# Graduation and Pathways Update

Presentation to State Board of Education January 14, 2021

Deb Came, Ph.D., Assistant Superintendent,
Assessment and Student Information
Office of Superintendent of Public Instruction



### Outline

#### Class of 2020

- Graduation
- Pathways
- Waivers

#### Class of 2021

Pathways

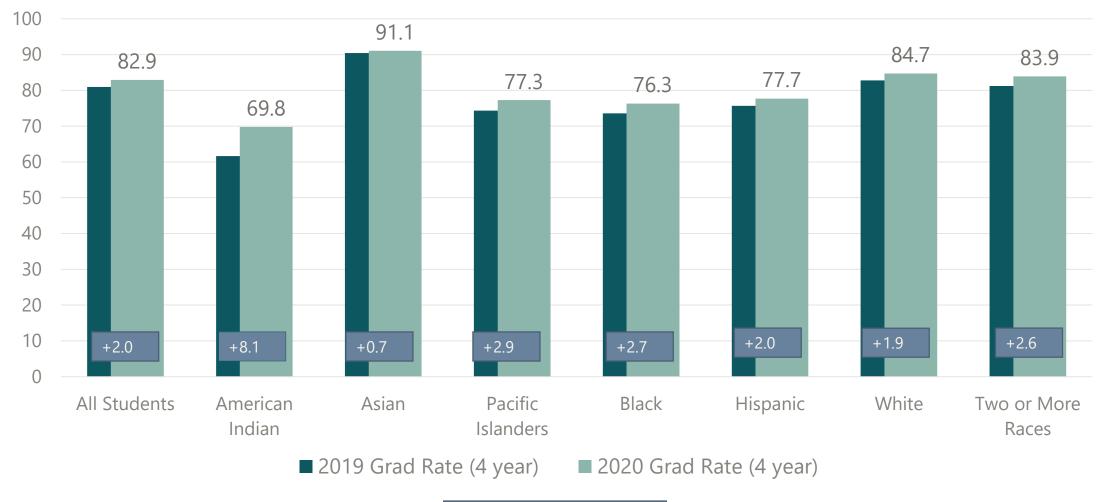
#### **Enrollment**





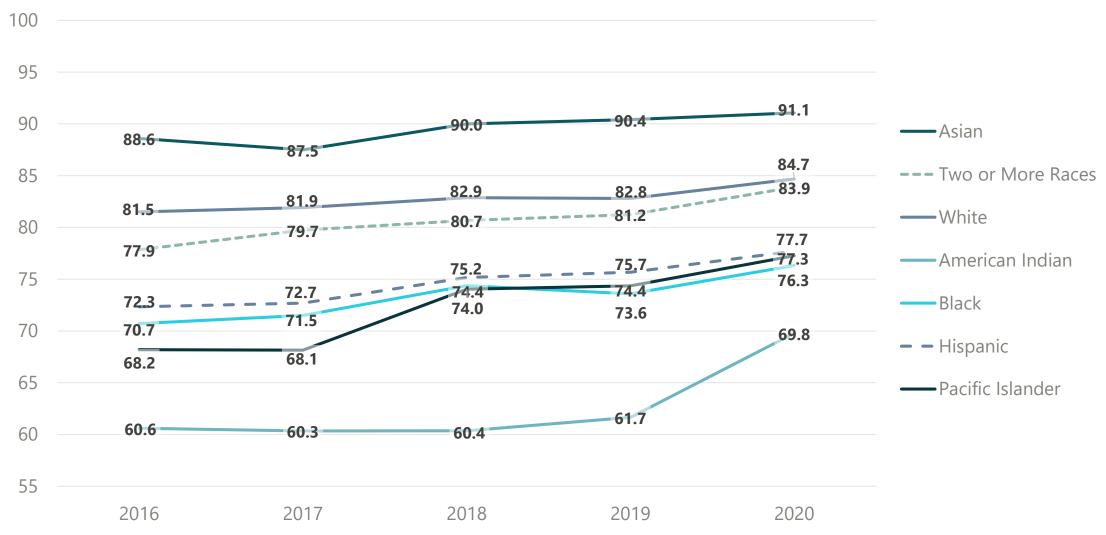
Class of 2020: Graduation Rates

### Grad Rate (4-year cohort): 2019 to 2020



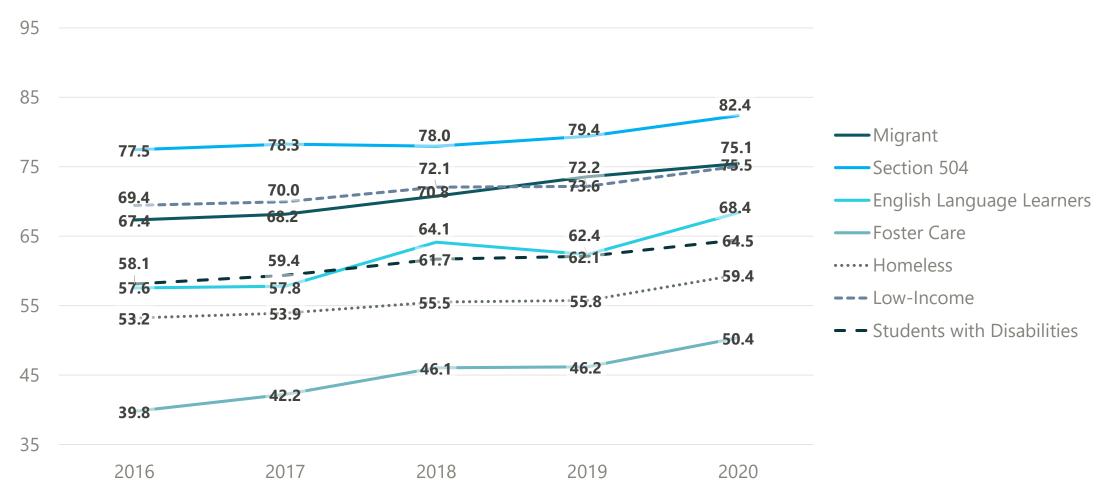


### Grad rate over time by race/ethnicity



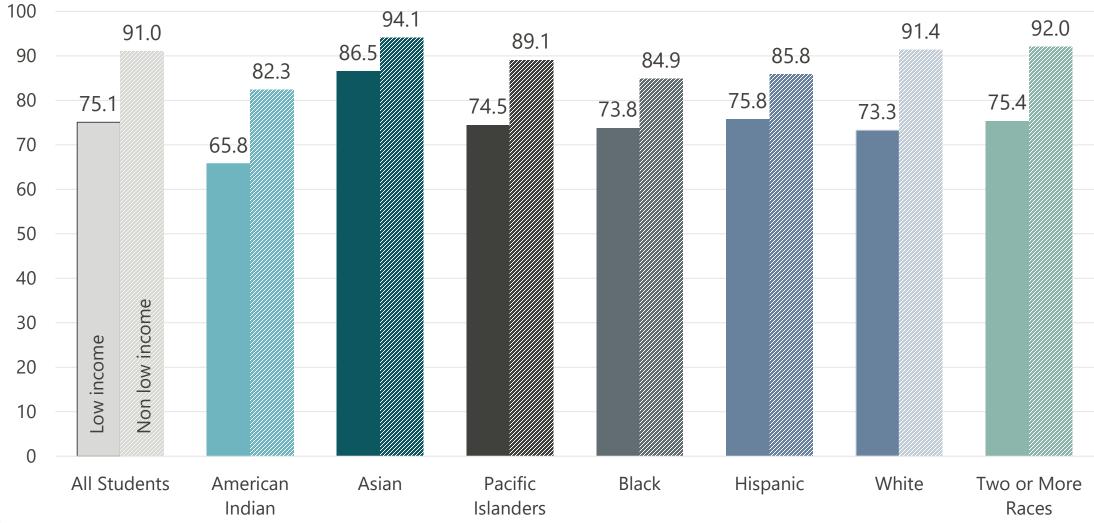


### Grad rate over time by student group





### Grad Rate: Race/Ethnicity and Income







Class of 2020: Graduation Pathways

#### **Graduation Pathways**

### **ELA & Math**

#### ELA

**Test**: Smarter Balanced, WA-AIM, AP, IB, SAT, ACT

**Course**: Bridge to College, Dual Credit, AP, IB, Cambridge

#### Math

**Test**: Smarter Balanced, WA-AIM, AP, IB, SAT, ACT

**Course**: Bridge to College, Dual Credit, AP, IB, Cambridge CTE

**ASVAB** 

Additional routes to graduation for Class of 2020

Certificate of Individual Achievement

Expedited Assessment Appeal



### Pathway Overview by Graduation Status

Class of 2020	% Completed ELA & Math Pathway	% Completed CTE Pathway	% Completed ASVAB Pathway	% Completed CIA	% no Pathway
ALL	66.5	9.8	2.9	3.4	25.6
Graduates	76.4	11.3	3.2	3.4	15.2
Continuing Students	24.3	4.2	2.2	5.0	66.1
Students who left school before graduating	12.5	1.4	0.7	1.5	84.5

