



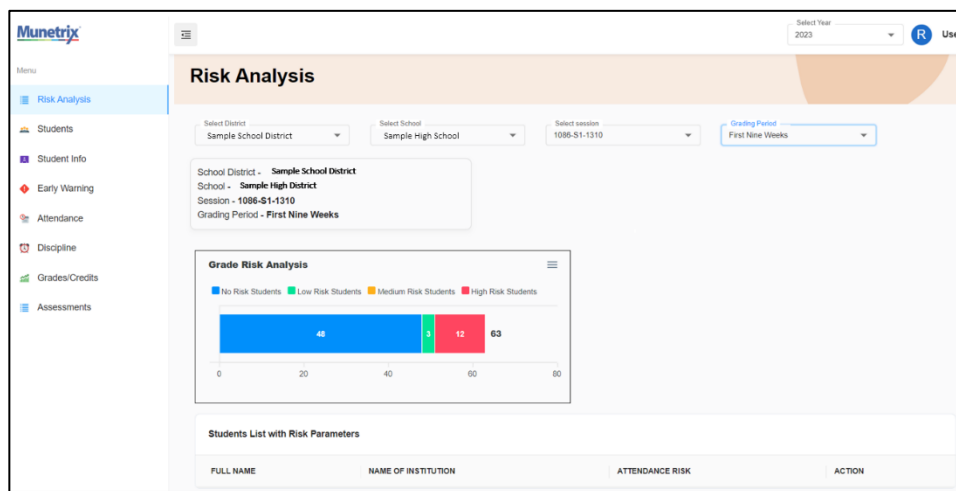
Munetrix® Academic Module

MTSS Crosswalk

The Munetrix Academic Module is designed to support districts in implementing the state required K-12 Multi-Tiered System of Supports, which focuses on improving learning for all students. The information below provides examples of how the Academic Module supports all educators in the goal of implementing MTSS with fidelity.

Essential Component: Equitable Access and Opportunity

- Munetrix Platform equips district leadership with **student and community demographic and socioeconomic data**, so that they can ensure that MTSS leadership teams **include key stakeholders** such as students, family and community partners **who are representative of the student body and school community**.
- Leadership teams can use the Munetrix platform to **support consistent data-based decision-making processes**, with financial, academic, behavior, and social emotional data, to remove barriers to learning and allocate funding/resources that are equitably distributed based on student and school needs.
- The **unique blend of financial and student data** (academic/behavior/social emotional) in the Munetrix platform empowers district leaders to analyze the data in one platform to identify and address inequities of funding, student access to highly effective teachers, high quality curriculum, school disciplinary practices or other supportive resources such as technology.
- The Munetrix platform supports the collection, aggregation, and disaggregation of the following data types to monitor equity in student outcomes: student demographic/socioeconomic data, behavior data, universal screening data, academic achievement/growth data, surveys, graduation rates, etc.
- The proprietary Munetrix Student Dashboard **provides a comprehensive “At-Risk” early warning system** through analysis of multiple data types (assessment, attendance, behavior, demographic, etc.) for each student.



Essential Component: Collaborative Problem-Solving Teams

- The Munetrix platform empowers administrators, teachers, coaches, and specialists to analyze and progress monitor student data, quickly and easily in one online platform.
- Munetrix Project Tracker enables administrators to easily manage and track **the process for MTSS** programing, implementation and communication across the school or district for MTSS program administration, data meetings, management of tier teams, etc.
- The Munetrix Project Tracker provides online storage space to **upload key MTSS documents** for institutional knowledge and horizontal succession planning, including: documentation of roles and responsibilities of team members, task management tools for professional learning, shared decision-making, process and procedure guidance, etc.













USING THE PROJECT TRACKER DOCUMENT STORAGE FEATURE

This feature allows you to store important documents to your project records. The document will be attached to the record and forever stored to protect institutional knowledge. Stored documents are not viewable by the public and can only be accessed/modified by authorized users.

STEPS TO UPLOAD DOCUMENTS:

1. To store a document, click the **"Add New"** button and then click the **"choose file"** button to **select** the document you want to upload from a file folder on your computer.
2. Enter a name for the document.
3. Then click the **"Upload"** button.
4. Choose **"Close"** to exit the application.

*Supported file extensions are pdf, doc, docx, csv, xls, xlsx.
*Maximum file upload limit 10MB.

