



NORTH SLOPE BOROUGH SCHOOL DISTRICT

MEMORANDUM

TO: Robyn Burke, President
Members of the School Board

THROUGH: David Vadiveloo, Chief School Administrator *DsV*
DsV

THROUGH: MJ Geiser, Assistant Superintendent *MJG*
MJG

THROUGH: Caitlin Santos, Director of Curriculum & Instruction *CS*
CS

FROM: Ranel Gandia, Student Records Manager *RG*

DATE: May 1, 2023

SUBJECT: Enrollment and Attendance Report

Memo No. SB23-171
(Information Item)

NSBSD Strategic Plan Goal:

1.2 Engaged & Empowered by Learning - Attendance: Cultivate an environment where attendance is valued, encouraged, and supported and implement a culturally integrated calendar that is aligned across the district to increase attendance and expand options for students.

Issue Summary:

Research consistently shows that student attendance matters. Students with higher attendance rates are more likely to meet state academic standards, and graduate on time at higher rates. Educational outcomes reflect attendance even in the earliest grades, and then those gaps continue to widen into secondary (grades 6-12). While some students are more adversely affected by absences than others, it is clear that the effects of absences accumulate over time; attendance matters and every day counts. This is not to say that perfect attendance should be the goal 'no matter what.' We understand that students may miss school for a variety of reasons, and do not want to encourage sick children to attend when it is not appropriate to do so. In light of these factors, and the overwhelming amount of research, the district has set the attendance goal for all students at 80%.

Enrollment by Site			
School	Current Student Count K3-12	Attendance Report K3-12	21-22 April Student Count K3-12
Nunamiut School	101	68.61% (↑ 13.46%)	98
Tikigaaq School	268	66.88% (↑ 7.62%)	253
Nuiqsut Trapper School	164	54.01% (↓ 4.14%)	163
Kali School	88	84.22% (↑ 1.71%)	89
Alak School	162	71.15% (↑ 4.45%)	173
Harold Kaveolook School	58	88.91% (↑ 4.73%)	73
Meade River School	79	75.70% (↑ 0.04%)	79
Barrow High School	259	64.22% (↑ 2.61%)	268
Eben Hopson Middle School	234	83.57% (↑ 4.06%)	258

Fred Ipalook Elementary School	522	79.57% (↑ 1.65%)	542
KIITA Learning Community	54	76.22% (↑ 4.59%)	47
Total	1989	73.91% (↑ 3.70%)	2043

Students are counted as present during red status.

Beginning in the 22/23 school year, the method for calculating the attendance was changed to provide more accurate data. Previously, middle and high school students were considered present if they only attended one class period. The new formulate takes into consideration how many periods students are attending. C&I continues to remind administrators and staff of the importance of submitting daily attendance for accurate reporting.

The symbols (↑ and ↓) next to the data indicates if there was an increase or decrease since the last monthly report, the percentage next to the symbol indicates the amount it has increased or decreased by since the last monthly report.

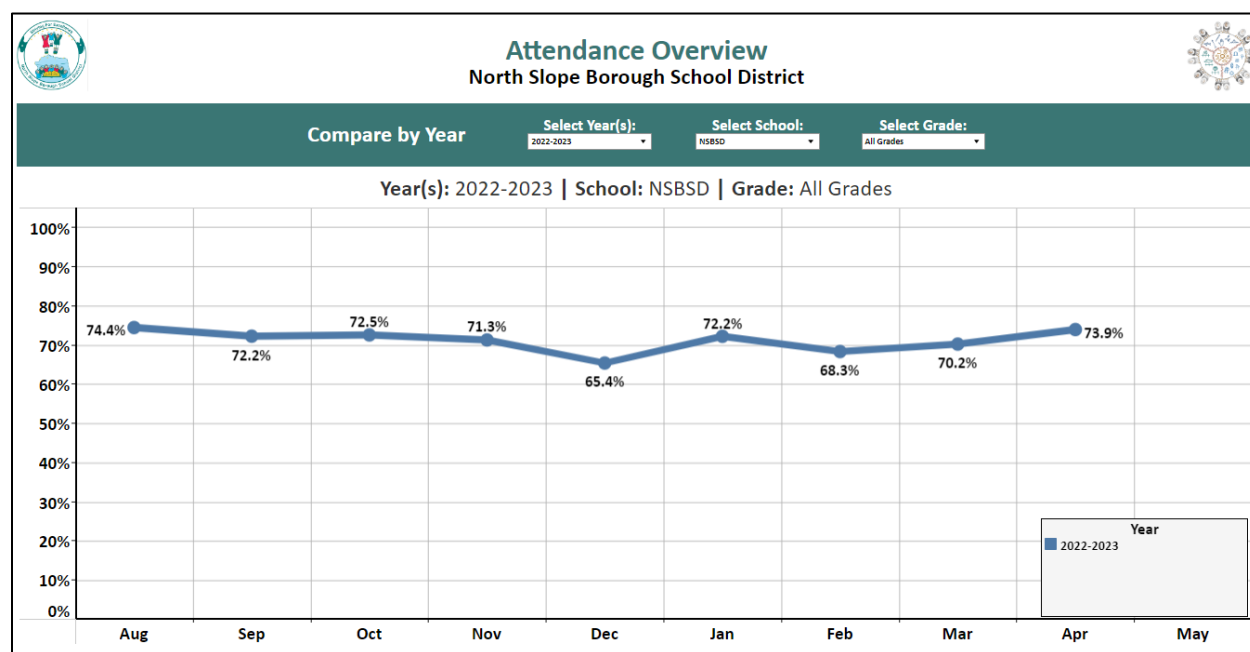
Data Dashboards:

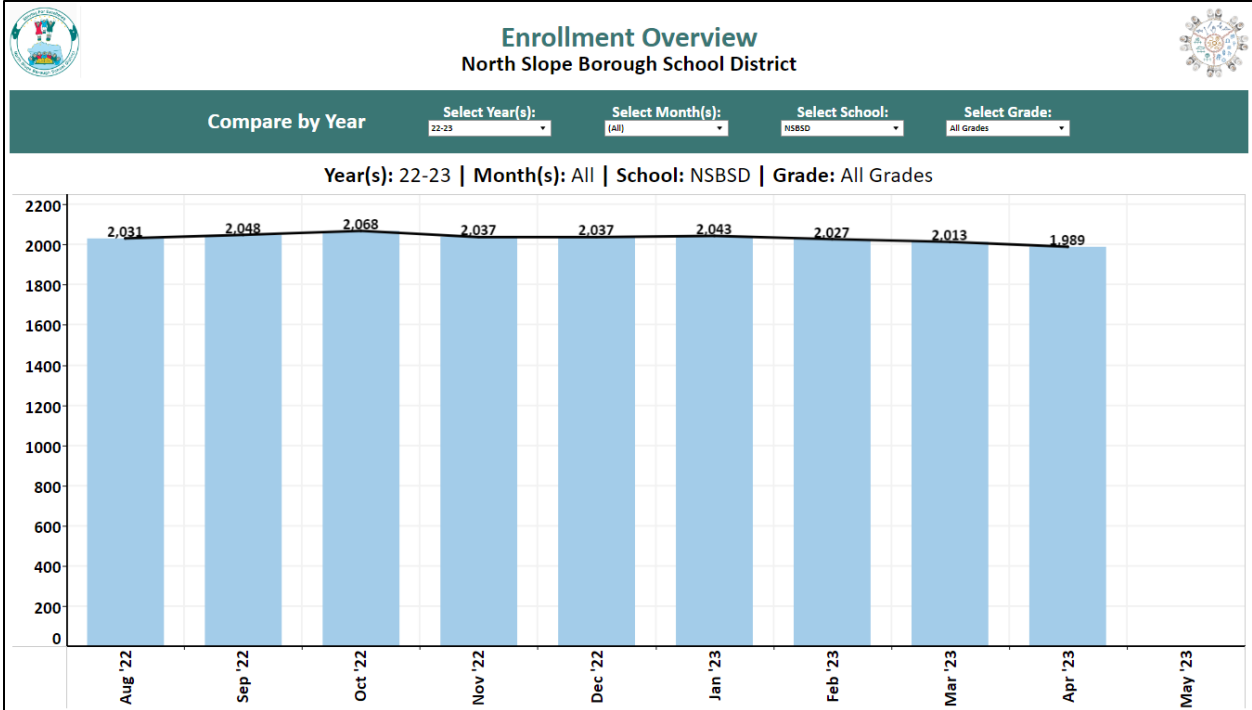
Starting in the 2022-2023 school year, attendance and enrollment data will be stored in Tableau. Tableau is an analytics platform that transforms data into visual interactive dashboards. Historically, our data has been stored in spreadsheets and when the need arises, graphs, charts, and other visualizations are created manually. Tableau allows us to store and view the data indefinitely, without the need for manual creations.

The attendance and enrollment data dashboards can be filtered by multiple criteria, such as the school year, school, and grade levels. They can also be filtered to compare multiple school years, schools, and grade levels at the same time.

Currently, the attendance dashboard has enough data to go all the way back to the 2016-2017 school year, with plans to go back even further. The enrollment dashboard has enough data to go all the way back to the 2007-2008 school year. Attached are screenshots of the attendance and enrollment data dashboards.

These dashboards managed by the C&I Department. They are currently live and can be viewed by Central Office Admins, Principals, Assistant Principals, and Directors. If there is enough interest, we can expand view access to others in the District and the general public in future updates.





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