



North Dakota SLDS

Reports Reference Guide

This guide includes the following details for each SLDS report

- Report name
- Guiding questions that can be answered with the report
- Report description
- Intended audience
- Required security
- When to run
- Requirements and notes
- Recommended uses

Navigation tips

- Click a Report Name in the [Table of Contents](#) to access information for a report

Table of Contents

- North Dakota SLDS 1
- STATE 4
 - State NDUS Developmental..... 4
 - State Snapshot..... 4
- REGIONAL 5
 - Region ACT Summary 5
 - Region District Roster 5
 - Region Grad Rates 6
 - Region Scholarship by Type 6
 - Region Security Report 7
 - Region Snapshot 7
- DISTRICT 8
 - District Daily Enrollment..... 8
 - District Dropout Rate..... 9
 - District Enrollment Activity..... 9
 - District Graduation Rates 10
 - District NDUS Developmental 10
 - District Profile 10
 - District School Roster 11
 - District Snapshot 12
 - District State and National ACT Benchmark 13
 - ND District Security Report..... 13
 - Vertical Reporting..... 14
- SCHOOL 14
 - ACT Student Details 14
 - ACT Summary 15
 - Assessment Dashboard Report 16
 - Assessment Inventory 16
 - School Profile..... 17
 - School Snapshot 17
 - School Teacher Roster 18
 - School Engage Survey Roster 19
- TEACHER 20

NWEA Teacher Report..... 20

Teacher Snapshot..... 20

 Teacher Student Roster..... 21

STUDENT 22

 Student Directory 22

 Student Dashboard..... 24

Data Quality..... 24

 Course Code Evaluation..... 24

 Data Validation Dashboard..... 25

 Student Mismatched Information 25

Post-Secondary..... 26

 NDUS Development Subject..... 26

 NDUS Development University..... 26

 Student College Readiness 26

STATE

State NDUS Developmental

Guiding questions: What percentage of students who graduated from a ND school are enrolled in remedial courses in any NDUS institution?

Description: Number and percentage of students requiring developmental classes by subject upon entering the NDUS System. The number of students enrolled are grouped by students who graduated from a school in ND, graduated from an out of state school (OOS) or classified as unknown. Page 2 displays the percentage enrolled at each NDUS campus.

Intended audience: State Support Staff and North Dakota REA Staff

Required Security: SLDS Administrator, ND REA Staff

When to run: Once each year

State Snapshot

Guiding questions: What are current enrollment numbers and demographics in the state? What are trends in enrollment and academic indicators across multiple years for the state?

Description: This report provides information about current and past enrollment numbers across various demographic groups, as well as academic trends in the state. Hovering over the icons in the reports reveals information about the interpretation of the data it represents.

Intended audience: State Support Staff and North Dakota REA Staff

Required Security: SLDS Administrator, North Dakota REA Staff

When to run: Each quarter or trimester

Requirement and Notes: This report reflects frequent changes in current data reports as enrollment and academic information is updated in the SLDS by nightly PowerSchool uploads and following updates in assessment data.

Recommended uses: This report is useful to assess changes in enrollment, demographic, and academic trends across the state. This information may be used to assist in applying for grants targeting special population or service needs by allowing North Dakota Regional Education Association Staff to make regional and state comparisons.

[Return to Table of Contents](#)

REGIONAL

This section includes reports relevant to Regional Education Association level data.

Region ACT Summary

Guiding questions: What percent of students are college-ready in each subject?
 What percent of students reached at or above benchmark in 1, 2, 3, or 4 subjects?
 What is the average composite score and average subject scores per subgroup?

Description: This report displays REA composite and subject score ACT data by school year. The average composite score and average subject scores; language, mathematics, reading, and science, are shown by region, by gender, by race, and by socioeconomic status (FRL).

Intended audience: REAs, School/District Administrators

Required security: SLDS Administrator, North Dakota REA Staff

When to run: Annually

Requirement and notes: This report includes data representing most recent complete academic year and past complete academic years. Updated one time per year. If a student were to take the test more than once within an academic year, only their best score is included in the report.

Recommended uses: Use this report to analyze the most current data and possible trend data per region, gender, race, and socioeconomic status (FRL).

Region District Roster

Guiding questions:

How many students enrolled after the beginning of the school year?

How many currently enrolled students are classified as LEP, Migrant or on an IEP?

What is the attendance trend in each district?

What percent of the student population at each district has grades below a C?

What percent of the student population at each district has failing grades?

What percent of the student population at each district has failing grades fell by 10% or more since grades were stored last?

Description: Displays district within chosen REA, enrollment, attendance, Grade and Assessment review.

Intended audience: REAs, School/District Administrators

Required security: SLDS administrator, North Dakota REA Staff

When to run: Once a quarter

[Return to Table of Contents](#)

Region Grad Rates

Guiding questions: How does the REA graduation rate compare to the state graduation rate?

Description: REA and state graduate rates.

Graduation Rate is defined as: “The number of students who graduate in four years with a regular high school diploma divided by the number of students who form the adjusted cohort for that graduating class and the number of students who graduate in the time period of the extended rate with a regular high school diploma divided by the number of students who form the adjusted cohort for the extended rate.”

