

AASB's Conditions for Learning Team Presents:

How do you know ?

How students are doing after high school

February 16, 2023



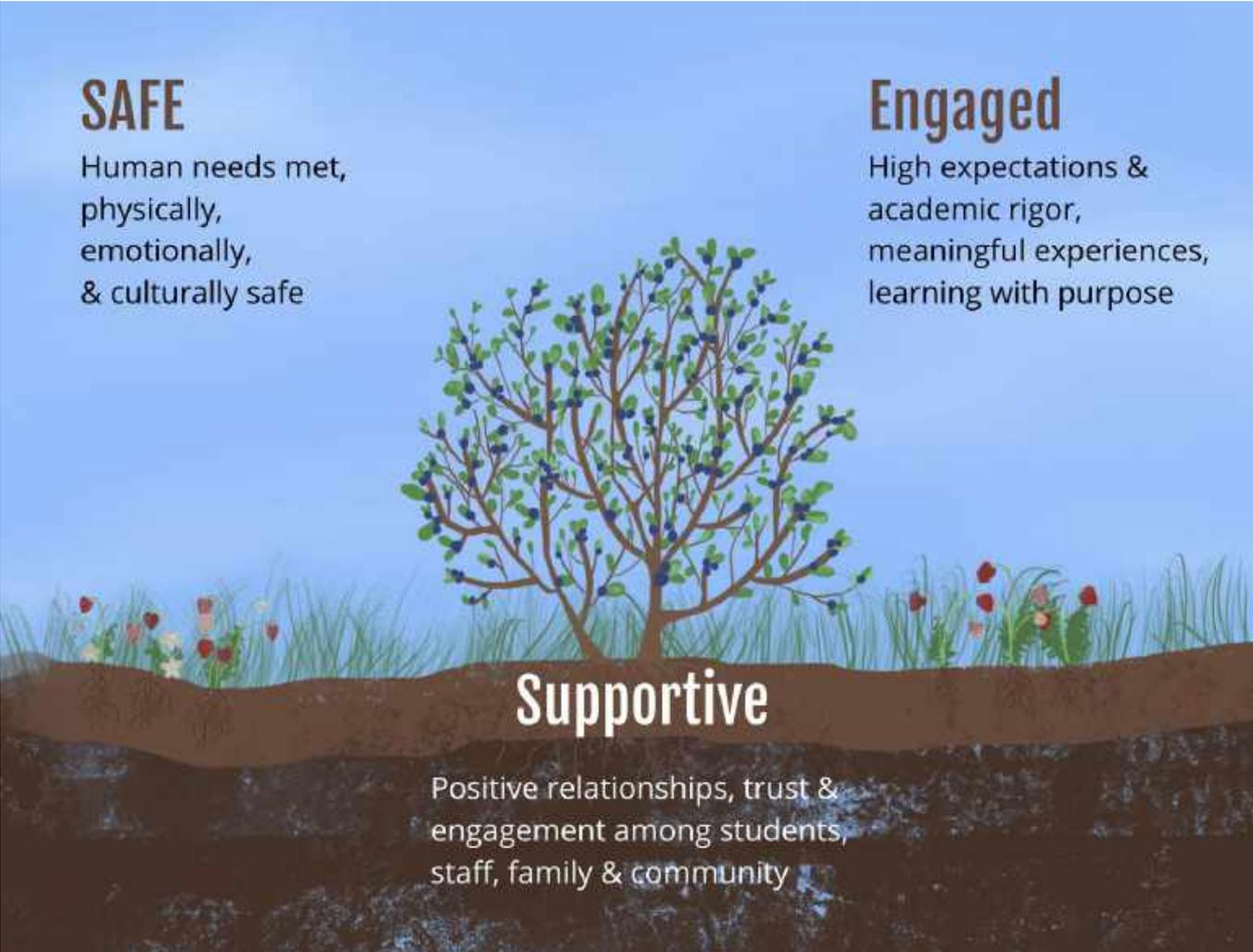
The Conditions for Learning

SAFE

Human needs met,
physically,
emotionally,
& culturally safe

Engaged

High expectations &
academic rigor,
meaningful experiences,
learning with purpose



Supportive

Positive relationships, trust &
engagement among students,
staff, family & community

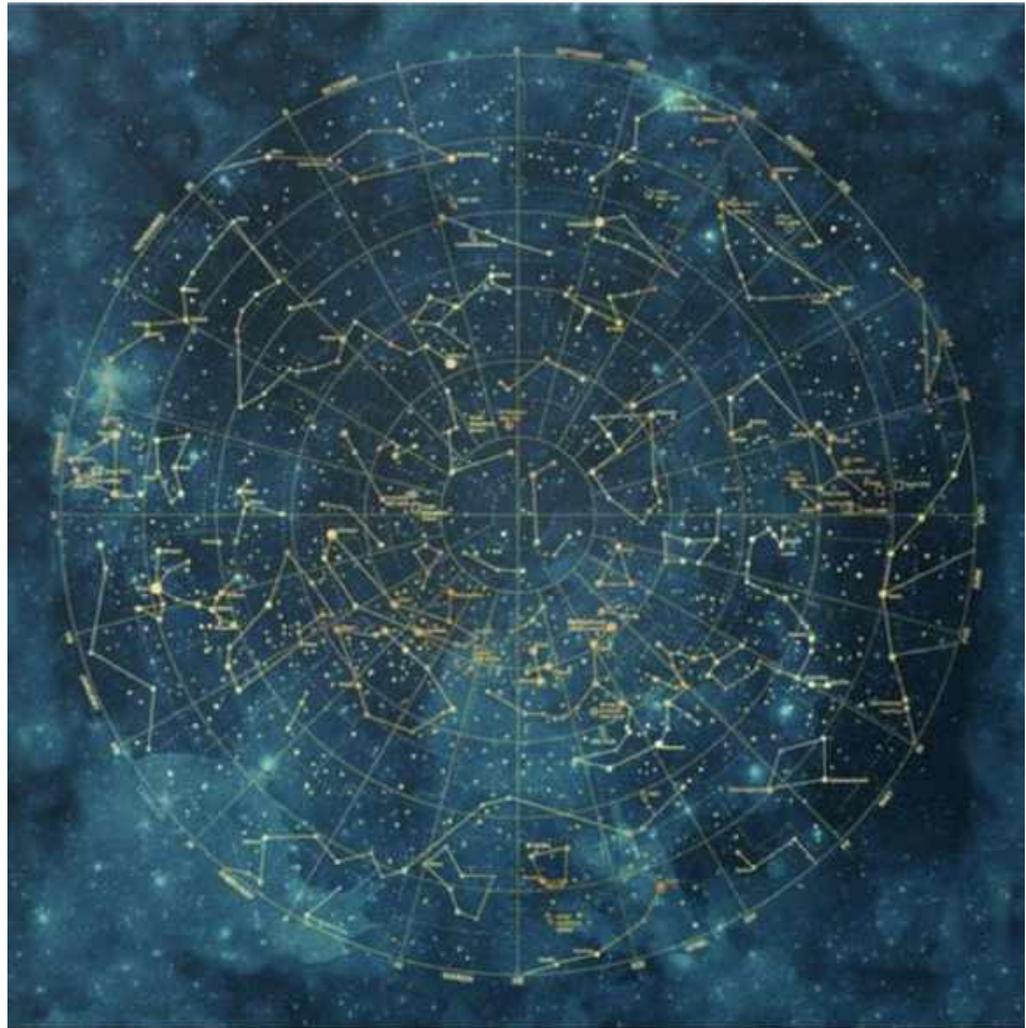


How do you know if you are creating the conditions where students can best learn & grow?

In the chat: What are some types of information schools and programs might consider?

**Individual stories
are like stars.**

**Data is like a
constellation of
stars helping us
make sense of
those stories.**



Postsecondary

- **4 year degree** (Bachelors)
- **2 year degree** (Associates)
- **Credential** (Apprenticeship)
- **Certificate** (Occupational Endorsement)
- **Training** (Military & Volunteer Service)

65% of jobs in Alaska

99% of new jobs

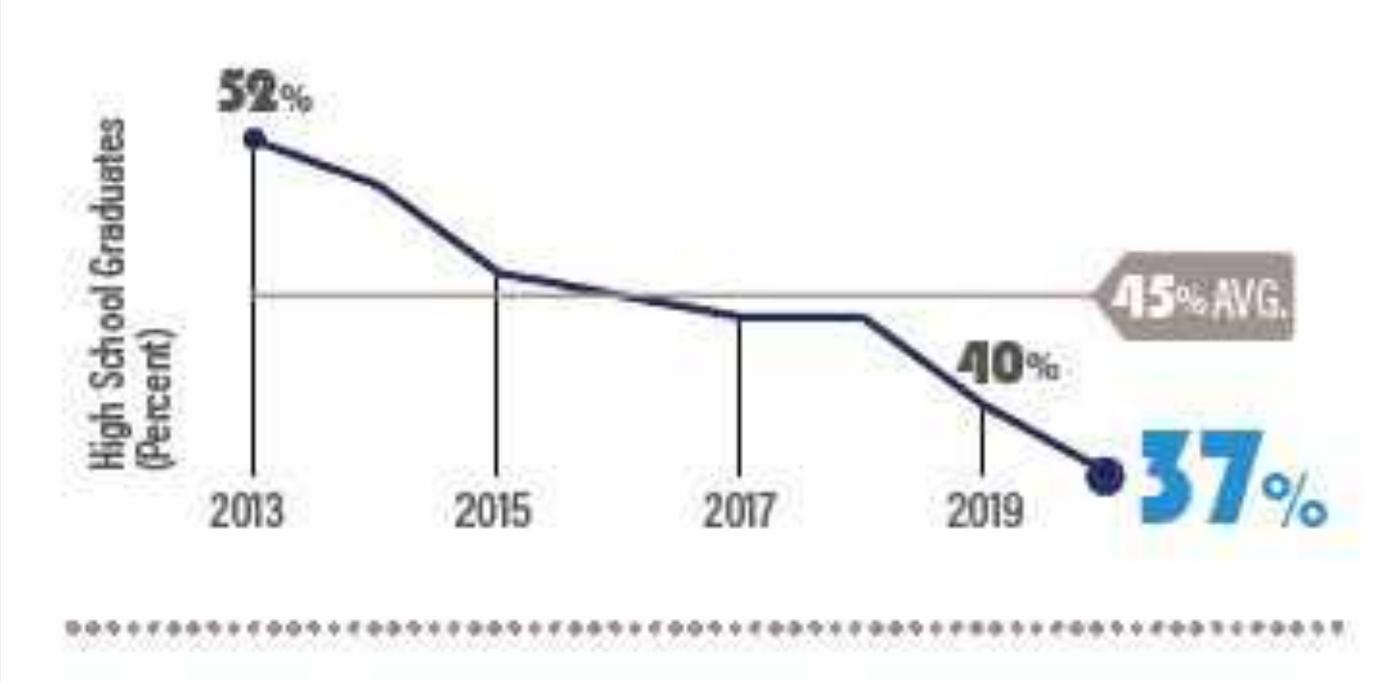


Something After High School (SAHS)

“What’s your SAHS?”

