NJ SMART Data Availability Guide

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PURPOSE

The New Jersey Department of Education's NJ SMART system (NJ Standards Measurement and Resource for Teaching) is a comprehensive statewide longitudinal data system solution that serves multiple purposes: staff/student identification, data warehousing, data reporting, and analytics. The purpose of this Guide is to help school district leaders, Local Education Agencies (LEAs), grant administrators, educators, and other stakeholders understand how NJ SMART data reports and resources can be used to assist with district and school improvement planning.[1]

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[1] These data can also be used in designing, implementing, and reporting on programs funded by various Federal sources that may be used in the short- and long-term to meet specific student and staff needs. Please see the NJDOE Maximizing Federal Funds website for more information regarding available Federal funding sources.

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DISTRICT REPORTS GUIDE

District Reports are a suite of pre-defined reports that combine, and display data received through NJ SMART submissions and various data sources to present a starting point for further data analysis. All District Reports are available on demand for NJ SMART accounts with District Report access. If your NJ SMART account does not have District Reports access and you believe it should, please contact your Homeroom Administrator to request access. To access a comprehensive suite of NJ SMART resources and trainings, please visit the Resources & Trainings page.

Report	Description of Data Included	Guiding Questions	Data Updates
Student List Report	Customized selection of students showing their characteristics, program enrollment, and assessment performance. **State Snapshot Reports**: allow you to view data from the Fall and End of Year (EOY) SID Management Submissions. **Local Data Mart Reports:** allow you to view SID Management records for the current school year combined with the current Special Education refreshed data. Local Data Mart Reports are enabled once a SID Management file has been uploaded by the LEA for the current school year. This option is not available during the Official Special Education Submission period. **Data Sources:** • CTE Submission • SID Management • Special Education Submission • State Assessment and other assessment data provided by assessment vendors.	What are the characteristics, program enrollment, and assessment performance of a specific group of students? *Example:* Who were the female 10th graders in the district as of the Fall 2020 Snapshot?	**State Snapshot** – Fall (October/November) & EOY (August/September) **Local Data Mart** – Current data most recently input into NJ SMART by the Local Education Agency (LEA) *******
Student Record Report	Characteristics and history of enrollment, program information, and assessment performance for an individual student.	What are the characteristics, enrollment history, program information, and	State Snapshot & Local Data Mart

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Report	Description of Data Included	Guiding Questions	Data Updates
	Data Sources*: • SID Management • Special Education Submission • State Assessment and other assessment data provided by assessment vendors	assessment performance of a specific student? *Example:* What was the student's Free and Reduced Lunch Status year over year in NJ?	***
School Profile Report	Characteristics and performance of students across schools. **Data Sources*:** • SID Management • Special Education Submission • State Assessment and other assessment data provided by assessment vendors	What are the characteristics and performance of students across schools? *Example:* What are the demographic subgroup percentages for my schools, such as Race/Ethnicity or Gender?	State Snapshot & Local Data Mart ***
Grade Level Profile Report	Characteristics and performance of students across grade levels. **Data Sources*:** • SID Management • Special Education Submission • State Assessment and other assessment data provided by assessment vendors	What are the characteristics and performance of students across grade levels? *Example*: What percentage of 9th grade students are in the Multilingual Learner program in my district or school?	State Snapshot & Local Data Mart ***
At-Risk Profile Report	Characteristics and performance of students who may be at risk of academic failure or dropping out of school as measured by prior year Math or ELA Partially Proficient score and overage for grade. **Data Sources*:** • SID Management • Special Education	What are the characteristics and performance of students who may be at risk of academic failure or dropping out of school as measured by prior year Math or ELA Partially Proficient score and chronic absenteeism?	State Snapshot & Local Data Mart ***