Intended audience: REA staff, school boards, administrators, school leadership teams

Required security: SLDS Administrator, North Dakota REA Staff

When to run: This data is reported out by year and updated each fall.

Requirement and notes:

Recommended uses: This report can be used by REAs to identify other REAs that may have similar or dissimilar populations.

Region Scholarship by Type

Guiding questions: What number of students were awarded the ND Academic or Career and Technical Scholarship by state, by REA for current and past academic years?

Description: This report displays the number of students within North Dakota and per REA awarded the ND Academic Scholarship or ND Career & Technical Scholarship for current and past academic years. To be eligible for the ND Academic Scholarship, students must score at least a 24 composite on the ACT. To be eligible for the ND Career & Technical Scholarship, students must score at least a 5 on each of 3 Workkeys assessments.

Intended audience: 9-12 Instructors, Counselors, Career Advisors, Administrators

Required security: SLDS Administrator, REA Staff

When to run: Annually

Requirement and notes: This report includes scholarship recipient data representing most recent complete academic year and past complete academic years. It is updated one time per year.

Recommended uses: Use this report to analyze the most current and past scholarship recipient numbers across the state. Districts could choose to communicate the findings of the regional/district comparison to other stakeholders such as parents and students.

[Return to Table of Contents](#)

Region Security Report

Guiding questions: Who is an SLDS authenticated user at each REA and for what district(s)?

Description: A listing of SLDS authenticated users for a REA by name, user ID, and email address; it displays what district(s) each person has SLDS access to as well as the security level.

Intended audience: REA Staff, SLDS Administrator

Required security: - SLDS Administrator, REA Staff

When to run: Frequently to monitor the SLDS security for the REA.

Requirement and notes: There are three types of security access for the SLDS:

- District administrator - District administrators can view all data for the entire district.
- School administrator - School administrators can view all data only for chosen school(s).
- Instructor - Instructors can view only their class rosters for each year.

It is up to the district security authority to assign permissions into the SLDS each school year.

Recommended uses: REA staff members should be frequently running this report to monitor the access into their membership district's data via the SLDS. This report should be used to ensure that security is taken away from those who leave their roles immediately.

Region Snapshot

Guiding questions: What are current enrollment numbers and demographics in the region? What are trends in enrollment and academic indicators across multiple years for the region?

Description: This report provides information about current and past enrollment numbers across various demographic groups, as well as academic trends in the region.

This report populates three tabs of information concerning student trends in the region. **Region Information** includes the most current student counts by grade, student classifications, and demographics, as well as district count information with the ability to drill into the District Roster.

Enrollment Dashboard includes four sub tabs of data:

- The Overview tab showing various icons indicating enrollment trends.
- By Grade tab shows current enrollments with trend icons as well as various historical enrollment tables representing the data in multiple formats.
- By Demographics tab shows current demographic counts with trend icons and includes tables providing historical demographic information in multiple formats.
- By Classifications tab displays current student classification counts with trend icons and includes tables providing historical classification data in multiple formats.

Academic Dashboard includes five sub tabs of data:

- The first Overview sub tab showing various icons indicating student academic trends across various types of assessment, student grades, and college and career readiness indicators.

- Attendance tab shows attendance and absence rates in multiple formats over the previous four weeks, eight weeks, and the past year, with trend icons also present.
- Assessments tab provides student academic performance information across multiple assessments as well as trend icons.
- Grades and Credits tab shows the percentage of students below skill mastery or with grades below the C level and includes trend icons.
- College and Career Readiness tab displays predictions of the percentage of students requiring remedial postsecondary coursework based on current assessment information as well as the percentage of students meeting NDUS admission standards for various levels of postsecondary institutions.

Hovering over the icons in these reports reveals information about the interpretation of the data it represents.

Intended audience: North Dakota REA Staff

Required security: SLDS Administrator, North Dakota REA Staff

When to run: Each quarter or trimester

Requirement and notes: This report reflects frequent changes in current data reports as enrollment and academic information is updated in the SLDS by nightly PowerSchool uploads and following updates in assessment data.

Recommended uses: This information may be used to assist in applying for grants targeting special population or service needs.

DISTRICT

District Daily Enrollment

Guiding questions: What is the average daily enrollment of students by month for the current or a specific previous year?

Description: The report shows a graph of the District's Average Daily Enrollment. The average is calculated for each month of the school calendar.

Intended audience: District administrators, Leadership team, Grant writers.

Required Security: SLDS District or School Admin

When to run: Whenever needed.

Requirement and Notes: Report shows the average for the months in one school year.

[Return to Table of Contents](#)

District Dropout Rate

Guiding questions: What is the dropout rate for North Dakota?
What is the dropout rate by district with enrollments over 500?

Description: A district's dropout rate, compared to the State's overall dropout rates. 4-year cohort as reported to EdFacts.

Intended audience: REA leadership, school boards, administrators, school leadership teams

Required security: SLDS District or School Admin

When to run: This data is reported out by year

Recommended uses: This report can be used by districts to look for trends in dropout rates.