Document Name	Options
MS Student Population Trends	 
MS Teacher Longevity	 
Staff Longevity	 
Staff Demographic Report	 
Student Demographic Report	 
Data Trends - M-Step Math	 

- Munetrix Needs Assessment, Student Growth Explorer, and Student Dashboard helps teams at the district, building, grade and content level analyze academic, social emotional and behavior data in one, shared online platform.

Essential Component: Tiered Delivery System with a Continuum of Supports

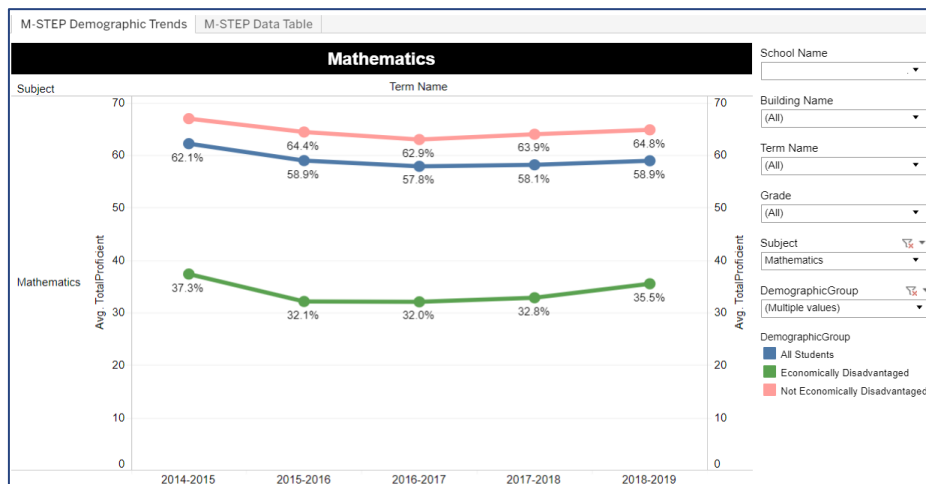
- Munetrix Project Tracker MTSS templates allow district leadership to **manage MTSS requirements, process documentation and resources** in one platform, such as:
 - District and school processes for how learners will be identified for interventions.
 - Description of the continuum of interventions accessible to learners at all education levels that outlines entrance criteria, progress monitoring guidelines, and exit criteria.
 - Steps to identify learners for interventions and ensure accurate placement to meet the needs and assets of the whole child.
 - District protocols for communicating and collaborating with necessary stakeholders (staff, parents/ guardians, learners, community partners) at each tier.
- The Student Dashboard and Student Growth Explorer **supports analysis of relevant data across the continuum** to match the appropriate interventions to meet student needs, measure student outcomes to determine the level of use, effectiveness and fidelity of implementation of the interventions used.
- Munetrix supports data analysis for fluid movement between RTI tiers based on student data.

- Munetrix helps districts analyze data and trends across various groups and sub-groups to help consider the range of learning needs and assets from accelerated to severe and persistently challenged. Dynamic filters help educators quickly and easily identify and group students by ability levels within areas of need, across multiple assessments.

NWEA Goals by Teacher and Student				
Teacher	StudentID	Term	Goal	
Jones, Mary	123456789	Spring 2018-2019	Literary Text: Key Ideas and Details	
			Measurement and Data	
			Number and Operations	
			Operations and Algebraic Thinking	
			Vocabulary: Acquisition and Use	185.60
	234567890	Spring 2018-2019	Informational Text: Key Ideas and Det..	
			Literary Text: Language, Craft, Structu..	192.50
	345678901	Spring 2018-2019	Informational Text: Language, Craft, S..	
			Literary Text: Key Ideas and Details	
			Literary Text: Language, Craft, Structu..	
			Operations and Algebraic Thinking	
	456789012	Spring 2018-2019	Geometry	
Informational Text: Key Ideas and Det..				
Informational Text: Language, Craft, S..				
Literary Text: Key Ideas and Details				
Literary Text: Language, Craft, Structu..				
			Measurement and Data	

Essential Component: Evidence-Based Instruction, Intervention and Supports

- Munetrix Needs Assessment tool provides access to “easy-to use” dynamic data analytic tools for multiple input data sources including demographic, student achievement, perception and process data in one platform. The **Needs Assessment can be used as part of** analyzing the needs of students, families and the community for **MTSS, as well as Comprehensive Improvement Planning.**
- Tools in the Munetrix Student Dashboard, Student Growth Explorer and Needs Assessment application are used to analyze data to help identify the **outcome and fidelity of implementation to monitor the effectiveness of instruction, intervention, and supports.**