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Report	Description of Data Included	Guiding Questions	Data Updates
	• State Assessment and other assessment data provided by assessment vendors **Additional Resources:** • "At-Risk" section of the District Reports eLearning Video	*Example*: What percentage of my active district population is considered chronically absent?	
Special Education Classification Profile Report	Characteristics and performance of special education students across each special education classification. **Data Sources*:** • SID Management • Special Education Submission • State Assessment and other assessment data provided by assessment vendors	What are the characteristics and performance of special education students across each Special Education Classification? *Example*: What is the percentage of students with the Special Education Classification of 14 (Specific Learning Disability) and have been in the district less than one year?	State Snapshot & Local Data Mart ***
Special Education Placement Profile Report	Characteristics and performance of special education students across each special education placement. **Data Sources*:** • SID Management • Special Education Submission • State Assessment and other assessment data provided by assessment vendors	What are the characteristics and performance of special education students across each Special Education Placement? *Example*: What is the breakdown of students with Special Education Placements at Example High School?	State Snapshot & Local Data Mart ***
Cohort Performance Profile Report	Characteristics of students who increased, stayed the same, or decreased in state assessment performance over 2 years. **Data Sources*:** • SID Management	What are the characteristics of students who increased, stayed the same, or decreased in state assessment performance over two years?	State Snapshot & Local Data Mart ***

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Report	Description of Data Included	Guiding Questions	Data Updates
	• Special Education Submission • State Assessment and other assessment data provided by assessment vendors	*Example:* What percentage of students at my Middle School stayed Advanced Proficient or Proficient compared to the percentage that increased one or more levels, decreased one or more levels, or stayed Partially Proficient?	
Student Growth Percent Profile Report	Characteristics and performance of students who have demonstrated low, typical, and high growth in relation to their peers as measured by NJ ASK, PARCC, and NJSLA assessments. **Data Sources*:** • mSGP Extract • SID Management • Special Education • State Assessment and other assessment data provided by assessment vendors **Additional Resources:** • DU 102: Using Student Growth Percentiles eLearning Video • DU 102: Using Student Growth Percentiles Handbook • Introduction to Student Growth Percentiles eLearning Video	What are the characteristics and performance of students who have demonstrated low, typical, and high growth on the state assessments over time? *Example:* What percentage of students in 5th grade had low growth?	State Snapshot & Local Data Mart ***
Assessment Performance Profile Report	Characteristics and performance of students who scored in each performance level on the NJ State assessments. **Data Sources*:** • SID Management	What are the characteristics and performance of students who scored in each performance level on the NJ State assessments?	State Snapshot & Local Data Mart ***

Report	Description of Data Included	Guiding Questions	Data Updates
	• Special Education Submission • State Assessment and other assessment data provided by assessment vendors	*Example:* How many students exceeded expectations on the 8th grade NJSLA Science assessment?	
High School Graduation Cohort Status Profile Report	Characteristics and performance of high school students from a specified graduation cohort, including 4-year, 5-year, and 6-year graduation rates and statuses towards graduation. **State Snapshot Report:** allows you to view data from the Fall and End of Year SID Snapshots. **Local Data Mart Report:** allows you to view SID Management records for the current school year combined with the current Special Education refreshed data. Local Data Mart Reports are enabled once a SID Management file has been received for the current school year. This option is not available during the Official Special Education Submission period. Unlike other District Reports, you can view this report from one of two perspectives: • **Accountable CDS Perspective:** displays the students who your school/district is held accountable for by federal requirements. • **Attending CDS Perspective:** displays all students currently attending your school/district, based on Attending CDS Codes. This report contains the calculation for state graduation rates and federal graduation rates:	What are the characteristics and performance of high school students from a specified four-year graduation cohort? *Example:* What is my school's graduation rate? What percentage of the graduation cohort represents dropouts? How many of my students are on-track to graduate within four years?	State Snapshot & Local Data Mart *******

Report	Description of Data Included	Guiding Questions	Data Updates
	- **State Level Rate:** All students who have graduated (School Exit Withdrawal Code = L) are included as graduates in the state level rate. - **Federal Level Rate:** Students with disabilities who have not met state course requirements, local attendance requirements, or state graduation assessment requirements (based on the year of graduation) because of modifications or exemptions in their IEPs are not included as graduates in the federal level rate. There is also an additional Snapshot available for view. The **August Graduation Snapshot** is used to calculate official 4-year, 5-year, and 6-year high school graduation rates for districts. For example, for Cohort 2023, the August 31, 2023 Snapshot would reflect their official 4-year graduation rates, the August 31, 2022 Snapshot would reflect their official 5-year graduation rates, and lastly, the August 31, 2021 Snapshot would reflect their official 6-year graduation rates. **Data Sources:** - SID Management - Special Education Submission - Assessment data provided by assessment vendors **Additional Resources:** - [An Introduction to the Adjusted Cohort Graduation Rate Calculation in New Jersey](#)		