District Enrollment Activity

Guiding questions: How many new students enrolled in the district during a particular month? How many new students exited during a particular month?
What is the number of students who are currently enrolled and were enrolled the specified number of days?

Description: District and School Enrollment comparison of first-time entry and exit counts by month. Reports the number of students enrolled at the end of the school year and were enrolled at minimum the number of days specified in the report settings. The report also displays the number of new students who enrolled and exited during each previous month in the selected school year and were enrolled the specified minimum number of days.

Intended audience: District and School administrators, PowerSchool administrators, Leadership team.

Required Security: SLDS District or School Admin

When to run: As needed, and when the district wants to verify number of first-time enrollments to the district and first time exits from the district.

Requirement and Notes: Users must specify what school year to display and the number of days the students must be enrolled before their data is used in the report. The numbers displayed apply to all students enrolled in all schools in the school district. The numbers are not categorized by school. This report should include all students who only have one record on the PowerSchool Transfer Info screen, if they were enrolled the specified minimum number of days.

[Return to Table of Contents](#)

District Graduation Rates

Guiding questions: How do the graduation rates for high schools within my district compare? How is each school trending regarding graduation rate?

Description: Graduation rates for each high school within the selected district. These numbers are derived from EdFacts.

Intended audience: REA staff, school boards, administrators, school leadership teams, school counselors

Required security: SLDS District or School Admin

When to run: This data is reported out by year.

Recommended uses: This report can be used by REAs and districts to look for trends in graduation rates by district with student enrollments of 500 students.

District NDUS Developmental

Guiding questions: What percentage of students who graduated from your district are enrolled in remedial courses in any NDUS institution?

Description: A summary of students requiring remediation upon entering the NDUS system for the state and the district. District results start on page 2.

Intended audience: State Support Staff and North Dakota REA Staff

Required Security: SLDS District Admin

When to run: Once each year

District Profile

Guiding questions: How many students were in each school for each year?

What was the average daily percentage of attendance for each school for each year?

What are the YTD days absent according to student count/percentage?

What were the most recent NDSA science assessment results according to proficiency levels?

According to subgroups such as grade level and gender?

Description: This report displays the district's overall enrollment summary by school level and by year, attendance summary of average daily percentage of attendance by school level and year, and year to date days absent by student count/percentage shown as pie chart. For both the enrollment summary and attendance summary, the years track as far back as the district was on PowerSchool.

Intended audience: District administrators, school administrators, leadership teams, instructional coaches, counselors

Required Security: SLDS District Admins

When to run: This report should be run on a regular basis to track enrollment, attendance, YTD days absent, and NDSA science results.

Requirement and Notes: The More provides additional information for each report.

Recommended uses: Use this report to track enrollment and attendance throughout the years for a district. Also, this report can be used daily to track YTD days absent.

District School Roster

Guiding questions:

How many students enrolled after the beginning of the school year?

How many currently enrolled students are classified as LEP, Migrant or on an IEP?

What is the attendance trend in each school?

What percent of the student population at each school has grades below a C?

What percent of the student population at each school has failing grades?

What percent of the student population at each school has failing grades fell by 10% or more since grades were stored last?

Description: Groups students by school and indicates the number of late enrollments, LEP, Migrant and students with Disabilities. Reports the Attendance trend for the last for weeks at each school. Shows the number of students with grades below a C and compares to prior reporting period Shows the number of students who have failing class grades, or the grades have dropped 10% or more since last reporting period. Shows the average assessment score for each school. Which assessment scores display is determined by parameters selected when running the report. Parameters can be set so the report does not indicate the number of LEP or Disability students. Click on a school name to look at more detailed information of the school. This is the same info a school will see on the School Snapshot.

Intended audience:

Required Security: SLDS District Admin

When to run: Once a month

Requirement and Notes: Hover over the bolded numbers at to see additional info, translating the value to a percent. If hover over a percent, it will display the number of students in this percent. If numbers are incorrect for E, L, M or D, check PowerSchool.

[Return to Table of Contents](#)

District Snapshot

Guiding questions: What are current enrollment numbers and demographics in the district?
What are trends in enrollment and academic indicators across multiple years for the district?

Description: This report provides information about current and past enrollment numbers across various demographic groups, as well as academic trends in the district.

This report populates three tabs of information concerning student trends in the district.

- **District Information** includes the most current student counts by grade, student classifications, and demographics, with the ability to drill into the School Roster.
- **Enrollment Dashboard** contains four sub tabs of data:
 - The Overview sub tab showing various icons indicating enrollment trends.
 - By Grade, shows current enrollments with trend icons as well as various historical enrollment tables representing the data in multiple formats.
 - By Demographics, shows current demographic counts with trend icons and includes tables providing historical demographic information in multiple formats.
 - By Classifications displays current student classification counts with trend icons and includes tables providing historical classification data in multiple formats.
- **Academic Dashboard** contains five sub tabs of data, the
 - Overview: shows various icons indicating student academic trends across various types of assessment, student grades, and college and career readiness indicators.
 - Attendance: shows attendance and absence rates in multiple formats over the previous four weeks, eight weeks, and the past year, with trend icons also present.
 - Assessments: provides student academic performance information across multiple assessments as well as trend icons.
 - Grades and Credits, shows the percentage of students below skill mastery or with grades below the C level including trend icons.
 - College and Career Readiness displays predictions of the percentage of students requiring remedial postsecondary coursework based on current assessment information as well as the percentage of students meeting NDUS admission standards for various levels of postsecondary institutions.

