



College Readiness Dashboard

Summary

The College Readiness Dashboard displays various data points that show how many graduating students go to college and whether those students needed to take a remedial math or writing course. Counts and rates are presented for college enrollments and remedial course participation. The college entrance and remediation counts are also broken out by college campus. These counts and rates can be filtered by location of Montana University System (MUS) or High School. There are seven tribal colleges in the state of Montana. While these tribal colleges are part of the MUS, the OPI does not currently have enrollment data for its students. This presents a limitation of understanding MUS enrollment as a significant population of Montana American Indian students continue their schooling opportunities through one of the affiliated tribal colleges.

Central Navigation and Knowledge

	Page Contents	Page Navigation
High School Grads and MUS Enrollment	- line graph displaying college enrollment rates by high school graduating class over time - bar graph comparing the count of high school graduates to those who enrolled in a college by high school graduating class	- slicer menu options: filter by enrollment period, race/ethnicity, special education status, economic status, English learner status, gender, college group or college campus, and state, county, district, or school
Remedial Math and Writing	- line graph that show the remediation rate, remedial math rate, and remedial writing rate over time	- slicer menu options: same filtering options
College Campus Perspective	- table that shows the college entrance and remediation counts by college campus over time	- slicer menu options: same filtering options

Where to Start

Below you will find a guided walkthrough for accessing specific data to answer a question. This tutorial is provided based on frequently requested data or commonly asked questions. This walkthrough will describe the process of navigating and viewing data related to *Remediation Rates* for a selected *College Preparatory Program*.

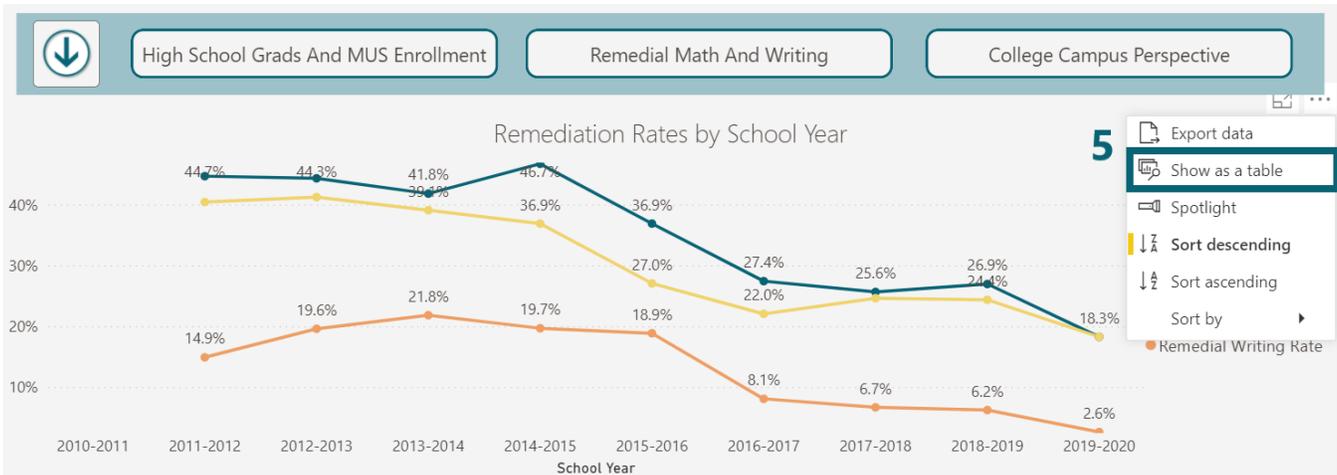


Step 1: Begin by clicking on the Remedial Math And Writing button (1) which will bring you to two visualizations that show the overall remediation rates and counts of students taking remedial courses as well as course type by school year. Then select Slicer Menu button to display all the filters on the page (2).

Step 2: When the Slicer Menu is open, select the dropdown arrow on the college prep program slicer. This will reveal all the college prep program options (3). All of the options will be selected by default. To limit the selection to one college prep program, click on the *Select all* option to deselect all program options,

then click on the program of interest. The visuals will then be updated to only show data for the selected program.

Step 3: After selecting the program of interest, all of the results can be shown as a table by selecting the ellipses on the top left of the chart, then clicking on *Show as a table* (5).



The table to the right will be displayed after selecting *Show as a table* on the visualization. This gives the user the ability to look at the data in table or chart format. All the data elements in the table can also be viewed in the Tool Tip by year.

School Year	Remediation Rate	Remedial Math Rate	Remedial Writing Rate	College Enrollment
2010-2011	*	*	*	0
2011-2012	44.7%	40.4%	14.9%	94
2012-2013	44.3%	41.2%	19.6%	97
2013-2014	41.8%	39.1%	21.8%	110
2014-2015	46.7%	36.9%	19.7%	122
2015-2016	36.9%	27.0%	18.9%	122
2016-2017	27.4%	22.0%	8.1%	186
2017-2018	25.6%	24.6%	6.7%	195
2018-2019	26.9%	24.4%	6.2%	193
2019-2020	18.3%	18.3%	2.6%	115

Tips and Tricks

- By filtering the data using the slicers in the Slicer Menu, all visualizations will change to reflect the selection. These filters will remain selected for all pages on the dashboard until they are cleared.
- More information on the Montana tribal colleges can be found on the Montana University System website (mus.edu).
- When N/A is displayed, there is no data reported for the selection. An "*" indicates that the count of students is 5 or less and has been masked.