U.S. Department of Education
Grant Performance Report
Cover Sheet (ED 524B)

Check only one box per
Program Office instructions.

[X] **Annual**   [ ] **Final**
Performance   **Performance**
Report   **Report**

General Information

1. PR/Award #: R372A200038
(Block 5 of the Grant Award Notification - 11 Characters.)

2. Grantee NCES ID#:
(See instructions. Up to 12 Characters.)

3. Project Title: State Longitudinal Data Systems
(Enter the same title as on the approved application.)

4. Grantee Name: PUBLIC INSTRUCTION, WISCONSIN DEPT OF
(Block 1 of the Grant Award Notification.)

5. Grantee Address:
(See instructions.)

Street: 125 S WEBSTER ST FL 3-5

City: MADISON

State: WI Zip: 53703 Zip+4: 3474

6. Project Director:
(See instructions.)

First Name:Kurt   Last Name:Kiefer   Title: Assistant State Superintendent

Phone #: 6082662205   Fax #:   Email Address: Kurt.Kiefer@dpi.wi.gov

Reporting Period Information *(See instructions.)*

7. Reporting Period: From: 03/01/2020   To:12/15/2020
(mm/dd/yyyy)

Budget Expenditures *(To be completed by your Business Office. See instructions. Also see Section B.)*

8. Budget Expenditures:

	Federal Grant Funds	**Non-Federal Funds** *(Match/Cost Share)*
a. Previous Budget Period	0	
b. Current Budget Period	$358,512.57	
c. Entire Project Period *(For Final Performance Reports only)*	0	

Indirect Cost Information *(To be completed by your Business Office. See instructions.)*

9. Indirect Costs

a. Are you claiming indirect costs under this grant? If yes, please indicate which of the following applies to your grant?   ⊗ Yes ○ No

b. The grantee has an Indirect Cost Rate Agreement approved by the Federal Government: ⊗ Yes ○ No

The period covered by the Indirect Cost Rate Agreement is : From: To: (mm/dd/yyyy)

The approving Federal agency is :   ⊗ ED ○ Other   *(Please specify):*

The Indirect Cost Rate is : % 9.7%

Type of Rate *(For Final Performance Reports Only)*:   ○ Provisional ⊗ Final ○ Other   *(Please specify):*

c. The grantee is not a State, local government, or Indian tribe, and is using the de minimus rate of 10% of modified total direct costs (MTDC) in compliance with 2 CFR 200.414(f)   ○ Yes ⊗ No

d. The grantee is funded under a Restricted Rate Program and is you using a restricted indirect cost rate that either :

⊗ Is included in your approved Indirect Cost Rate Agreement ○ Complies with 34 CFR 76.564(c)(2)?

e. The grantee is funded under a Training Rate Program and:

○ Is recovering indirect cost using 8 percent of MTDC in compliance with 34 CFR 75.562(c)(2)

○ Is recovering indirect costs using its actual negotiated indirect cost rate reflected in 9(b)

Human Subjects (Annual Institutional Review Board (IRB) Certification) *(See instructions.)*

10. Is the annual certification of Institutional Review Board (IRB) approval attached? ○ Yes ○ No ○ N/A

Data Privacy and Security Measures Certification *(See instructions.)*

11. Is a statement affirming that you are aware of federal and state data security and student privacy regulations included, with supporting documentation attached? ○ Yes ○ No ○ N/A

Performance Measures Status and Certification *(See instructions.)*
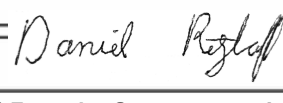
12. Performance Measures Status

      a. Are complete data on performance measures for the current budget period included in the Project Status Chart? ◯ Yes ◯ No

      b. If no, when will the data be available and submitted to the Department? (mm/dd/yyyy)

13. By signing this report, I certify to the best of my knowledge and belief that the report is true, complete, and accurate and the expenditures, disbursements, and cash receipts are for the purposes and objectives set forth in the terms and conditions of the Federal award. I am aware that any false, fictitious, or fraudulent information, or the omission of any material fact, may subject me to criminal, civil or administrative penalties for fraud, false statements, false claims or otherwise. (U.S. Code Title 18, Section 1001 and Title 31, Sections 3729-3730 and 3801-33812).Furthermore, to the best of my knowledge and belief, all data in this performance report are true, complete, and correct and the report fully discloses all known weaknesses concerning the accuracy, reliability, and completeness of data reported.

Name of Authorized Representative: Kurt Kiefer and Dan Retzlaff	Title: Assistant State Superintendent and Apps Dev Director
Signature:	Date: 01/25/2021

Grant Performance Report (ED 524B) Executive Summary Attachment:
Title :
File :

Wisconsin DPI SLDS 2019 Grant Annual Performance Report

Executive Summary

Wisconsin Longitudinal Data System

Year 1 (March 1, 2020 – December 15, 2020)

Year 1 of the SLDS project focused on project development activities in two of the four grant objectives. The DPI Applications Development Team, under the Division of Libraries and Technology, consists of six agile scrum development teams. Each scrum team consists of both full-time and contracted staff. Within each scrum team staff performs the roles of software development, scrum master, product owner, business analysis, and quality assurance. The DPI Applications Development team uses an IT chargeback system at a rate of $85 an hour to cover contractor costs and FTE salaries. As of the close of Year 1, two scrum teams have been assigned different outcomes as defined in the grant in which thirteen staff members have charged their time to the SLDS project.

The original project plan prepared for the grant assumed a March 1 start. Work was delayed because Wisconsin DPI was not informed of grant approval until March and work kicked off during April. Notwithstanding this delay, during Year 1 the project has stayed mostly on time and remains under budget. Of the 6 tasks and 44 subtasks listed in the project plan, 1 (2%) are completed and 13 (30%) are in progress. In Year 1, 1 subtask was brought to completion, with 14 tasks scheduled to finish during Year 2.

Wisconsin's FY19 grant has four main objectives:

- Rebuild the Enterprise Database and School Directory Application
- Integration of DPI's Education Choice Systems
- Streamlining the PI-1563 Membership Collection
- Continue enhancement of the research-practice partnership effort

Key accomplishments for Objective 1 include:

- Creation of the workflow process used to determine how schools are related to one another
- Significant progress in system architecture, database design, and database migration

Key accomplishments for Objective 2 include:

- Significant progress toward integration of the choice school Online Application System with the WISE systems developed for public schools

No work on Objective 3 occurred in Year 1.

Key accomplishments for Objective 4 include:

- Continuing the Research Evaluation Partnership workgroup meeting and leveraging this group to assist in our response to COVID-19.

The initial estimated budget for Year 1 was $655.019. Due to late staffing related to budgetary restrictions and shifting of resources to COVID-19 related activities, Wisconsin under spent budgeted Year 1 funds by $296,506.43. The primarily expenditures for Year 1 were in the contractual category. Some unspent funds from Year 1 will be reallocated to Azure infrastructure costs in Year 2 and beyond. Azure infrastructure funding is needed through the grant to migrate and host applications and services created through the SLDS project outcomes. The remaining unspent funds will be carried over to Year 2 to cover personnel and other costs as we ramp up activity.

Overall, the project is working to complete all tasks on-time at budgeted cost.

Project Narrative

Outcome 1.0: Rebuild Enterprise Database and School Directory Application

Outcome Summary and Major Accomplishments:

DPI's Enterprise system is the master database from which all DPI applications pull school directory information and contact information. The Enterprise system stores the master records for all information concerning public and private education organizations and contacts within each organization in the state. Examples include characteristics of all public schools and districts as well contact records for superintendents, special education directors, and school principals. Entities in the Enterprise system include (but are not limited to) non-district charter schools, state schools for the blind and hearing impaired, all private schools, and private schools in the state choice program.

The current Enterprise system has been in place for over 15 years. It requires new functionality, and is no longer capable of supporting future requirements that must be in place to meet known interoperability and system integration goals. As a result of this outcome the agency will save money on software licensing costs, provide the flexibility to adapt to future changes, improve data quality, and provide value to public and choice schools through a flexible system that supports the changing needs of schools and their supporting networks.