Intended audience: District Administrators, District Professional Staff, and School Board

Required Security: SLDS District Admin

When to run: Each trimester or quarter

Requirement and Notes: This report reflects frequent changes in current data reports as enrollment and academic information is updated in the SLDS by nightly PowerSchool uploads and following updates in assessment data.

Recommended uses: This report is useful to assess changes in enrollment, demographic, and academic trends in the district. The information in this report may provide evidence for adoption or expansion of special programs to serve student needs in the district.

[Return to Table of Contents](#)

District State and National ACT Benchmark

Guiding questions: What percent/number of students are meeting college-readiness benchmarks by subject?

What percent/number of students are meeting college-readiness benchmarks in all four subjects?

Description: This report displays the percent/number of students per school, district, state, and nation meeting ACT college-readiness benchmarks by subject and by school year.

Intended audience: School/District Administrators, Instructional Coaches, and Career Advisors/Counselors

Required Security: SLDS District and School Admin

When to run: Annually

Requirement and Notes: This report includes college-readiness data representing most recent complete academic year and past complete academic years. Updated one time per year. If a student took the test more than once within an academic year, only their best score is included in the report.

Recommended uses: Use this report to analyze the most current data and possible trend data per school, district, state, and nation. Use this report to identify current and possible trend areas of strengths and concerns to discuss possible factors of cause and use findings as evidence when making changes to school programming. Use this report to communicate findings to administrators, teachers, career advisors, counselors, school board members, and other relevant stakeholders.

ND District Security Report

Guiding questions: Who has access to my district/school's SLDS data, at what security level, and who has completed FERPA training?

Description: A listing of SLDS and eTranscript authenticated users for a district/school by name, user ID, and email address. Choices for security level are district administrator, school administrator, and instructor.

Intended audience: District Administrator

Required Security: SLDS District Admin

When to run: Frequently to monitor the SLDS security for your district.

Requirement and Notes: There is only one type of eTranscript security access and that is eTranscript counselor.

- There are three types of security access for the SLDS:
 - District administrator - District administrator users can view all data for the entire district - all classrooms and all students.
 - School administrator - School administrator users can view all data only for chosen school(s).

- Instructor - Instructor users can view data only from the students tied to him/her in PowerSchool; in other words, only their class rosters for each year.

It is the district security admin to re-authorize permissions before August 1st of each year. Users who have Edutech Security, NDUS SLDS Staff, or SLDS Staff Administrative Roles will have viewable access to all SLDS data and therefore, do not show up on the ND District Security Report.

Recommended uses: District administrators should be frequently running this report to monitor the access into their district's data via the SLDS or eTranscript. This report should be used to ensure that security is taken away from those who leave their roles immediately.

Vertical Reporting

Guiding questions: What STARS reports are receiving data from the school district's PowerSchool data?

Description: Shows which STARS reports are receiving data and the process days from the school district's PowerSchool data.

Intended audience: PowerSchool administrators, District and school administrators, those responsible for completing student related STARS reports.

Required Security: SLDS Application - District Admin

When to run: Beginning and end of school year, as desired.

Requirement and Notes: Which reports receive data from PowerSchool can only be set or modified within STARS.

Recommended uses: Validate vertical reporting is turned on.

[Return to Table of Contents](#)

SCHOOL

ACT Student Details

Guiding questions: What percent of students are scholarship-ready according to the ND Scholarship requirement?

What percent of students are college-ready in each subject?

What percent of students reached at or above benchmark in 1, 2, 3, or 4 subjects?

Description: Student composite and subject score ACT results for a selected school year, school and grade enrolled. Displays latest test score taken by the student for the selected school year. Drills to details.

Intended audience: School Administrators, Instructional Coaches, and Career Advisors/Counselors

Required Security: SLDS District or School Admin

When to run: Annually

Requirement and Notes: All 11th grade students are required to take the ACT assessment but students in grades 9, 10, & 12 can take the ACT assessment as desired. If a student took the test more than once within an academic year, only their best score is included in the report.

Recommended uses: Use this report to view individual student's ACT scores.

[Return to Table of Contents](#)

ACT Summary

Guiding questions: What percent of students are scholarship-ready according to the ND Scholarship requirement?

What percent of students are college-ready in each subject?

What percent of students reached at or above benchmark in 1, 2, 3, or 4 subjects?

What is the average composite score and average subject scores per subgroup?

Description: This report displays District and School composite and subject score ACT data by school year, school, grade level enrolled, and test instance.

