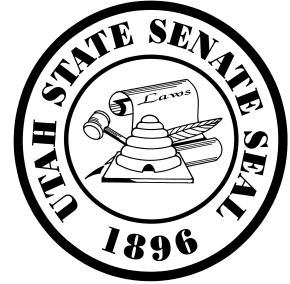




**Performance Note**  
**HB0327 - School Information**  
**Systems Amendments**  
Sponsor: Rep. Ballard, Melissa G.



Performance Note Report

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Author: Natalie Grange  
Agency: State Board of Education

Funding For:

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New Services or Benefit

Public Benefit:

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**Purpose:** System will provide the State of Utah an end-to-end student and business information management system that will subsume current legacy USBE data collections, reporting applications, and reports in use at the Utah State Board of Education (USBE). Additionally the capability will subsume LEA student and business information system capabilities. This will result in a total overhaul of the State of Utah's student education data management.

**Services:** The statewide end-to-end student and business information management system will incorporate data collections and reporting requirements for all existing federal, state and local regulations, and USBE Board rules. In addition the statewide end-to-end student and business information management system will subsume current LEA SIS, Finance, Learning Management System, Human Resource, and Payroll system capabilities to name a few. Funding may be used for Commercial off the shelf solution procurement, or resources to develop and implement an end-to-end student and business information management system to include application requirements gathering, system architecture design, computer and network implementation, development of continuity of operations capability, transactional database and data warehouse development, application programming interface (API) development, web user interface (UI) design and development, business intelligence (BI) capability integration and initial reports creation, comprehensive program test, application documentation, and onboarding and training.

**Expected Outcome:** -Development of a statewide end-to-end student and business information management system capability for Utah Schools. -Centralization of USBE student and business information system operations. -Modernization of USBE data collection and reporting capabilities. - Subsumption of legacy applications/capabilities such as the UTREx, CACTUS, SSID, UPASS, Data Gateway, and UPEFS.

**Implementations and Resources:** The bill will be implemented with LEA stakeholders, USBE staff, assist and advisory contractor resources, and commercial off the shelf vendor resources.

**How:** An end-to-end system will increase educational transparency, educational equity, and It will also address financial, LEA, and school accountability in education. An end-to-end system will also reduce the state security and privacy risk surface with regard to educational data by eliminating the use of multiple SIS and other business information systems for each LEA in the State to just one option. The

Public will benefit through standardized educational reporting and system implementation through the modernization and centralization of USBE data collection and reporting capabilities

Performance Measures

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Goal

Title: USBE system requirements and system acquisition course of action.

Description: Within the first year USBE will establish a end-to-end student and business information management system team that consists of LEA and USBE stakeholders to gather specific stakeholder requirements and needs for the future end-to-end student and business information management system. Team must gather system requirements and make decision on system acquisition course of action.

Collection Method: Implement a team of LEA and USBE experts in which majority of members have the relevant domain knowledge; List the stakeholders and their role in the project; Clearly express the end-to-end system purpose; Detail high level requirements; Prepare list of requirements for the system; Setup a discussion forum/space for the requirements team; Reconcile the quality requirements list for future validation of the same; Organize a meeting with the stakeholders for further verification and refinement of the process; Keep track of requirements changes. Perform acquisition analysis. Prepare course of action brief for acquisition. Make acquisition decision.

	2019	2020	2021
Target	0.00	0.00	0.00
Baseline	0.00	0.00	0.00

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By rule, performance notes are provided by the governmental entity that will supervise the new agency or administer the new program. Performance notes are not written by the Office of the Legislative Fiscal Analyst.