DPI's proposal to rebuild the Enterprise Database and School Directory application will directly increase data quality for EDFacts, allowing DPI to collect individual grades offered from agencies instead of only a low-high range, as well as simplifying the process to create the EDFacts Directory and Grades Offered files each year.

Outcome 1 will result in an upgraded enterprise system architecture and technical infrastructure in order to dynamically accommodate choice organizations and associations. Annually, DPI receives multiple requests from public and private choice schools to align schools into different organizations, associations, or partnerships related to accountability and system reporting scenarios. This outcome involves conducting the proper analysis, development, implementation, training, and support to implement these requested changes.

Several steps have been accomplished during Year 1.

> Operational
>
> - **1.1** Create workflow process used to determine how schools are related to one another
>
> In Progress
>
> - **1.2** Create system architecture and database design
> - **1.3** Implement an automated workflow used to authenticate and update records in the enterprise system
> - **1.4** Implement enterprise architecture and technical infrastructure from **1.2**
> - **1.4.1** Migrate database system from Oracle to Microsoft SQL Server
> - **1.5** Add capability for private and choice schools to update school directory information through new School Directory software
> - **1.6** Update the Aids Banking System to integrate enterprise architecture from **1.5**

The analysis for both the School Directory and Aids Banking are in progress. Aids Banking will be replaced or integrated with the Dept.of Administration's (DOA) new system. The completion date of the Aids Banking replacement system is dependent on DOA.

Outcome 2.0: Integration of DPI's Education Choice Systems

Outcome Summary and Major Accomplishments:

The purpose of this outcome is to improve currently existing infrastructure and develop new infrastructure to improve data collection, data interoperability, data quality, and use of education data in at least four statewide education choice programs - three Private Education Choice Programs (Milwaukee, Racine, and Statewide) and the Public School Open Enrollment Program. Currently, the private and public choice programs have separate software applications that parents, schools, districts, auditors, and agency staff use to manage student applications, enrollments, and payments. These applications are not linked to any other DPI data systems. These disconnects create inefficiencies in business processes.

The Private Education Choice Programs software application includes an online application for parents and guardians to apply to private schools participating in one or more of three state-mandated, private education choice programs. The software application includes the Online Application System (OAS), which participating private schools use to complete and track enrollment, payments, and certain statutory requirements. Department staff use OAS to track student applications, complete a random selection of eligible applications, track enrollments, calculate payments, ensure statutory requirements are met, and audit student eligibility and payments. External auditors hired by participating private schools also use the data from OAS to complete their statutorily required audit requirements. In the 2018-19 school year, 279 private schools participated in at least one of the three Private Education Choice programs, over 68,000 student applications were submitted for the programs, and over 39,000 students participated in a program. In the 2018-19 school year, over $310 million in payments were processed using OAS. The number of private schools, student applications, and students participating increases every year.

The Public School Open Enrollment Program software application is called Open Enrollment Application Log (OPAL) and is used to manage student applications, track students and calculate over $400 million in current-year open enrollment aid transfer amounts. OPAL's online features include: (1) a parent application system; (2) the application management system; (3) a student tracking system; (4) a communication system for districts; and (5) a historical data storage system. OPAL is used by all 421 Wisconsin school districts, as well as by internal DPI staff. In 2017-18 over 26,000 student applications were processed during the online spring application period; over 12,000 alternative applications were entered into OPAL; and over 60,000 open-enrolled students were tracked and managed by districts and DPI. The total number of open-enrolled students is increasing each year.

Integrating these systems into the overall WISEdata system increases the efficiency of all associated business processes, improves data quality, and allows resources to be targeted more directly to students and parents.

In order to integrate the DPI choice systems with the WISE system suite, in-depth analysis is needed to determine the feasible scope and extension of system integration improvement into the existing technical infrastructure and enterprise architecture.

In this outcome we plan to create a Public School Open Enrollment Transportation Reimbursement software application to allow low-income parents participating in the Public School Open Enrollment Program to submit claims for transportation reimbursement. Currently, the department receives 1,800 claims annually. This software application would allow parents to submit an application for reimbursement, then verify income eligibility by linking to WISEdata and finally link to the existing payment system to generate payments to parents.

The final component of this outcome area is the creation of a software application for parents to submit an application for the Public School Open Enrollment Program. In

2017-18, over 12,000 paper alternative applications were submitted by parents to school districts. School districts then manually entered the data from the paper applications into OPAL. This new software application would allow parents to submit an application online, which would create numerous efficiencies for parents, school districts, and DPI.

Several steps have been accomplished during Year 1.

> In Progress
>
>   - **2.1** Review Online Application System
>   - **2.3** Identify and document data dependencies
>   - **2.5** Establish minimum viable product requirements
>   - **2.6** Create an external facing application
>   - **2.8** Build framework and infrastructure
>   - **2.12** Provide training and technical assistance to parents and school staff
>   - **2.12.1** Create PEO Advisory Group

During technical analysis discussions, the team realised that an Identity Management solution needs to be determined as a fundamental building block. Our current security system, WISEsecure, is based on a delegated security model targeted for administrative staff working in schools. The PEO system requires a way for parents to sign in and submit information.

The analysis for the Transportation Reimbursement (TRIP) is complete. During analysis, one of the challenges discovered was coordinating and working with the parent focus group to gather feedback. Since the users of TRIP are primarily low income parents, having the schools fill out the necessary feedback forms in conjunction with the parents while they were visiting the school for a-non-TRIP related appointments, results in greater user feedback. Currently, development on the application is in progress.

Outcome 3.0: Streamlining the PI-1563 Membership Collection:

Outcome Summary and Major Accomplishments:

Another goal of the project is to allow the DPI School Financial Services (SFS) team to obtain membership and other student counts used for fiscal purposes from the WISEdata student data collection system. This would eliminate duplicate data collections, streamlining processes to save time and improve data quality.

Much of Wisconsin school funding is tied to membership, which is the count of resident students of a district deemed in law to be financially responsible for the provision of education. Over $5 billion in state aids are determined using membership and other student counts. Membership is also the basis for the state's method of limiting school boards' authority to levy property taxes.

Due to the methods Wisconsin has enacted to fund the expansion of public and private choice, building the data systems necessary to connect those programs with pupil

membership is vital. Further, with minor expansions of scope, the updated data model and system architecture resulting from this Outcome could replace several other student fiscal data collections, such as those used to pay state aids for transportation and students in juvenile detention.

For this outcome DPI will perform a detailed analysis to determine new data definitions and/or modifications to meet student fiscal data collection requirements through the Ed-Fi data model. We plan to implement student data collection elements for pupil membership using the WISEdata Ed-Fi API.

No work was planned in Year 1 for this outcome.

Outcome 4.0: Institutionalize partnership structure between DPI and UW-Madison connecting research, evaluation and practice:

Outcome Summary and Major Accomplishments:

Throughout the transition from the 2015 to the 2019 SLDS grant and the COVID-19 pandemic, the research, evaluation, and practice ("REP") working group has continued to meet monthly since it began late in 2019 as part of the sustainability plan for the 2015 grant. In our pivot during the COVID response, members of the the REP workgroup have:

- Developed a distance learning survey in multiple languages for students, parents, and teachers that districts could choose to use for planning the 2020-2021 school year.
- Done a scan of LEA remote learning plans during the statewide school closure during the spring of 2020. We are continuing this work by following the sampled districts into the 2020-2021 school year and examining school closures/remote learning through an equity lens, with special attention to how the pandemic has affected the race-ethnic and other important equity gaps that existed in Wisconsin prior to the pandemic.
- Provided a review of the literature on a variety of topics including: instructional time, digital divide, remote tutoring, remote academic support for English learners, remote academic support for students with disabilities.

We have also begun planning for the first 2021 WERAC meeting and are aiming for a date sometime in late February or early March.

School-Level Poverty Measure

Work was planned in Year 1 for this outcome but has been delayed. Anticipated start will be during Year 2 on a yet to be determined date. Our research partners at the Institute for Research on Poverty (IRP) at UW-Madison remain committed to this effort and are prepared to begin when the time comes.

Budget Narrative - Explanation of SLDS Grant Funded Spending

Related to all budget categories, significant spending during Year 1 of the grant has been delayed primarily due to Wisconsin DPI's response to challenges related to the COVID-19 pandemic. We expect additional activity to ramp up as conditions warrant.

