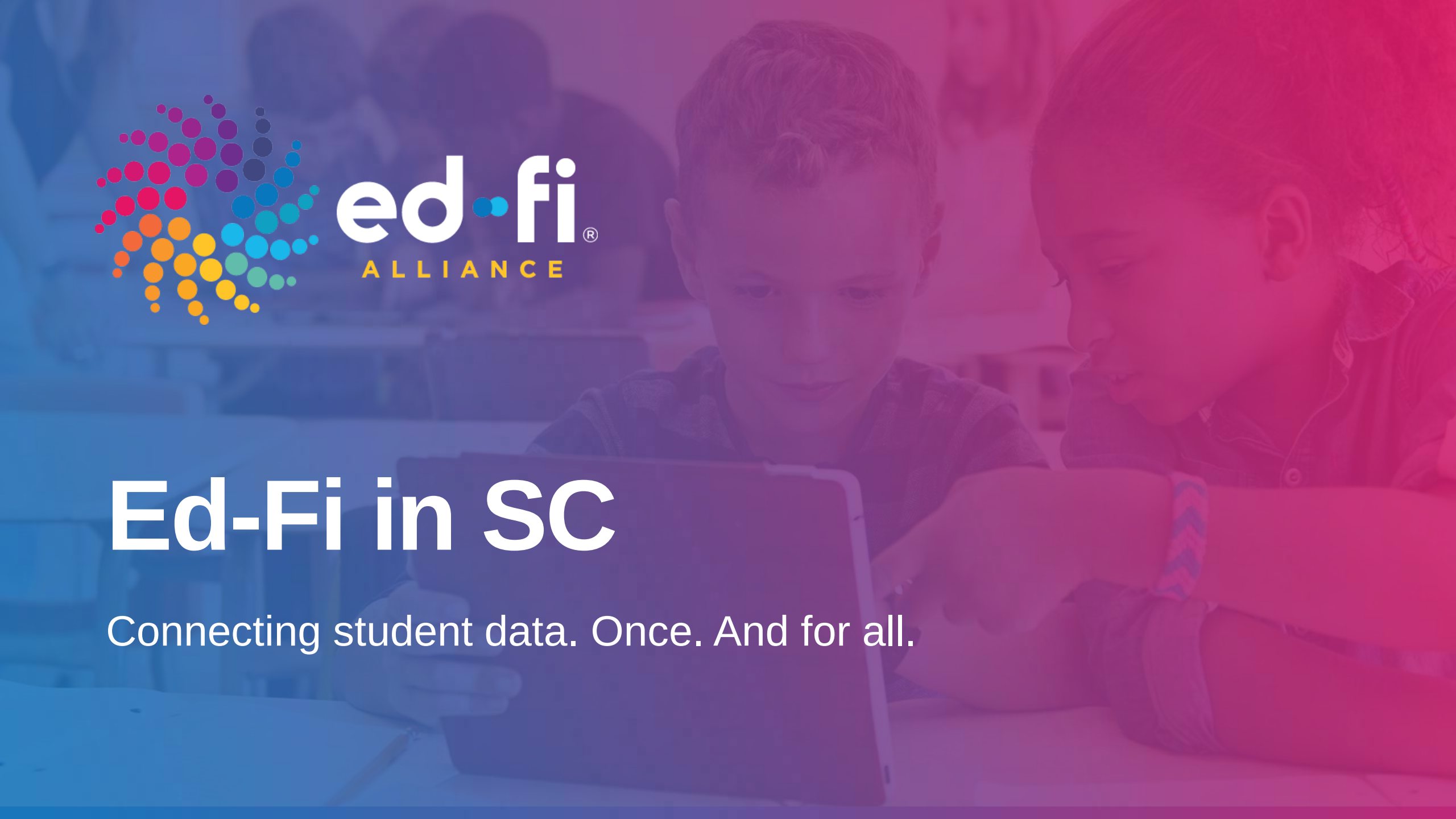


Ed-Fi in SC

Connecting student data. Once. And for all.

As a ___, I need __ data from ___ so I can ___.

