

Annual State Assessment Score Release

Aug. 16, 2016

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OFFICE OF SUPERINTENDENT OF PUBLIC INSTRUCTION
Division of Assessment and Student Information

Today's presentation

- ▶ Materials at www.k12.wa.us
- ▶ Follow online at www.twitter.com/waOSPI
 - ▶ Ask questions via Twitter at #wascores2016

Today's Topics

- ▶ **Smarter Balanced Results**
 - ▶ Statewide by Grade and Content
 - ▶ Performance by Student Groups
 - ▶ Participation Rates
- ▶ **Science Results**
 - ▶ Grades 5 & 8 MSP
 - ▶ Grade 10 Biology EOC
- ▶ **Graduation Exit Exam Status**
 - ▶ Who Needs What
 - ▶ Exit Exam Thresholds
 - ▶ Class of 2016 Update
 - ▶ Class of 2017 Update



Smarter Balanced Results

- ▶ 2015 results set a new baseline of student performance in Washington.
- ▶ 2016 is our first look at year-to-year improvement on Smarter Balanced tests.
- ▶ Last year on the math tests, more Washington students met standards on these new tests in grades 3, 4, 5, 7 and 8 than any of the other Smarter Balanced states.
- ▶ Other states have not yet released 2016 scores, so we'll have to wait on state-to-state comparisons.

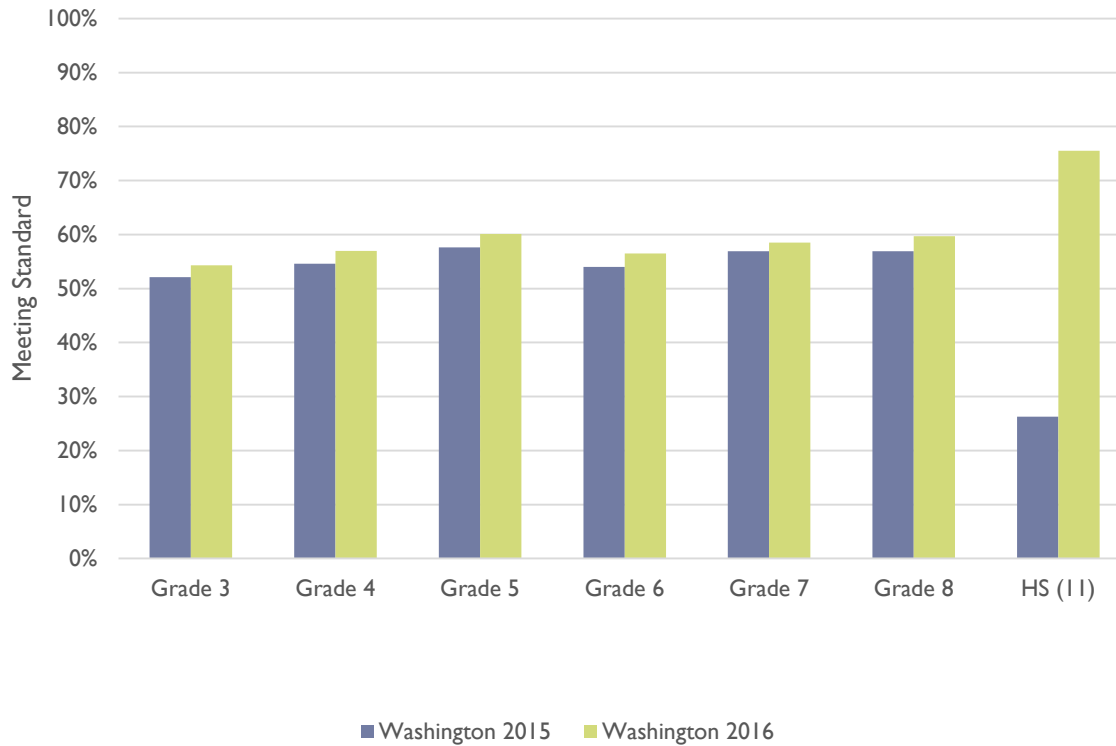
Washington's 2016 Proficiency Rates on Smarter Balanced Tests

	English Language Arts	Mathematics
Grade	Proficiency Rate	Proficiency Rate
Grade 3	54.3%	58.9%
Grade 4	57.0%	55.4%
Grade 5	60.1%	49.2%
Grade 6	56.5%	48.0%
Grade 7	58.5%	49.8%
Grade 8	59.7%	47.8%
HS (11 and PP)	75.5%	21.8%

Results include refusals and previously passed.