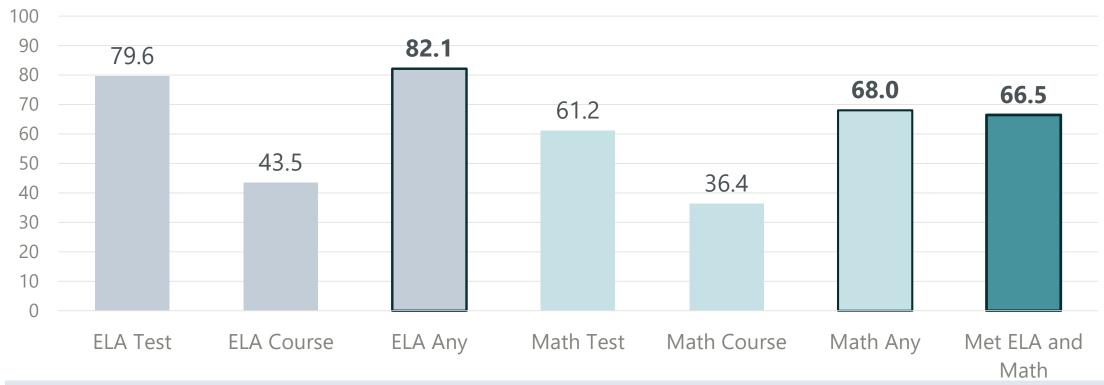


Pathway Overview for Class of 2020 Cohort by Student Group

	% Completed ELA/Math Pathway	% Completed ASVAB Pathway	% Completed CTE Pathway	% Completed CIA	% no Pathway
All Students	66.5	2.9	9.8	3.4	25.6
American Indian/ Alaskan Native	43.1	3.6	6.7	6.3	45.4
Asian	85.7	1.2	10.2	1.0	11.8
Black/ African American	52.8	1.8	6.8	4.3	39.4
Hispanic/ Latino of any race(s)	51.1	3	10.3	3.7	38.8
Native Hawaiian/ Other Pacific Islander	51.8	2.5	8.5	1.7	42.1
Two or More Races	69.1	3.1	9.7	3.7	23.2
White	71.6	3.1	10.0	3.4	20.6
Students with Disabilities	22.6	1.5	10.9	26.9	41.5
Low-Income	51.9	3.4	9.2	4.5	37.8
English Language Learners	31.3	1.4	8.9	4.9	57.4
Female	69.4	2.4	9.0	2.5	24.0
Male	63.8	3.4	10.7	4.2	26.9



## Pathways Components Completed for ELA/Math Pathway

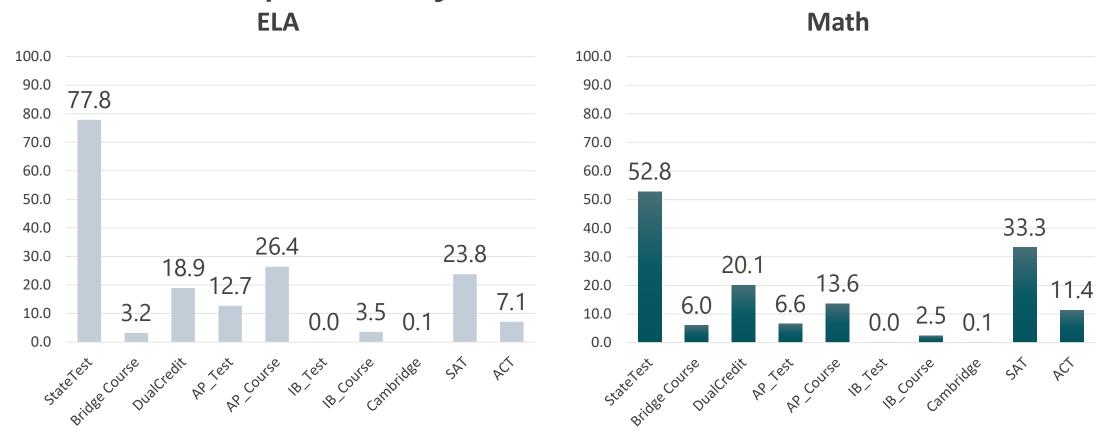


These data show how students met the ELA/Math pathway. For example, 79.6 percent of students completed *at least one* ELA test (Smarter Balanced or SAT or AP, etc.). Similarly, 82.1% of students completed the ELA component of the ELA/Math pathway, by either a test or a course.