Essential Component: Data-Based Decision-Making w/Comprehensive Screening & Assessment

- The Munetrix system provides districts with comprehensive **data system**, to manage and analyze multiple types of data, including assessment, behavior, social emotional, attendance, demographic, perception, process, and other types of data in one centralized platform. This helps districts ensure that the data is collected, analyzed, and used to monitor both student outcomes and implementation of interventions over time.
- The Munetrix system supports **multiple data sources**, at both the system and student level including:
 - Needs Assessment
 - Academic and Behavior Data
 - Formative Assessment Data
 - Progress Monitoring Data
 - Demographic Data
 - Student/Family/Staff Survey Data
 - Relevant Community Data
 - Student Early Warning Indicators (using the proprietary Munetrix Student Dashboard)

Demographic	Academic Data	Systems	Whole Child Data
<ul style="list-style-type: none"> ● Municipal Data ● Census Data ● State Education Sources 	<ul style="list-style-type: none"> ● State Assessments ● College Board (PSAT, SAT, ACT, etc.) ● WIDA ● NWEA ● i-Ready ● STAR ● Fastbridge ● DRC ● Acadience/DIBELS ● DRA ● Fountas & Pinnell 	<ul style="list-style-type: none"> ● Student/Staff/Parent Survey Data ● Reflective Process Data ● Financial Data ● Staffing Data 	<ul style="list-style-type: none"> ● Attendance ● Behavior ● Social Emotional ● (XSEL Labs, etc.)

- The Munetrix system provides an Assessment Inventory Tool, to capture **annual assessment calendars**. Any assessment tool being used by the district can be added to the assessment inventory including those capturing fidelity measures, universal screeners, diagnostic assessments, and progress monitoring tools for academic skills, social-emotional and behavioral development.
- The Munetrix Project Tracker allows districts document a **consistent and valid problem-solving process**, accessible to all users, that can be used when reviewing and analyzing data at all tiers and across all levels (district, school, classroom, and student). Written decision rules can also be stored in the Munetrix Project Tracker in a project template or uploaded document format for reference.

- The **Munetrix Professional Services team provides high quality professional development** helping districts build **data literacy skills** among MTSS team members, including district/school leadership, teachers, interventionists, specialists and other key stakeholders. These services can help ensure that district personnel have the knowledge and skills to select, interpret and use multiple sources of data in the Munetrix system, in a systematic problem-solving process.
- Munetrix tools such as the Student Growth Explorer and Needs Assessment, empower administrators and teachers to analyze data and progress monitor quickly and efficiently - at the district, school, grade, class and individual student level to:
 - Analyze Trends
 - Identifying areas of need
 - Group students with similar needs, proficiency, and/or achievement levels
 - Analyze gaps between sub-groups

M-STEP & NWEA Economically Disadvantaged Gap Analysis											
Building	Assessm..	TermN.	Grade	Discipline	N	Not ED - ED		Gap	Not ED - ED		Gap
ISD	M-STEP	Spring 2018-2..	04	ELA	19866	58	25	33	1403	1382	21
				Mathematics	19970	56	21	35	1402	1380	22
State	M-STEP	Spring 2018-2..	04	ELA	102327	64	32	32	1407	1387	20
				Mathematics	102602	60	27	33	1405	1385	20
Forest Elementary School	M-STEP	Spring 2018-2..	04	ELA	81	46	31	15	1394	1392	2
				MA	81	30	14	16	1385	1379	6
	NWEA	Spring 2018-2019	04	Mathematics	79	48	54	6	210	205	5
				Reading	79	44	61	17	207	205	2
				Science	79	52	50	2	204	200	4

- The Munetrix Individual Reading Intervention Plan (IRIP) Student Reporting Tool automatically populates student demographic and academic data into the IRIP form. Educators input intervention strategies, dosage, timeframe, observations, progress monitoring and meeting information. Printable to share with families or store in the student file.

Essential Component: Family, School and Community Partnerships

- The Munetrix system **helps districts form active and reciprocal family, school and community relationships** through transparency reporting tools and access to tools to evaluate community socioeconomic and demographic data as well as student, parent and community input or survey data collected through family engagement opportunities.
- Using the community demographic data tools available in the Munetrix Needs Assessment – **districts can strive to ensure that family and community stakeholders on district and school leadership teams are representative of the district students and community.**
- Transparency Reporting in the Munetrix System empowers districts to share key documents with the public community, which makes the documents easy to manage and access. The Munetrix Transparency Portal can be linked to or embedded within the district website. Transparency builds community trust.