In the chat: Why look at how grads are doing after high school?

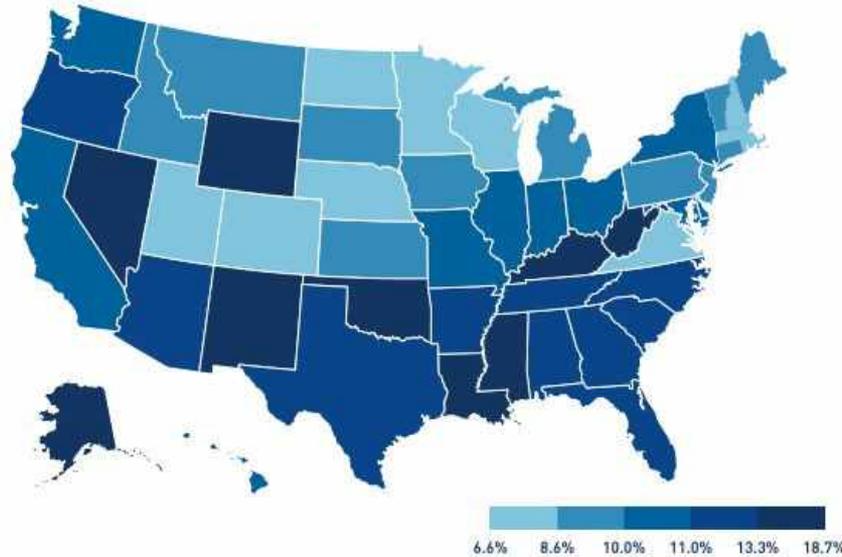
Alaska has the nation's lowest postsecondary participation rate



... and the highest rate of disconnected youth

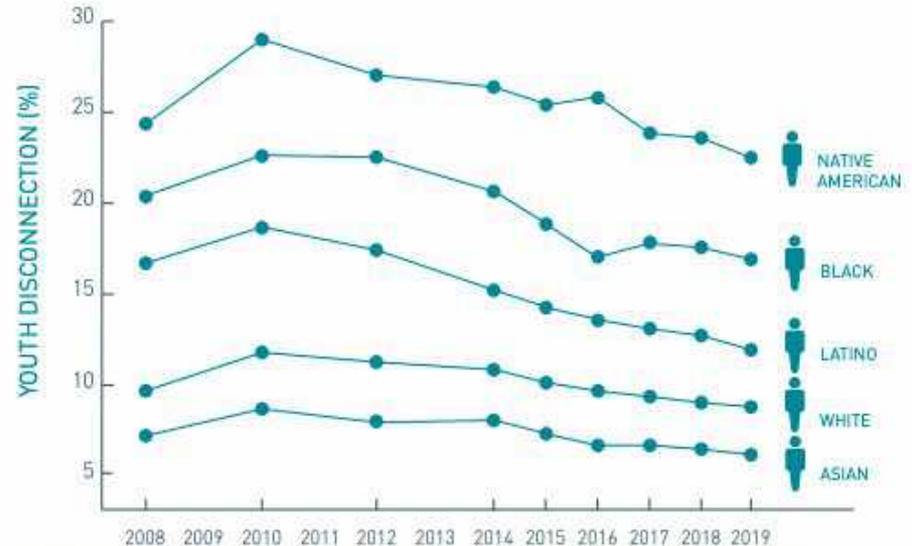
young people between the ages of 16 and 24 who are not in school and not working.

FIGURE 5 YOUTH DISCONNECTION BY STATE



Source: Measure of America calculations using US Census Bureau American Community Survey, 2019.

FIGURE 1 YOUTH DISCONNECTION BY RACE AND ETHNICITY, 2008-2019

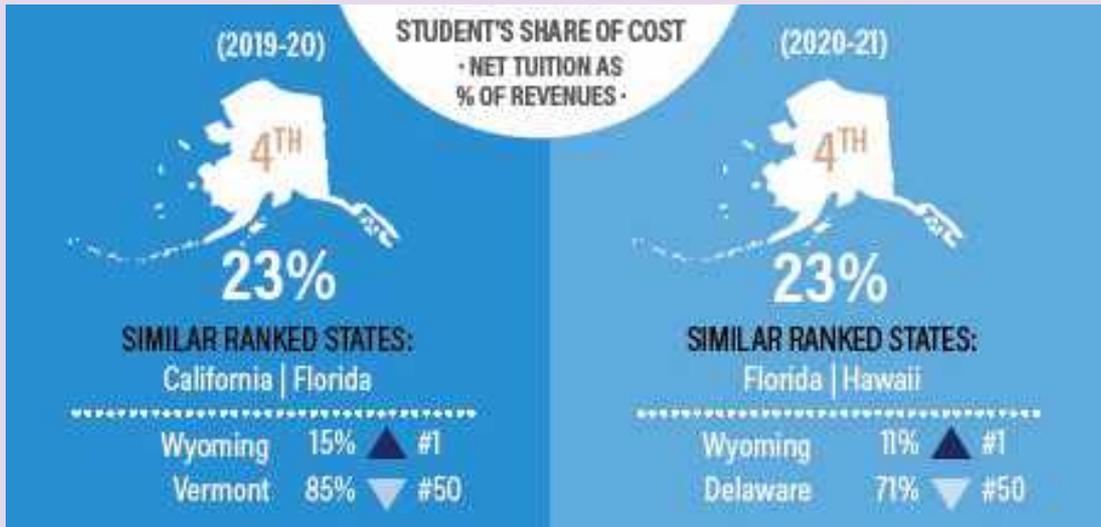


Source: Measure of America calculations using US Census Bureau American Community Survey, 1-year estimates.

Alaska's "Opportunity Youth" = 20%

Do ALL students have postsecondary opportunities?

Yes



And No...



How do you know How YOUR students are doing ?

- 1) **National Student Clearinghouse**
Arleen Casey, Mt. Edgecumbe
- 2) **FAFSA Tracker & APS Report**
Emily Ferry, AASB
- 3) **School Climate & Connectedness Survey**
Kami Moore, AASB

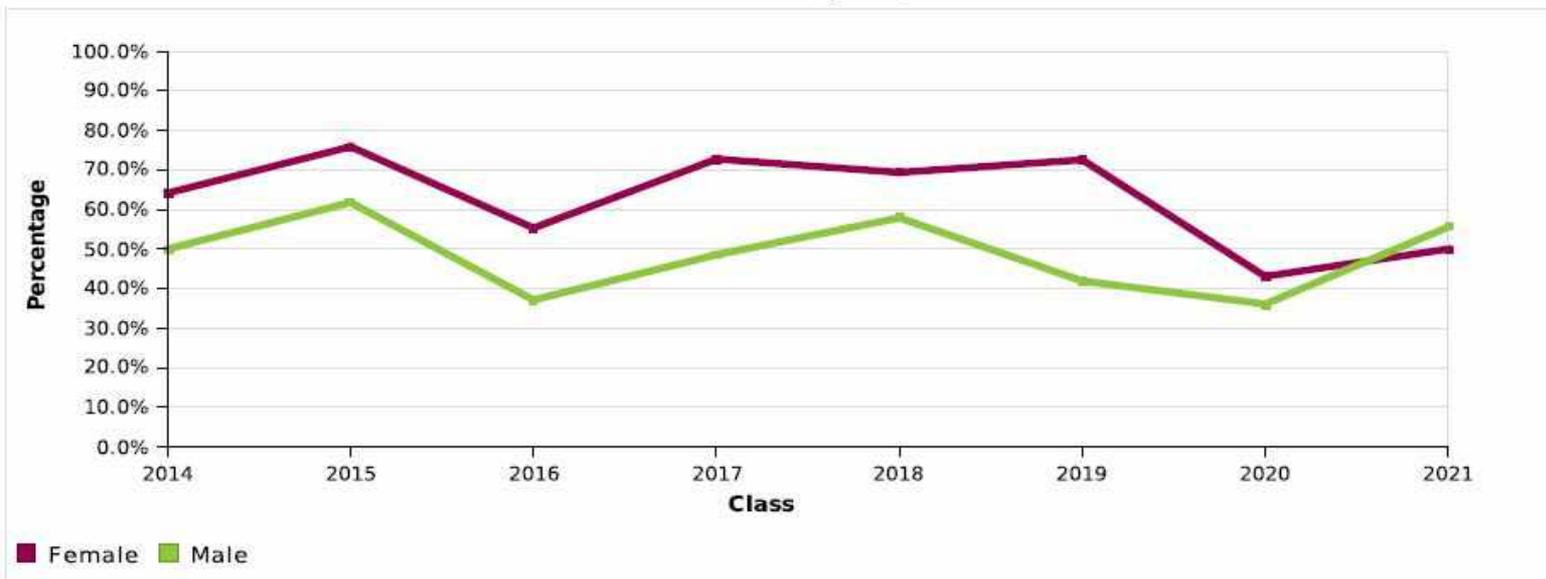


How Mount Edgecumbe HS Accesses & Uses National Student Clearinghouse Data

Login Access - Download
View - Use

StudentTracker Demographics Report

Enrollment During First Fall Immediately After High School by Gender
Effective as of : August 18, 2022

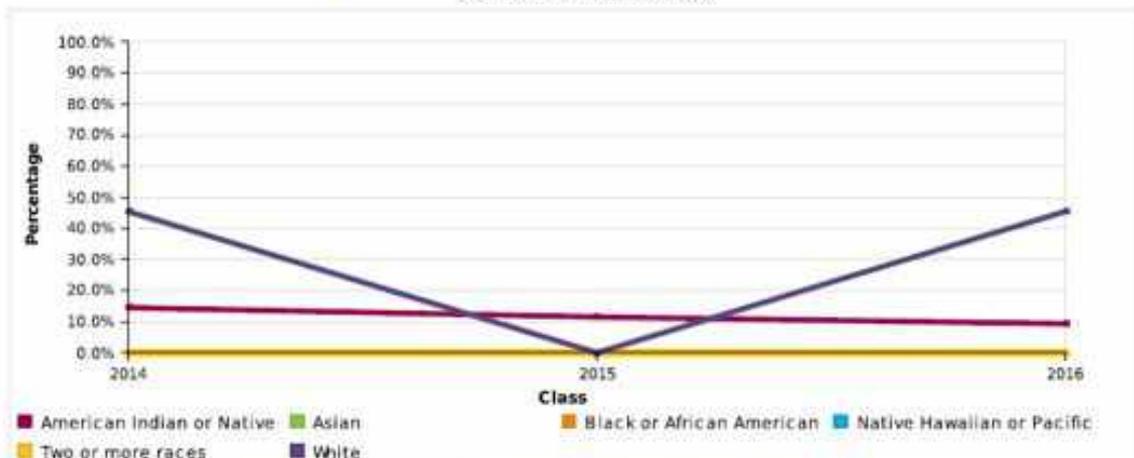


	2014	2015	2016	2017	2018	2019	2020	2021
Total Number of Students in Class	87	92	82	101	100	82	94	74