- District Superintendent
- Principal
- Educator
- Counselor/Registrar
- Parent
- Student

- Student enrollment
- Demographic
- Free and reduce priced lunch eligibility
- Roster
- Attendance
- Assessment scores
- Teacher assignments

- Student Information System
- State Assessment
- Classroom Assessment Tool
- Learning Management System
- Transportation System
- Reading/Math Program
- Lunch program

- Leverage programs and resources to intervene and support
- Assess and remediate academic impact
- Understand impact to credit, attendance, graduation requirements
- Reinforce or influence from home
- Plan my own educational journey

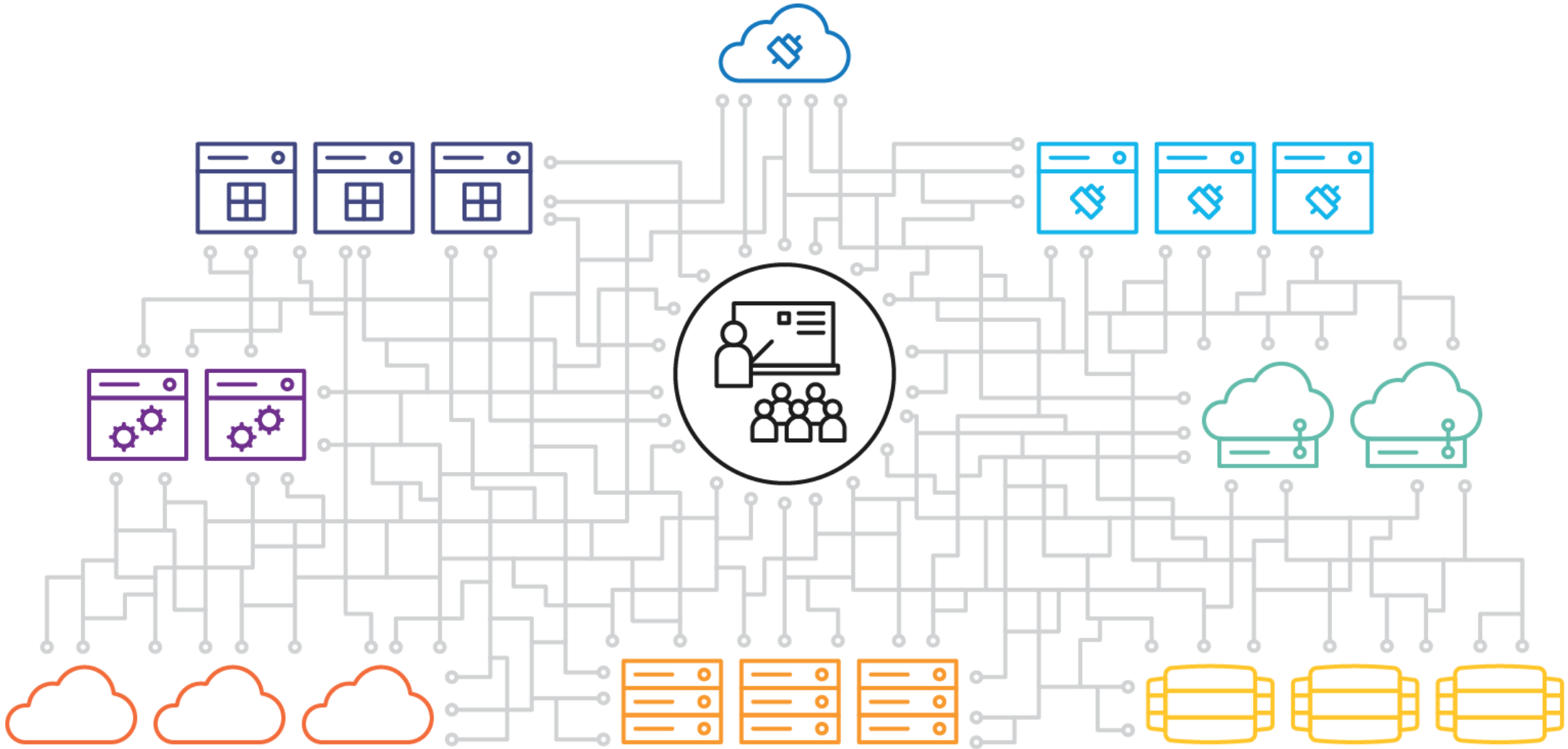
And I need it now!

Data use pain points

Lack of a single data standard leads to data being inaccessible, not available for comparative analysis and results in duplicative requests.

Data resides in silos often resulting in manual and complex integration processes.

Supporting real-time analysis of data with legacy systems is impossible for administrators and educators.



data interoperability

— NOUN [/dae-tuh ˌin(t)ərˌäp(ə)rəˈbilədē/]

The seamless, secure, and controlled exchange of data between applications.