1. **Personnel:**
   a. The Total Chargeback against the SLDS grant for Personnel came to $0.00 between 3/1/2020 and 12/15/2020.
   b. $76,000 was budgeted for Personnel for the hiring of a grant manager. This position was eliminated and the associated responsibilities were assigned to a part-time contractual staff member. The $76,000 has been moved to the Year 2 Equipment budget to accommodate Azure infrastructure costs.

2. **Fringe Benefits:**
   a. The Total Chargeback against the SLDS grant for Fringe Benefits came to $0.00 between 3/1/2020 and 12/15/2020.
   b. $32,285 was budgeted for Fringe Benefits for the grant manager position. This role was assigned to a part-time contractual staff member and no fringe benefits were required. The $32,285 has been reallocated to the Year 2 Equipment budget to accommodate Azure infrastructure costs.

3. **Travel:**
   a. The Total Chargeback against the SLDS grant for Travel came to $0.00 between 3/1/2020 and 12/15/2020.
   b. No Travel expenditures were planned for Year 1.

4. **Equipment:**
   a. The Total Chargeback against the SLDS grant for Equipment came to $0.00 between 3/1/2020 and 12/15/2020.
   b. No Equipment expenditures were planned for Year 1.

5. **Supplies:**
   a. The Total Chargeback against the SLDS grant for Supplies came to $0.00 between 3/1/2020 and 12/15/2020.
   b. No Supplies expenditures were planned for Year 1.

6. **Contractual:**
   a. The Total Chargeback against the SLDS grant for Contractual came to $355,325.24 between 3/1/2020 and 12/15/2020. This amount exceeded the planned expenditure by $24,454.24 and this overage has been carried over to Year 2.

7. **Construction:**
   a. The Total Chargeback against the SLDS grant for Construction came to $0.00 between 3/1/2020 and 12/15/2020.

b. No Construction expenditures were planned for Year 1.

8. **Other:**
   a. The Total Chargeback against the SLDS grant for Other came to $0.00 between 3/1/2020 and 12/15/2020. The $188,571 budgeted for Year 1 has been reallocated to Year 2.

9. **Total Direct Costs:**
   a. The Total Chargeback against the SLDS grant for Total Direct Costs came to $355,325.24 between 3/1/2020 and 12/15/2020.

10. **Indirect Costs:**
    a. The Total Chargeback against the SLDS grant for Indirect Costs came to $3,187.33 between 3/1/2020 and 12/15/2020. This is under the original planned expenditure of $24,292 and the difference of $21,104.67 has been reallocated to Year 2.

11. **Training Stipends:**
    a. The Total Chargeback against the SLDS grant for Training Stipends came to $0.00 between 3/1/2020 and 12/15/2020.
    b. No Training Stipends expenditures were planned for Year 1.

12. **Total Costs:**
    a. The Total Chargeback against the SLDS grant for Total Costs came to $358,512.57 between 3/1/2020 and 12/15/2020.

See Attachment 1 - APR-2019-Wisconsin-SEA-Budget-12152020

Patents/Disclosures:

No patents or disclosures were awarded as a result of work done using SLDS grant funding,

Institutional Review Board (IRB) Approval:

See Attachment 2 - UW_IRB_Self-Cert_SLDS2019

Data Security:

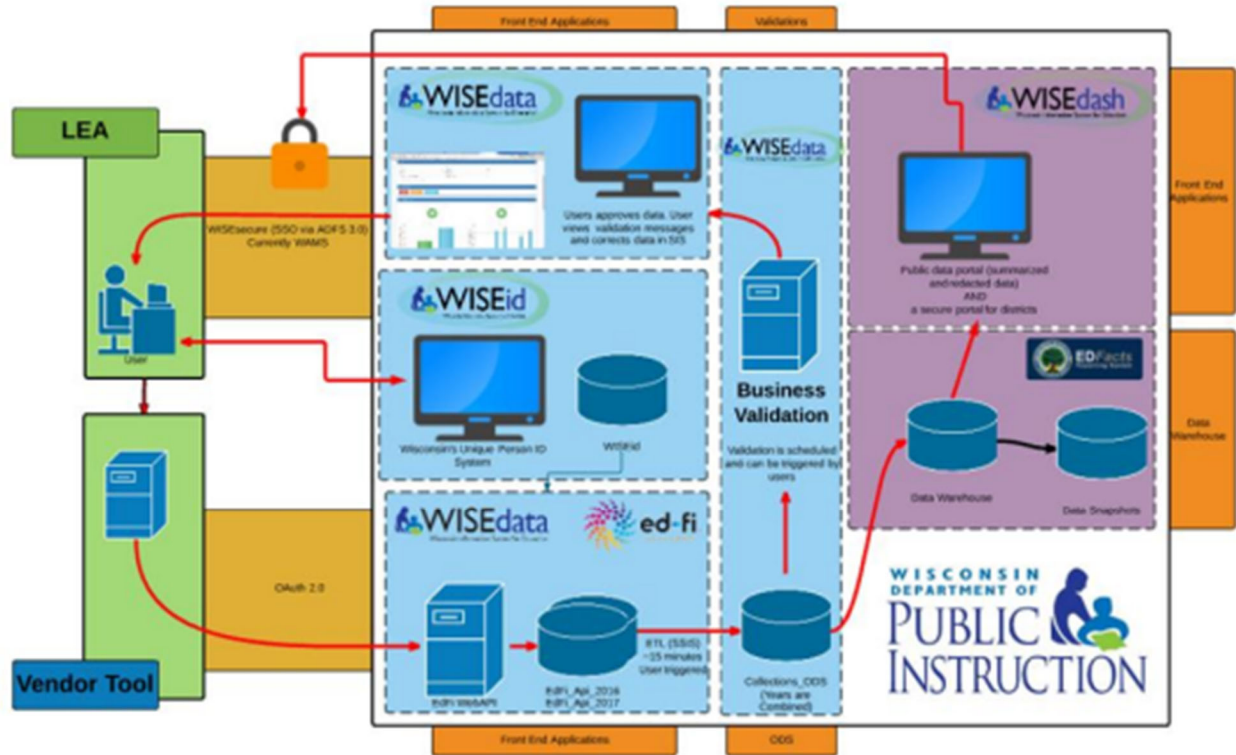We affirm that we are aware of federal and state data security and student privacy regulations. Below is a summary of policies and procedures that are in place to ensure compliance.
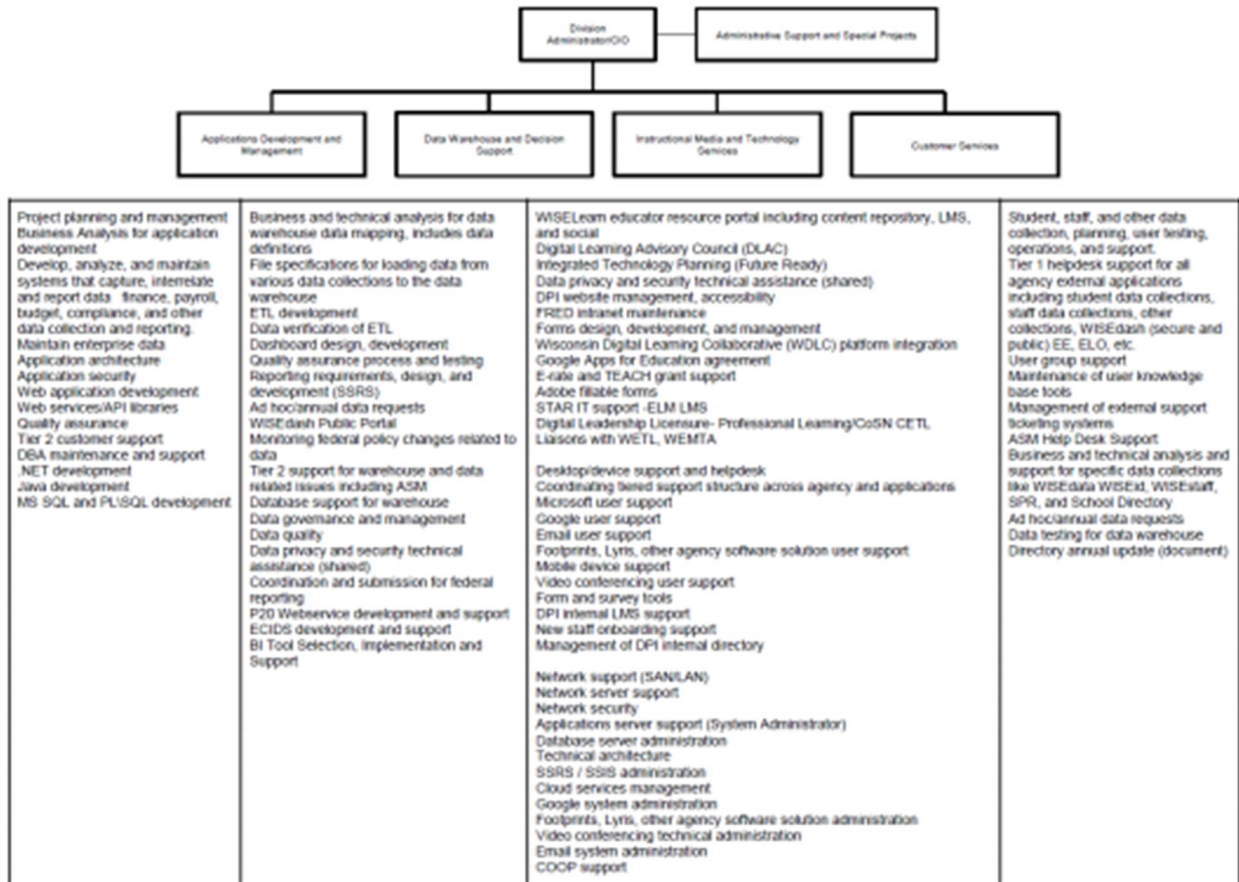
Data Flow and Organizational Chart

