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Statewide Longitudinal Data System

- eTranscripts
- Remediation research
- Dual credit and advanced placement
- Data dictionary
- Workforce reports
- Research



Projects & Updates

- Project Management!!!!
- Data Center Management RFP released
- Email Tenant Consolidation
- Work Management System RFP released
- [CTS Annual Report](#)



Projects & Updates

- Procurement Management
- Bio/Demo Sync
- SharePoint
- ImageNow
- Email archiving

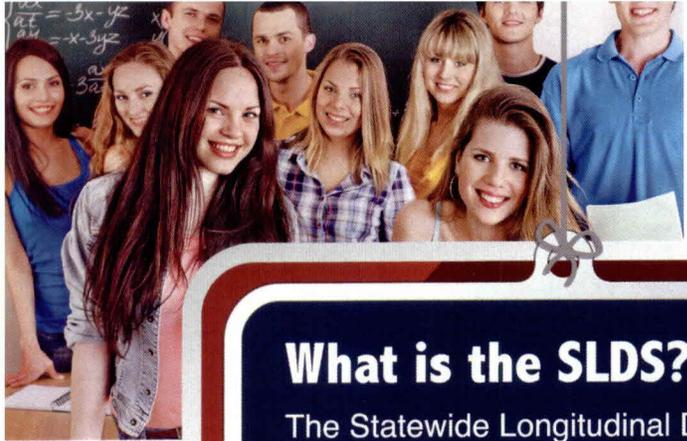


Security Update

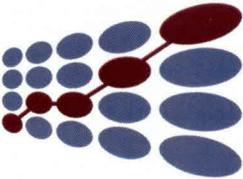
- Desktop management
 - Push patches
 - Full disc encryption
- Enhanced vulnerability scanning
- Governance
- Multi-factor authentication
- Mandatory Training - Securing the human
- Interconnect Study Group
- Endpoint Task Force
- Intrusion Detection status
- NDSU Phishing Scam

2015-17 Funding Requests

Item	One Time	Ongoing
Security	1,350,000	152,900
Electronic Imaging	270,000	915,400
Identity Management	1,020,000	
Dashboard software	200,000	
ODIN Library Fees		2,113,000
ConnectND assessments		900,000
Lecture Capture		324,000
Survey Tools		104,000
Compliance Tools	1,055,000	20,000
PAR & Early Alert	181,500	1,910,000
Open Educational Resources	500,000	
Total	\$ 4,576,500	\$ 6,439,300



Statewide Longitudinal Data System



What is the SLDS?

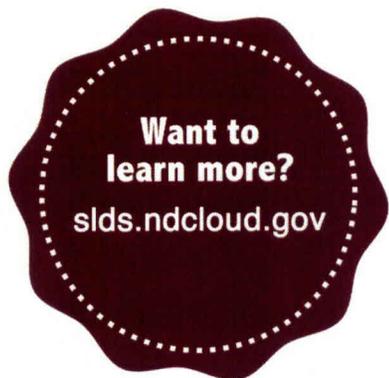
The Statewide Longitudinal Data System (SLDS) stores current and historical data from K-12 education, higher education, and workforce sources giving decision makers access to readily available data to make well-informed decisions.

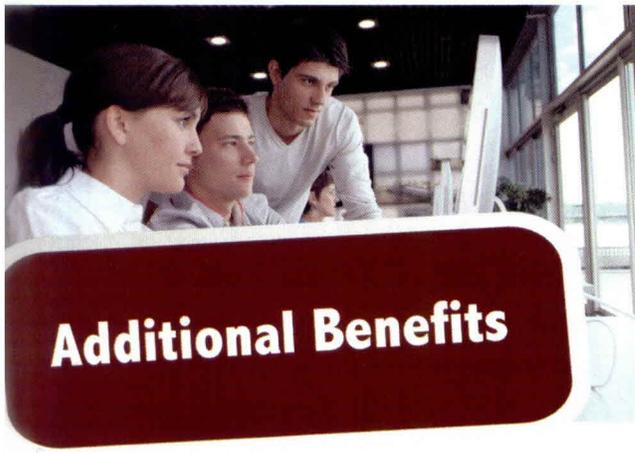
SLDS Includes:

- Student demographics
- Attendance and enrollment data
- ND State Assessment and other performance assessments
- Historical grades
- Graduation and dropout information
- College and career readiness

What can the SLDS be used for?

- **Superintendents** can identify trends that indicate success or concern to guide the district to continuously improve teaching and learning.
- **Principals** can review performance data to determine if students are at risk and respond with intervention programs.
- **School Board Members** can compare their school's student performance data to peer school data to see their areas of strengths and weaknesses.
- **Teachers** can strengthen curriculum and differentiate their instruction to meet student learning needs based on performance and attendance data.
- **Parents** can access their child's e-transcript for review and passage to North Dakota public colleges and universities.
- **Students** can view their data to set goals and monitor their progress.
- **Researchers** can analyze student performance data to identify high performing programs and best practices and share them with similar districts.
- **Legislators** can learn if employers are finding a well-trained workforce for job opportunities.
- **Universities** can determine if post-secondary graduates are finding employment in North Dakota along with wages and areas of employment.





Additional Benefits

Students:

- Electronic transcript submission to North Dakota public colleges and universities.
- Easy process for scholarship application and review.
- Individual academic performance information assists in planning for college readiness.
- Students take ownership of achievement by having access to their performance results and have an opportunity to work on strategies to improve.

K-20 Teachers & Administration:

- All information is available from one source with predefined reports available or data may be downloaded for customized reports and analysis.
- Immediate transfer of student data as students move between ND public schools reducing the disruption of educational services.
- Automatic daily upload of student data provides real-time accuracy for teachers and administrators to respond to student learning needs and school-wide trends.
- Documentation needed for the school accreditation process, such as AdvanceED, is significantly easier to access and distribute electronically.
- Facilitates a data culture of common language and builds teams that focus on gathering, interpreting and analyzing data.

Statewide Stakeholders:

- Single source of information that can be viewed longitudinally across multiple data sets.
- Streamlines the process to meet state and federal reporting requirements.
- Allows for collaborative study and improvement planning among education and state agencies.