- The percent of students who meet the ND Scholarship Requirement of a composite score of 24,
- The percent of students college-ready in each subject; language, mathematics, reading, and science, and
- The percent of students reached at or above benchmark in 1, 2, 3, or 4 subjects are displayed in bar chart formats.
- The average composite score and average subject scores; language, mathematics, reading, and science, are shown by school, by gender, by race, and by socioeconomic status (FRL).

Intended audience: School Administrators, Instructional Coaches, and Career Advisors/Counselors

Required Security: SLDS District or School Admin

When to run: Annually

Requirement and Notes: All 11th grade students are required to take the ACT assessment but students in grades 9, 10, & 12 can take the ACT assessment as desired. To see specific grade-levels, the user must apply the grade-level parameter. If a student took the test more than once within an academic year, only their best score is included in the report.

Recommended uses: Use this report to analyze the most current data and possible trend data per region, gender, race, and socioeconomic status (FRL). Use this report to identify current and possible trend areas of strengths and concerns to discuss possible factors of cause and use findings as evidence when making changes to school programming. Use this report to communicate findings to administrators, teachers, career advisors, counselors, school board members, and other relevant stakeholders.

Assessment Dashboard Report

Guiding questions: What number or percentage of students performed at each proficiency level by assessment type, testing instance, gender, ethnicity, and special population?

Description: This report shows the student count for the selected parameters in each of the following three subgroups: demographics, classifications, and new to district.

Intended audience: District Administrators, School Administrators, Leadership Teams, Instructional Coaches, Counselors

Required Security: SLDS District or School Admin

When to run: Most useful to analyze after a test instance to determine if interventions and/or programming is effective.

Requirement and Notes: The demographics shown on the bar graphs are the student demographics in PowerSchool for the year of the test, not the demographics provided in the test data.

Recommended uses: Use this report to analyze counts in each proficiency area across different test instances to determine if implemented interventions are working and/or if programming is effective or in need of change.

[Return to Table of Contents](#)

Assessment Inventory

Guiding questions: What assessments are given at our school that are reported in the SLDS each year?

What is the number of students taking the assessment each testing period by grade level?

Description: An inventory listing of the assessments used by a district selectable by district and school that show up in the SLDS; it may not necessarily be ALL the assessments used but it is the vendors that are sharing assessment data with the SLDS.

Intended audience: District Administrators, School Administrators, Leadership Teams, Instructional Coaches, Counselors

Required Security: SLDS District or School Admin

When to run: Run this report to verify assessment information uploaded to the SLDS. If an assessment is not on the inventory list, the data sharing agreement hasn't been signed between the district/vendor/SLDS or it is an assessment that the SLDS does not upload at this time.

Requirement and Notes: There are "-" and "+" signs next to the listed results. The "+" signs will expand to show more details; keep clicking to drill into the assessment by school, grade level, and more ... Keep in mind, that if a student took an assessment at a different ND public district/school, they will show up in the student count for the year they took the test.

Recommended uses: Use this report to keep track of what assessments the district/schools are using now and historically and how many students have participated.

School Profile

Guiding questions: How many students were in each school by year and demographic indicator? What was the average daily percentage of attendance for each school by year? What are the YTD days absent according to student count/percentage? What is the percentage and number of students achieving each proficiency level on the most recent NDSA science assessment according to subgroups?

Description: An overall profile of the school according to enrollment summary, attendance summary (including YTD days absent), and the most recent science NDSA results summary. For both the enrollment summary and attendance summary, the years track as far back as the district was on PowerSchool. All the displayed data has click throughs available via the “Click here for more detail” which drills into more specifics according to grade level, year, and subgroup options.

Intended audience: District administrators, school administrators, leadership teams, instructional coaches, counselors

Required Security: SLDS District and School Admin

When to run: This report should be run on a regular basis to track enrollment, attendance, YTD days absent, and NDSA science results.

Requirement and Notes: The “Click here for more detail” above the NDSA science summary graph drills into the grade levels and proficiency levels and gives percentages for each. There are also subgroup options available on the left side to filter the data for that chart if needed and/or wanted.

Recommended uses: Use this report to track enrollment and attendance throughout the years for a school and make a case for programming or funding changes if needed according to the data. Also, this report can be used daily to track YTD days absent. The NDSA summary portion can be used to analyze the results according to many different subgroups as well as grade levels once drilled into the more detail option.

[Return to Table of Contents](#)

School Snapshot

Guiding questions: What are current enrollment numbers and demographics in the school? What are trends in enrollment and academic indicators across multiple years for the school?

Description: This report provides information about current and past enrollment numbers across various demographic groups, as well as academic trends in the school.

This report populates three tabs of information concerning student trends in the school.

- **Campus Information** includes the most current student counts by grade, student classifications, and demographics, as well as teacher count information with the ability to drill into the Teacher Roster.