Report	Description of Data Included	Guiding Questions	Data Updates
	• User Guide to High School Graduation Cohort Status Profile		
Graduation by Pathway Profile Report	Characteristics and assessment pathways by which students earned their high school diploma or failed to graduate. **Data Sources******:** • SID Management (*Note that although items are displayed such as PARCC/NJSLA graduation, this is all self-reported data source from SID, not from assessment results*) • Special Education Submission • Assessment data provided by assessment vendors	What are the characteristics and graduation pathways by which students from a specified graduation cohort year earned their high school diploma? *Example:* How many of my graduating seniors met the ELA Graduation Pathway via a substitute competency test?	State Snapshot & Local Data Mart *******
High School Feedback Profile Report	Characteristics and performance of high school students from a specified 4-year graduation cohort, including post-secondary enrollment information. Unlike other District Reports, you can view this report from one of two perspectives: • **Accountable CDS Perspective:** displays the students who your school/district is held accountable for by federal requirements. • **Attending CDS Perspective:** displays all students currently attending your school/district, based on Attending CDS Codes. **Data Sources:** • NSC Matched Graduation Data • SID Management • Special Education Submission	What are the characteristics and performance of high school students from a specified 4-year graduation cohort, including post-secondary enrollment information? *Example:* What percentage of my graduates are enrolled in a post-secondary institution?	Last updated 2018-2019 – currently used for historical data only

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Report	Description of Data Included	Guiding Questions	Data Updates
	• State Assessment and other assessment data provided by assessment vendors		

* **State Snapshot Reports**: allows you to view data from the Fall and End of Year (EOY) SID Management Submissions.

Local Data Mart Reports: allows you to view SID Management records for the current school year combined with the current Special Education refreshed data. Local Data Mart Reports are enabled once a SID Management file has been received for the current school year. This option is not available during the Official Special Education Submission period.

** **State Snapshot Report**: allows you to view data from the Fall and End of Year (EOY) SID Management Submissions.

Local Data Mart Report: allows you to view SID Management records for the current school year combined with the current Special Education refreshed data. Local Data Mart Reports are enabled once a SID Management file has been received for the current school year. This option is not available during the Official Special Education Submission period.

Unlike other District Reports, you can view this report from one of two perspectives:

- **Accountable CDS Perspective:** displays the students that your school/district is held accountable for by federal requirements.
- **Attending CDS Perspective**: displays all students currently attending your school/district, based on Attending CDS Codes.

There is an additional Snapshot available for view. The August Graduation Snapshot is used to calculate official 4-year, 5-year, and 6-year high school graduation rates for districts. For example, for Cohort 2018, the August 31, 2018 Snapshot would reflect their official 4-year graduation rates, the August 31, 2019 Snapshot would reflect their official 5-year graduation rates, and lastly, the August 31, 2020 Snapshot would reflect their official 6-year graduation rates.

*** **State Snapshot Report:** The "Fall" Snapshot is taken on or around 10/15/xx and imported into reports generally by early November of each year. The "End of Year" (EOY) Snapshot is taken on or around 8/3/xx and imported into reports generally by early September of each year (**NOTE:** Outside of NJ SMART snapshots and submissions, other updated data such as assessment results and graduation appeals are loaded into the system as it becomes available).

Local Data Mart Report: If a district updates an area of their data, that data will get pulled in with the nightly refresh of the Local Data Mart. As such, if they run a report the next day using the Local Data Mart option, the results will show updated data as compared to the results from the day prior. The various reports all pull from different areas (SID, SpEd, etc.), so only areas updated by the district will be updated in the report.

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DISTRICT REPORTS RESOURCES

The following resources are available to assist with data analysis while using NJ SMART's District Reports.