Statewide Scores on Smarter Balanced ELA Tests 2016 and 2015

English Language Arts

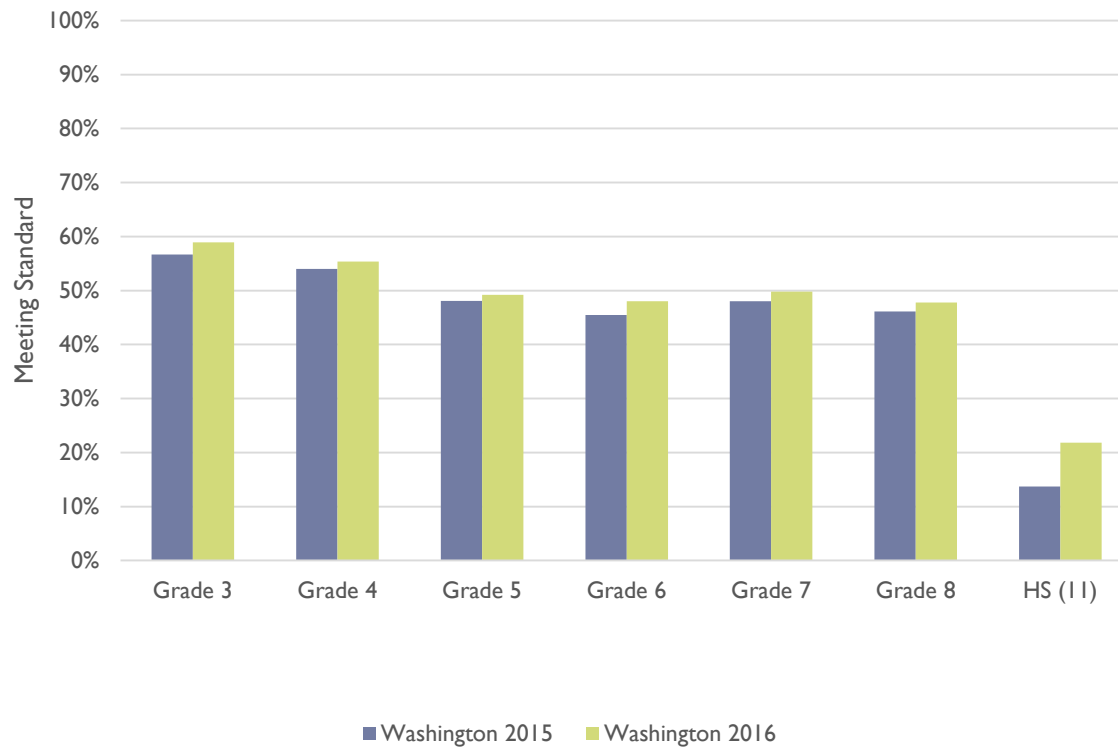


English Language Arts		
Grade	2015	2016
Grade 3	52%	54%
Grade 4	55%	57%
Grade 5	58%	60%
Grade 6	54%	57%
Grade 7	57%	59%
Grade 8	57%	60%
HS (11)	26%	76%



Statewide Scores on Smarter Balanced Math Tests 2016 and 2015

Mathematics



Mathematics		
Grade	2015	2016
Grade 3	57%	59%
Grade 4	54%	55%
Grade 5	48%	49%
Grade 6	46%	48%
Grade 7	48%	50%
Grade 8	46%	48%
HS (11)	14%	22%



Impact of Refusals on Proficiency Rates

	English Language Arts		
Grade	Particip. rate	Proficiency of tested students	Proficiency of all enrolled
3	98.0%	55.4%	54.3%
4	98.2%	58.0%	57.0%
5	98.1%	61.2%	60.1%
6	98.1%	57.6%	56.5%
7	97.5%	60.0%	58.5%
8	97.1%	61.5%	59.7%
HS (11)*	88.1%	85.8%	75.5%

* 11th grade participation includes previously passed.

Impact of Refusals on Proficiency Rates

	English Language Arts			Math		
Grade	Particip. rate	Proficiency of tested students	Proficiency of all enrolled	Particip. rate	Proficiency of tested students	Proficiency of all enrolled
3	98.0%	55.4%	54.3%	98.0%	60.0%	58.9%
4	98.2%	58.0%	57.0%	98.1%	56.5%	55.4%
5	98.1%	61.2%	60.1%	98.0%	50.1%	49.2%
6	98.1%	57.6%	56.5%	98.0%	49.0%	48.0%
7	97.5%	60.0%	58.5%	97.4%	51.1%	49.8%
8	97.1%	61.5%	59.7%	96.7%	49.4%	47.8%
HS (11)*	88.1%	85.8%	75.5%	61.4%	35.5%	21.8%

* 11th grade participation includes previously passed.



Smarter Balanced College and Career Ready Proficiency Rates of Students Who Tested