## ELA and Math Options Completed for the ELA/Math pathway



Percent of Class of 2020 to complete a particular pathway option. Students may be in multiple columns.



### **ELA Options Completed by Student Groups**

Class of 2020	% ELA State Test	% ELA Bridge	% ELA Dual Credit	% ELA AP Test	% ELA AP Course	% ELA IB Test	% ELA IB Course	% ELA Cambridge	% ELA SAT	% ELA ACT
All Students	77.9	3.2	18.9	12.7	26.4	0.0	3.5	0.1	23.8	7.1
American Indian/ Alaskan										
Native	58.0	5.2	11.0	2.5	11.1	0.0	1.1	0.0	9.7	3.2
Asian	86.3	2.7	27.6	28.2	46.2	0.1	9.4	0.1	47.8	13.7
Black/ African American	60.6	5.9	15.0	5.1	21.3	0.0	7.3	0.1	29.1	5.1
Hispanic/ Latino of any race(s)	66.8	4.8	15.1	4.1	16.6	0.0	3.4	0.0	14.6	4.0
Native Hawaiian/ Other										
Pacific Islander	57.5	8.9	8.8	2.9	19.0	0.0	4.2	0.3	22.7	2.7
Two or More Races	80.0	2.9	18.3	14.6	30.2	0.0	3.9	0.2	28.1	7.5
White	83.2	2.2	20.0	14.8	27.9	0.0	2.4	0.1	23.3	7.7
Students with Disabilities	37.5	2.8	4.3	0.8	4.3	0.0	1.3	0.0	5.9	1.1
Low-Income	67.6	4.6	14.0	4.1	16.1	0.0	3.1	0.0	16.9	3.3
English Language Learners	35.4	8.3	8.9	1.3	8.2	0.0	3.5	0.0	9.8	2.2
Female	81.8	3.1	22.8	14.7	30.7	0.0	3.9	0.1	26.6	8.6
Male	74.1	3.3	15.3	10.9	22.4	0.0	3.3	0.1	21.0	5.7



### Math Options Completed by Student Groups

Class of 2020	% Math State Test	% Math Bridge	% Math Dual Credit		% Math AP Course	% Math IB Test	% Math IB Course	% Math Cambridge	% Math SAT	% Math ACT
All Students	52.8	6.0	20.1	6.6	13.6	0.0	2.5	0.1	33.3	11.4
American Indian/ Alaskan										
Native	28.7	9.0	9.0	0.9	4.5	0.0	0.7	0.0	12.8	5.8
Asian	75.0	4.0	32.8	22.2	34.5	0.1	8.3	0.1	58.7	18.6
Black/ African American	27.9	10.1	13.9	1.5	6.5	0.0	3.4	0.1	29.5	8.0
Hispanic/ Latino of any										
race(s)	33.2	8.9	14.0	1.4	5.5	0.0	2.0	0.0	19.2	6.3
Native Hawaiian/ Other										
Pacific Islander	29.7	12.0	11.6	1.2	4.8	0.0	2.9	0.3	24.2	4.9
Two or More Races	54.3	5.8	21.2	7.3	15.8	0.0	2.6	0.2	37.8	11.9
White	60.4	4.6	21.6	6.9	14.5	0.0	1.8	0.1	35.7	12.9
Students with Disabilities	16.2	2.8	6.0	0.6	1.7	0.0	0.3	0.0	6.1	2.4
Low-Income	35.8	7.9	13.4	1.5	5.7	0.0	1.7	0.0	20.7	5.4
English Language Learners	15.5	9.6	9.7	1.3	3.6	0.0	1.5	0.0	11.8	3.7
Female	53.7	6.5	21.9	6.2	13.1	0.0	2.7	0.1	36.6	13.2
Male	52.1	5.5	18.6	7.0	14.1	0.0	2.4	0.1	30.3	9.7





