

EPDM READINESS INDICATORS

The following readiness indicators should be assessed prior to a full implementation of the Ed-Fi Educator Preparation Data Model (EPDM) and EdPrep Dashboards. These readiness indicators have been developed from lessons learned of what is needed as a foundation for success based on prior EPP implementations.

1. Dedicated project personnel. Ability to dedicate empowered and engaged personnel for roles for the duration of the project: Project Lead, Technical Lead, and Data Lead.

2. Partnership with campus IT. Level of engagement of campus central IT and participation in the project. Campus IT's willingness to facilitate and support access to data and systems.

3. Commitment and enthusiasm from school or college of education leadership. Leadership's willingness to support the project and facilitate the implementation with various stakeholder campus groups.

4. Identified vision and use cases. Identification and prioritization of use cases with corresponding data sources and interest in the data integration and visualization benefits the project offers.

5. Technology stability. Identification of any major system changes planned in the next one-three years for data systems prioritized to be included in the implementation.

6. Limited reliance on shadow systems. Identification of any shadow systems. Shadow systems that replace or overwrite systems of record data should not be integrated, but shadow systems that do not replace or overwrite systems of record data may be considered..

7. Strong processes and systems in place. Level of stability of workflows for data and technology, including use of robust data systems (vs. paper records or spreadsheets). Level of standardization across programs (e.g. use the same technology in multiple programs, even if it is customized for each).

8. Data sharing/access. Access to both data from campus level systems (e.g. SIS) and external data that may need to be shared from a state or district partner. Willingness and capability for partners to execute on data sharing agreements to provide data through secure exchange methods for the purpose of integration into a central data store and populating dashboards.

9. Data Governance. Existence of data governance practices and/or committees both within the EPP and at the university level. Examples include Identification of the 'source of truth' for all data, documentation of data-related definitions, common data calculations and identifications of data owners/stewards.