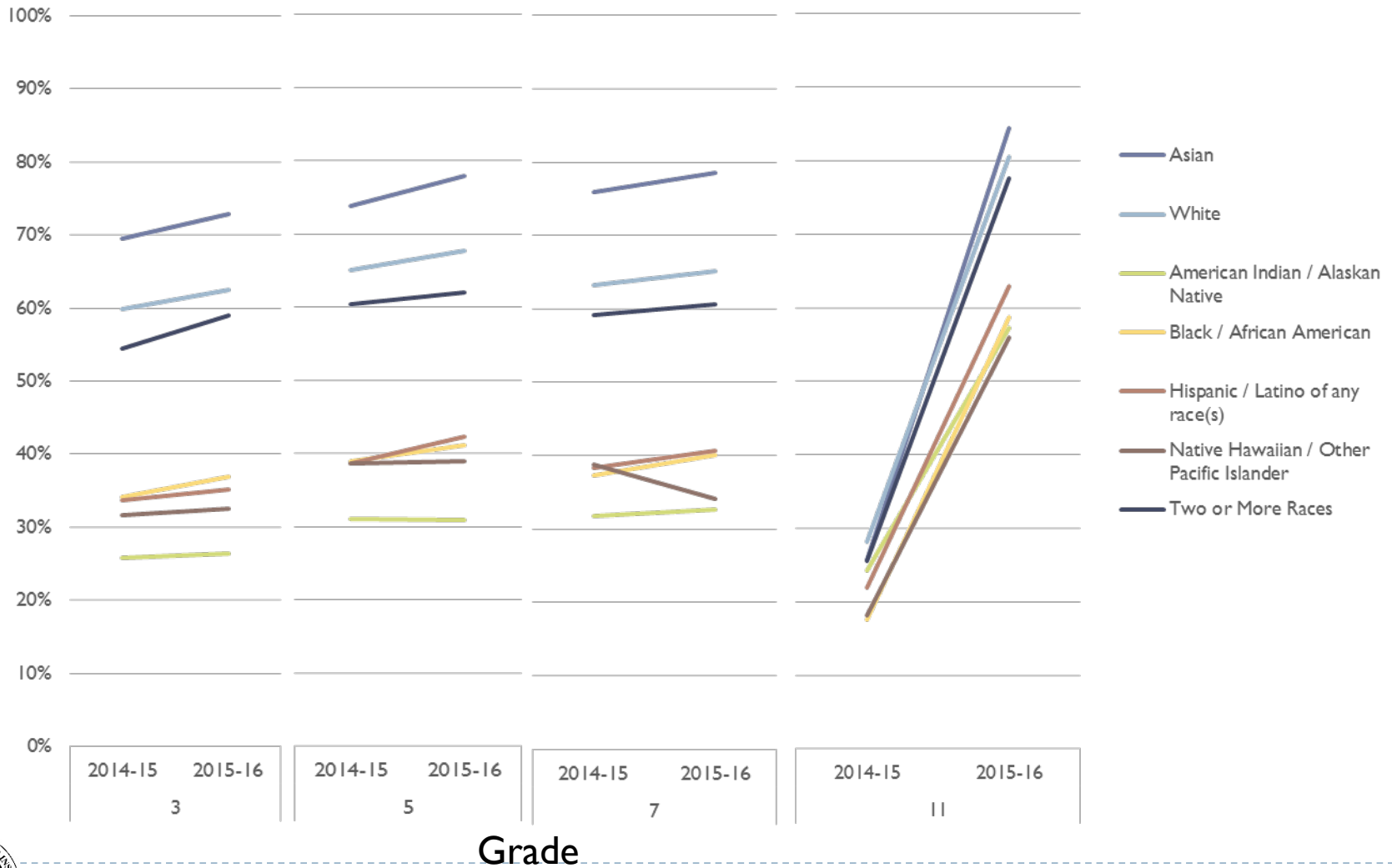
	ELA		Math	
	Participation	Proficiency	Participation	Proficiency
Grade 10 *	92.9%	70.8%	23.4%	55.0%
Grade 11**	88.1%	85.8%	61.4%	35.5%

* Grade 10 Participation Rates are estimates

**Rates include Previously Passed

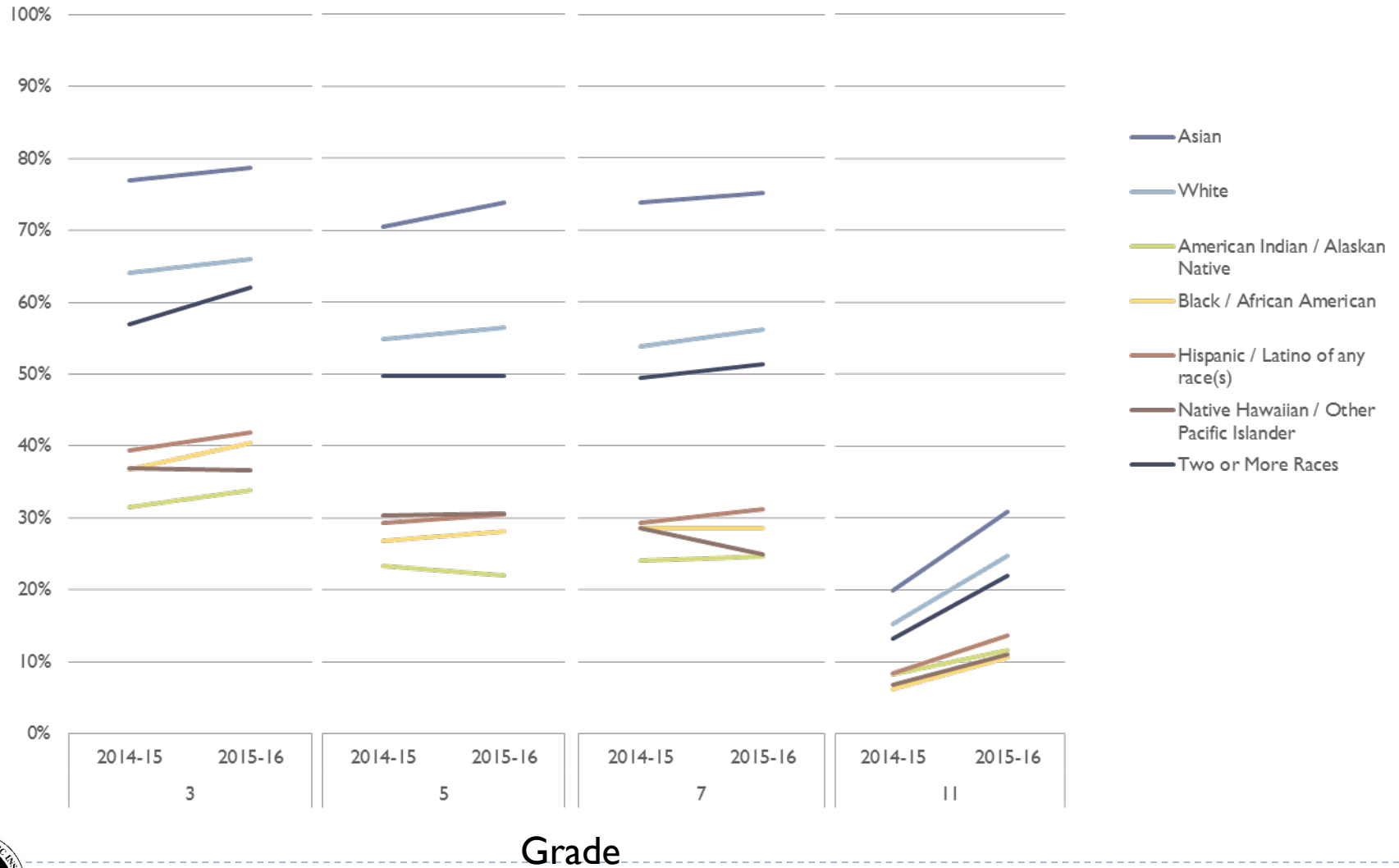
2016 Proficiency by Race for Smarter Balanced ELA