Below is a diagram of the WISEdata flow and the organizational chart for the IT functions of the Division of Libraries and Technology at DPI:

Data Flow:

IT-Related Staff Functions:

Division Administrator/CIO — Administrative Support and Special Projects

Applications Development and Management | Data Warehouse and Decision Support | Instructional Media and Technology Services | Customer Services

Applications Development and Management	Data Warehouse and Decision Support	Instructional Media and Technology Services	Customer Services
Project planning and management Business Analysis for application development Develop, analyze, and maintain systems that capture, interrelate and report data - finance, payroll, budget, compliance, and other data collection and reporting. Maintain enterprise data Application architecture Application security Web application development Web services/API libraries Quality assurance Tier 2 customer support DBA maintenance and support .NET development Java development MS SQL and PL\SQL development	Business and technical analysis for data warehouse data mapping, includes data definitions File specifications for loading data from various data collections to the data warehouse ETL development Data verification of ETL Dashboard design, development Quality assurance process and testing Reporting requirements, design, and development (SSRS) Ad hoc/annual data requests WISEdash Public Portal Monitoring federal policy changes related to data Tier 2 support for warehouse and data related issues including ASM Database support for warehouse Data governance and management Data quality Data privacy and security technical assistance (shared) Coordination and submission for federal reporting P20 Webservice development and support ECIDS development and support BI Tool Selection, Implementation and Support	WISELearn educator resource portal including content repository, LMS, and social Digital Learning Advisory Council (DLAC) Integrated Technology Planning (Future Ready) Data privacy and security technical assistance (shared) DPI website management, accessibility FRED intranet maintenance Forms design, development, and management Wisconsin Digital Learning Collaborative (WDLC) platform integration Google Apps for Education agreement E-rate and TEACH grant support Adobe fillable forms STAR IT support -ELM LMS Digital Leadership Licensure- Professional Learning/CoSN CETL Liaisons with WETL, WEMTA Desktop/device support and helpdesk Coordinating tiered support structure across agency and applications Microsoft user support Google user support Email user support Footprints, Lyris, other agency software solution user support Mobile device support Video conferencing user support Form and survey tools DPI internal LMS support New staff onboarding support Management of DPI internal directory Network support (SAN/LAN) Network server support Network security Applications server support (System Administrator) Database server administration Technical architecture SSRS / SSIS administration Cloud services management Google system administration Footprints, Lyris, other agency software solution administration Video conferencing technical administration Email system administration COOP support	Student, staff, and other data collection, planning, user testing, operations, and support. Tier 1 helpdesk support for all agency external applications including student data collections, staff data collections, other collections, WISEdash (secure and public) EE, ELO, etc. User group support Maintenance of user knowledge base tools Management of external support ticketing systems ASM Help Desk Support Business and technical analysis and support for specific data collections like WISEdata WISEid, WISEstaff, SPR, and School Directory Ad hoc/annual data requests Data testing for data warehouse Directory annual update (document)

For the following Policy, Privacy, Security and Data Request information:

Wisconsin is exemplary in these areas and has been asked to be a reference for PTAC to send to other states, so other states can learn from what Wisconsin has done with these areas.

Policy Information and Training

DPI policies require staff to safeguard sensitive data, and comply with state and federal laws.
- Acceptable Use Policy
- Email policy
- Student Data Access
- Confidentiality of Individual Pupil Data and Data Redaction

Privacy and Security Training

- All DPI staff are required to take IT security training, using the Star ELM system. Below is a screenshot of this training resource:

- New employees are required to take the Personally Identifiable Information onboarding module. In addition, anyone who requests access to data using the Internal Data Access Request process is required to take it as well. We recommend that all staff review this module if they have not already done so. A screenshot of the main page of the training is below:

- Additional privacy resources and training are available at the Wisconsin DPI website.

Staff Access/Internal Data Access Request Policies

- DPI Data Governance
  - See Attachment 3

- Student Data Privacy Training - available on the Wisconsin DPI website.
  - Privacy Overview
  - Protecting Personally Identifiable Information (PII)
  - Student Records and Confidentiality (Part 1) - Categories of Student Records
  - Student Records and Confidentiality (Part 2) - Management of Student Records
  - Sharing Information Across Systems
  - Family Educational Rights and Privacy Act (FERPA) Training Program
  - Data Privacy? Get Schooled.

External Data Requests

- The Wisconsin Department of Public Instruction (DPI) collects and maintains data about education in the State of Wisconsin required for state and federal reporting, including student data, school finance data, teacher licensing data, school performance data, and agency data. DPI already publishes certain public data on many topics either on the website or on WISEdash, our public reporting portal. This public data includes: non-identifying data about students, scholastic resources, performance reports/profiles, charter/private schools, and public library data.

- If you wish to request public data not available on the DPI website, or if you need assistance in locating the data you need, please complete a Non-Confidential Data Request form. Requests are reviewed on the first of each month. Meeting the information needs of the public is one of DPI's most important functions. Therefore, subject to the requirements of department policy and other applicable state and federal laws, DPI will respond to requests for data in a timely, cost-effective, and complete manner.

Data Use Agreements (DUAs) for SLDS Research Projects

DUAs for SLDS work are in place.

Project Plan:

See Attachment 4 - APR 2019-Wisconsin-SEA-ProjectPlan-Current-12112020

Attachment 1 - APR-2019-Wisconsin-SEA-Budget 12152020

Budget Export Report
2019 - Wisconsin - SEA
PR Award #: R372A200038

Award Amount: $3,455,799.00
Budget Version: Current
Effective Date: 7/10/2020

Categories	Year 1: 3/1/2020 to 12/15/2020		Year 2: 12/16/2020 to 12/15/2021		Year 3: 12/16/2021 to 12/15/2022		Year 4: 12/16/2022 to 12/15/2023		Year 5: 12/16/2023 to 12/15/2024		Totals	
	Budgeted	Actual	Budgeted	Actual	Budgeted	Actual	Budgeted	Actual	Budgeted	Actual	Budgeted	Actual
1. Personnel	$0.00	$0.00	$76,000.00	$0.00	$76,000.00	$0.00	$76,000.00	$0.00	$0.00	$0.00	$228,000.00	$0.00
2. Fringe Benefits	$0.00	$0.00	$32,285.00	$0.00	$32,285.00	$0.00	$32,285.00	$0.00	$0.00	$0.00	$96,855.00	$0.00
3. Travel	$0.00	$0.00	$6,000.00	$0.00	$3,000.00	$0.00	$3,000.00	$0.00	$0.00	$0.00	$12,000.00	$0.00
4. Equipment	$0.00	$0.00	$108,285.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$108,285.00	$0.00
5. Supplies	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
6. Contractual	$355,325.24	$355,325.24	$722,719.76	$0.00	$818,326.00	$0.00	$543,091.00	$0.00	$0.00	$0.00	$2,439,462.00	$355,325.24
7. Construction	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
8. Other	$0.00	$0.00	$327,142.00	$0.00	$38,571.00	$0.00	$38,571.00	$0.00	$0.00	$0.00	$404,284.00	$0.00
9. Total Direct Costs	$355,325.24	$355,325.24	$1,272,431.76	$0.00	$968,182.00	$0.00	$692,947.00	$0.00	$0.00	$0.00	$3,288,886.00	$355,325.24
10. Indirect Costs	$3,187.33	$3,187.33	$71,416.67	$0.00	$54,937.00	$0.00	$37,372.00	$0.00	$0.00	$0.00	$166,913.00	$3,187.33
11. Training Stipends	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
12. Total Costs 9-11	$358,512.57	$358,512.57	$1,343,848.43	$0.00	$1,023,119.00	$0.00	$730,319.00	$0.00	$0.00	$0.00	$3,455,799.00	$358,512.57

Grantee Drawdowns

Drawdown Totals	$338,792.57	$0.00	$0.00	$0.00	$0.00

Grantee Drawdowns last updated: December 9, 2020

Remaining
$228,000.00
$96,855.00
$12,000.00
$108,285.00
$0.00
$2,084,136.76
$0.00
$404,284.00
$2,933,560.76
$163,725.67
$0.00
$3,097,286.43

Education and Social/Behavioral Science IRB

UW-Madison QI/Program Evaluation Self-Certification Tool

Click "download PDF" to save a copy of this page for your records. *Note*: The ED/SBS IRB Office does not maintain copies of your responses.

Below is a summary of your responses	Download PDF

Purpose:

Projects that do not meet the federal definition of research pursuant to 45 CFR 46 do not require IRB review. This tool was developed by the HS IRBs Office and has been modified slightly by the Education and Social/Behavioral Science IRB (ED/SBS IRB) so that users can determine when an education or social-behavioral project falls outside of the IRB's purview. **Note:** If you have a health sciences or biomedical project, please use the HS IRB's tool.

Instructions:

Please complete the requested project information, as this document may be used for documentation that IRB review is not required. Select the appropriate answers to each question in the order they appear below. Additional questions may appear based on your answers. If you do not receive a STOP HERE message, the form may be printed as certification that the project is "not research", and does not require IRB review. **Note:** A completed certification *is not equivalent to* the ED/SBS IRB's approval or exemption of a project.

Name of Project Lead/Investigator:

Annalee Good

Project Title:

State Longitudinal Data Systems 2019

Brief Description of Project/Goals:

WCER is providing technical assistance to the Wisconsin Department of Public Instruction ("DPI") to further institutionalize research, evaluation, and practice partnerships, to address problems of practice identified by DPI and educators and, by doing so, ultimately supporting educational equity and quality improvement in the state. Part of this project will be to match graduate students with DPI projects needing assistance in building an evidence base, but in the context of program improvement and evaluation. If DPI or the graduate student were interested in having the project instead be research, then that project would submit an IRB application.

School/College/Center through which the project will be conducted:

Education ▼

Q1: Has the project received funding (e.g. federal, industry) to be conducted as a human subjects research study? [**More Info**]

Yes

No

Q2: Is this a multi-site project (e.g. more than one site participating)? [**More Info**]

Yes

No

Q3: Is this a systematic investigation designed with the intent to contribute to generalizable knowledge (e.g. testing a hypothesis; randomization of subjects; comparison of case vs. control; observational research; or comparative effectiveness research)? [**More Info**]

Yes

No

Q4: Will the results of the project be published, presented or disseminated outside of the institution conducting it? [**More Info**]

Yes

No

Q5: Will the project occur regardless of whether individuals conducting it may benefit professionally from it? [**More Info**]

Yes

No

Q6: Is the project intended to improve or evaluate the practice or process within a particular institution or a specific program? [**More Info**]

Yes

No

The project appears to constitute QI and/or Program Evaluation and IRB review is not required because, in accordance with federal regulations, your project does not constitute research as defined under 45 CFR 46.102(d). If the project results are disseminated, they should be characterized as QI and/or Program Evaluation findings. Finally, if the project changes in any way that might affect the intent or design, please complete this self-certification again to ensure that IRB review is still not required. Click the button below to view a printable version of this form to save with your files. Again, the ED/SBS IRB Office does not maintain, review or support copies of your responses. A completed certification is not equivalent to the ED/SBS IRB's approval or exemption of a project.

Current Date: 8/6/2020

DPI Data Governance:

Overview of Current Activity, Enhancements & Recommendations

WISCONSIN DEPARTMENT OF
PUBLIC INSTRUCTION
Tony Evers, PhD, State Superintendent

What is Data Governance?

Data governance refers to the overall management of data in a system, including the data's availability, usability, integrity, quality, and security. It is the means by which organizations or groups of organizations make collaborative decisions about their collective information assets. Data governance is foundational to a sustainable statewide longitudinal data system (SLDS).

Data governance is both an organizational process and a structure. It establishes responsibility for data, organizing program area staff to collaboratively and continuously improve data quality and use through the systematic creation and enforcement of policies, roles, responsibilities, and procedures. Data governance includes establishing governing bodies within agencies as well as across P-20W+ (early childhood through workforce) SLDS partner agencies.

(*Source:* https://slds.grads360.org/services/PDCService.svc/GetPDCDocumentFile?fileId=35131)

What is Data Governance?

Data governance can be defined as an organizational approach to data and information management that is formalized as a set of policies and procedures that encompass the full life cycle of data, from acquisition to use to disposal.

What does Data Governance look like?

- Decision Making Authority

- Standard Policies and Procedures

- Data Inventories

- Data Content Management

- Data Records Management

- Data Quality

- Data Access

- Data Security and Risk Management

Source: PTAC Checklist

Current DPI Data Governance

DPI has a robust Data Governance program. This established program incorporates a decision making structure, along with policies and procedures. The DPI Data Governance program adheres to a continuous improvement plan, with a full review and recommendations for improvement being made on an ongoing basis. View our [internal data governance page](#) for more information!

Decision Making Authority

Decision Making Authority

What is it?

Assigning appropriate levels of authority to data stewards and proactively defining the scope and limitations of that authority. This task is a prerequisite to successful data management.

What do we have in place today?

- Initial rollout of DPI Data Governance Structure in 2015 (structure is now retired)
- New structure enabled conversations to happen at multiple levels.
- DPI Data Contacts Inventory
- Active participation in the WI Privacy Council and the Student Data Privacy Consortium
- DPI participated in the Legislative Council Study Committee on School Data