## Completion of Multiple Pathways for Class of 2020

ELA & Math	СТЕ	ASVAB	%
$\checkmark$			58.8 %
$\checkmark$	✓		6.9 %
	✓		2.6 %
		$\checkmark$	1.7%
	✓	✓	0.3 %
$\checkmark$		✓	0.7 %
$\checkmark$	<b>✓</b>	✓	0.1%



## Completion of Multiple Test Options that make up the ELA/Math Pathway for Class of 2020

Pathway Component	Math	ELA
Statewide Assessment (SBA) Only	21.8%	47.2%
SAT Only	6.3%	1.4%
ACT Only	1.6%	Less than 1%
AP Test Only	Less than 1%	Less than 1%
SBA & SAT	17.5%	14%
SBA, SAT, & ACT	3.7%	1.3%
SBA, SAT, ACT, & AP	1.7%	1.6%





Class of 2020: Graduation, Pathways, and Waivers



### Pathway and Waiver Summary

		Complet	Waivers			
Class of 2020 Status	ELA & Math	СТЕ	ASVAB	Any Pathway	Received Necessary EAA Waiver	COVID Credit Waiver
ALL Students	66.5	9.8	2.9	74.4	8.6	3.3
Graduates	76.4	11.3	3.2	84.8	9.6	3.9
Continuing	24.3	4.2	2.2	33.9	6.3	0.3
Students who left school before graduating	12.5	1.4	0.7	15.5	1.3	1.3



## Pathway and Waiver Summary

	C	omplet	ed Pathwa	ys	Waivers		
Class of 2020 Student Group	ELA/ Math	СТЕ	ASVAB	Any Pathway	Received Necessary EAA Waiver	COVID Credit Waiver	
All Students	66.5	9.8	2.9	74.4	8.6	3.3%	
American Indian/ Alaskan Native	43.1	6.7	3.6	54.6	12.6	4.6%	
Asian	85.7	10.1	1.2	88.2	4.8	2.1%	
Black/ African American	52.8	6.8	1.8	60.6	16.3	3.5%	
Hispanic/ Latino of any race(s)	51.1	10.3	3.0	61.2	13.8	4.6%	
Native Hawaiian/ Other Pacific Islander	51.8	8.5	2.5	58.0	17.5	4.2%	
Two or More Races	69.1	9.7	3.1	76.8	8.0	3.7%	
White	71.6	10.0	3.1	79.4	6.2	2.9%	
Students with Disabilities	22.6	10.9	1.5	58.5	13.3	3.5%	
Low-Income	51.9	9.2	3.4	62.2	12.6	4.4%	
English Language Learners	31.3	8.9	1.4	42.6	22.3	4.8%	
Female	69.4	9.0	2.4	76.0	9.1	2.9%	
Male	63.8	10.6	3.3	73.1	8.0	3.8%	