Female	# of students in cohort	53	58	47	66	62	51	58	38
	# of students meeting outcome	34	44	26	48	43	37	25	19
	% of students meeting outcome	64.2%	75.9%	55.3%	72.7%	69.4%	72.5%	43.1%	50.0%
Male	# of students in cohort	34	34	35	35	38	31	36	36
	# of students meeting outcome	17	21	13	17	22	13	13	20
	% of students meeting outcome	50.0%	61.8%	37.1%	48.6%	57.9%	41.9%	36.1%	55.6%

StudentTracker Demographics Report

Students Who Have Completed a Degree Within Six Years by Race/Ethnicity
Effective as of : August 18, 2022

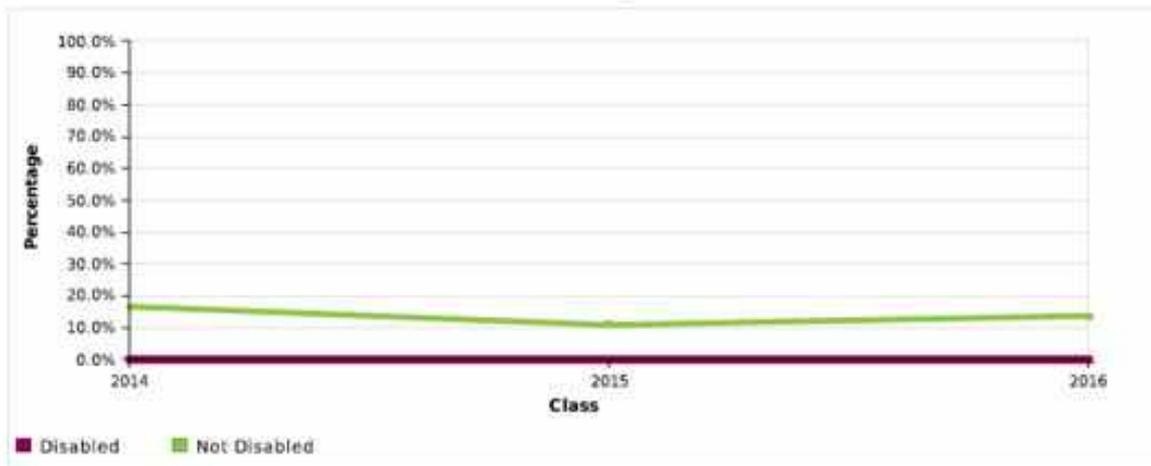


		2014	2015	2016
Total Number of Students in Class		87	92	82
American Indian or Native Alaskan	# of students in cohort	62	79	64
	# of students meeting outcome	9	9	6
	% of students meeting outcome	14.5%	11.5%	9.4%
Asian	# of students in cohort	0	0	0
	# of students meeting outcome	*	*	*
	% of students meeting outcome	*	*	*
Black or African American	# of students in cohort	3	0	1
	# of students meeting outcome	*	*	*
	% of students meeting outcome	*	*	*

Ethnicity data already calculated on the subgroups

Student Tracker Demographics Report

Students Who Have Completed a Degree Within Six Years by Disability
Effective as of : August 18, 2022



	2014	2015	2016
Total Number of Students in Class	67	92	62
Disabled			
# of students in cohort	3	0	2
# of students meeting outcome	*	*	*
% of students meeting outcome	*	*	*
Not Disabled			
# of students in cohort	64	92	60
# of students meeting outcome	14	10	11
% of students meeting outcome	18.7%	10.9%	13.8%

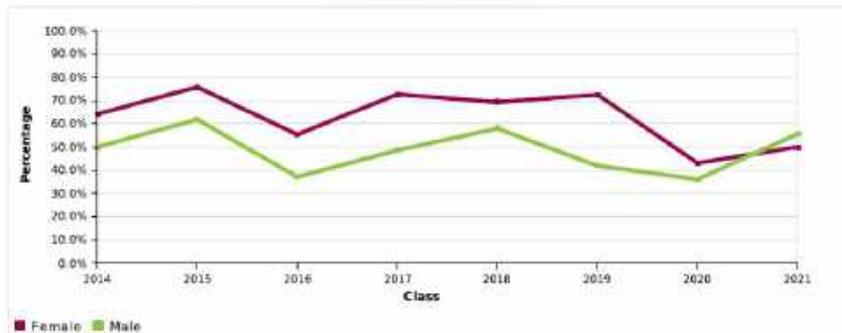
* To protect student privacy, small cell values have been masked for subgroups containing fewer than 10 students; these are represented with a star (*). Because of this, the corresponding point on the graph should be disregarded. Also, if the total number of students in all subgroups for a class is less than 10, then the entire class is suppressed.

Depending on student population in a given school, there will not be consistent data to track.

Data Manipulations

For my use, I only have to figure my "ALL" percent

StudentTracker Demographics Report
Enrollment During First Fall Immediately After High School by Gender
Effective as of: August 18, 2022



	2014	2015	2016	2017	2018	2019	2020	2021
Total Number of Students in Class	87	92	82	101	100	82	94	74
Female								
# of students in cohort	53	44	26	48	43	37	25	19
# of students meeting outcome	34	44	26	48	43	37	25	19
% of students meeting outcome	64.2%	75.9%	55.3%	72.7%	69.4%	72.5%	43.1%	50.0%
Male								
# of students in cohort	34	34	35	35	38	31	36	36
# of students meeting outcome	17	21	13	17	22	13	13	20
% of students meeting outcome	50.0%	61.8%	37.1%	48.6%	57.9%	41.5%	36.1%	55.6%

* To protect student privacy, small cell values have been masked for subgroups containing fewer than 10 students; these are represented with a star (*). Because of this, the

A5 \times \checkmark f_x $=(A4+A3)/A2$

	A	B	C	D	E	F	G	H
1	2014	2015	2016	2017	2018	2019	2020	2021
2	87	92	82	101	100	82	97	74
3	34	44	26	48	43	37	25	19
4	17	21	13	17	22	13	13	20
5	59%	71%	48%	64%	65%	61%	39%	53%

Most of my Data is “pre-figured”

		Class						
		2014	2015	2016	2017	2018	2019	2020
Total Number of Students in Class		87	92	82	101	100	82	94
American Indian or Native Alaskan	# of students in cohort	62	78	64	83	90	69	83
	# of students meeting outcome	34	53	29	54	57	42	34
	% of students meeting outcome	54.8%	67.9%	45.3%	65.1%	63.3%	60.9%	41.0%

Uses

2020-24

Mt. Edgecumbe Strategic Plan

One way we use NCS
Demographic Data is in our
Strategic Plan

70% of graduating students will attend a college program in the fall after graduating as measured by the National Clearinghouse.

35% of graduating students will complete a degree within six years

	Attended Fall after Graduation			Graduated w/in 6 years		
	All%	AI/AN%	Low SES%	All%	AI/AN%	Low SES%
Class of 2022						
Class of 2021	53	52	46			
Class of 2020	40	41	38			
Class of 2019	61	61	63			
Class of 2018	65	63	57			
Class of 2017	64	65	66			
Class of 2016	48	45	46	13	9	14
Class of 2015	71	68	67	11	12	10
Class of 2014	59	55	53	17	15	14
Class of 2013	66	62	67	15	12	11
Class of 2012	53	43	49	16	14	3
Class of 2011	70	67	72	18	16	15
Class of 2010	58	53	57	14	13	12

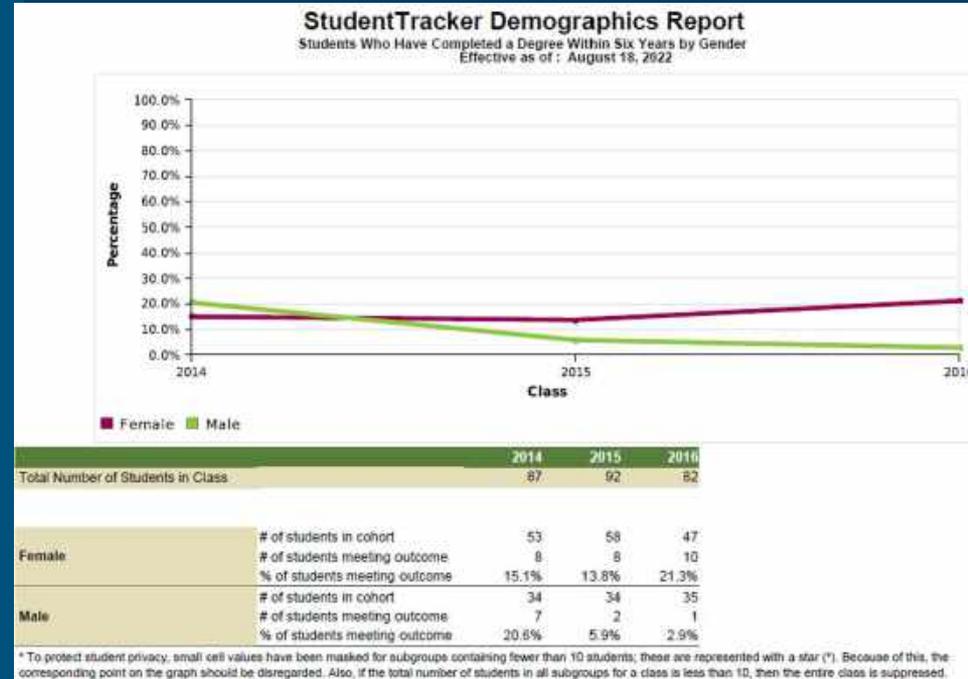
Reported by the National Student Clearinghouse 8/19/22 Demographics Report.

35% of graduating students will complete a degree within six years

	Attended Fall after Graduation			Graduated w/in 6 years		
	All%	AI/AN%	Low SES%	All%	AI/AN%	Low SES%
Class of 2022						
Class of 2021	53	52	46			
Class of 2020	40	41	38			
Class of 2019	61	61	63			
Class of 2018	65	63	57			
Class of 2017	64	65	66			
Class of 2016	48	45	46	13	9	14
Class of 2015	71	68	67	11	12	10
Class of 2014	59	55	53	17	15	14
Class of 2013	66	62	67	15	12	11
Class of 2012	53	43	49	16	14	3
Class of 2011	70	67	72	18	16	15
Class of 2010	58	53	57	14	13	12

Reported by the National Student Clearinghouse 8/19/22 Demographics Report.

