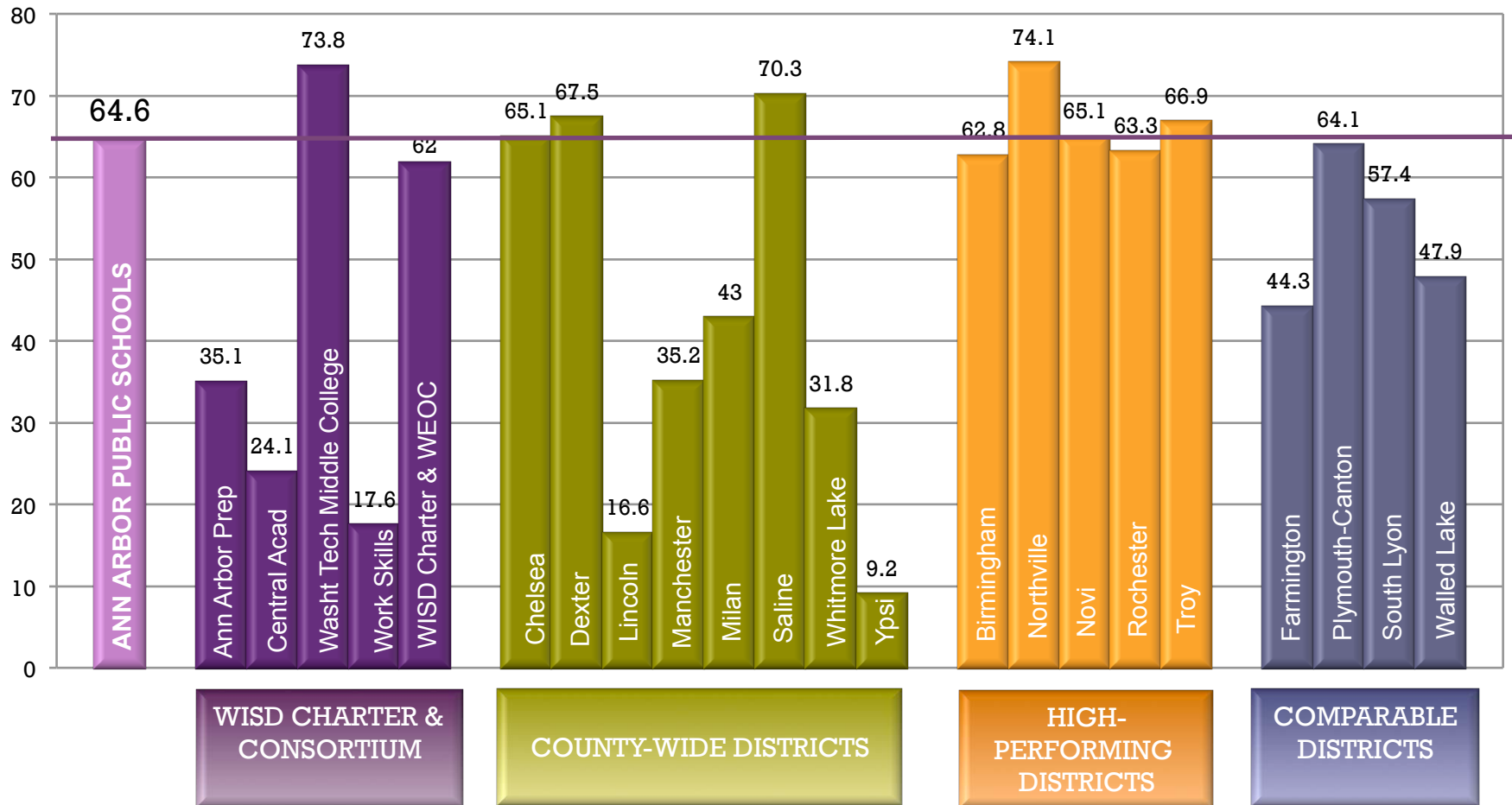
# 2016 SAT: College Readiness

*AAPS compared to State*  
*Student Gender Comparison*



# 2016 SAT: College Readiness

*AAPS compared to other districts*



# 2016 SAT: Results Comparison Among Districts



		TOTAL SAT MEAN SCORES				PERCENTAGE COLLEGE READINESS		
		Total 11 <sup>th</sup> Grade Students Tested	Total SAT Mean Score	Evidence-Based Reading & Writing (EBRW)	Math	Total % Achieving within Benchmark range	Evidence-Based Reading & Writing (EBRW)	Math
<b>AAPS</b>	<b>Ann Arbor Public Schools</b>	1230	1160.3	578.5	581.8	64.6	80.2	65.9
<b>STATE</b>	<b>Statewide</b>		1001.2	507.5	493.7	34.9	60.2	36.9
<b>COUNTY-WIDE</b>	Chelsea	186	1151.5	569.9	581.6	65.1	83.9	67.7
	Dexter	255	1161.3	584.8	576.5	67.5	89	68.6
	Lincoln	235	918.2	471.7	446.5	16.6	44.7	17.9
	Manchester	88	1028	527.8	500.1	35.2	75	36.4
	Milan	165	1045.8	530.5	515.2	43	69.7	44.8
	Saline	437	1168.9	584.6	584.3	70.3	86	71.9
	Whitmore Lake	66	1019.1	522.1	497.0	31.8	65.2	33.3
	Ypsilanti	142	850	433.8	416.2	9.2	28.9	9.9
<b>WISD CHARTER &amp; CONSORTIUM</b>	Arbor Prep		1030.5	528.2	502.3	35.1	71.6	37.8
	Central Academy		917.6	460.7	456.9	24.1	44.8	27.6
	Washt Tech Middle College		1168.6	593.8	574.8	73.8	94.4	75.6
	WEOC (ECA, WIHI, WAVE)		1153.6	588.7	564.9	62	86.7	62.7
