

Minnesota: Education to Workforce Data

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MN SLEDS Overview

- The Minnesota Statewide Longitudinal Education Data System (SLEDS) matches student data from K12 through completion of postsecondary and into the workforce.
- Uses a matching algorithm based on PII to link records across 7 state agencies.
- Jointly managed by the Minnesota Office of Higher Education (OHE), Minnesota Department of Education (MDE), and Minnesota Department of Employment and Economic Development (DEED).
- Governed by the Minnesota P-20 Education Partnership.
- Core data sets: K12 enrollment, postsecondary enrollment and completion (OHE + National Student Clearinghouse), employment (unemployment insurance database)
 - Postsecondary completions from all public and private colleges in Minnesota from FY2007-on.
 - Employment data on all UI-covered Minnesota employment from FY2003-on. Includes wages, hours worked, and industry but not occupation.

Accessing SLEDS Data



- Public site available to everyone <u>https://sleds.mn.gov/#</u>. Data is organized by cohorts: high school and college.
- Schools and Colleges can request access to data on their students, including deidentified individual-level data through a secure portal.
- Access to individual level data for a specific research project available through an application process.
 - Examples: <u>https://sleds.mn.gov/#data</u>

MN Education to Workforce Data Examples

- Public dashboards:
 - MN SLEDS public reports: <u>https://sleds.mn.gov/#employment/</u>
 - Graduate Employment Outcomes tool published by the MN DEED: <u>https://apps.deed.state.mn.us/lmi/etd/Results.aspx</u>
 - OHE websites: Minnesota Measures <u>https://mnmeasures.highered.mn.gov/</u> and My Higher Ed college search tool <u>https://www.myhighered.mn.gov/colleges</u>
- Federal reporting: SLEDS education-to-workforce data is used by DEED for federal WIOA reporting, and by MDE for federal Perkins reporting.
- Colleges and universities using MN SLEDS data for in-depth analysis of employment outcomes of their graduates.
- School districts using MN SLEDS data to analyze the employment impact of college and career academies.