- **Enrollment Dashboard** contains four sub tabs of data with
 - Overview showing various icons indicating enrollment trends
 - By Grade, shows current enrollments with trend icons as well as various historical enrollment tables representing the data in multiple formats
 - By Demographics, shows current demographic counts with trend icons and includes tables providing historical demographic information in multiple formats
 - By Classifications displays current student classification counts with trend icons including tables providing historical classification data in multiple formats
- **Academic Dashboard** contains five sub tabs of data with
 - Overview showing various icons indicating student academic trends across various types of assessment, student grades, and college and career readiness indicators.
 - Attendance shows attendance and absence rates in multiple formats over the previous four weeks, eight weeks, and the past year, with trend icons also present.
 - Assessments provides student academic performance information across multiple assessments as well as trend icons.
 - Grades and Credits, shows the percentage of students below skill mastery or with grades below the C level and includes trend icons.
 - College and Career Readiness provides predictions of the percentage of students requiring remedial postsecondary coursework based on current assessment information as well as the percentage of students meeting NDUS admission standards for various levels of postsecondary institutions.

Hovering over the icons in these reports reveals information about the interpretation of the data it represents.

Intended audience: School Administrators, School Leadership Teams, and School Board

Required Security: SLDS District or School Admin

When to run: Each trimester or quarter

Requirement and Notes: This report reflects frequent changes in current data reports as enrollment and academic information is updated in the SLDS by nightly PowerSchool uploads and updates in assessment data as available.

Recommended uses: This report is useful to assess changes in enrollment, demographic, and academic trends in the school. The information in this report may provide evidence for adoption or expansion of special programs to serve student needs in the school.

[Return to Table of Contents](#)

School Teacher Roster

Guiding questions: What number of students enrolled after the beginning of the school year?
 What number of currently enrolled students are classified as EL, Migrant, or IEP?
 What is the attendance trend for each teacher?
 What percent of the students has one or more grades below a C per teacher?
 What percent of the students has grades failing or down $\geq 10\%$ since the last grading term?

Description: Displays school level metrics on current enrolled students by

- last enrollment, EL, migrant, and disability status
- last four weeks class absence rate
- percent of students with grades below C
- percent of students with grades failing or down $\geq 10\%$, average sale score by selected assessment and subject

Select a teacher's name to look at more detailed information by student enrollment by teacher. This rings you to the Teacher Snapshot report.

Intended audience: District administrators, school administrators, leadership teams, instructional coaches, counselors

Required Security: SLDS District or School Admin

When to run: Monthly

Requirement and Notes: This report reflects frequent changes in current data reports as enrollment and academic information is updated in the SLDS by nightly PowerSchool uploads and following updates in assessment data.

Recommended uses: Use this report to view attendance trends within the current school year. Use this report to view students that are late enrollments, are EL, migrant or have an IEP by teacher.

School Engage Survey Roster

Guiding questions: Which students are rostered for the Student Engagement Survey?
What is the link for the students to access the survey?

Description: Displays all students at a particular school with a survey access code and the link to access the survey.

Intended audience: District administrators, school administrators, leadership teams, instructional coaches, counselors

Required Security: SLDS District or School Admin

When to run: When needed to complete survey

Requirement and Notes: This report provides the access code and link for students to complete the school Engagement survey.

Recommended uses: This report is useful to retrieve access code and link for students enrolled in PowerSchool to complete the survey.

[Return to Table of Contents](#)

TEACHER

NWEA Teacher Report

Guiding questions: What are the strengths or weaknesses of this class/grade in each RIT range?
 What is the Lexile score that corresponds with the RIT score?
 What was the test duration?
 What was the percent correct on the test?
 What is the class/grade average mean overall RIT?

Description: A list of students per teacher and class that provides the NWEA results listed by RIT ranges and goal descriptors; color coded to align with the NWEA norms. This report also shows the overall RIT score, test duration, lexile score, etc... Each column of data is sortable right within the report by toggling the triangle above the column. The parameters give the ability to choose which benchmark dates are displayed on the report. District, school, summary/detail, teacher, course, grade parameters are used to identify the student cohort group.

Intended audience: Teachers and Administration

Required Security: SLDS District Admin, School Admin, or School Instructors

When to run: This report can be run at any time as it needs to be used on a fluid basis to create flexible groups for instruction. The new NWEA data will be loaded in approximately two weeks after a district closes their testing window.

Requirement and Notes: To view grade level information displayed, select “summary” in your parameter. To view specific classroom information displayed, select detail. Instructors will only see the students tied to them in PowerSchool for that academic school year. District and school access users can use the parameters to see entire grade levels.

Recommended uses: When a new student moves into the district from another PowerSchool district within the state of North Dakota, the assessment data will transfer with them the night they are loaded into PowerSchool; run this report to have almost instantaneous access to his/her strengths and weaknesses according to RIT ranges and goal descriptors.

[Return to Table of Contents](#)

Teacher Snapshot

Guiding questions: What are current number of students enrolled in the class?
 What are trends in enrollment and academic indicators across multiple years for the class?

Description: This report provides information about current and past enrollment numbers across various demographic groups, as well as academic trends in the class. This report populates three tabs of information concerning student trends in the class.

- **Teacher Information** includes the most current student count in the class, student classifications, and demographics, with the ability to drill into the Student Roster.