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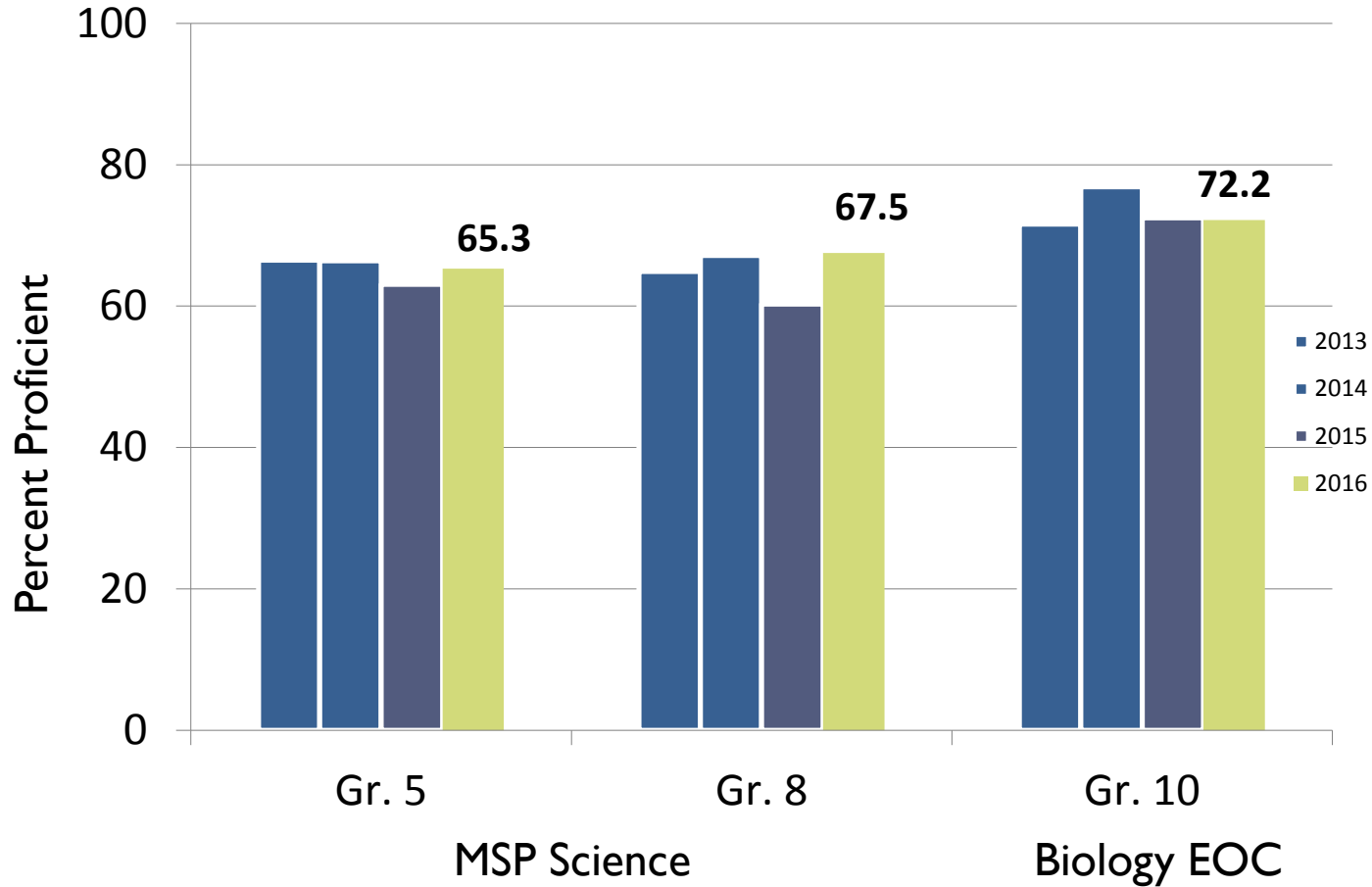