- [Data Use 101: Using District Reports eLearning Video](): Through participation in this on-demand, self-paced course, you'll gain the tools and knowledge to be able to use an inquiry-driven approach to data analysis; to access and navigate District Reports through inquiry; and to analyze and make valid inferences from data. This course will also provide an opportunity to review different types of Profile Reports; and to analyze data in District Reports using guided scenarios.
- [Data Use 101: Using District Reports Handbook](): This handbook accompanies the DU 101 instructor-led course, but also serves as a standalone resource for later reference as you use the NJ SMART data warehouse. The material in this handbook will provide you with the concepts and skills necessary to access and use NJ SMART District Reports. We recommend using this handbook's instructions to help you access and analyze your own district's data.
- [District Reports eLearning Video](): This 20-minute video provides an overview of District Reports, how data is populated within the reports, and a functional review of how to run and read District Reports.
- [District Reports One-Pager]()
- [NJ SMART District Reports FAQ]()
- [NJ SMART Student List Extract Click by Click]()
- [User Guide to High School Graduation Cohort Status Profile]()

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OTHER NJ SMART REPORTS GUIDE

Item	Description of Data Included	Guiding Questions	Data Updates
SID Management Web Enrollment Report	The SID Management Web Enrollment Report is accessible through the secure NJ SMART portal and only to those with login credentials and permissions that allow access to SID Management. To support LEA efforts to ensure accurate ASSA report data, this report provides current and previous year counts to monitor year-to-year changes and can be exported to PDF and printed. Unlike other reports within NJ SMART, the Web Enrollment Report pulls data from all LEAs. The counts within each table will include students reported to SID Management, as well as students reported by other LEAs, but tied to your district, by the Resident, Attending, or Receiving CDS codes. **Data Sources:** • SID Management **Additional Resources:** • NJ SMART Reporting Responsibilities • Web Enrollment Report Guide	What is the current count for active students that received Free and Reduced Lunch? Have the counts changed significantly since the previous Snapshot or last Fall's Snapshot?	State Snapshot & Local Data Mart ***
SID Management Attendance Report	The SID Management Attendance Report is accessible through the secure NJ SMART portal and only to those with login credentials and permissions that allow access to SID Management. To support LEA efforts in reporting accurate attendance metrics to appropriately calculate chronic absenteeism, this report provides SID Management data with an emphasis on attendance-based elements. **Data Sources:**	Is my SID Management data accurately reporting attendance metrics?	State Snapshot & Local Data Mart ***

Item	Description of Data Included	Guiding Questions	Data Updates
	• SID Management **Additional Resources:** • NJ SMART Guidance on Student Attendance Fields • NJ SMART Chronic Absenteeism Click by Click		
Perkins Performance Report	The Perkins Performance Report is accessible through the secure NJ SMART portal and only to those (LEAs) with currently approved CTE programs, login credentials, and permissions that allow access to the CTE Submission. This report supports districts in monitoring their data for the Perkins V Federal Grant. The report displays last school year's CTE data, including district enrollment, school and program enrollment, and secondary performance indicators, by CIP Code. The Perkins Performance Report includes CTE information related to CTE enrollment, placement and performance to guide the development, expansion, and transformation of CTE programs. Furthermore, the purpose of the Perkins Performance Report is to assist grantees by providing data on their CTE programs for ongoing stakeholder collaboration and program improvement. **Data Sources:** • CTE Submission • EOY SID Management • Data provided by the DOE o CIP Codes, Statewide Secondary Performance Indicator Targets, NJ State Assessment Data including Start Strong Assessment	What percentage of concentrators and completers in last year's cohort participated in Work-Based Learning and graduated in 4 years? Did our LEA meet or exceed the Target for Work-Based Learning?	February/March

