



Branching Minds' Early Warning System

Using Early Warning Indicators to predict student dropout

Early warning systems help educators identify students who are at the highest risk of not graduating. When teachers have insights into students' risk levels, they can better prioritize how they target resources and interventions to students in greatest need of support. It can also be used by district and school leaders to identify system-level changes required to help better support staff and students.



Early Warning Indicators on Branching Minds

Branching Minds' MTSS Solution helps educators proactively identify and support at-risk students by pulling together crucial data points for student success and making them visible across a student's support network.

Our Early Warning Indicator (EWI) functionality gives teachers insights into student risk levels across attendance, behavior, and academic performance—data points that research* consistently shows to be predictive indicators of student dropout.

This approach supports the success of the whole student, allowing individual teachers and school systems to see where their student body is at risk, understand the barriers, and proactively deploy resources and interventions for the students in greatest need of support.



For secondary students

To keep secondary students on track for course completion and graduation, Branching Minds can pull in attendance rates and grades from a district or school's SIS and present it alongside behavior incidents, assessment results and other MTSS data in a comprehensive Student Overview.



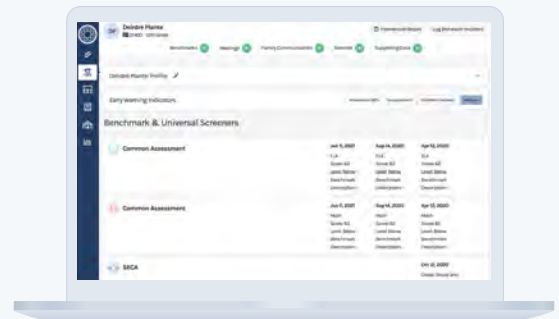
For school and district leadership

The Early Warning Indicator report provides an aggregated view of risk to inform system-level changes that can better support teachers and students.



Individual Student Support

Branching Minds' Student Overview page is a comprehensive, real-time summary of the data points critical to student success. A student's Risk Level (Low, Medium, High, or Very High) is viewed alongside Early Warning Indicator data points for Attendance, Suspension, and ELA/Math Failures.





EWI Report

The platform provides an EWI Report that can be accessed by Teachers, School Leaders, and District Administrators. It is a powerful tool bringing Early Warning Indicator and Risk data to life. Granular filters allow the report viewer to dig into their student success data, narrowing their scope to focus on the needs of students by school, class section, group, grade, customized tags, topic area, tier level, plan status, and other demographic indicators.



The report identifies students' overall risk levels and breakdown on three areas of concern: Attendance, Out of School Suspensions, and Course Failures.



Individual student intervention

From the report, teachers and administrators can immediately identify students at risk and review their data that will inform intervention.



Group intervention

Teachers and administrators can also select one or multiple students and take immediate action— placing students in an intervention group, logging family communication or supporting documentation, generating intervention reports, or administering assessments to learn more.



Family Communications

Beyond supporting the collaboration among educators, Branching Minds makes it easy for teachers to keep families informed. Family communication letter templates can be pre-loaded into Branching Minds; so when it's time to invite a family to a meeting, inform them about a new or revised intervention plan, or update them on student progress, Branching Minds will help teachers to easily create the letter.

Branching Minds also allows teachers to generate Student Intervention Reports that pull together all of the work that has been done to support a student as well as the charts and graphs displaying student progress. These communications and Intervention Reports can also be created for many students at once, saving teachers even more time and effort when creating updates for families.



Sample family communication template



Culture of Collaboration

Branching Minds' Early Warning data is available for all 6-12 grade students who have the indicator data (i.e., attendance rates, suspensions, and course performance) on the Branching Minds platform. The EWI Report and Student Overview visuals can be accessed by Teachers, Managers, and District administrators, with granular permissions ensuring that classroom teachers and school-level staff members only see the data for the students they are assigned to support. The power of these shared data points can inspire conversation and collaboration among teachers and administrators to support

*To learn more about the research behind the Early Warning Indicator, check out [this resource](#).