2016 Proficiency by Race for Smarter Balanced Math

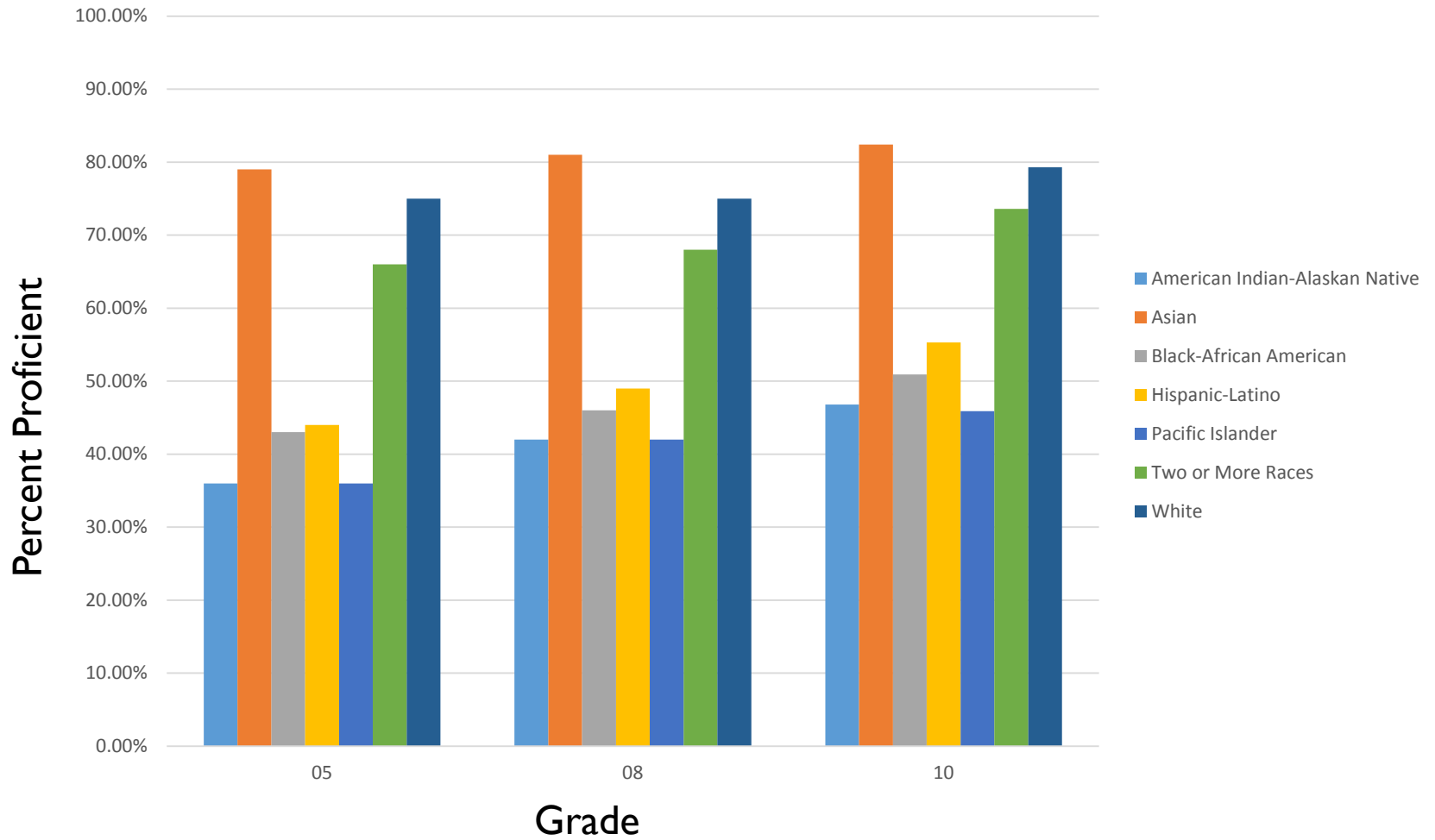
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Science – Grades 5 and 8 MSP and Grade 10 Biology EOC








Science by Race






Status on Assessment Graduation Requirements

Assessment Graduation Requirements: Who Needs What?


	ELA	Math	Biology
Class of 2016			
Class of 2017			

Threshold Scores Vary by Purpose

Threshold Score	ELA	Math
Accountability	2583 Level 3	2628 Level 3
Exit Exam	2548 Level 2	2595 Level 2



ELA	2102-2492	2493-2582	2583-2681	2682-3032
High School Score Ranges	Level 1	Level 2	Level 3	Level 4
Math	2118-2542	2543-2627	2628-2717	2718-3085



OSPI Analysis of the Class of 2016

- ▶ CEDARS, submitted as of August 9th shows:
 - ▶ **79,660 Class of 2016 students enrolled in the 12th grade**
 - ▶ 1,936 Class of 2016 students enrolled in the 11th grade
 - ▶ 157 Class of 2016 students enrolled in the 10th grade
 - ▶ 47 Class of 2016 students enrolled in the 9th grade
- ▶ This analysis of the readiness of the Class of 2016 to graduate focuses on the **79,660** students who were 12th graders this year, presumably expecting to graduate in June 2016.