SIS Data
API
Assessment Data
API
Finance Data
API
The Ed-Fi Operational Data Store (ODS)
API
Data Visualization

Ed-Fi is Open Source

- The **Ed-Fi Data Standard** and foundational data model
- The **Operational Data Store** (ODS)
- **APIs** to implement the Data Standard
- Ongoing enhancements by and engagement with the dynamic **Ed-Fi Community**

Common Language

Full View of Student Progress

Zero Fees

Secure and Protected

Nonstop Improvement

Support Teacher's Choice

ed-fi ALLIANCE

Big Challenges

- Address Chronic Absenteeism
- Strengthen Family Engagement
- Harness the Power of Assessment Data
- Equity
- College and Career Readiness

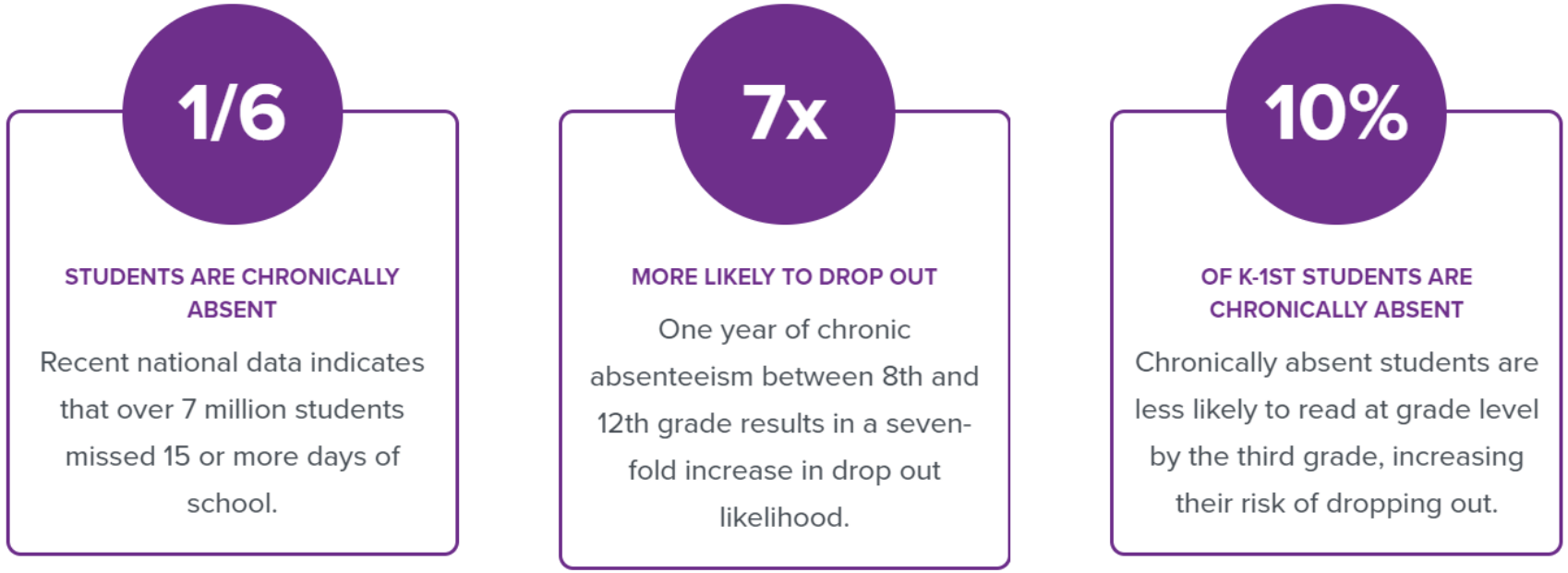
Implement Faster – Starter Kits

Step by Step implementation guides to connect data in your district to solve your big challenges.

