

Update on Statewide Longitudinal Data System (SLDS)

February 20, 2019
Vermont State Board of Education

Federal Grant - 2012

- Vermont Automated Data Reporting (VADR) project.
 - Deliverables :
 - All K-12 Schools Participating in Automated Vertical Data Collection Process
 - Develop State-level Operational Data Store
 - All VTAOE Data Analysis Tool Date Loads Automated
 - Establish Enhanced Training Delivery System
 - All EdFacts Submission Files Capable of Being Automatically Generated
 - Develop Growth Model Reporting Tool

Three Components

A. Data Collection

1. Vertical Reporting (VR)

- How do we get required data, in most efficient, systematic process, from schools to AOE?
- Difficult given variety of local systems, capacity constraints, skills sets, vendors and products, etc.
 - This is where “local control” factors in
- Required adopting new product/system (HMH), move to reporting at SU/SD level, significant levels of coordination and front-line training (for both schools and state)

Three Components (cont.)

B. Data Arrangement


- Pulling different types of collected data together so they can “talk to each other”
- Automatized verification of data
- Bringing data together from multiple files and sources of information (some in vertical reporting, some not)
- Matching data
 - Student level (permnumber)
 - School level
 - SD/SU level

Three Components (cont.)

C. Data Visualization

- How do we interpret and use the data?
- How do we organize it visually to understand it?
- What patterns do we detect?
- State Report Card/Snapshot
 - See handouts

Roll-out Delay

- Contract with HMMH
- Vendor contracts – delayed
- Specs for field – delayed
- Multiple new IT systems required to go on-line at once
- Result:
 - Fall 2018  Spring 2019

Supports Provided

- See handout

Status (# of districts)

Data Source	Not submitted 11/9/18	Not submitted 2/11/19	Errors 11/9/18	Errors 2/11/19	Certified/Ready 11/9/18	Certified/Ready 2/11/19
End of Year/Spring Census (SP18)	11	-	23	-	23	-
Tuitioned Student Census (FA18)	24	-	7	-	22	-
ADM Census (FA18)	24	-	8	-	21	-

Current Status (# of districts)

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End of Year/Spring Census (SP18)	11	0	23	6	23	51
Tuitioned Student Census (FA18)	24	0	7	0	22	53
ADM Census (FA18)	24	0	8	0	21	53

Questions?