For our benchmark of 35% of graduating students completing a degree within six years, I go to those pages in the report



Access

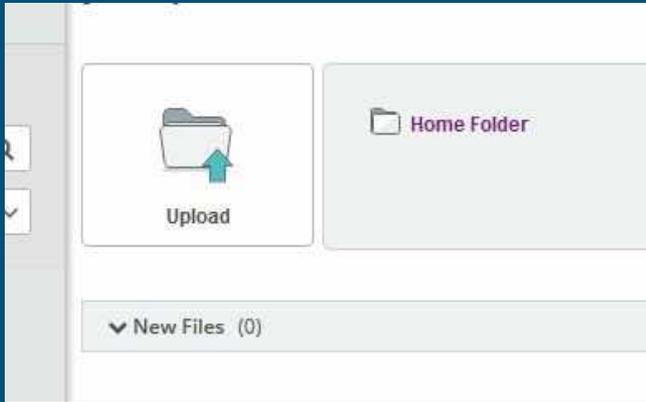
With an NSC account, I get an email notification when data files are available:



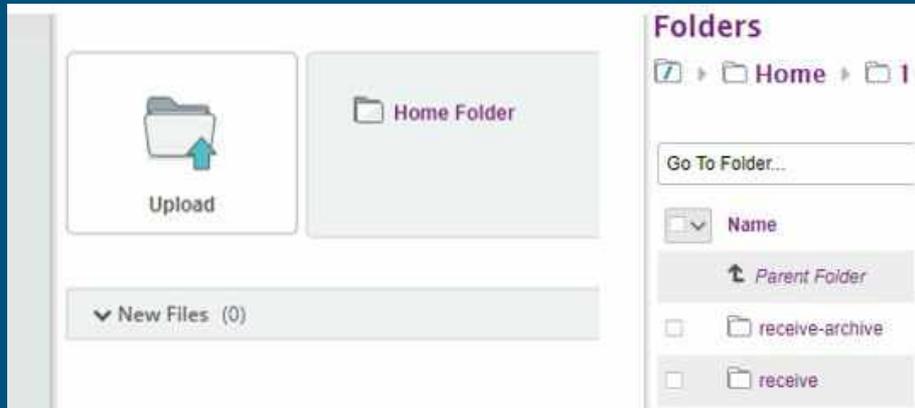
When I open the email, there is a list of the files, which link to the sign-in page:

	Date and Time	Size	Uploaded By
B18_FUNDT_20220819143233269.zip	8/19/2022 2:49:13 PM	2,110,450	National Student Clearinghouse System
_FFFFDT-20220818-FUNDT-20220819.csv	8/19/2022 2:49:12 PM	447,698	National Student Clearinghouse System





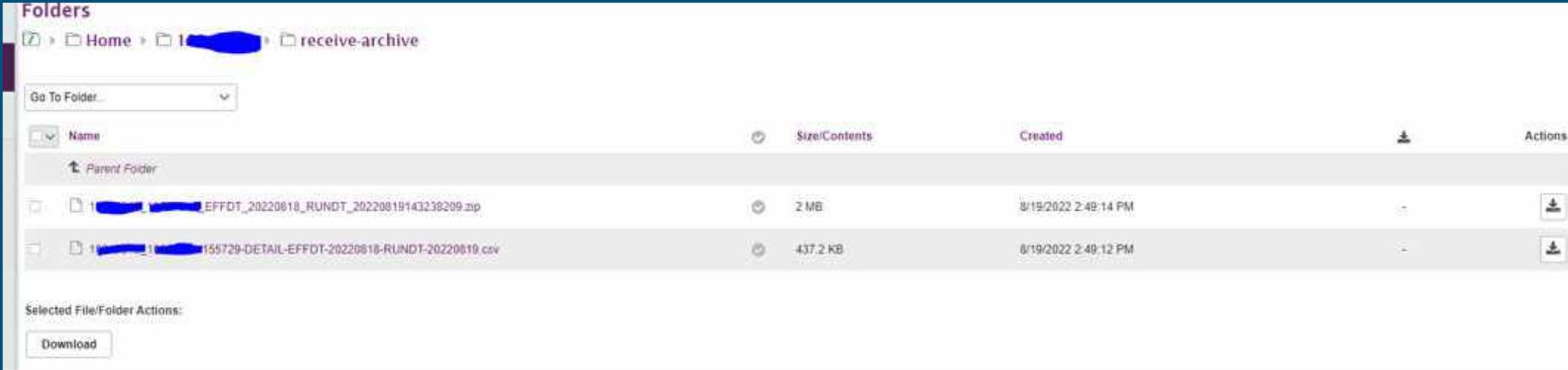
Once logged in, you access your “Home Folder” then your sub-folders by clicking on the purple word links.



Your reports will remain in the *receive* folder for 90 days, then they will be moved to the *receive-archive* folder and remain there for another 90 days.

Downloads

Opening a folder gives you access to the downloads.



The screenshot shows a file explorer window titled "Folders" with the breadcrumb path "Home > 1 [redacted] > receive-archive". Below the breadcrumb is a "Go To Folder..." dropdown menu. The main area displays a table of files with columns for "Name", "Size/Contents", "Created", and "Actions".

<input type="checkbox"/>	Name	Size/Contents	Created	Actions
<input type="checkbox"/>	Parent Folder			
<input type="checkbox"/>	1 [redacted] EFFDT_20220818_RUNDT_20220818143238209.zip	2 MB	8/19/2022 2:48:14 PM	<input type="checkbox"/>
<input type="checkbox"/>	1 [redacted] 155729-DETAIL-EFFDT-20220818-RUNDT-20220819.csv	437.2 KB	8/19/2022 2:48:12 PM	<input type="checkbox"/>

Below the table, the "Selected File/Folder Actions:" section contains a "Download" button.

You can download the files using the check boxes and button on the left, or the download icon on the right.

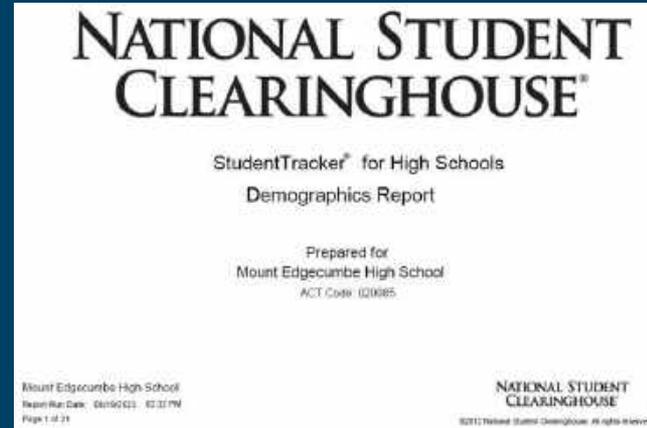
Views

After I download my files, I unzip the large file. It contains both pdf and xls files.

I use the pdf demographics file the most.

My last demographics pdf file had 31 pages of fun, fun data.

HS020085_155729_ACADEMICS_PACKET_EFFDT_20220818_RUNDT_20220819143238568.pdf
HS020085_155729_ACADEMICS_PACKET_EFFDT_20220818_RUNDT_20220819143238607.xls
HS020085_155729_BASIC_EFFDT_20220818_RUNDT_20220819143238217.pdf
HS020085_155729_BASIC_EFFDT_20220818_RUNDT_20220819143238396.xls
HS020085_155729_DEMOGRAPHICS_PACKET_EFFDT_20220818_RUNDT_20220819143238432.pdf
HS020085_155729_DEMOGRAPHICS_PACKET_EFFDT_20220818_RUNDT_20220819143238516.xls
HS020085_155729_TOP25_INSTITUTIONS_BYHSCCLASS_EFFDT_20220818_RUNDT_202208191432



StudentTracker Demographics Report

Enrollment during First Fall Immediately After High School
Effective as of:

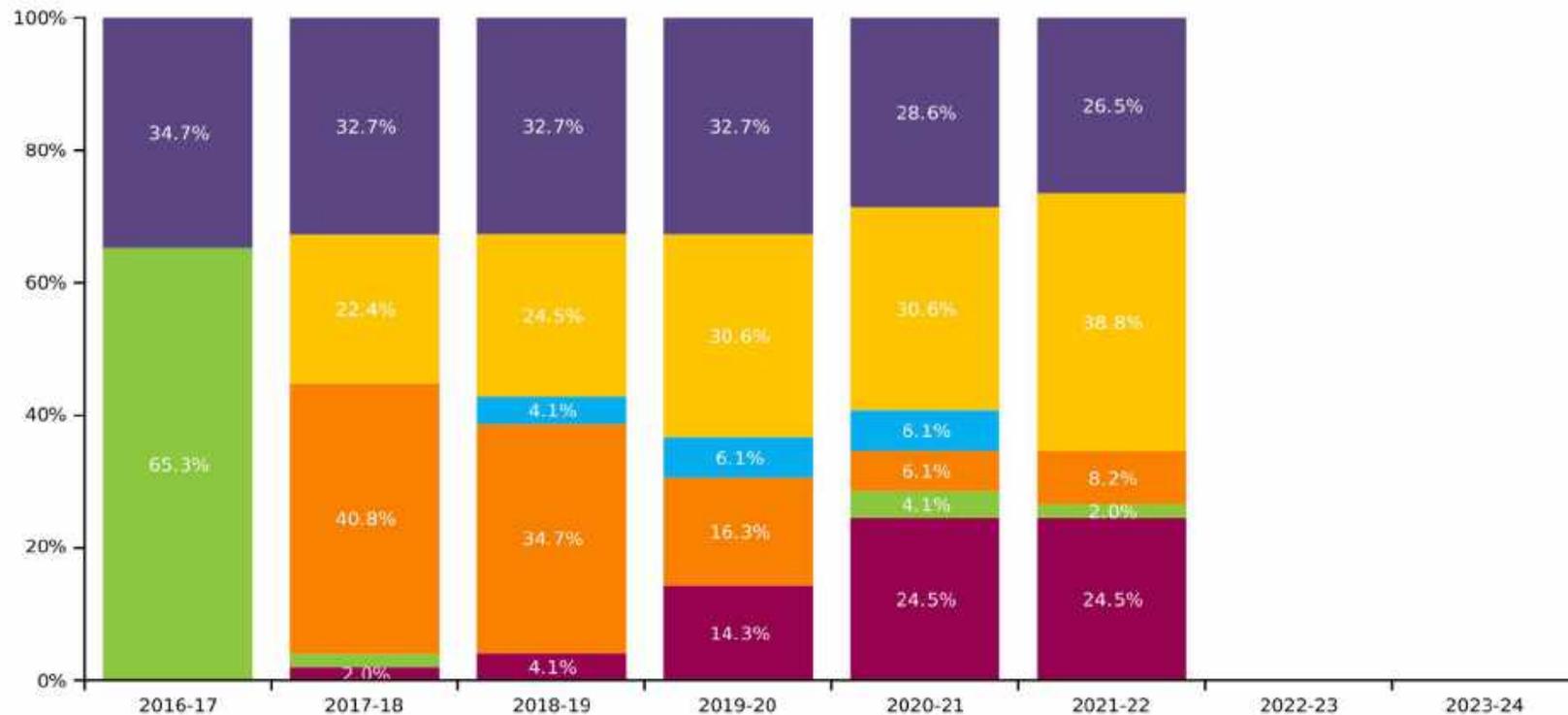
August 19, 2022

		2014	2015	2016	2017	2018	2019	2020	2021	
Total Number of Students in Class		87	92	82	101	100	82	94	74	
Gender										
Female	# of students in cohort	53	58	47	66	62	51	58	38	
	# of students meeting outcome	34	44	26	48	43	37	25	19	
	% of students meeting outcome	64.2%	75.9%	55.3%	72.7%	69.4%	72.6%	43.1%	50.0%	
Male	# of students in cohort	34	34	35	35	38	31	36	36	
	# of students meeting outcome	17	21	13	17	22	13	13	20	
	% of students meeting outcome	50.0%	61.8%	37.1%	48.6%	57.9%	41.9%	36.1%	55.6%	
Economic Disadvantage										
Economically Disadvantaged	# of students in cohort	51	69	63	64	67	62	61	41	
	# of students meeting outcome	27	45	29	42	36	39	23	19	
	% of students meeting outcome	52.9%	65.7%	46.0%	65.6%	56.7%	62.9%	37.7%	46.3%	
Not Economically Disadvantaged	# of students in cohort	36	23	19	37	33	20	33	33	
	# of students meeting outcome	24	19	10	23	27	11	15	20	
	% of students meeting outcome	66.7%	82.6%	52.6%	62.2%	81.8%	55.0%	45.5%	60.6%	
Disability										
Disabled	# of students in cohort	3	0	2	3	0	1	3	1	
	# of students meeting outcome	*	*	*	*	*	*	*	*	
	% of students meeting outcome	*	*	*	*	*	*	*	*	
Not Disabled	# of students in cohort	84	92	80	98	100	81	91	73	
	# of students meeting outcome	50	65	39	65	65	49	37	39	
	% of students meeting outcome	59.5%	70.7%	48.8%	66.3%	65.0%	60.5%	40.7%	53.4%	
English Language Learner										
English Language Learner	# of students in cohort	3	1	1	0	0	6	10	8	
	# of students meeting outcome	*	*	*	*	*	*	3	*	
	% of students meeting outcome	*	*	*	*	*	*	30.0%	*	
Not English Language Learner	# of students in cohort	84	91	81	101	100	76	84	66	
	# of students meeting outcome	50	65	39	65	65	47	35	38	
	% of students meeting outcome	59.5%	71.4%	48.1%	64.4%	65.0%	61.8%	41.7%	57.6%	
Race/Ethnicity										
American Indian or Native Alaskan	# of students in cohort	62	78	64	83	90	69	83		
	# of students meeting outcome	34	53	29	54	57	42	34		
	% of students meeting outcome	54.8%	67.9%	45.3%	65.1%	63.3%	60.9%	41.0%		
Asian	# of students in cohort	0	0	0	3	1	2	0		
	# of students meeting outcome	*	*	*	*	*	*	*		
	% of students meeting outcome	*	*	*	*	*	*	*		
Black or African American	# of students in cohort	3	0	1	1	0	0	0		
	# of students meeting outcome	*	*	*	*	*	*	*		
	% of students meeting outcome	*	*	*	*	*	*	*		

My excel file has not "un-merged" the columns nicely, so I use the pdf.

Thank you, Arleen Casey -
MEHS,
arleenc@mehs.us

Class of 2016 Postsecondary Enrollment and Progress



Graduated

New to College

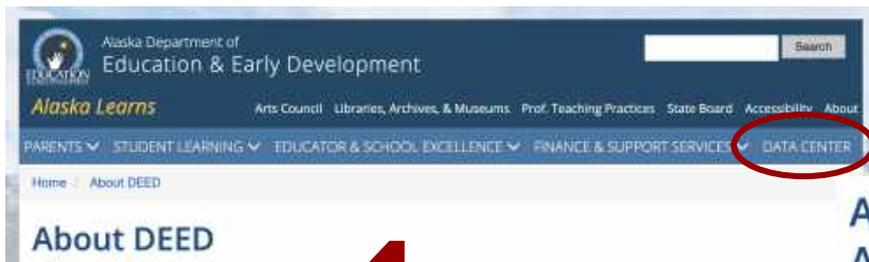
Persisted

Returned After Stop Out

No Longer Enrolled & Not Graduated

Not in NSC to Date

DEED's Report Cards also include postsecondary enrollment by school



1



Data Center Overview

DEED's Data Management Team is responsible for the collection, analysis, and production of important data for the department. Our team is a great resource for school districts, parents, students, and researchers who are looking to better understand Alaska's schools and education system. DEED's Data Management Team responds to multiple data requests, and is your go-to for school calendars, district directories, and school contact information. We can also assist you if you encounter issues with your SRM accounts and ASIS.

2

Alaska's Public Schools: A Report Card to the Public: 2021-2022

3



Subgroup	Number of Grads that Enrolled in Postsecondary Education in the Academic Year Following Graduation	Number of Grads that Did Not Enroll in Postsecondary Education in the Academic Year Following Graduation	Total Number of Grads	Postsecondary Enrollment Rate
All Students	41	31	72	56.94
Alaska Native/American Indian	36	29	65	55.38
Asian/Pacific Islander	*	*	*	*
Caucasian	60% or more	40% or fewer	5	60% or more
Economically Disadvantaged	24	22	46	52.17
Students With Disabilities	*	*	*	*
English Learners	25% or fewer	75% or more	9	25% or fewer

**But what about
today's high school
students?**





FAFSA for every student

[FAFSA TRACKER](#)

[WHAT WORKS](#)

[THE GUIDE](#)

[GET SOCIAL](#)

[MORE RESOURCES](#)

Switch Data Dashboard: [National Figures](#) | [State Profiles](#)

[Home Page](#)

[State Profile](#)

[US/States by Cycle](#)

[Schools Completions by Cycle](#)

[Week-to-Week State Ranks](#)

[State Scatterplot](#)



[Select a state](#)

(All)

Alabama

Alaska

Arizona

Arkansas

California

Source: <https://formyourfuture.org/fafsa-tracker/>

Individual level
FAFSA
completion data
is available
weekly

Select State

Alaska

School District(s)

Juneau Borough School District

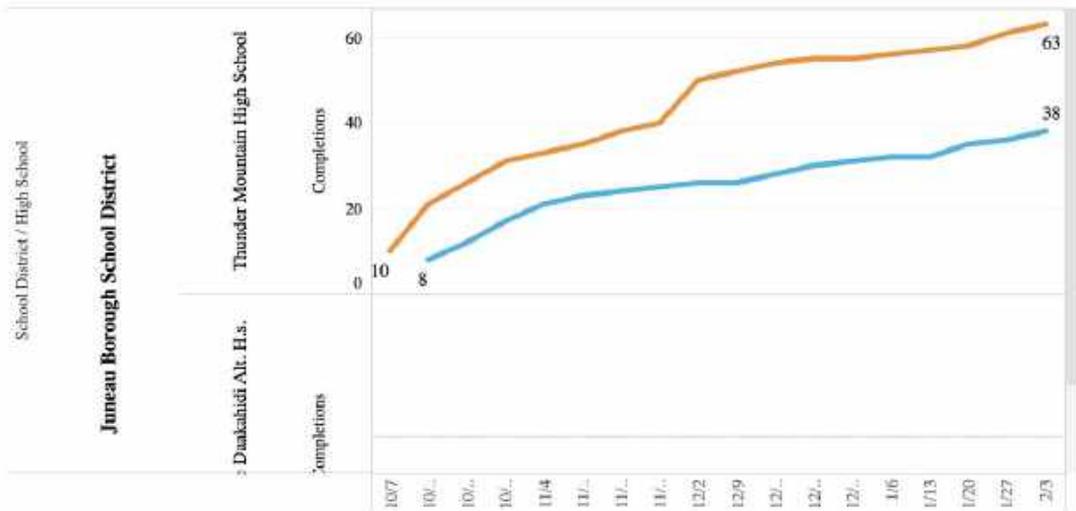
High School

(All)

FAFSA Cycles

Class of 2022

Class of 2023



Footnotes



FAFSA for every student

[FAFSA TRACKER](#)

[WHAT WORKS](#)

[THE GUIDE](#)

[GET SOCIAL](#)

[MORE RESOURCES](#)

Cities, Districts, and Schools by Year-Over-Year % Change in FAFSA Completion

Select cities

(All)

Select districts

(All)

Select schools

(All)

Cities

% Change Year-Over-Year

Metlakatla	116.7%
Wrangell	80.0%
Haines	66.7%
Homer	37.5%
Petersburg	37.5%
Talkeetna	37.5%
Palmer	28.8%
Cordova	27.3%
Nome	25.0%
Soldotna	22.5%

School Districts

% Change Year-Over-Year

Annette Island School District	116.7%
Wrangell Public School District	80.0%
Haines Borough School District	66.7%

Schools

% Change Year-Over-Year

Polaris K-12 School	133.3%
Metlakatla High School	116.7%
Alaska Middle College S.	100.0%
Bartlett High School	80.0%
Wrangell High School	80.0%
Family Partnership Chart.	77.8%
Haines High School	66.7%
Steller Secondary School	55.6%
Grace Christian School	46.2%
Sitka High School	41.2%

