Decision Analytics & Information Management
Power BI Reference

Power BI Referencing

The purpose of Power BI referencing documentation is to provide stake holders, Principals, and other platform users with a quick interpretation of the specific data that each dashboard holds and which module you can find particular data within.

Student Profile Dashboard

The Student Profile dashboard was created to provide student discipline, student attendance, RTI[2], and Assessments data for those in leadership and district-level positions throughout the district.

Module	Data
Student Discipline	Incidents reported, Discipline type, Reporters, Referrals by 20-day
Student Attendance	Enrollment, Absence Events, Truancy, Chronic Absenteeism
RTI[2]	Benchmarking, Grade Completion, Progress Monitoring, Interventions
Assessment	TNReady, MAP, iReady, WIDA, LearnZillion

Student Profile ILD Dashboard

The Student Profile ILD dashboard is an aggregate view of the student profile formed for those who hold an ILD titled position. This dashboard shows no specific student level data.

Module	Data
Student Discipline	Incidents reported, Discipline type, Reporters, Referrals by 20-day
Student Attendance	Enrollment, Absence Events, Truancy, Chronic Absenteeism
RTI[2]	Benchmarking, Grade Completion, Progress Monitoring, Interventions
Assessment	TNReady, MAP, iReady, WIDA, LearnZillion

Teacher Profile Dashboard

The Teacher Profile dashboard was created to provide teacher observation, teacher attendance, grade distribution, and student classroom attendance data for those in leadership and district-level positions throughout the district.

Module	Data
Observations	Observation Avg & Completion, ICC, PLP, and Professionalism Completion
Teacher Attendance	Absences by Reason, Leave Type, Plan Type, Day, and Month
Grade Distribution	# of Grades by Letter, Grading Period, Subject Areas
Student Classroom Attendance	Attendance Rate per Subject

Teacher Profile ILD Dashboard

The Teacher Profile ILD dashboard is an aggregate view of the Teacher Profile formed for those who hold an ILD titled position. This dashboard shows no specific student level data.

Module	Data
Observations	Observation Avg & Completion, ICC, PLP, and Professionalism Completion
Teacher Attendance	Absences by Reason, Leave Type, Plan Type, Day, and Month
Grade Distribution	# of Grades by Letter, Grading Period, Subject Areas

School Profile

The school profile is the dashboard for a quick view on specific school standings and defined aggregate data around special populations, teacher insights, enrollment, suspension, absenteeism, etc.

Module	Data
Trends	Race & Ethnicity, Special Populations, Teacher Insight Survey, Performance Scorecard Rating, Enrollment, Attendance, Chronic Absenteeism, Suspension Rates & Ratios
Growth	NWEA MAP, TVAAS by Subject, TNReady Proficiency Levels by Subject

SMART Goals

The SMART Goals dashboard is a collection of different reports important to district-level personnel across a number of different areas across the district. These data domains consist of Communications, I.T., Academics, and SPM.

Report	Module	Data
Communications	News Sentiment	Total Stories, Positive, Negative, and Neutral Stories
	Followers	Facebook, Instagram, Twitter
	Social Media	Post Impressions, Post Engagements
	Email	Email Open Rate, Goal
	@SCSNewsroom	Followers, Gained Followers
	Web Metrics	Leaderboard, Homepage, Employee, and SCS Pageviews
Information Technology	Customer Service	Open Tickets, Call Volume, FootPrints
	Technology & ROI	Student Workstations, Active Students, Student-Computer Ratio
	Utilization & Adoption	Student Workstations, Footprints Assignees, Past 30 Day Use
Academics	K-2 Performance	iReady & TNReady Proficiency Levels, Report Card Grades
	PLZ Attendance	Early Literacy, Attendance Distribution by Module and Month, Percentile Range by Early Literacy Foundational Skills
	Foundational Skills	Major & Additional Component Areas
Strategy & Performance Management	RPM	Stat Cycle, KPI, Survey, Clarity Usage
	Office of Charter Schools	Survey, Success Rates, Ops Scorecard
	Student Info Management	ADM & EIS data
	Assessment & Accountability	EIS %, RFP Process & Completion