	Work Skills Corp. Academy		875.9	449.4	426.5	17.6	35.3	17.6
<b>HIGH-PERFORMING</b>	Birmingham	616	1135.8	568	567.9	62.8	82.3	64.6
	Northville	552	1192.3	594.7	597.6	74.1	88.6	75.9
	Novi	475	1160.1	572.2	587.9	65.1	80.4	68
	Rochester	1185	1125.6	556.7	568.9	63.3	78.4	66.3
	Troy	908	1159.1	572.9	586.1	66.9	82.9	69.9
<b>DEM COMP</b>	Farmington	827	1050.6	529.1	521.4	44.3	67.8	45.8
	Plymouth-Canton	1550	1123.8	554.1	569.7	64.1	78.5	68.1
	South Lyon	509	1094.9	547.4	547.4	57.4	78.4	59.9
	Walled Lake	1170	1064.5	538.3	526.2	47.9	71.7	50.1

# 2016 Comparable District Enrollment Demographics

		Enrolled	White	African American	Asian	Hispanic	Multi Ethnic	Econ Disadv	Special Ed	Eng Lang Lrn
<b>Ann Arbor Public Schools</b>		<b>17,234</b>	<b>54%</b>	<b>14%</b>	<b>14%</b>	<b>7%</b>	<b>10%</b>	<b>21%</b>	<b>10%</b>	<b>8%</b>
<b>HIGH-PERFORMING</b>	Birmingham	8,149	79%	12%	4%	3%	3%	7%	10%	<5%
	Northville	7,461	72%	4%	18%	3%	3%	5%	8%	7%
	Novi	6,478	47%	8%	39%	3%	2%	7%	8%	15%
	Rochester	15,084	75%	4%	12%	5%	3%	10%	11%	6%
	Troy	12,769	56%	5%	33%	3%	3%	11%	9%	16%
<b>DEMOGRAPHICALLY COMPARABLE</b>	Farmington	10,079	56%	25%	11%	3%	4%	22%	11%	13%
	Plymouth-Canton	17,336	71%	10%	11%	4%	4%	16%	10%	6%
	South Lyon	8,063	87%	3%	3%	5%	3%	15%	13%	<5%
	Walled Lake	14,399	78%	9%	6%	5%	2%	20%	12%	10%