



Ed-Fi Benefits for Assessment Providers & Agencies

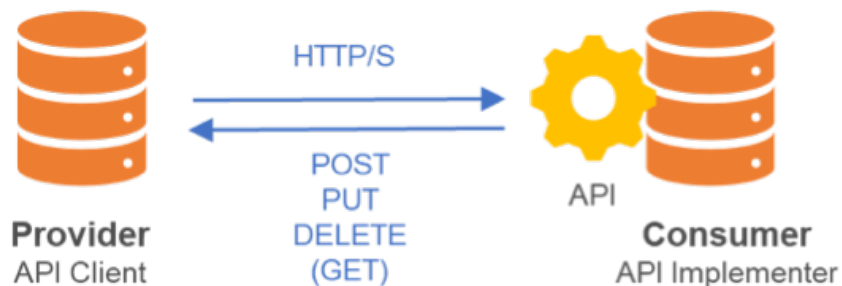
The Ed-Fi Alliance provides powerful standards-based interoperability capabilities that solve multiple use cases for a variety of entities: LEAs, SEAs, district collaboratives and educational service centers, higher education institutions, community partners, application providers, system integrators and vendors.

These entities utilize the Ed-Fi Technology Suite for real-time or near real-time data flow exchanged among applications, and for data architecture purposes (e.g. integrating data from source applications, supporting data management and governance, data analysis, and data visualization/reporting). The Ed-Fi Data Standard, APIs, and supporting technologies support these priorities and needs.

Timely Data to Assessment Providers

Specific to assessment data and assessment providers, education agencies in the Ed-Fi Community seek to use assessment data alongside other source system data to create holistic views of learners' progress, performance, and needs. Ed-Fi based architectures can provide quality, timely data to assessment providers through the API as well as for the management and rapid delivery of assessment results data. Detailed information is available here <https://techdocs.ed-fi.org/display/EFDSRFC/ED-FI+RFC+8+-ASSESSMENT+OUTCOMES+MANAGEMENT+API>

Benefits to Assessment Providers and your Consumers





Benefits to Assessment Providers and your Consumers

Providers	Consumers
Quality, accurate, & timely data to provision assessments; saves provider time & money	Eased rostering burden, increased data quality leading to test administration; saves time
One standard data structure and industry standard API, no custom integrations	Programmatic, not manual, reduced impact on school/district staff
Return data in the same standard format and industry standard API	Access and use data in context with other data known about learners for comprehensive view
Decrease overall time to deliver assessments and results	Actionable assessment data is rapidly returned to learners and educators and put to use
Access other structured data to enhance analytics, reporting, and visualization offerings	Improved impact and effectiveness of data to inform learning and instruction
Certify the solution to the Ed-Fi standard and API; open up a market of agencies that have already adopted Ed-Fi	Supports and integrates smoothly into the LEA or SEA data infrastructure; rapid implementation
Governance process to participate in further enhancement of the standard	Agency participation provides common requirements & model based on best practice



Supports and Resources for Providers

The Ed-Fi Alliance and Community provide supports and technical capabilities, guidance and expertise to empower providers and support priority business cases for adopting the Ed-Fi Data Standard to meet education agency needs.

- [Ed-Fi Assessment Outcomes Management Certification](#)
- Ed-Fi Tech Docs
 - Data Standard – [Overview](#), [data model documentation](#) and [UDM Handbook and a variety of other model information](#)
 - [Assessment domain documentation](#)
 - ODS/API – [Client API Developers Guide](#)
- [Ed-Fi Tracker](#) - for submitting issues, enhancement requests, and getting technical support
- Publicly hosted [Swagger instance](#) for early API exploration
- Cloud ODS / API (Azure or AWS deployment options) - streamlined deployment options for agencies and vendors who wish to implement a test or development version of the API themselves - [Cloud ODS / API Installation](#)
- Capability for agencies to support enumerations and other components of a set of API endpoints to support what is required at the local or state level ODS.
- Consolidated [directory of all community resources](#) and Single-Sign-On to a growing number of those services (TechDocs, Tracker and MappingEDU)