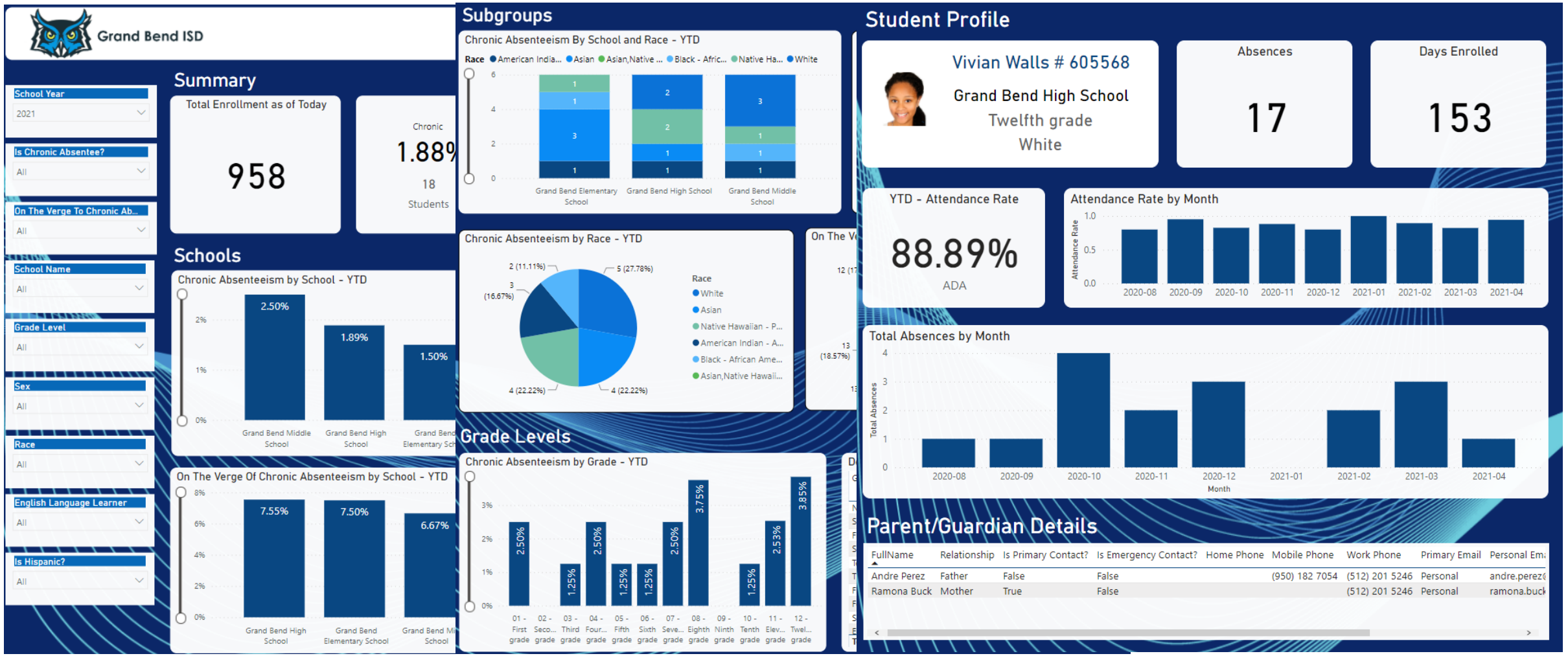
- *Demonstration Guide* - a hosted version with sample data
- *Quick Start* - in 2 hours deploy a working version using sample data on your computer.
- *Setup Guide* - customize the solution to fit your system and configure your student information system for Ed-Fi integration.

Address Chronic Absenteeism

- Identify trends and intervene earlier with accurate, real-time attendance data.