Decision Making Authority

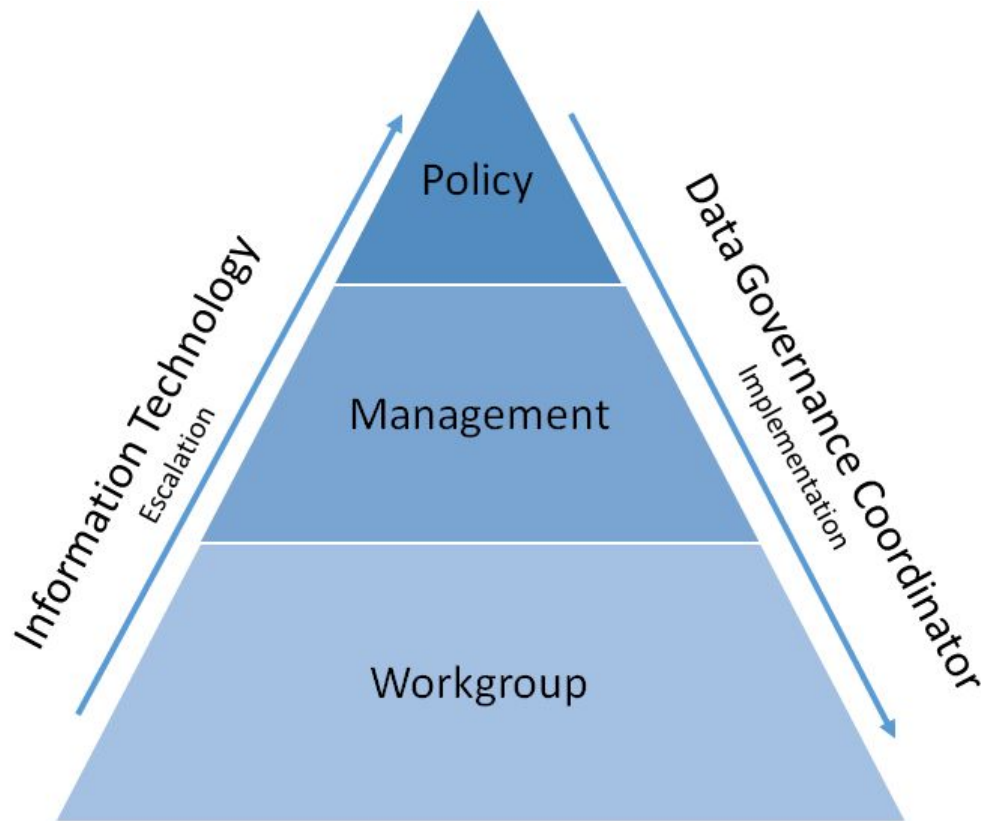- With this structure in place DPI was able to move new projects forward. Examples include:
  - Updated policies; Student Data Access 4.300, Confidentiality of Individual Pupil Data and Data Redaction 4.315
  - Proposed Policy for Deceased Student Data Privacy
  - Process improvements; Internal Data Access, Presentation Mode for WISEdash Secure, DSA Lookup/Anti-Phishing,
  - New documentation and resources; DPI Data Collections, Reporting, and Student Privacy FAQ, DPI Privacy Webpages re-org, New Training Modules
  - Participated in outreach opportunities; Conference Presentations and Webinars; WISECoach Trainings, WISEdata Conference, SLATE, WISCNet, WASBO, etc.

Who are the Players?

Cabinet

COSN

AASL - American Association of School Librarians

Data Privacy and Governance Committee - Kurt Leads

WISExplore

Legislators

CCSSO

Data Privacy and Governance Workgroup

DPI Internal Teams

SSEDAC - State Superintendents Educational Advisory Committee

ISTE - International Society for Technology in Education

WERAC - Wisconsin Educational Research Advisory Council

Project Based Workgroups (i.e. WISEdata Workgroup.)

Wisconsin Privacy Council

WEMTA - Wisconsin Educational Media and Technology Association

DPI Data Stewards

WETL - Wisconsin Educational Technology Leaders

Project Steering Committee (i.e. WISE Steering Cmte.)

Large Wisconsin IT Directors Group

WI Professional Orgs. (WASDA, AWSA, WCASS, WASBO, WASB, etc.)

Data Warehouse Users Group

Information Technology — Escalation

Policy

Management

Workgroup

Data Governance Coordinator — Implementation

What are the Responsibilities?

Levels of Data Governance;

1. **Policy**
   a. Decision Making Authority Structure
   b. Standard Policies and Procedures

2. **Management**
   a. Data Security and Risk Management
   b. Data Access
   c. Data Records Management

3. **Workgroup**
   a. Data Inventories
   b. Data Content Management
   c. Data Quality

Decision Making Authority
(Escalation)

- Each level in the data governance hierarchy has the authority to make certain decisions and to complete certain tasks.

- Hierarchy of decision making with clear escalation. Communication within teams/divisions is the responsibility of the stewards and group members.

  - Data Stewards resolve issues up to the Data Management Committee.

  - The Data Management Committee resolves issues to the Data Privacy Committee

  - The Data Privacy Committee resolves issues as needed to the Assistant State Superintendent and possibly DPI Cabinet.

Data Governance Hierarchy 2017-onward

Top Tier: Data Policy Committee
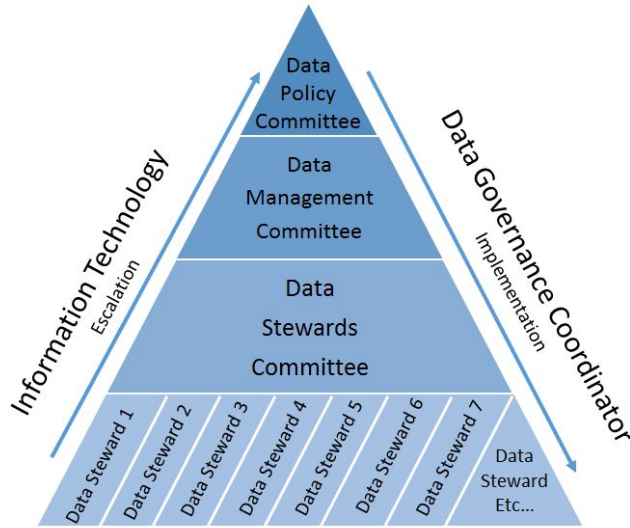
The Data Policy Committee is responsible for setting key policies for the agency and carrying out the legal and policy directives of the agency's leadership. The DPC is comprised of DPI Directors from most divisions across DPI.

Instead of a separate committee, data privacy and policy decisions and tasks will be incorporated into the WISE Steering Committee.

Committee meetings monthly for an hour, some follow-up and team conversations likely

Responsibilities

- Review and approve Confidential Data Requests

- Update and maintain the Data Contacts Inventory.

- Review and provide feedback on privacy policies before they are submitted through the DPI process for policy approval.

- Review and approve new processes and procedures completed by the DMC.

- Discuss and provide feedback on any other relevant topics related to privacy.

Who is included?

- Organizer: Kurt Kiefer

- Lead: Dan Retzlaff

- Divisions and Teams

  Student and School Success (OEA, OSA, Title 1 and School Support)

  Academic Excellence (Teaching and Learning, TEPDL, Educator Development and Support, CTE)

  Libraries and Technology (Apps Dev, DWDS, ITS, CST, PLD, RLLL)

  Finance and Management (Policy and Budget, Business Services, SFS, SMS, School Nutrition)

  Learning Support (Special Education, SSPW)

Middle Tier: Data Management Committee
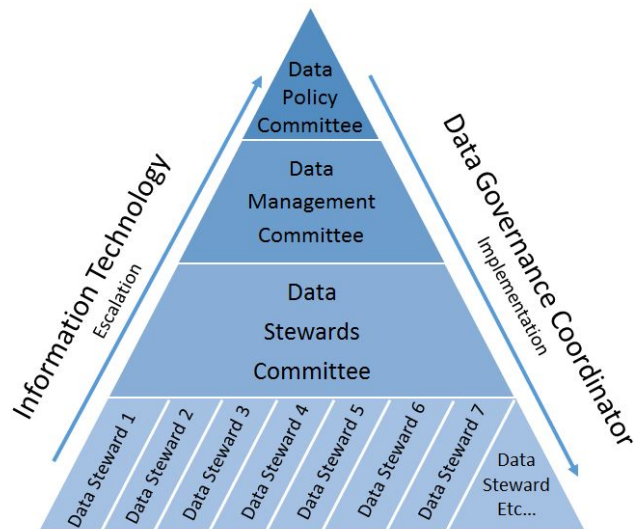
The IT Management group will perform the duties of the Data Management Committee. The IT Management team meets every other week on Mondays.

The DMC members will complete and coordinate work among the data stewards, the IT staff, their own teams, and other stakeholders.

Data Management Committee Responsibilities

- Review and assign General Data Requests

- Help identify and craft new policies and procedures.

- Be a resource for staff in your team for non-critical data privacy/data governance questions.

- Identify and approve new resources for the web pages.

- Propose additions to DPI's data governance program based on checklist.

DMC Lead Responsibilities

- Build agendas for the DMC meetings.

- Bring items to the DMC for discussion, collaboration, and group input. Identify next steps.

- Help to decide if an item needs to be escalated for a decision.

- Keep up-to-date on their specific track topics.

- Communicate to stakeholder groups around their specific topic.