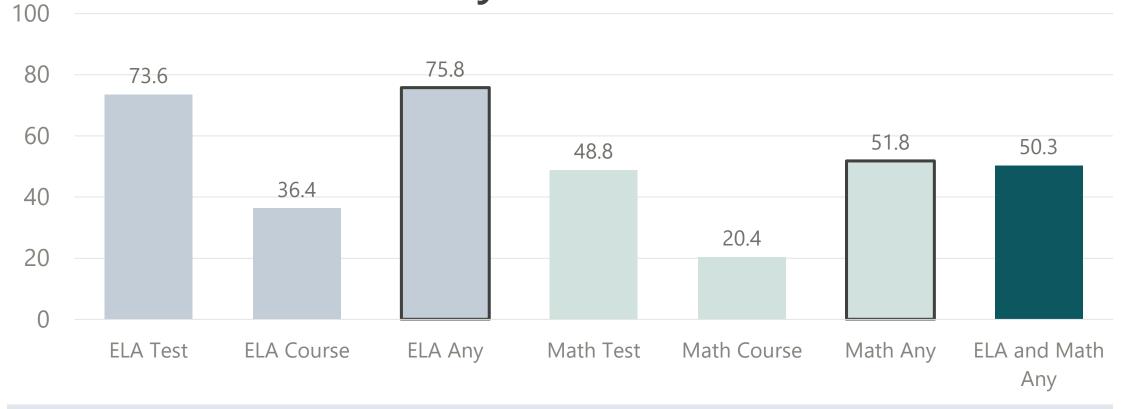
Class of 2021: Graduation Pathways

## Pathway Overview for Class of 2021 by Student Group

Student Group	% ELA/Math Pathway	% CTE Grad Pathway	% ASVAB
All Students	50.3	6.3	2.3
American Indian	27.1	4.2	3.0
Asian	74.5	6.3	0.7
Black	33.4	4.1	0.6
White	56.3	6.7	2.9
Hispanic	32.0	5.8	2.0
Pacific Islander	27.0	5.8	1.5
Two or more races	51.7	6.8	2.2
Students with disabilities	15.7	5.5	0.9
Low Income	33.0	4.8	2.2
English Learner	7.2	3.2	0.4
Female	51.4	5.6	2.1
Male	49.4	7.0	2.6



## Pathways Components Completed for ELA/Math Pathway

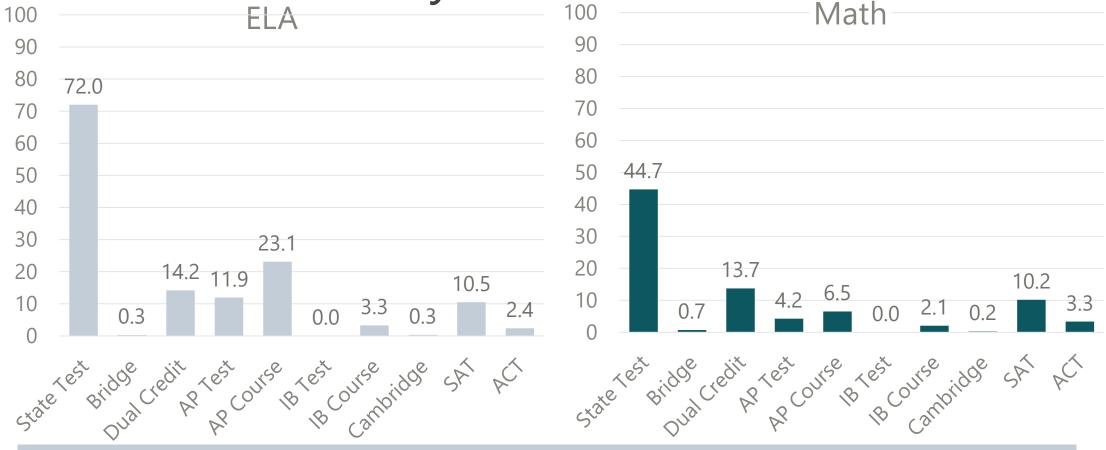


These data show how students met the ELA/Math pathway. For example, 73.6 percent of students completed *at least one* ELA test (Smarter Balanced or SAT or AP, etc.). Similarly, 75.8% of students completed the ELA component of the ELA/Math pathway, by either a test or a course.





ELA and Math Options completed for the ELA/Math pathway



Percent of Class of 2021 to complete the detailed components of the ELA/Math pathway. Students may be in multiple columns.



### **ELA Options Completed by Student Groups**

	% ELA State Test	% ELA Bridge	% ELA Dual Credit	% ELA AP Test	% ELA AP Course	% ELA IB Test		% ELA Cambridge	% ELA SAT	% ELA ACT
All Students	72.0	0.3	14.2	11.9	23.1	0.0	3.3	0.3	10.5	2.37
American Indian	53.5	1.4	8.6	2.7	10.5	0.0	1.0	0.2	5.3	1.11
Asian	82.7	0.1	19.5	28.3	42.8	0.0	7.8	0.7	20.0	6.09
Black	53.5	0.2	12.5	4.6	18.8	0.0	6.1	0.7	19.5	1.12
White	77.6	0.3	15.5	13.5	24.3	0.0	2.2	0.2	9.7	2.49
Hispanic	59.6	0.2	10.7	3.8	13.8	0.0	3.4	0.3	6.4	0.89
Pacific Islander	47.2	0.2	6.9	3.9	16.8	0.0	4.1	1.5	12.4	1.79
Two or more races	74.0	0.1	12.5	13.5	26.1	0.0	3.7	0.6	13.1	2.84
Students with										
disabilities	33.5	0.4	1.5	0.6	2.1	0.0	1.3	0.1	3.6	0.32
Low Income	59.1	0.4	10.9	3.7	13.2	0.0	2.9	0.3	9.9	0.28
English Learner	14.9	0.2	2.7	0.2	3.0	0.0	2.5	0.0	3.6	0.10
Female	75.7	0.3	17.8	13.7	27.2	0.0	3.5	0.4	11.0	2.64
Male	68.5	0.3	10.8	10.2	19.3	0.0	3.1	0.3	10.0	2.13