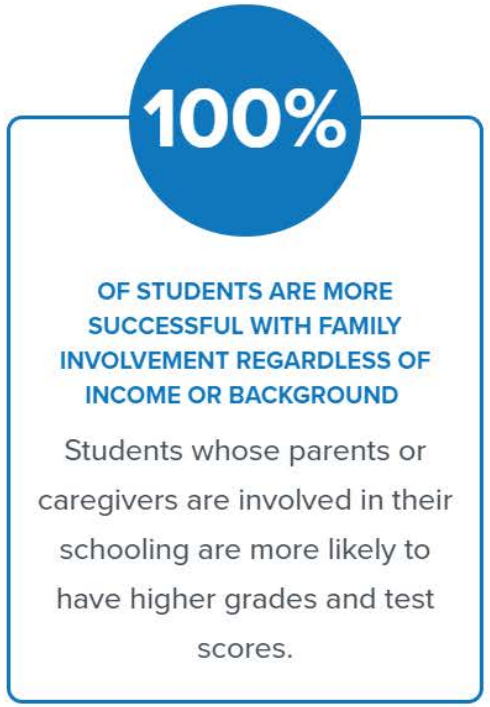


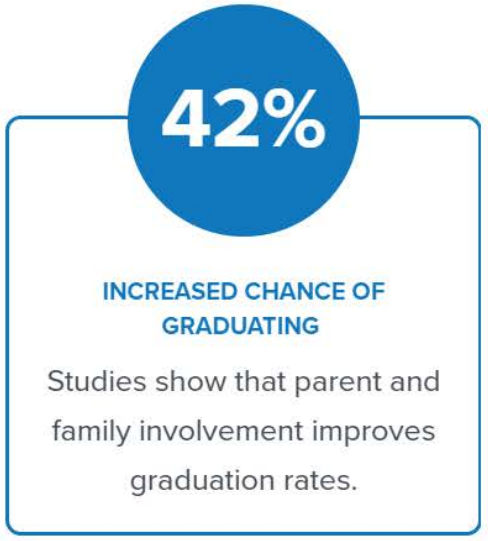
Address Chronic Absenteeism



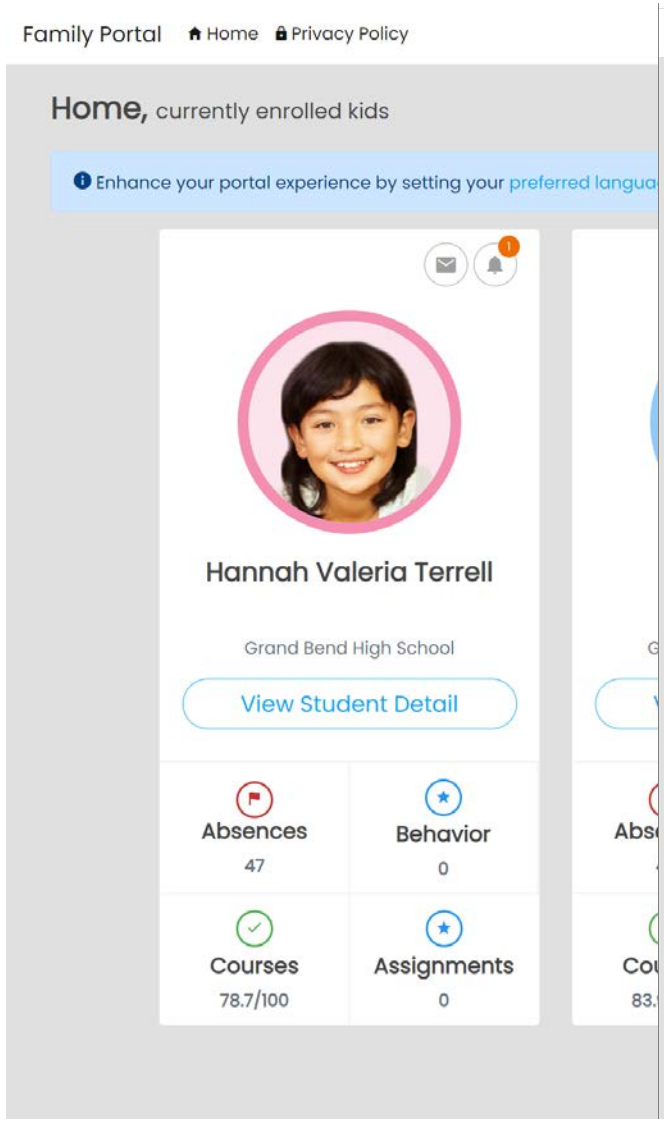
Strengthen Family Engagement

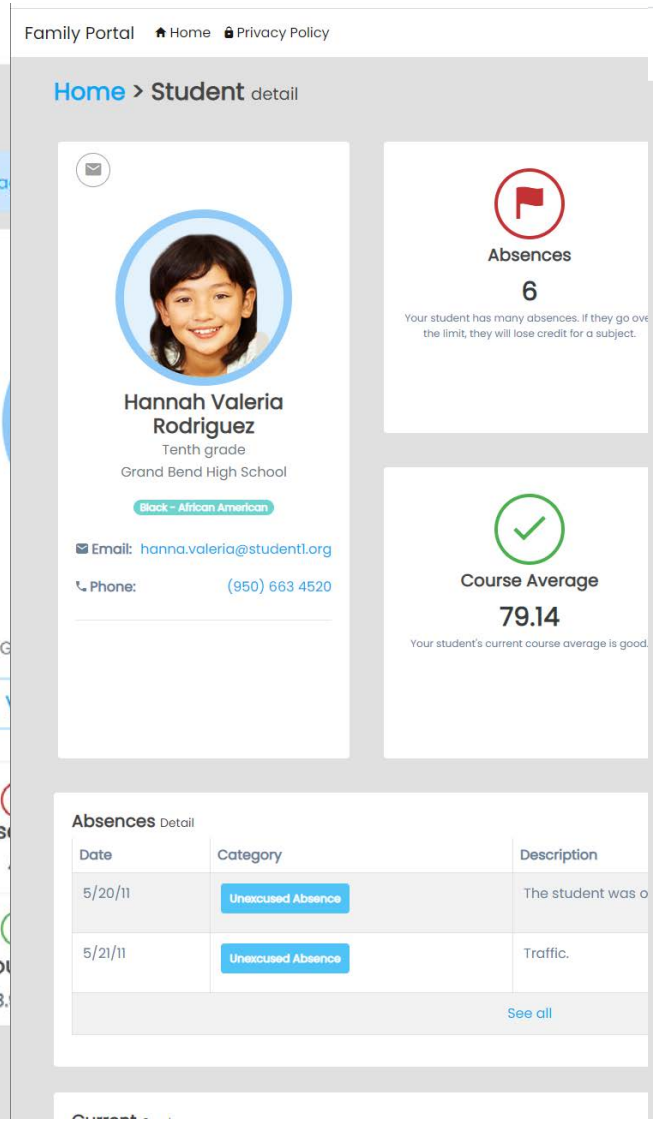
- Provide families with information and insights on their student's attendance, grades, and other important notifications to boost student progress.