- **Enrollment Dashboard** contains four sub tabs of data,
 - Overview showing various icons indicating enrollment trends.
 - By Grade, shows current enrollments with trend icons as well as various historical enrollment tables representing the data in multiple formats.
 - By Demographics, shows current demographic counts with trend icons and includes tables providing historical demographic information in multiple formats.
 - By Classifications, displays current student classification counts with trend icons including tables providing historical classification data in multiple formats.

- **Academic Dashboard** contains five sub tabs of data.
 - Overview showing various icons indicating student academic trends across various types of assessment, student grades, and college and career readiness indicators.
 - Attendance shows attendance and absence rates in multiple formats over the previous four weeks, eight weeks, and the past year, with trend icons also present.
 - Assessments provides student academic performance information across multiple assessments as well as trend icons.
 - Grades and Credits shows the percentage of students below skill mastery or with grades below the C level and includes trend icons.
 - College and Career Readiness displays predictions of the percentage of students requiring remedial postsecondary coursework based on current assessment information as well as the percentage of students meeting NDUS admission standards for various levels of postsecondary institutions.

Hovering over the icons in these reports reveals information about the interpretation of the data it represents.

Intended audience: Classroom Teacher

Required Security: SLDS District Admin, School Admin, or School Instructors

When to run: Weekly

Requirement and Notes: This report reflects frequent changes in current data reports as enrollment and academic information is updated in the SLDS by nightly PowerSchool uploads and following updates in assessment data.

Recommended uses: This report is useful to assess changes in enrollment, demographic, and academic trends in the class. The information in this report may assist classroom teachers in making decisions regarding changes in instruction.

Teacher Student Roster

Guiding questions: Which students have a late enrollment?

Which students are EL, migrant, or IEP?

What is the attendance trend for the student?

How many grades below a C does a student have within the last grading period?

How many grades are failing or down $\geq 10\%$ since the last grading period?

Description: Displays individual student enrollment by

- late enrollment, EL, migrant, and disability status;
- last four weeks class absence rate; percent of grades below C;
- percent grades failing or down $\geq 10\%$; average scale score by assessment and subject.

Intended audience: Classroom Teacher

Required Security: SLDS District Admin, School Admin, or School Instructors

When to run: Weekly

Requirement and Notes: This report reflects frequent changes in current data reports as enrollment and academic information is updated in the SLDS by nightly PowerSchool uploads and following updates in assessment data by student.

Recommended uses: Use this report to view attendance trends within the current school year. Use this report to view students that are late enrollments, EL, migrant or have an IEP.

[Return to Table of Contents](#)

STUDENT

Student Directory

Guiding questions: What are the demographic characteristics of a student?

What programs does a student participate in?

What districts has a student been enrolled in?

What schools has a student been enrolled in?

What is a student's attendance and absence rate?

How has a student performed on academic assessments?

What are a student's grade trends?

Is a student at risk for needing postsecondary remedial coursework?

What classes is a student taking?

What classes has a student taken in the past?

What is a student's historical class grades?

Description: This report contains information about individual students including demographics and academic performance indicators such as attendance, assessment performance, and coursework grades. This report opens with a list of students within a district or school at select grade levels for a given academic year.

- The student grade is listed
- followed by student name
- student id number
- student date of birth
- student gender
- student race
- student school information

Clicking on the student name drills into the Student Snapshot. A Student Dashboard icon takes you to a summary of the student. Select the Student Snapshot link (student's name)

- The **Student Snapshot** populates three tabs of information concerning student trends in academic performance.
- **Student Information** includes student demographic information, school information where the student is enrolled, and student classification information.
- **Academic Dashboard** contains five sub tabs of data,
 - Overview shows various icons indicating student historical enrollments as well as academic trends across various types of assessment, grades, and early warning indicators.
 - Attendance shows attendance and absence rates in multiple formats over the previous four weeks, eight weeks, and the past year, with trend icons also present.
 - Assessments provides student academic performance information across multiple assessments as well as trend icons.
 - Grades and Credits shows the percentage of courses below skill mastery or with grades below the C level and includes trend icons.
 - Early Warning Indicators displays predictions of a student requiring remedial postsecondary coursework based on current assessment information as well as whether a student is meeting the NDUS admission standards for various levels of postsecondary institutions.
- **Transcript** includes both current and historical courses and course grades. Historical assessment scores and performance levels data is also available. Hovering over the icons in these reports reveals information about the interpretation of the data it represents.

Intended audience: Classroom Teacher

Required Security: SLDS District Admin, School Admin, or School Instructor

When to run: Weekly

Requirement and Notes: This report reflects frequent changes in current data reports as enrollment and academic information is updated in the SLDS by nightly PowerSchool uploads and updates in assessment data as available.

Recommended uses: This report is useful to assess trends in student attendance and classroom performance. The information in this report may assist classroom teachers in making decisions regarding changes in instruction.

[Return to Table of Contents](#)

Student Dashboard

Guiding questions: What is an individual student's attendance since the beginning of the school year?

What is the student's assessment and proficiency standard in the last assessment uploaded to the SLDS?