- Bring updates back to the DMC on various activities happening between DPI and stakeholder groups.

Bottom Tier: Data Stewards Committee
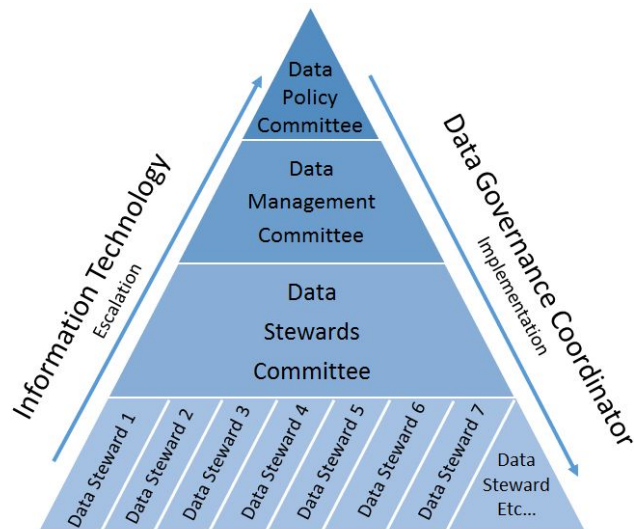
Goal
- Establish Data Steward Committee to formalize what the data stewards at DPI are already doing today and to enable communication and collaboration between the individual data stewards.

Current Status
- At this time we are not holding separate, combined meetings of data stewards. Instead we are meeting with program area stewards when needed.

Data Steward Committee

- [DPI Data Steward Committee](#)

- Who is involved?

    - Program area staff who are knowledgeable about: (1) the program's policies, (2) the data required/needed about that program area, (3) the uses of the data, and (4) the reporting requirements.
    - Largest group in the data governance hierarchy.
    - **The contacts listed in the [Data Contacts Inventory](#) will staff the Data Steward Committee.**
        - Cover policy level stewardship, data stewardship, and EdFacts.
    - Quarterly, 1 hour meetings, with tasks that fall to Data Stewards completed outside of meetings

Responsibilities

- **Responsibilities**
  - Communicate program policies, data needs, and reporting requirements.
  - Completing Data Inventory
  - Determine definitions, collection frequency, and business rules for new data elements needed to meet reporting requirements.
  - Complete data quality reviews during WISEdata collections prior to snapshot.
  - Help CST with Outreach to Districts about data quality prior to snapshot.
  - Complete EDFacts reviews and confirm for the EdFacts coordinator that files are ok to submit.
  - Complete data and dashboard QA before implementation.
  - Discuss critical data issues within program area and communicate up to DMC and DPC.
  - Communicate decisions made to program areas and to DMC.

- **Examples;**
  - What data elements and business rules are necessary for the data elements we are collecting through WISEdata?

Other Workgroups

- **There are many other workgroups that form throughout DPI and within a project life cycle to address specific items. These groups are not defined up front, rather, they are defined on an as needed basis. These groups would make decisions and/or recommendations that flow throughout the hierarchy in one way or another.**
    - *Example:* In 2017 we re-established the Grad Rate Workgroup to help form recommendations for new business rules that needed to be integrated within the Graduation Rate and Dropout Rate due to ESSA guidance and the introduction of Choice students to the data collection for report cards.

Standard Policies and Procedures

Standard Policies and Procedures

What is it?

Adopting and enforcing clear policies and procedures in a written data stewardship plan so that everyone understands the importance of data quality and security and is motivated and empowered to implement data governance.

What do we have in place today?

- Multiple DPI policies that support data management, data access, and data use.
- Multiple processes and procedures that support Data Requests, Data Access, Data Incident Response, Data Use, and Data Destruction.

Policies

- [1.130](#) - Open Records (Legal)
- [4.200](#) - Forms Management
- [4.205](#) - Records Management (RDA and Records Retention, RLLL)
- [4.300](#) - Student Data Access (DLT/DWDS)
- [4.315](#) - Confidentiality of Individual Pupil Data and Data Redaction (DLT/DWDS)
- [4.330](#) - Policies and Procedures for Research Involving Human Subjects (DLT)

Data Governance Processes

- **Data Requests**
  - Public Records Request
  - General Data Requests
  - Confidential Data Requests
- **Data Access**
  - Internal data access for DPI Employees and Contractors. (system, application, DB, reports)
  - Onboarding
  - External Data Access for District Staff

- **Prepublication Review for Data Research Products**
  - Data Request Process
- **Data Incident Response**
  - Regular Review and Planning; DIRT
- **Data Use Criteria**
  - About the Data Pages
  - Data Use Criteria (Similar to PALS)
- **Data Destruction**
  - Certificate of Data Destruction

Data Inventory

What is it?

An up-to-date inventory of all data classified by sensitivity that require protection as well as all sensitive records and data systems including those that store and process data.

What do we have in place today?

- WISEdata Data Elements
- AB71 Student Data Inventory

- Inventory of all computer equipment.

Data Content Management

Data Content Management

What is it?

Closely managing data content, including identifying the purposes for which data are collected to justify the collection of sensitive data, to optimize data management processes, and to ensure compliance with federal, state, and local regulations.

What do we have in place today?

- IT Request Process review, and prioritization.

Data Records Management

Data Records Management

What is it?

Specifying appropriate managerial and user activities related to handling data is necessary to provide data stewards and users with appropriate tools for complying with an organization's security policies.

What do we have in place today?

- Records Management Officer: Martha Berninger

- Contact: Abby Swanton

- Robust **Records Management** program and training.

Data Quality

Data Quality

What is it?

Ensuring that data are accurate, relevant, timely, and complete for the purposes they are intended to be used. Requires a proactive approach that requires establishing and regularly updating strategies for preventing, detecting, and correcting errors and misuses of data.

What do we have in place today?

- Data Quality Tools

  - WISEdata Data Quality Portal

  - WISEdata Portal Validation Messages

  - WISEdash Snapshot Dashboards

- **Various levels of testing throughout the data flow by multiple teams**

- **Data Quality Reports and review with CST and Program Areas**

- **Resources and Support for LEAs**

Data Access

Data Access

What is it?

Defining and assigning differentiated levels of data access to individuals based on their roles and responsibilities in the organization is critical to preventing unauthorized access and minimizing the risk of data breaches.

What do we have in place today?

- Data Access processes and procedures are already in place in addition to ad hoc auditing.

  Internal data access for DPI Employees and Contractors. (system, application, DB, reports)

  Onboarding

  External Data Access for District Staff

Data Security and Risk Management

Data Security and Risk Management

What is it?

Ensuring the security of sensitive and personally identifiable data and mitigating the risks of unauthorized disclosure of these data is a top priority for an effective data governance plan.

What do we have in place today?

- Data Incident and Response plan
- Data Sharing Agreements for data exchanges.
- Data Redaction
- Encryption of sensitive data at rest.
- Strong TLS encryption for all internet data transmissions.

Current DPI Data Governance

- Decision Making Authority ✓

- Standard Policies and Procedures ✓

- Data Inventories ✓

- Data Content Management ✓

- Data Records Management ✓

- Data Quality ✓

- Data Access ✓

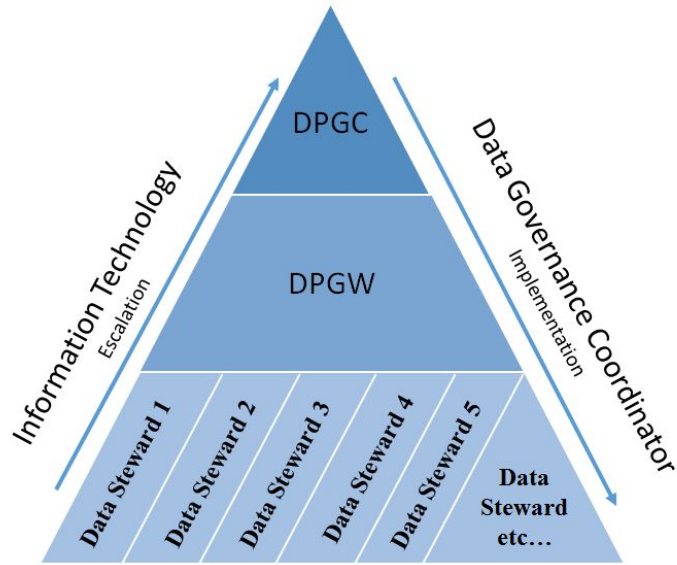- Data Security and Risk Management ✓

Source: PTAC Checklist

Reference

2015-2017 (for reference)

