

To: Data Administrators, Technology Directors, Superintendents, Non-public principals
From: Michelle Tubbs, Assistant Director of Data Reporting; Debbie Dailey, Director of Strategic Projects and Project Management; John Keller, Chief Technology Officer
Date: April 24, 2020
Re: Data Exchange Implementation Schedule - Phase I Launch for 2020-2021 School Year

In the Spring of 2018, the Indiana Department of Education (IDOE) announced that the state would be modernizing its data systems by aligning with the Ed-Fi Data Standards and Technology Suite. The new solution, called Data Exchange, will ultimately replace the current state reporting site, STN Application Center.

IDOE will implement Phase I of the Data Exchange System in the 2020-2021 school year. IDOE will collect the Non-Certified Employees (NE), Attendance (AT), and Calendar (CL) information via Data Exchange.

What this means for Student Information System (SIS) Vendors

Student information system vendors should work with the IDOE to become Indiana Ed-Fi certified. Each vendor will first certify they can submit data to the IDOE in conjunction with identified school(s) for testing and piloting purposes. More information for vendors can be found online at IDOE Data Exchange web [page](#).

What this means for Corporations and Schools

All schools must certify the following data components via Data Exchange within the 2020-2021 school year:

- Non-certified employees (October, 2020)
- Attendance (July, 2021)
- Calendar (July, 2021)

Please note: *Any of the aforementioned data not available to be automatically transferred directly to the IDOE via the SIS vendor system, any school without an Indiana Ed-Fi certified SIS vendor, or any school without a SIS system will need to submit the required data via a bulk upload feature utilizing templates provided by the IDOE in the Data Exchange. As a next step for schools, IDOE recommends connecting with your SIS vendor to understand their certification plan.*

Ongoing Piloting

Concurrent with the implementation of Phase I, the IDOE will work with a group of schools to pilot submission of Membership (February, 2021) and Special Education data (April, 2021) through the Data Exchange. This will help to ensure a smooth transition full implementation of Data Exchange in the 2021-2022 school year.

Phase II Implementation of Data Exchange

Following the 2020-2021 school year where all schools will certify the three data components outlined above, the Data Exchange will be utilized for **all data reporting in the 2021-2022 school year** and will be regarded as the sole source of truth. The 2021-2022 school year will be the year for **full implementation of Data Exchange**. The existing STN Application Center will be retired once Data Exchange is fully implemented. A Data Exchange implementation schedule for Data Reporting can be found online at IDOE Data Exchange web [page](#).

Background

The Ed-Fi Data Standards and Technology Suite is the foundation of the Data Exchange project. By adopting the Ed-Fi standard, schools will be able to connect their Student Information Systems to an IDOE database and seamlessly transfer data to the IDOE through automated processes. The Ed-Fi technology allows the IDOE to implement data management methods currently used by other State Education Agencies to allow for interoperability between local student information systems and IDOE databases. Indiana will join other states in a modern approach to managing education data.

If you have questions regarding this memo, please email dataexchange@doe.in.gov.