Progress Report for Class of 2016-12th Graders

(as of August 9, 2016 CEDARS)*

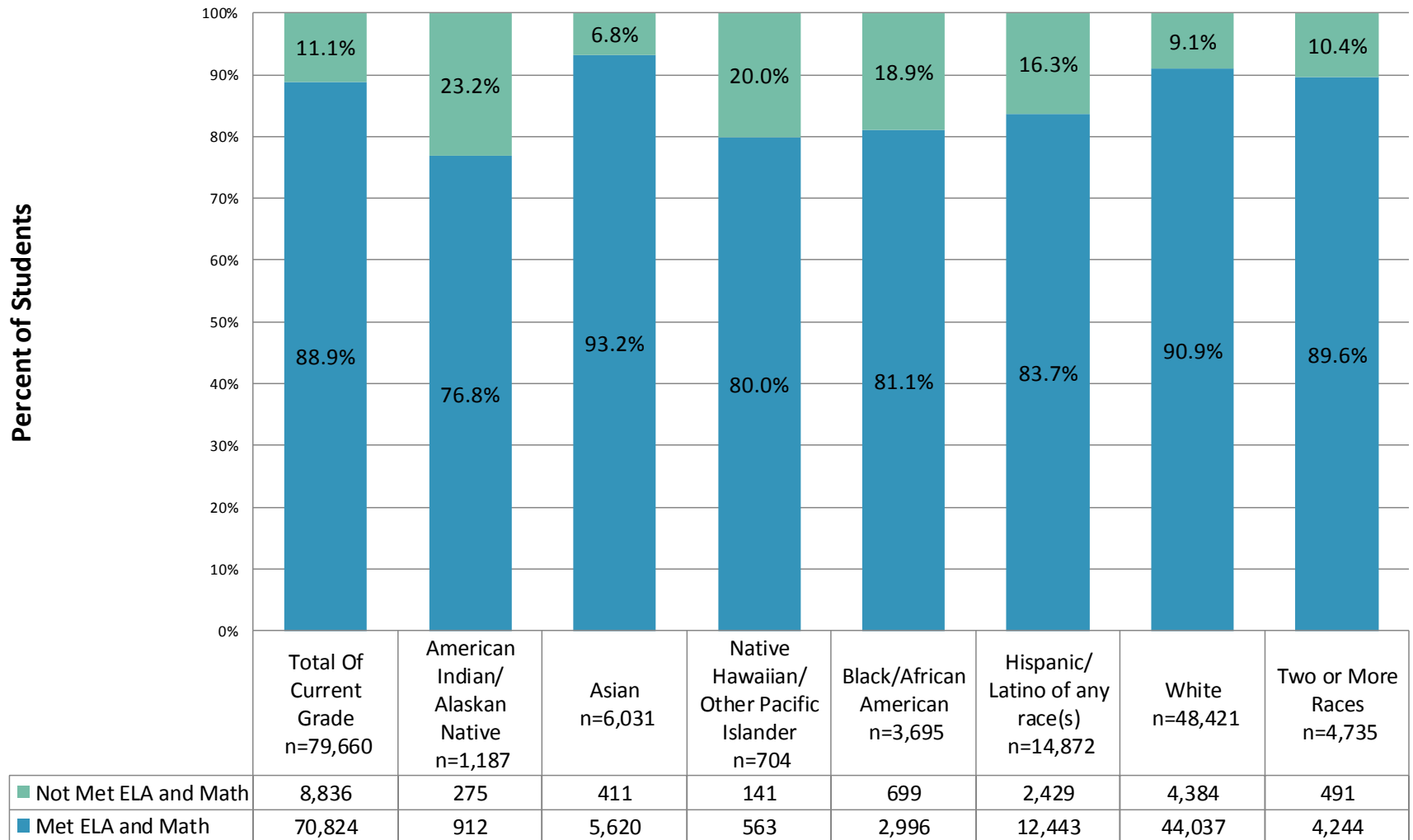
Class of 2016 Grade 12	Fullfilled Requirement			Have not Fulfilled Requirement		
	70,824 88.9%			8,836 11.1%		
	Met ELA and Math		Special Waiver	Need Math	Need ELA	Need Both
Certificate of Academic Achievement	Certificate of Individual Achievement					
79,660	64,325	5,552	947	1,934	2,014	4,888
	80.7%	7.0%	1.2%	2.4%	2.5%	6.1%

**High School Graduation Requirement for students in the class of 2016 is to meet standard on both an ELA and Math Assessment.*