- **Data Privacy and Governance Committee**
  - Representatives from Each Division;
    - DFM - Tricia Collins, DAE - Rebecca Vail, DSSS - Laura Pinsonneault, DLS - Patti Williams, DLT - Melissa Straw, DFM - Bob Soldner

- **Data Privacy and Governance Workgroup**
  - Limited Membership
    - OSA - Phil Olsen, C&L - Julie Palkowski, IMT - Bill Herman, IT - Aaron Machotka, SPED - Paul Sherman, Amy Owen, LeAnn Leahy, DG/P - Sean Cottrell

- **Data Request Review Board**
  - Policy & Budget, and Data Governance

- **Data Stewards**
  - Program area staff who "know" their data

- **Records Retention**
  - Records Management Team

Areas Being Addressed for Improvement

- Re-structuring the groups a bit to include topic leads and additional participants. *Completed*

- Formalize the responsibilities of the data stewards to help ensure that policies and procedures are utilized in day-to-day tasks. *Completed*

- Streamlining and aligning work for the different groups. *Completed*

- Creating an internal page to pull all internal resources together on this topic. *Completed*

Project Plan Export Report
2019 - Wisconsin - SEA
PR Award #: R372A200038

Project Plan Version: Current

Effective Date: 12/11/2020

Code	Project and Task Name	Status	Start Date	End Date	Progress	Assignee	Last Comment
1	**Rebuild Enterprise Database and School Directory Application**	**In Progress**	**3/1/2020**	**2/28/2024**			**8/23/2020 - Jim Anderson - Tasks 1.1, 1.2, and 1.3 have started.**
1.1	Create workflow process used to determine how schools are related to one another	Operational	5/20/2020	9/22/2020			8/23/2020 - Jim Anderson - Analysis is complete and automation workflow is started.
1.2	Create system architecture and database design	In Progress	7/6/2020	10/1/2021			8/23/2020 - Jim Anderson - Development is underway to replace the 1207 - Private school collection forms. This is the start of capturing enterprise data in SQL Server and the foundation for the new school directory application.
1.3	Implement an automated workflow used to authenticate and update records in the enterprise system	In Progress	6/30/2020	10/1/2021			8/23/2020 - Jim Anderson - Development is in progress.
1.4	Implement enterprise architecture and technical infrastructure from 1.2	In Progress	9/1/2020	10/1/2021			
1.4.1	Migrate database system from Oracle to Microsoft SQL Server	In Progress	9/1/2020	10/1/2021			
1.5	Add capability for private and choice schools to update school directory information through new School Directory software	In Progress	8/13/2020	10/20/2021			9/22/2020 - Jim Anderson - Now in progress
1.6	Update the Aids Banking System to integrate enteprise archtecture from 1.5	In Progress	11/1/2020	8/30/2022			12/8/2020 - Jim Anderson - *Started analysis. Working with DOA on a use case for an integration project.
1.6.1	Develop plan for system integration needs for internal customers	Not Started	7/1/2021	8/30/2022			
1.7	Create and deliver training materials to end users	Not Started	9/1/2021	8/30/2022			
2	**Integration of DPI's Education Choice Systems**	**In Progress**	**3/1/2020**	**3/31/2023**			**7/22/2020 - Jim Anderson - Met with the PEO team on July 12. The PEO team will begin working on establishing an external advisory committee. DIscussed the need to start figuring out the requirements for security, and how users will log into the application. Started the discussion on how the customer services team could provide assistance.**
2.1	Review Online Application System	In Progress	5/20/2020	4/1/2021			8/23/2020 - Jim Anderson - Analysis is near completion of the Transportation Reimbursement Application.
2.2	Identify where gap analysis is needed to connect to the WISE system	Not Started	1/1/2021	4/1/2021			
2.3	Identify and document data dependencies	In Progress	5/20/2020	6/30/2021			
2.4	Evaluate legal requirements, business rules, data governance/management policies	Not Started	1/1/2021	6/30/2021			
2.5	Establish minimum viable product requirements	In Progress	5/20/2020	6/30/2021			
2.6	Create an external facing application	In Progress	9/1/2020	8/30/2021			
2.7	Build choice program system integration to WISEdata	Not Started	7/1/2021	8/30/2022			
2.8	Build framework and infrastructure	In Progress	9/10/2020	8/30/2022			9/22/2020 - Jim Anderson - Next meeting with PEO team is on
2.9	Analyze requirement differences between regular and alternative parent application processes	Not Started	9/1/2021	3/31/2023			
2.10	Build parent application software system infrastructure	Not Started	9/1/2021	3/31/2023			
2.11	Build backlog of future system improvements	Not Started	9/1/2021	3/31/2023			
2.12	Provide training and technical assistance to parents and school staff	In Progress	9/1/2020	3/31/2023			
2.12.1	Create PEO Advisory Group	In Progress	9/1/2020	3/31/2023			
3	**Streamlining the PI-1563 Membership Collection**	**Not Started**	**3/1/2022**	**2/28/2024**			
3.1	Map the Ed-Fi data model	Not Started	3/1/2022	8/30/2022			
3.2	Evaluate legal requirements, business rules, data governance/management policies	Not Started	3/1/2022	8/30/2022			
3.3	Develop system architecture	Not Started	3/1/2022	8/30/2022			
3.4	Develop validation rules	Not Started	3/1/2022	8/30/2022			
3.5	Modify WISEdata student data collection application	Not Started	9/1/2022	8/30/2023			
3.6	Conduct vendor integration testing	Not Started	9/1/2022	8/30/2023			
3.7	Develop software application for LEAs to review fiscal data quality	Not Started	9/1/2022	2/28/2024			

Project Plan Version: Current

Effective Date: 12/11/2020

Code	Project and Task Name	Status	Start Date	End Date	Progress	Assignee	Last Comment
3.8	Develop validations and ETL procedures	Not Started	9/1/2022	2/28/2024			
3.9	Provide training and technical assistance to end users	Not Started	9/1/2022	2/28/2024			
4	**Institutionalize partnership structure between DPI and UW-Madison connecting research, evaluation and practice**	**Not Started**	**3/1/2020**	**12/31/2023**			
4.1	Plan and conduct REP Working Group meetings	Not Started	3/1/2020	12/31/2023			
4.1.1	Conduct regular research and evaluation convenings	Not Started	12/1/2020	1/31/2023			
4.1.2	Conduct bi-annual WERAC meetings	Not Started	6/1/2020	12/31/2023			
4.2	Conduct 4 - 6 small rapid-response research projects	Not Started	6/1/2020	6/30/2023			
4.2.1	Identify project topics	Not Started	6/1/2020	6/30/2023			
4.2.2	Match graduate students with projects	Not Started	6/1/2020	6/30/2023			
4.2.3	Create common template for reporting	Not Started	10/1/2020	10/31/2021			
4.2.4	Present projects in convenings to the SLDS community, the CCSSO community and research community	Not Started	12/1/2020	1/31/2023			
5	**Sustainability Plan**	**Not Started**	**7/1/2021**	**2/28/2024**			
5.1	Update a documented SLDS sustainability plan	Not Started	7/1/2021	12/31/2023			
5.2	Obtain leadership approval of documented sustainability plan	Not Started	1/1/2024	2/28/2024			
6	**Update and implement plans to ensure the confidentiality of data**	**Not Started**	**1/1/2021**	**12/31/2021**			
6.1	Update and implement a cybersecurity plan that is in line with industry standard best practices (e.g., the NIST Cybersecurity Framework or ISO/IEC 27001 and 27002)	Not Started	1/1/2021	6/30/2021			
6.2	Update and implement a privacy plan to ensure data residing in the SLDS is protected according state and federal law	Not Started	1/1/2021	6/30/2021			
6.3	Update and implement (including publicly posting) policies regarding what data are accessible, to which users, and for what purposes	Not Started	7/1/2021	12/31/2021			