

ND K12 Longitudinal Data System

General Information

- The K12 State Longitudinal Data System (SLDS) allows North Dakota to continue efforts to provide schools and districts with necessary data to inform instruction and ensure every student receives the most appropriate education possible.
- ND began its efforts to build a student level data warehouse in 2007. The SLDS is hosted and maintained by the ND Information Technology Department, not the Dept. of Public Instruction.
- **The Common Core Standards do not contain requirements related to data collection or data reporting. The Common Core Standards have no impact on data collection or reporting.**
- **The new computer adaptive assessment system (Measured Progress) will not change any of the data that are collected or reported.**
- The ND DPI collects a variety of information on North Dakota students, including such things as name, date of birth, race/ethnicity, gender, special education, performance on state assessments, status related to English language proficiency, students who qualify for free/reduced priced meals, grades, credits, enrollment dates, school and district.
- The ND DPI and the ND SLDS **DO NOT** collect information on political affiliations or beliefs; sexual behavior or attitudes; religious practices, psychological or behavior testing, DNA, or income of the student or family.
- ND DPI required data reports are only provided in the aggregate, meaning only state, district, school and grade level data is provided, **not student level data** for public or mandatory federal reporting.
- The K12-SLDS and the ND DPI use industry standards for the collection, transfer, storage and reporting of data. All is stored in secure databases within the ND Information Technology Dept.
- The SLDS Data Governance Plan includes policies and procedures that meet industry standard requirements for the security and protection of student level data.
- The ND DPI received a federal grant in 2009 to develop a K12 data warehouse and electronic high school transcript that provides secure electronic transport of data from the schools/districts to the K12 SLDS and created a mechanism for electronic data to be transferred when a student moves from one district to the next. This was not “Race to the Top” money and has no connection to the Common Core.
- The ND Job Service through a partnership with ND ITD and ND DPI received a federal grant in 2010 to develop a JSND warehouse (workforce) separate from the K12 warehouse. ND ITD is responsible for building and managing the warehouse on behalf of ND JSND.
- ND DPI through a partnership with ND ITD and ND University System received a federal grant in 2012 to develop a Higher Education warehouse separate from the K12 and workforce warehouses. ND ITD is responsible for building and managing the warehouse on behalf of NDUS.

These multi-agency partnerships facilitate the reporting of longitudinal data from the K12 warehouse, ND Higher Education warehouse, and ND workforce development programs warehouse. These data partnerships facilitate the reporting of data such as ND’s goal to reduce college remediation rates, increase on-time college and high school graduation rates, understand ND workforce needs and ability to fill jobs in ND with ND residents. These federal grants were **NOT** “Race to the Top” money and have no connection to the Common Core.