JANUARY 2021



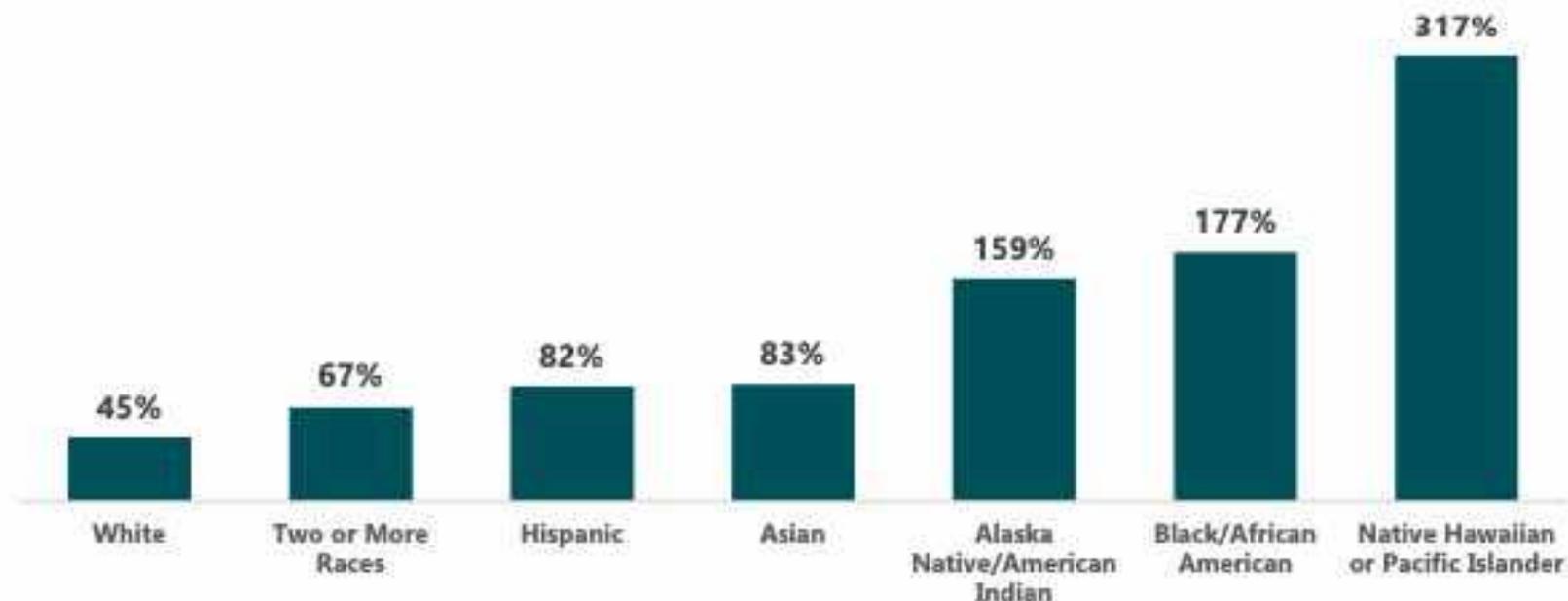
Alaska Performance Scholarship

Program Review and Recommendations



The Covid Experiment

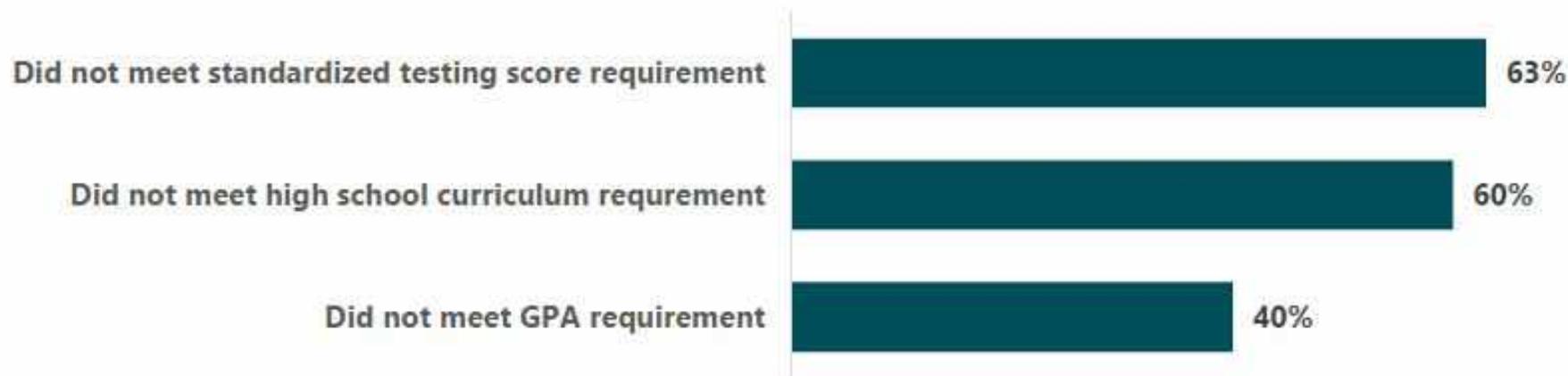
Figure 7. Increase in APS Eligibility Rates by Race/Ethnicity Between 2019 and 2020, Public High School Graduates



Source: Alaska Commission on Postsecondary Education – Alaska Student Aid Portal data; Alaska Department of Education and Early Development; and McDowell Group calculations.

The Covid Experiment

Figure 6. Percent of Graduating Seniors Who Did Not Meet Each APS Eligibility Requirement, 2019

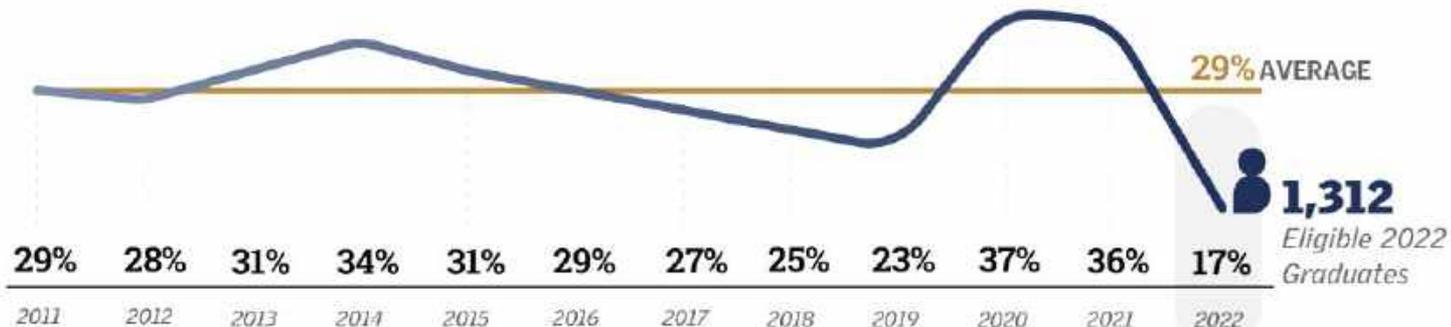


Source: Northern Economics, Inc. *Alaska Performance Scholarship Eligibility Survey*. Prepared for Alaska Commission on Postsecondary Education, July 2020.

Note: Table reflects responses from 27 school districts representing less than half of Alaska students.

EXHIBIT 3

Percent of Public High School Graduates Eligible for APS by Graduating Class, 2011-2022



Alaska Native/American Indian students are underrepresented as a proportion of those eligible for and receiving APS. Alaska Native/American Indian students represented **19%** of all graduates in the class of 2022, but **7%** of eligible students and **4%** of recipients. Conversely, white students are overrepresented, accounting for **70%** of eligible students while representing **51%** of the graduating class

Source: Alaska Commission on Postsecondary Education, 2023 Ak Performance Scholarship Outcomes Report

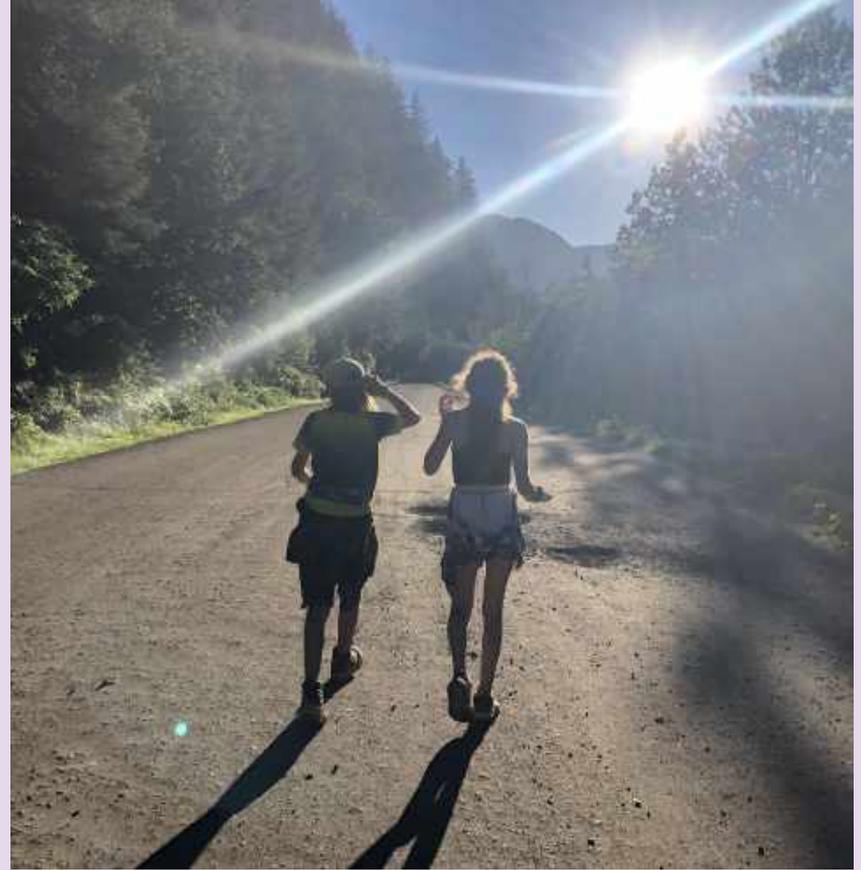
APPENDIX B

Public School Class of 2022 APS Headcounts, by School District

<i>School District</i>	<i>Class of 2022 High School Graduates</i>	<i>APS-Eligible Graduates</i>	<i>Fall of 2021 APS Recipients</i>	<i>APS Award Amount</i>
Alaska Gateway	19	*	*	*
Aleutian Region	1	0	0	\$0
Aleutians East Borough	8	0	0	\$0
Anchorage	2,531	438	64	\$115,627
Annette Island	14	0	0	\$0
Bering Strait	116	10	*	*
Bristol Bay Borough	12	0	0	\$0
Chatham	7	0	0	\$0
Chugach	37	9	*	*
Copper River	20	*	*	*
Cordova City	20	6	0	\$0
Craig City	28	*	0	\$0
Delta-Greely	33	5	*	*
Denali Borough	68	19	*	*
Dillingham City	23	*	*	*
Fairbanks North Star Borough	643	137	59	\$107,600
Galena City	491	72	22	\$41,316

How many of your students are eligible?
What's the barrier?