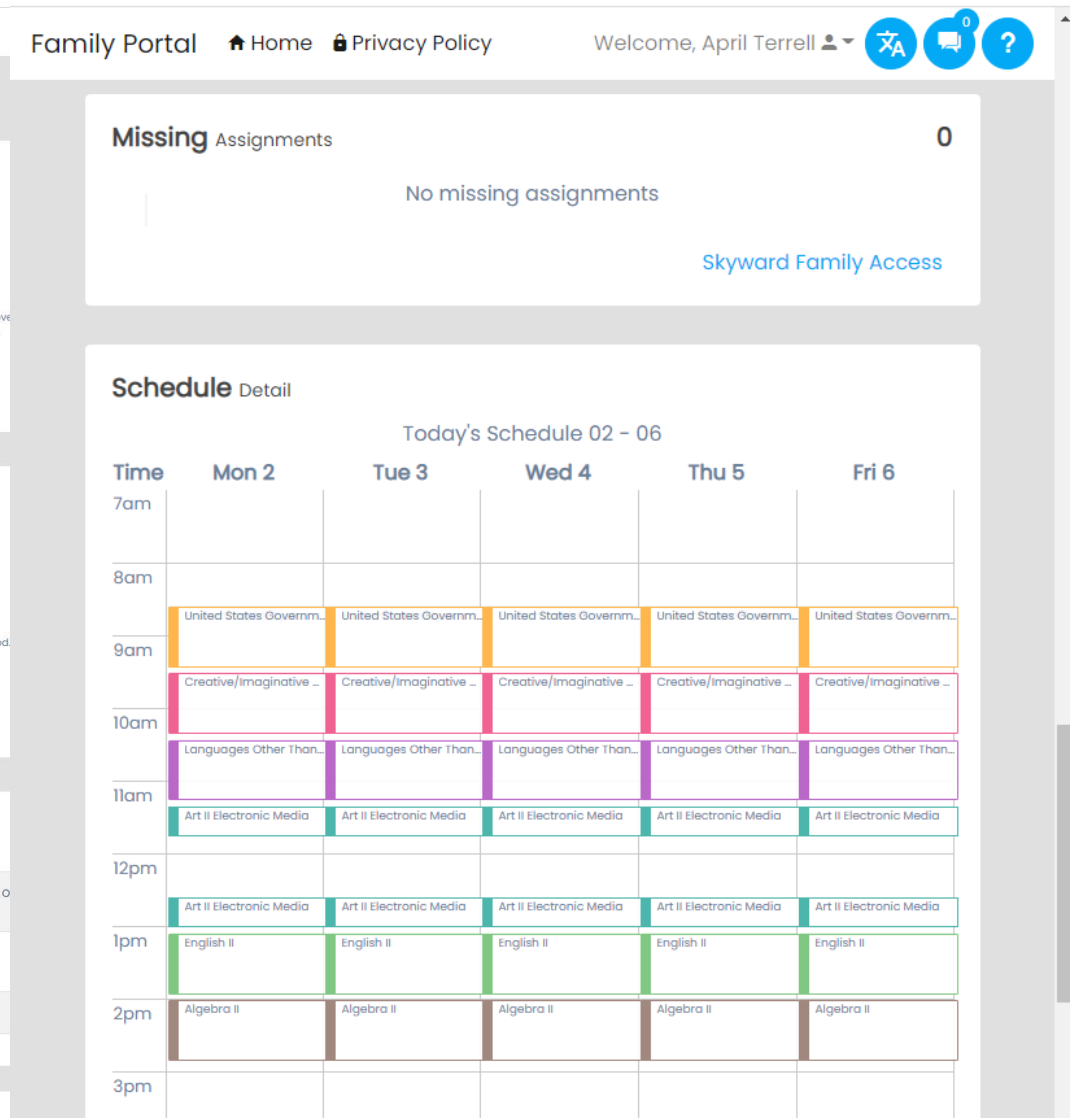




Strengthen Family Engagement







Harness Assessment Data

- Combine assessment data from multiple measures and sources in one interface to gain a comprehensive view of your learners' progress.

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STANDARDIZED TESTS BETWEEN PRE-K AND 12TH GRADE