Progress Report for Class of 2016-12th Graders

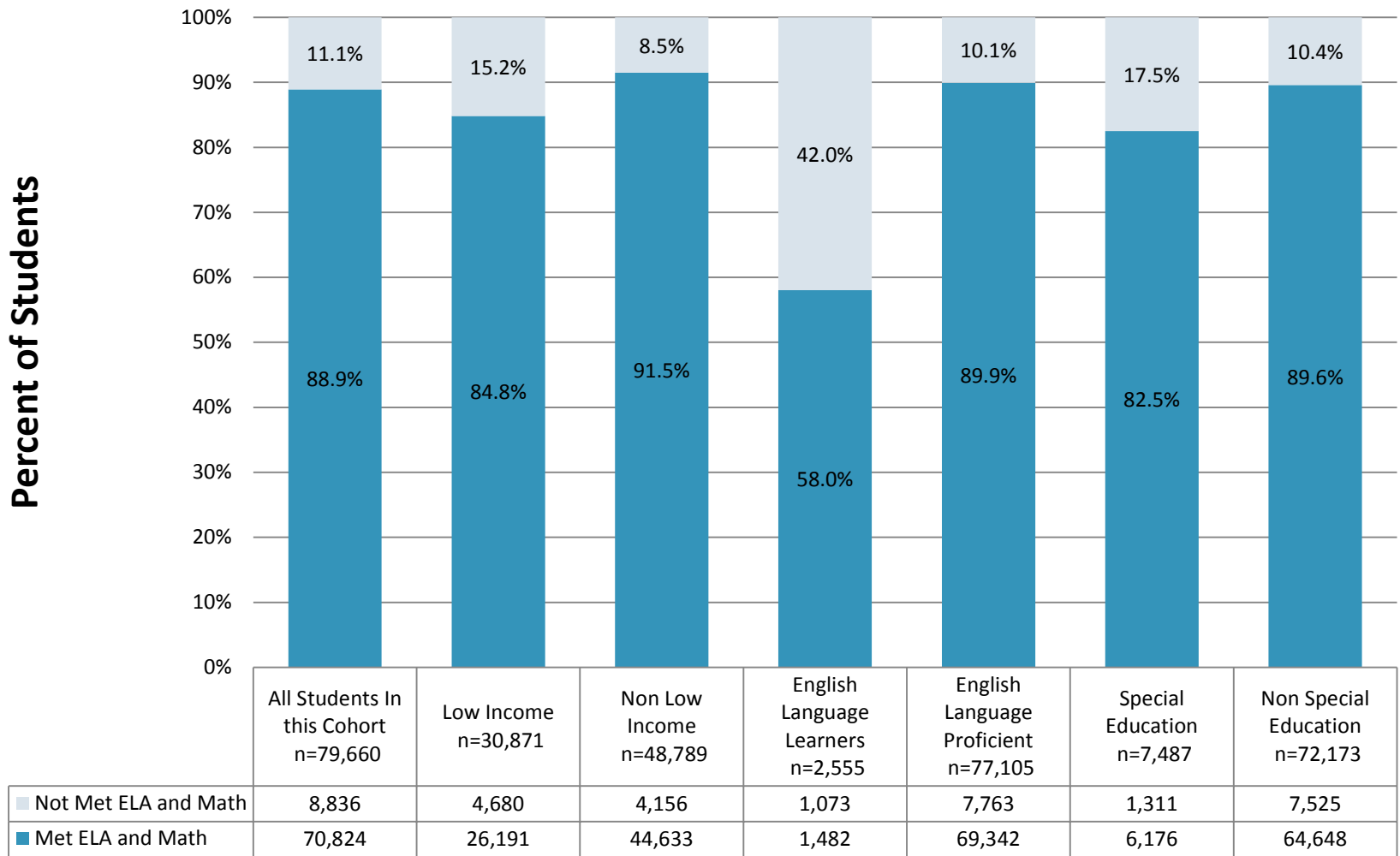
Percent of students meeting standard in ELA and math by race



*15 students do not have race/ethnicity data provided



Special Program Status for Class of 2016 -12th Graders



Progress Report on the Class of 2017 – 11th Graders

▶ As of Aug 9th

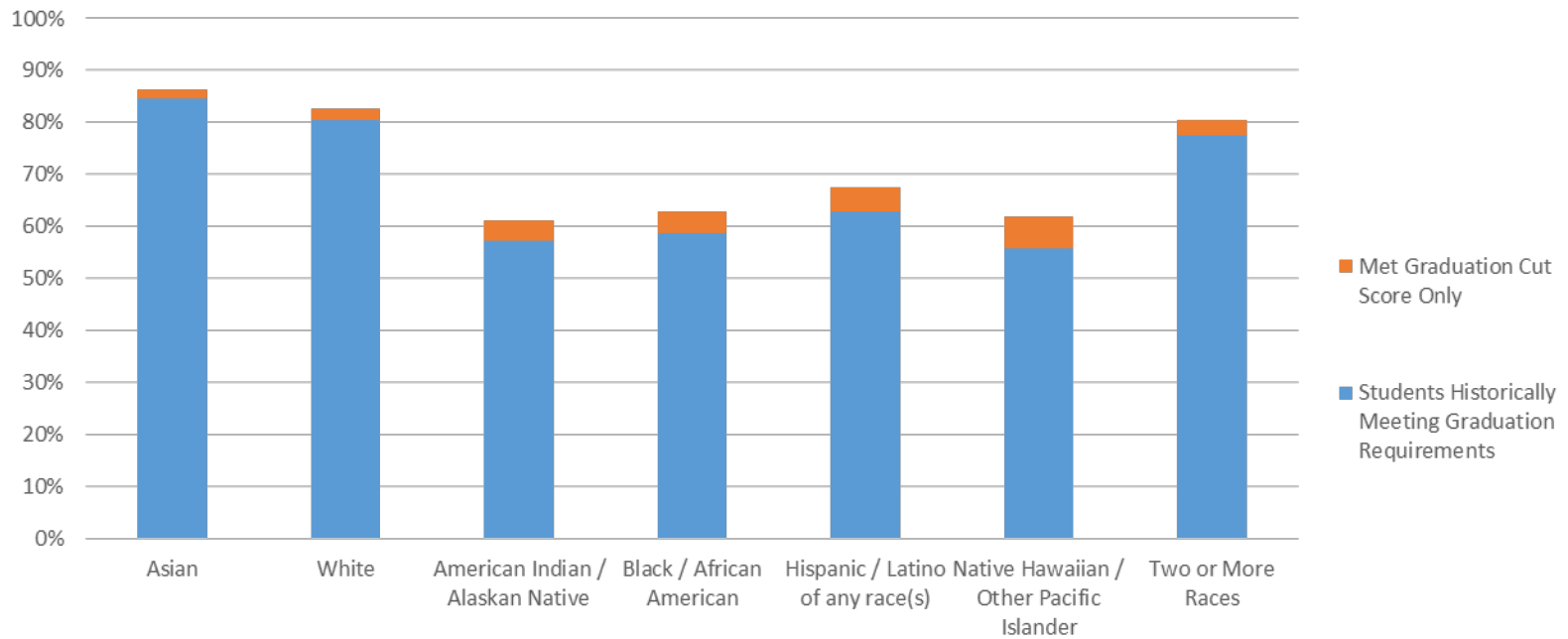
- ▶ 60,596 (72.1%) have fulfilled ELA, Math and Science assessment requirements
- ▶ 23,406 (27.9%) have not yet met all three assessment requirements
 - ▶ 9,205 (10.9%) had met 2 of 3 assessment requirements
 - ▶ 6,184 (7.4%) had met 1 of 3 assessment requirements
 - ▶ 8,017 (9.5%) had met 0 of 3 assessment requirements