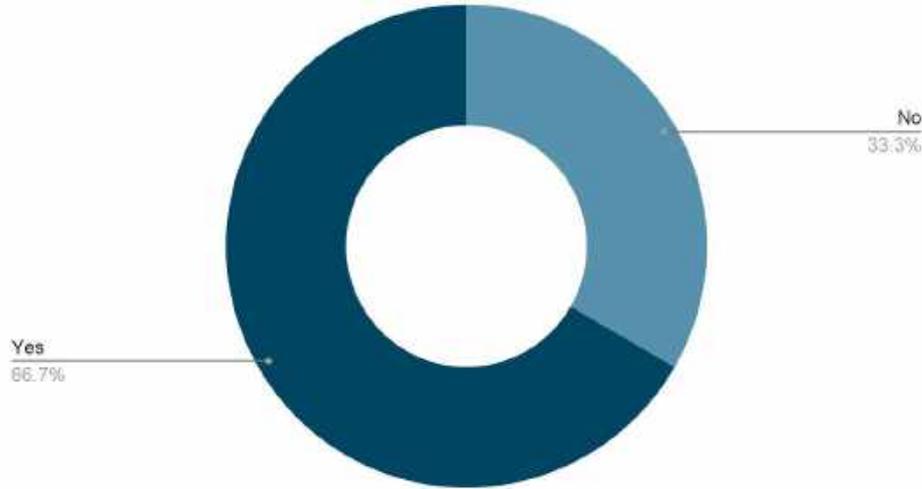
**How about future
high school
students?**



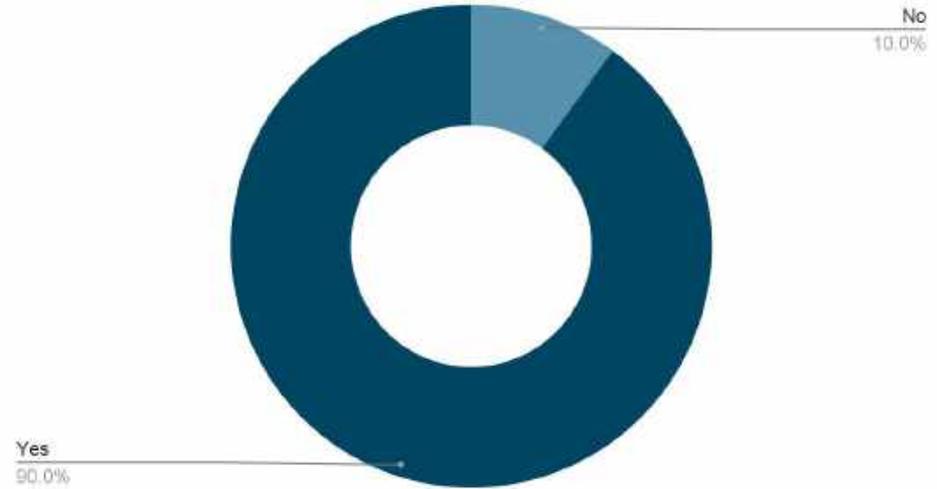
School Climate & Connectedness Survey

“I want very much to get more education after high school”

Alaskan middle & high school students



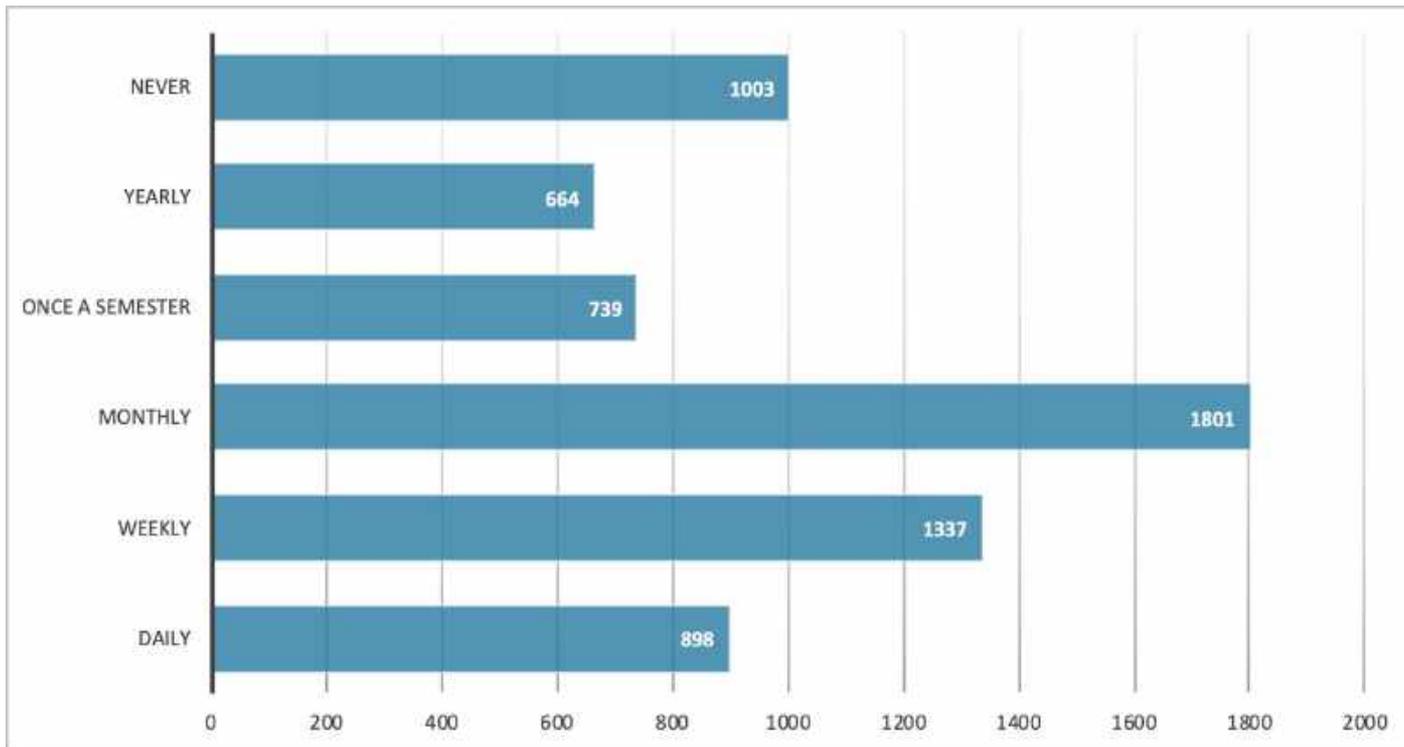
Students from other states



Source: 2022 School Climate & Connectedness Student 6-12 Survey

School Climate & Connectedness Survey

“How often do you have conversations with your child about career or college preparation? ”

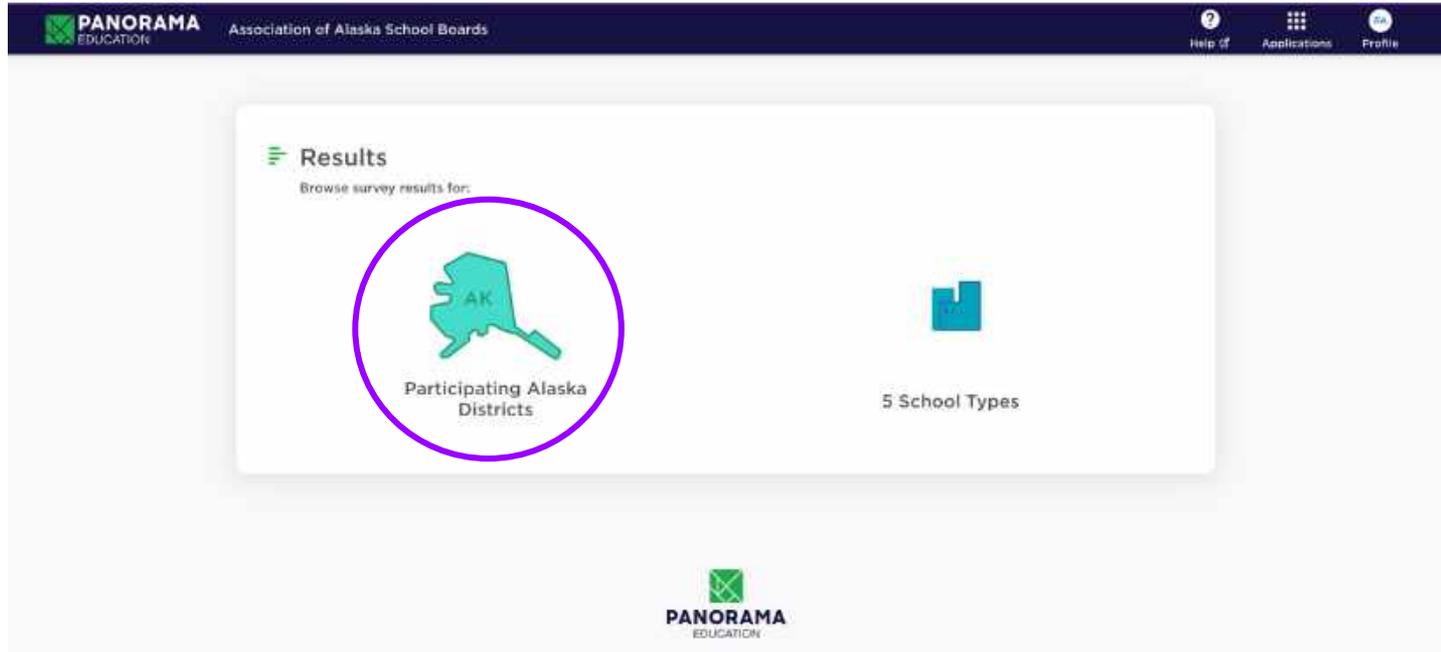


Source: 2022 School Climate & Connectedness Family Survey

Accessing SCCS Results

Statewide Link:

https://secure.panoramaed.com/aasb/understand?auth_token=6Z0qcW8-GbygPKde99fz



The screenshot shows the Panorama Education website interface. At the top, the logo for PANORAMA EDUCATION and the text "Association of Alaska School Boards" are visible. On the right side of the header, there are navigation links for "Help of", "Applications", and "Profile". The main content area is titled "Results" and includes the text "Browse survey results for:". Below this, there are two interactive cards. The first card, "Participating Alaska Districts", features a teal map of Alaska with the letters "AK" on it, and this card is circled in purple. The second card, "5 School Types", features a teal bar chart icon. At the bottom center of the page, the PANORAMA EDUCATION logo is displayed.

sccs@aasb.org

Questions?

The bottom of the slide features a decorative graphic consisting of several overlapping, wavy lines in various shades of purple, ranging from light lavender to a darker magenta. These lines create a sense of movement and depth, starting from the left and curving upwards towards the right.

AASB can help look at data...