A study of the largest urban districts in the U.S. found that students take an average of eight standardized tests per school year.

75%

OF TEACHERS BELIEVE IN THE VALUE OF FORMATIVE AND INTERIM ASSESSMENTS

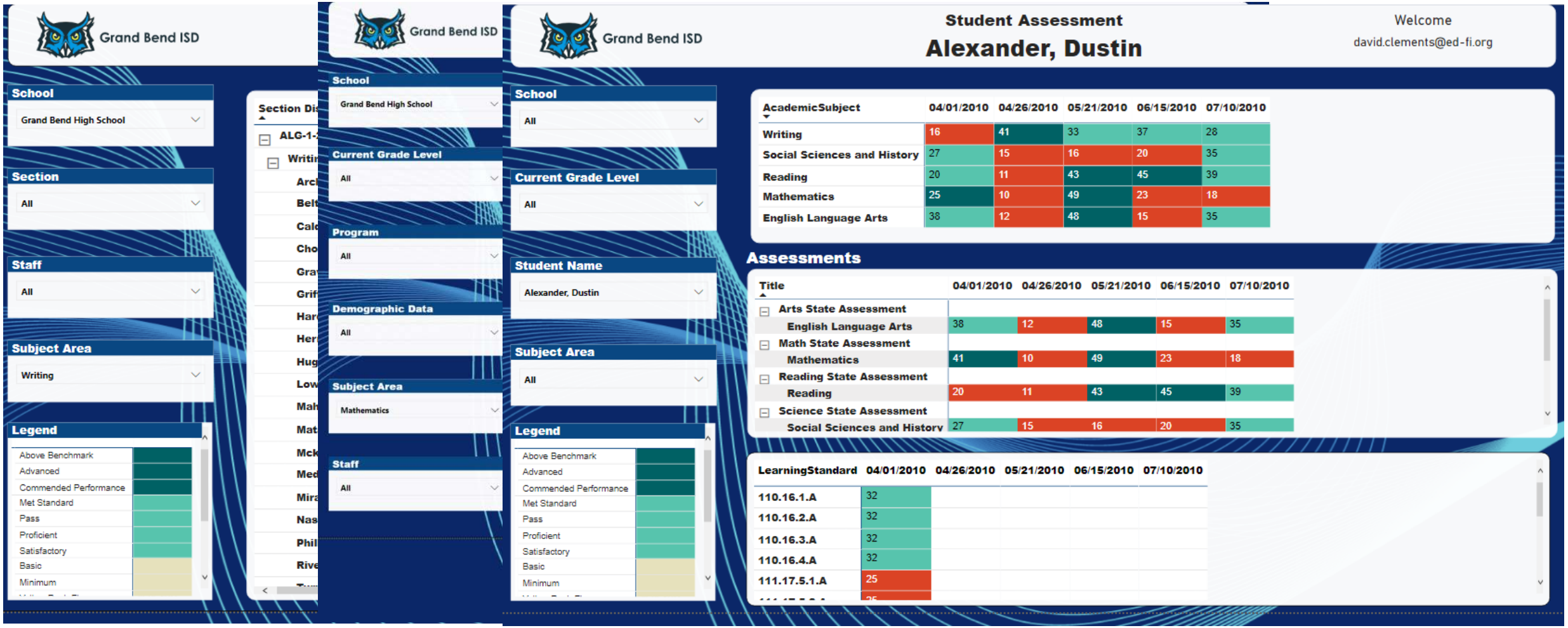
Three-quarters of teachers agree that these assessments help them focus on the content that students need to learn and provide data about individual student growth and achievement.