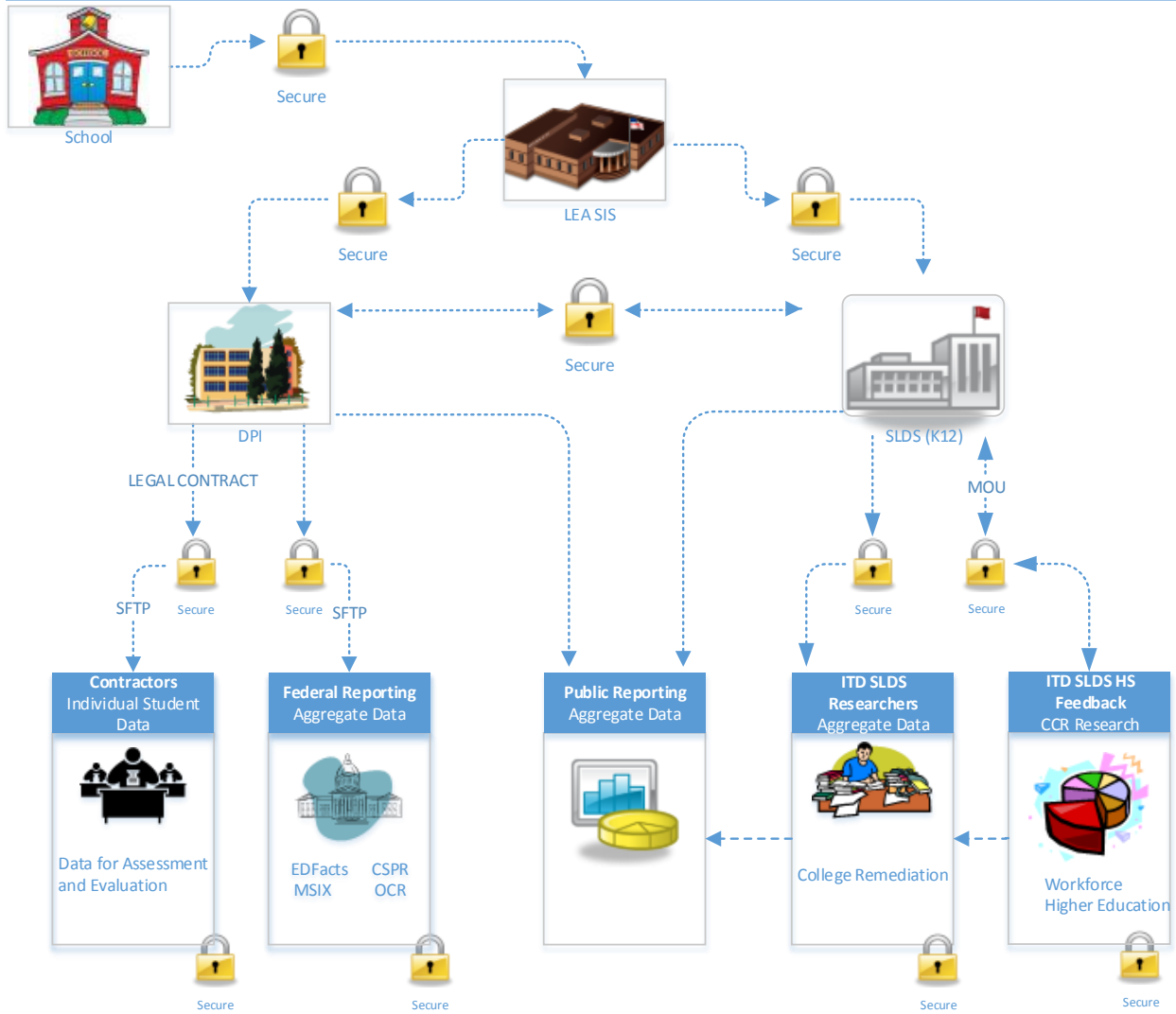
Detailed information about the data collected by the K12 SLDS may be found here:
[https://slds.ndcloud.gov/AboutUs/SitePages/What is the SLDS.aspx](https://slds.ndcloud.gov/AboutUs/SitePages/What%20is%20the%20SLDS.aspx)

Detailed information about the data collected and reported by the ND Dept. of Public Instruction:
<http://www.dpi.state.nd.us/resource/STARS/index.shtm>

WHO GETS THE DATA?

HOW IS IT PROTECTED?

WHO USES IT?



Term	Definition
Aggregate	Elements of data combined to represent a group that is greater than 10 students
Assessment	State mandated assessment
Legal Contract	This must be signed before any data can be shared with a contractor
CCR	College and Career Readiness (e.g. Remediation predictions)
Contractor	A company or person with a formal contract with a ND entity to do a specific job
CSPR	Consolidated State Performance Report
De-Identified	Data that has been adjusted to prevent the identification of a student
DPI	ND Department of Public Instruction
EDFacts	US Department of Education data collection system for data required by federal law
ITD	ND Information Technology Department
JSND	Job Service North Dakota
LEA	Local Education Agency
MOU	Memorandum of Understanding
MSIX	Migrant Student Information Exchange
NDUS	ND University System
OCR	Office of Civil Rights
SFTP	Secure File Transfer Protocol; the secure, encrypted transfer of data
SIS	Student Information System

SLDS Researcher	ITD Research personnel
Workforce	ND training and workforce development programs