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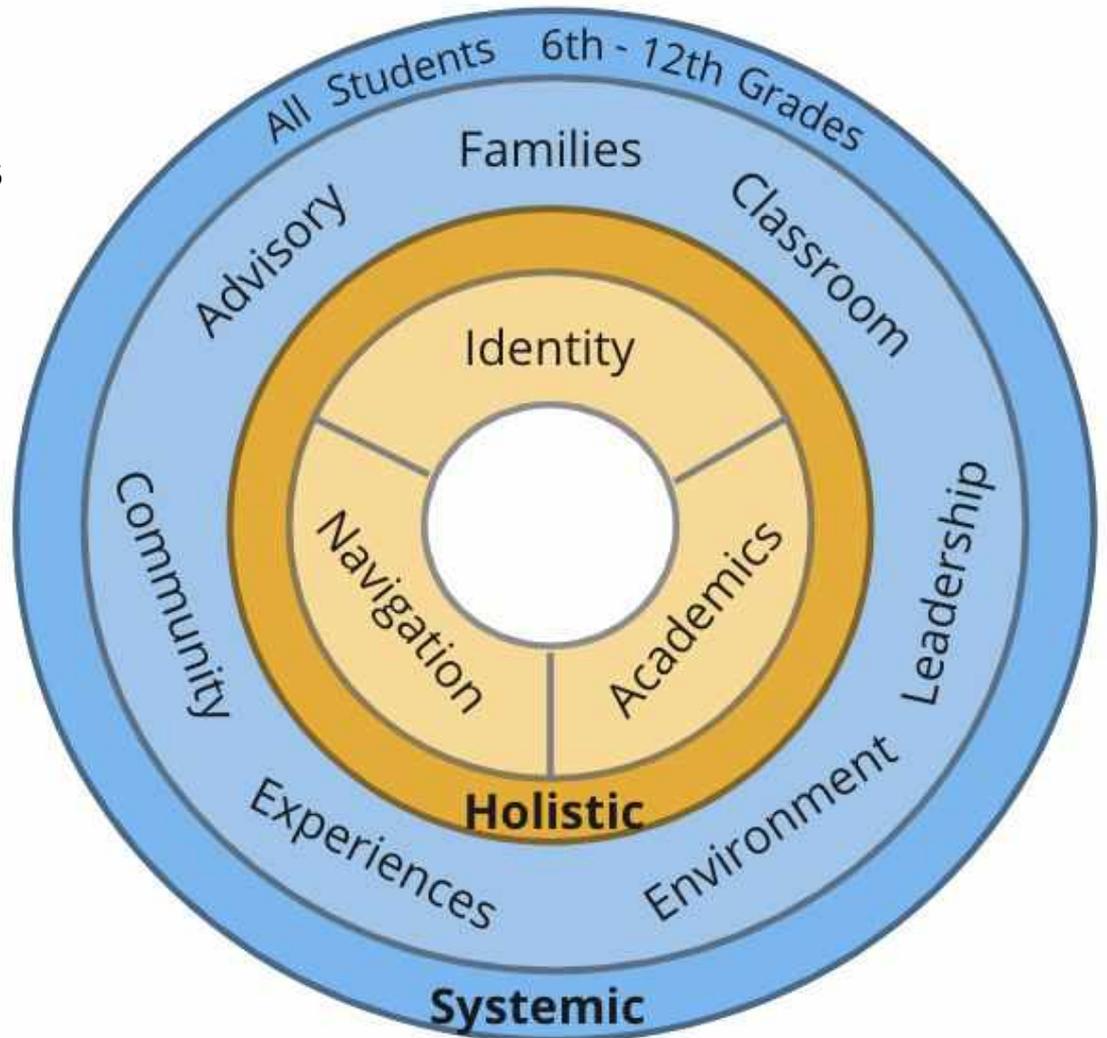
& implement new strategies



Workshops - Facilitation - Community Dialogues -
Tools & Recommendations - Grant partnerships

	 <p>Trauma Engaged Schools</p>	 <p>Family Partnership</p>	 <p>School Climate & Connectedness</p>	<p>Additional areas of support</p> <ul style="list-style-type: none"> • Culturally responsive education & SEL • Equity • Mental health supports • Early childhood transitions • Postsecondary transitions • Youth leadership • Community planning and dialogues • Data and evaluation
Frameworks	Free to download, hardcopies available upon request	Free to download, hardcopies available upon request	Statewide survey on Panorama platform, Free resources & statewide results, Sliding scale for annual school district survey	
Tools & Resources	Free	Free		
Training: professional development & ongoing learning communities	Grant partnerships or fee for service*	Grant partnerships or fee for service*	Included in SCCS survey package	
Planning: facilitation, strategy, community dialogues & collective impact	Grant partnerships or fee for service*	Grant partnerships or fee for service*	Included in SCCS survey package	

A Bridging Framework
for middle and high schools

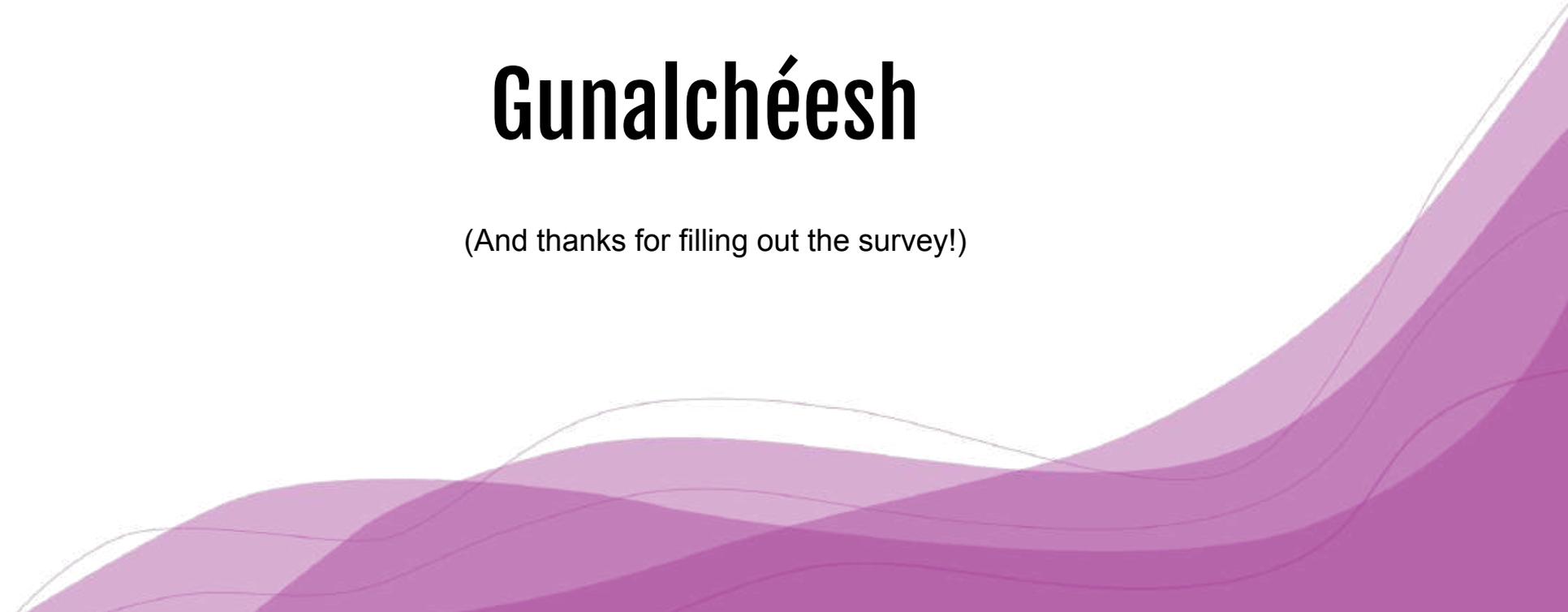


What's one thing you want to tell someone (board member, administrator, colleague) about?

The bottom half of the slide features a decorative graphic consisting of several overlapping, wavy lines in various shades of purple, ranging from light lavender to a deep magenta. These lines create a sense of movement and depth, starting from the left and flowing towards the right.

Gunalchéesh

(And thanks for filling out the survey!)



Preparing to Meet Alaska's Workforce Needs



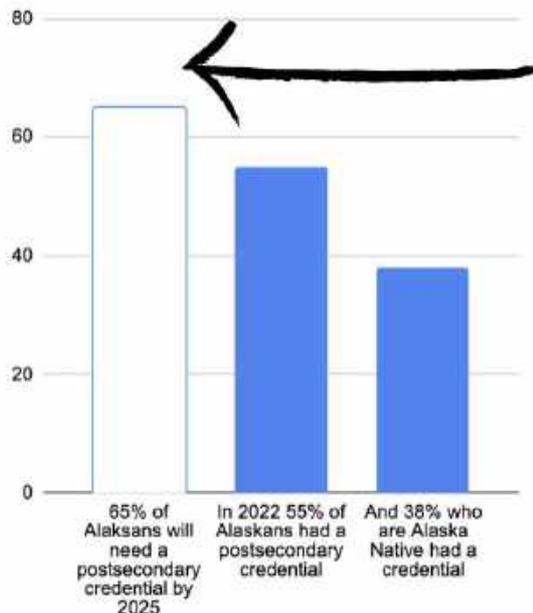
association of
ALASKA
school boards

The Problem

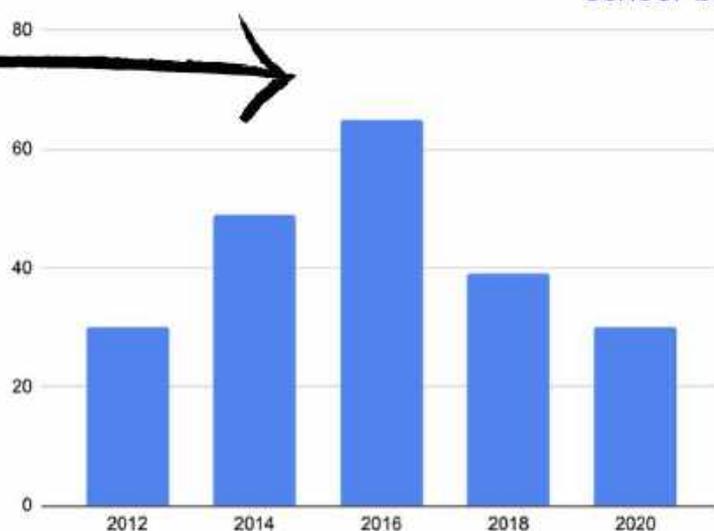
Not enough Alaskans have the postsecondary education needed to meet our workforce needs.

The Solution

The Alaska College & Career Guide program demonstrated how Alaska can meet its workforce needs.



65%



Percent of Bethel Regional High School graduates who enrolled in a 2 or 4-year degree program within a year of graduating high school.