What are the assessment vs benchmarks for the most recent assessments given to the student?

How many grades below a C does the student have in the last reporting term?

If in high school, how many credit hours has the student earned?

What is the student's CUM GPA year to year comparison?

Description: This report displays a quick look at the student's attendance, assessment proficiency, grades below a C, and CUM GPA.

Intended audience: Classroom Teacher

Required Security: SLDS District Admin, School Admin, or School Instructor

When to run: Weekly or as needed for student information

Requirement and Notes: This report reflects frequent changes in current data reports as enrollment and academic information is updated in the SLDS by nightly PowerSchool uploads and updates in assessment data as available.

Recommended uses: This report is useful to assess trends in student attendance and classroom performance. The information in this report may assist classroom teachers in making decisions regarding changes in instruction.

Data Quality

Course Code Evaluation

Guiding questions: What state courses are the PowerSchool courses and historical grades aligned too?

What PowerSchool courses and historical grades are not aligned to a state course code?

Description: This report allows users to check what state course code is entered for courses in PowerSchool. The report will display the PowerSchool courses with state course code and the state course description. It will also display any courses without a state course code, historical grades which do not have a state course code and courses marked for attendance purposes only. Historical grades listed on the Unmapped Stored Grades are historical grades which do not have a course number or an alternate course number. Attendance courses are any courses which have Attendance entered in the alternate course number field in PowerSchool.

Intended audience: PowerSchool administrators, District and School Administrators

Required security: SLDS District Admin or School Admin

When to run: Several times a year to make sure all courses and historical grades are associated to a state course number.

Requirement and notes: The report will display courses for the district one year at a time. It can be limited to a specific school or display courses for all schools in the district.

Recommended uses: To help troubleshoot issues with the state scholarship, eTranscripts, and CTE reporting.

[Return to Table of Contents](#)

Data Validation Dashboard

Guiding questions: What student demographic information is not matching in PowerSchool and STARS?

Are there students missing their state student number?

Description: Lists the districts validation errors by Category and Severity.

Intended audience: PowerSchool administrators, District and School Administrators

Required security: SLDS District Admin or School Admin

When to run: Anytime

Requirement and notes: A click through on graphs takes user to report breaching out the validation error into a description. A click on the “+” shows additional information, identifying the location of the error in the source system.

Recommended uses: Clean up errors within PowerSchool or STARS, allowing data to flow and be reported correctly.

Student Mismatched Information

Guiding questions: What student records exist in PowerSchool, but not in STARS?

What student records exist in STARS but not in PowerSchool?

What records exist in both systems, but they don't match?

Description: A listing of students with mismatched information between Stars and PowerSchool applications for the current year. Additionally, fields that need to be filled in within the application are displayed as well.

Intended audience: PowerSchool administrators and people responsible for completing student data related to STARS reports.

Required Security: SLDS District Admin or School Admin

When to run: Before student related STARS reports are due, several times a year.

Requirement and Notes: Fields which must match between the two systems: First name, last name, middle name, DOB, and gender.

Recommended uses: To find student records which can cause inaccurate data on various SLDS and STARS reports.

Post-Secondary

NDUS Development Subject

Guiding questions:

Description: A list of students requiring remediation upon entering the NDUS system by subject of remediation. This report lists by graduation year, the number of students enrolled, the number of students enrolled in Developmental classes, the % of students enrolled in developmental classes and subject area, percent of students in developmental classes at ND, Out of State and Unknown Higher Education Campus. This report also includes a summary of the number of students by school at a NDUS campus and those enrolled in a developmental class.

Intended audience: District Administrators, School Administrators

Required Security: SLDS District Admin or School Admin

When to run: Yearly

Requirement and Notes:

Recommended uses:

NDUS Development University

Guiding questions:

Description: A summary of students requiring remediation upon entering the NDUS system by subject of remediation by University. This report lists by graduation year, the number of students enrolled, the number of students enrolled in Developmental classes, the % of students Enrolled in Developmental Classes and the subject area number and Percent of students in developmental classes at ND, Out of State and Unknown Higher Education Campus.

Intended audience: District Administrators, School Administrators

Required Security: SLDS District Admin or School Admin

When to run: Yearly

Requirement and Notes: This report contains ND Public Post-Secondary Institution enrollments of only high school graduates by cohort years. The cohort graduate year are students that all graduated in the same high school year in- state and out-of-state. It is important to understand that the Post-Secondary S counts are limited to these cohort populations.

Student College Readiness

Guiding questions:

Description: A list of students projecting remediation. Displays remediation projections in Math and English using the NDSA 8th and 11th grade results and the NWEA 8-10 spring results.

Intended audience: District and School administrators

Required Security: SLDS District Admin or School Admin

When to run: Yearly

Requirement and Notes:

Recommended uses:

References

ACT. (n.d.). *ACT college readiness benchmarks*. Retrieved from <http://www.act.org/solutions/college-career-readiness/college-readiness-benchmarks/>

https://teach.mapnwea.org/assist/doc/PGM2_MAP_Reports_Reference.pdf