Who's met what?

As of Aug 2016	#	%
Class of 2017 11 th Graders	84,002	100%
Met Biology, ELA and Math	60,596	72.1%
Missing one or more of 3 assessments	23,406	27.9%
Missing Biology only	4,938	5.8%
Missing Biology and another	5,174	6.1%
Missing Math only	1,696	2.0%
Missing Math and another	2,694	3.2%
Missing ELA only	2,571	3.1%
Missing ELA and another	4,500	5.4%
Missing Biology, ELA, and Math	8,017	9.5%



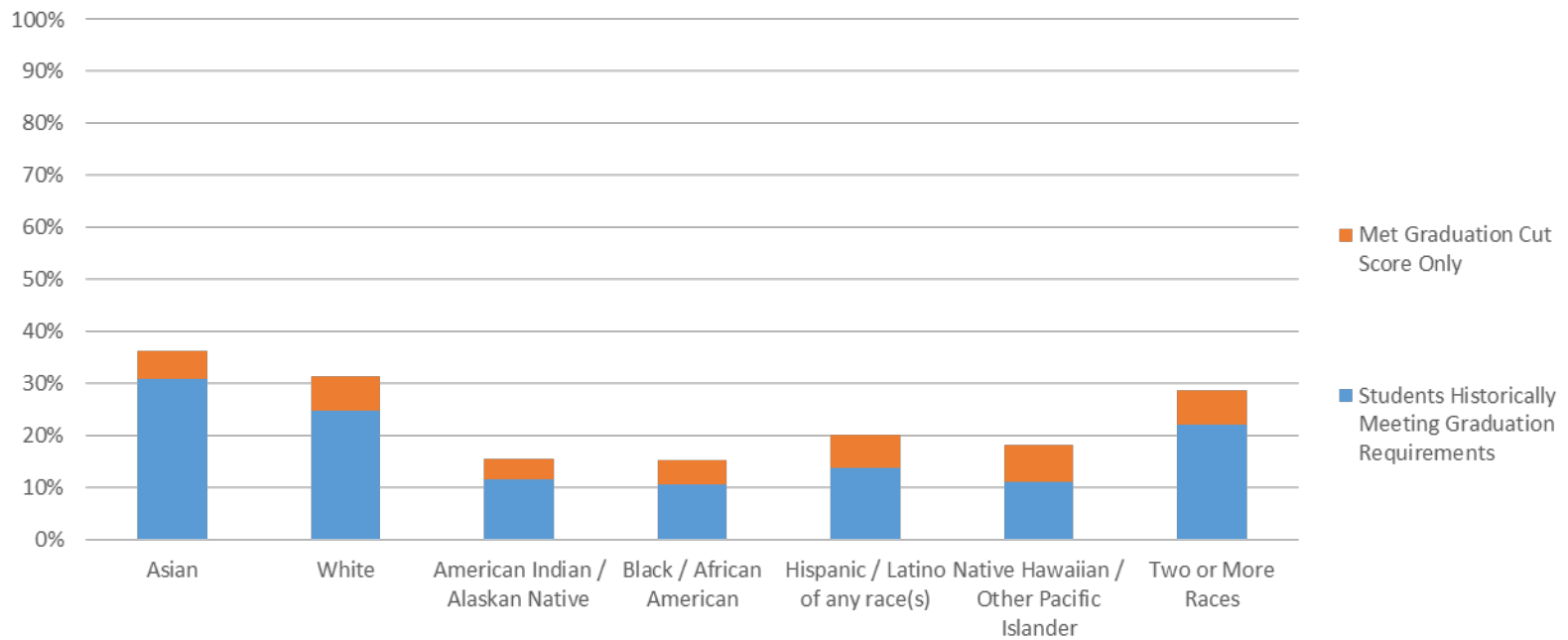
Percent of Students Meeting Assessment Graduation Requirements by Race - ELA



ELA



Percent of Students Meeting Assessment Graduation Requirements via Smarter Balanced by Race - Math



Math



For more information

- ▶ OSPI Web site: www.k12.wa.us
- ▶ Contact Communications for interviews:
 - ▶ Nathan Olson, 360-725-6015



Questions?



Thank you!