Item	Description of Data Included	Guiding Questions	Data Updates
	Additional Resources: • [CTE Submission Handbook](#) • [Perkins Performance Report Click by Click](#)		
Perkins Performance Report for the Special Population Subgroups	The Perkins Performance Report for the Special Population Subgroups is accessible through the secure NJ SMART portal and only to those (LEAs) with currently approved CTE programs, login credentials, and permissions that allow access to the CTE Submission. This report supports districts in monitoring their data for the Perkins V Federal Grant. The report displays last school year's CTE Performance data for the Special Population Subgroups and includes district level secondary performance indicators, by special population subgroups. The Perkins Performance Report for the Special Population Subgroups includes CTE information related to CTE enrollment, placement and performance to guide the development, expansion, and transformation of CTE programs. Furthermore, the purpose of the Perkins Performance Report is to assist grantees by providing data on their CTE programs for ongoing stakeholder collaboration and program improvement. **Data Sources:** • CTE Submission • EOY SID Management • Data provided by the DOE o CIP Codes, Statewide Secondary Performance Indicator Targets, NJ State Assessment Data	What percentage of specified Special Population Subgroup concentrators and completers in last year's cohort participated in Work-Based Learning and graduated in 4 years? Did our LEA meet or exceed the Target for Work-Based Learning for specified Special Population Subgroup?	April

Item	Description of Data Included	Guiding Questions	Data Updates
	including Start Strong Assessment **Additional Resources:** • CTE Submission Handbook • Perkins Performance Report for Special Population Subgroups Click by Click		
New Jersey School Performance Reports	The School Performance Reports are publicly available to provide parents, students, and school communities with a large variety of information about each school and district. These reports can be used as a tool to help evaluate whether all students have equitable access to high quality education. **Data Sources:** • Course Roster Submission • CTE Submission • Dropout Extract • EOY Extract • Graduation Data • NSC/Postsecondary Data • SID Management • SMID Management • Special Education • State Assessment and other assessment data provided by assessment vendors • Other DOE Provided Data o Accountability, Apprenticeship, Chronic Absenteeism, Comprehensive or Targeted	How do per-pupil expenditures in my school compare to other schools in the district? What may be causing the differences? Does the ethno-racial diversity of the educators in my school or district reflect the diversity of the state? Are there strategies for recruitment, retention, and professional learning that could be implemented to ensure that all students have access to diverse and culturally responsive educators? For additional guiding questions for district and school leaders, teachers and educators, and parents and community members, please see the "Questions to Consider While Reviewing the Reports" section of	April

Item	Description of Data Included	Guiding Questions	Data Updates
	Support locations, Device Data, Discipline Data, Educator Equity, CDS Header File, Out of Field Teachers, Seal of Biliteracy Data **Additional Resources:** • New Jersey School Performance Reports Reference Guide • New Jersey School Performance Summary Report Guide • NJ SMART Performance Reports Data Privacy Rules • NJ School Performance Reports website	the New Jersey School Performance Reports Reference Guide available on the NJ School Performance Reports Resources menu.	
New Jersey Performance Reports for Educator Preparation	Performance Reports for Educator Preparation are publicly available reports that provide transparent data on teacher preparation providers and outcomes. These reports include information on newly Certified, Certificate of Eligibility (CE), and Certificate of Eligibility with Advanced Standing (CEAS) teachers' certification and hiring, placement, classroom assignment, demographics, education program, and testing results. Each report reflects information for a specific cohort. The cohort reporting dates are September 1 to August 31. **Data Sources:** • Data Provided by the DOE ○ CEAS/CE Verification File, Evaluation Data, Mission Statements and Institutional context, Praxis Scores, State K12 Workforce data • SMID Management • Staff Survey Extract **Additional Resources:**	How many individuals successfully completed an approved teacher preparation program at the selected institution in New Jersey? What are the employment outcomes for those completers?	Refreshed once per year late Summer/early Fall

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Item	Description of Data Included	Guiding Questions	Data Updates
	• New Jersey Performance Reports for Educator Preparation website		

*** **State Snapshot Report:** The "Fall" Snapshot is taken on or around 10/15/xx and imported into reports generally by early November of each year. The "End of Year" ("EOY") Snapshot is taken on or around 8/3/xx and imported into reports generally by early September of each year (**NOTE:** Outside of NJ SMART snapshots and submissions, other updated data such as assessment results and graduation appeals are loaded into the system as it becomes available).

Local Data Mart Report: If a district updates an area of their data, that data will get pulled in with the nightly refresh of the Local Data Mart. As such, if they run a report the next day using the Local Data Mart option, the results will show updated data as compared to the results from the day prior. The various reports all pull from different areas (SID, SpEd, etc.), so only areas updated by the district will get updated in the report.