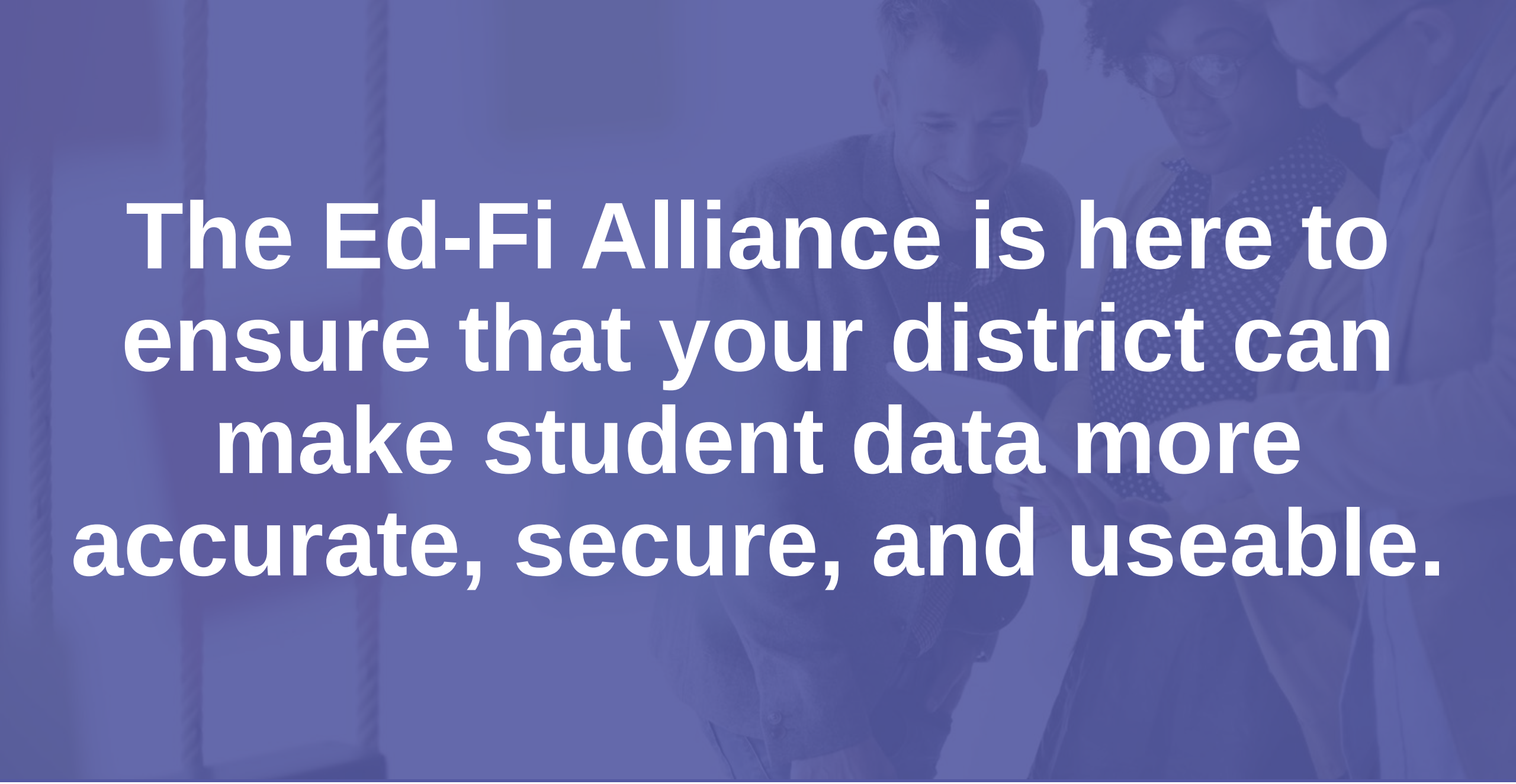
82%

OF PARENTS WANT AN ACCURATE MEASURE

A survey found that 82% of public school parents believe it's important to have an accurate measure of what their child knows.

Harness Assessment Data





The Ed-Fi Alliance is here to ensure that your district can make student data more accurate, secure, and useable.

Contact Information

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