## Math Options Completed by Student Group

	% Math State Test	% Math Bridge	% Math Dual Credit	% Math AP Test	% Math AP Course	% Math	% Math IB Course	% Math Cambridge		% Math
All Students	44.7	0.7	13.7	4.2	6.5	0.0	2.0	0.2	10.1	3.3
American Indian	21.8	0.9	6.8	0.5	1.3	0.0	0.6	0.0	5.9	1.5
Asian	68.5	0.2	26.5	17.2	21.3	0.0	7.5	0.6	20.1	7.2
Black	23.2	0.4	7.8	1.0	3.0	0.0	2.2	0.3	14.6	1.5
White	51.2	0.7	14.9	4.0	6.4	0.0	1.5	0.2	9.7	3.6
Hispanic	26.4	1.0	8.3	0.8	2.2	0.0	1.5	0.1	6.0	1.4
Pacific Islander	19.3	0.0	5.3	0.5	1.7	0.0	2.1	0.2	10.6	2.3
Two or more races	45.7	0.3	12.8	4.4	7.0	0.0	2.1	0.4	12.3	3.7
Students with disabilities	13.8	0.3	2.2	0.3	0.6	0.0	0.1	0.0	2.6	0.4
Low Income	27.3	8.0	7.6	0.9	2.3	0.0	1.4	0.1	8.8	0.5
English Learner	5.8	0.5	2.4	0.1	0.4	0.0	0.5	0.1	3.2	0.3
Female	45.1	0.7	14.4	3.6	5.5	0.0	2.2	0.2	10.3	3.5
Male	44.4	0.7	13.0	4.8	7.5	0.0	1.9	0.2	10.0	3.1



ELA and Math Components Completed by Student Groups

Student Group	% Completed ELA Component of ELA/Math Pathway	% Completed Math Component of ELA/Math Pathway	
All Students	75.8	51.8	22.7
American Indian	57.4	28.6	41.0
Asian	87.0	76.4	11.1
Black	63.5	35.1	34.8
White	80.9	57.6	17.8
Hispanic	63.3	33.8	34.9
Pacific Islander	54.3	29.8	43.0
Two or more races	77.5	53.0	21.2
Students with disabilities	36.8	18.1	60.8
Low Income	63.3	34.8	34.9
English Learner	22.0	11.4	73.9
Female	79.7	52.5	19.2
Male	72.1	51.3	26.0



Class of 2021: Incompletes

### Incompletes by Credits Attempted

Student Group	12 <sup>th</sup> Graders with Incompletes	% of 12 <sup>th</sup> Graders
All Students	11,158	11.8%
Students with Incompletes: 05 Credits	7,434	7.8%
Students with Incompletes: .5-1 Credits	1,294	1.4%
Students with Incompletes: 1-1.5 Credits	1,049	1.1%
Students with Incompletes: 1.5-2 Credits	381	0.4%
Students with Incompletes: >2 Credits	1,000	1.1%





2019 and 2020: Enrollment Trends



### Enrollment by grade level: 2019 and 2020

	Jan 2020	Jan 2021	% change
K	81,987	71,110	-13%
1	83,062	78,182	-6%
2	82,757	79,388	-4%
3	83,731	79,390	-5%
4	83,962	80,842	-4%
5	86,763	81,478	-6%
6	88,019	84,009	-5%

	Jan 2020	Jan 2021	% change
7	87,628	86,272	-2%
8	85,217	86,597	2%
9	84,740	85,823	1%
10	84,054	84,247	0%
11	84,523	83,397	-1%
12	86,906	89,705	3%



### Contact Us!

Deb Came, Ph.D.

Assistant Superintendent

Assessment and Student Information

deb.came@k12.wa.us



Except where otherwise noted, this work by the <u>Office of Superintendent of Public Instruction</u> is licensed under a <u>Creative Commons 4.0 International License</u>.





Connect with us!



k12.wa.us



facebook.com/waospi



twitter.com/waospi



youtube.com/waospi



medium.com/waospi



linkedin.com/company/waospi