# Department of Planning and Budget 2025 General Assembly Session State Fiscal Impact Statement

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Bill Number: HB2601 Patron: Glass

Bill Title: Virginia Longitudinal Data System; participation; audit; student data standardization and

integration.

Bill Summary: Requires each public institution of higher education, local school division, public elementary or secondary school, and local board of social services and the Department of Education, the Virginia Employment Commission, the Virginia Growth and Opportunity Board, the Department of Workforce Development and Advancement, and the State Department of Social Services to participate in the Virginia Longitudinal Data System (VLDS) administered by the State Council of Higher Education. The bill requires the Office of Data Governance and Analytics to annually audit VLDS for compliance with relevant state and federal privacy laws. The bill also requires every teacher in every public school in the Commonwealth to keep an accurate daily record of attendance of all children, both (i) during a roll call at the beginning of the school day and (ii) for each class period, in accordance with regulations prescribed by the Board of Education. Current law requires such a daily record of attendance but is silent on records of attendance for each class period. The bill requires the Board of Education to prescribe by regulation uniform class grading standards based on daily student attendance in such class that, at minimum, establish a maximum number of student unexcused absences per daily class period that are permitted before such student shall be deemed to have failed such class. The bill requires the Department of Education to establish uniform processes for the standardization of student data in each local school division, including the aforementioned student attendance data, and the integration of such data into the Virginia Longitudinal Data System in order to ensure efficient, seamless, and full compliance with the participation requirements established in the bill. The bill finally requires, with such funds as may be appropriated for such purpose pursuant to the general appropriation act, the Department of Education to (a) provide funding and logistical support to local school divisions for the information technology improvements necessary for such data standardization and integration, giving preference to rural school divisions that have greater need for assistance, and (b) create a statewide dashboard providing real-time data analytics for policymakers and educators.

**Budget Amendment Necessary:** Yes **Items Impacted:** 80, 123

**Explanation:** The Department of Education would require additional funding to establish uniform

processes for the standardization of student data, to provide funding and support to local school divisions for information technology improvements, and create a statewide dashboard. Any impact to local school divisions is indeterminate. The Virginia Information Technologies Agency (VITA) would require a budget amendment to fund the audit required of the Office of Data Governance and Analytics from existing nongeneral fund revenues.

**Fiscal Summary:** The Department of Education (DOE) estimates that 5 positions and \$773,216 general fund will be required annually to support the work of the bill. DOE also estimates that \$3,412,000 general fund in

## Department of Planning and Budget 2025 General Assembly Session State Fiscal Impact Statement

FY26 and \$878,000 general fund in FY27 would be required for system upgrades needed to implement the bill. Any funding for grants and support to school divisions would depend on the amount appropriated. VITA estimates the need for an additional \$50,000 in non general fund appropriation in FY26 to support the audit.

#### **General Fund Expenditure Impact:**

<u>Agency</u>	FY2025	<u>FY2026</u>	FY2027	<u>FY2028</u>	<u>FY2029</u>	FY2030
201 (DOE)	\$0	\$4,185,216	\$1,651,216	\$773,216	\$773,216	\$773,216
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TOTAL	\$0	\$4,185,216	\$1,651,216	\$773,216	\$773,216	\$773,216

### **Nongeneral Fund Expenditure Impact:**

Agency	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030
136 (VITA)	\$0	\$50,000	indeterminate	indeterminate	indeterminate	indeterminate
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TOTAL	\$0	\$50,000	indeterminate	indeterminate	indeterminate	indeterminate

### **Position Impact:**

<u>Agency</u>	<u>FY2025</u>	<u>FY2026</u>	<u>FY2027</u>	<u>FY2028</u>	<u>FY2029</u>	FY2030
201 (DOE)	0	5	5	5	5	5
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TOTAL	0	5	5	5	5	5

Fiscal Analysis: This bill would require the Department of Education (DOE) to establish uniform processes for the standardization of student data in each school division and the integration of data into the Virginia Longitudinal Data System (VLDS). The bill also directs DOE, with such funds as may be appropriated, to provide funding and support to local school divisions for improvements necessary for the data standardization and to create a statewide dashboard providing real-time data analytics. The current data system in use by DOE and local school divisions does not allow for automated data feed. DOE anticipates there will be additional costs to update the data system in order ensure that standardized data can be efficiently and seamlessly integrated into VLDS, as well as to create a statewide dashboard. DOE estimates one-time costs of \$3,412,000 general fund in FY26 and \$878,000 general fund in FY27 for contractors to update the data system and IT implementation costs. DOE also estimates the need for five positions at a total cost of \$773,216 general fund each year beginning in FY26, including salary and benefits. This assumes a salary of \$90,000 for a data testing and validation analyst, a salary of \$90,000 for an API support lead, a salary of \$110,000 for a developer, a salary of \$100,000 for a visualizer, and a salary of \$90,000 for a cyber security position.

This estimate assumes that DOE would be responsible for creating a system to facilitate the submission of data from local school divisions to VLDS, as required by the bill, through DOE, and not directly to VLDS or the State

## Department of Planning and Budget 2025 General Assembly Session State Fiscal Impact Statement

Council for Higher Education for Virginia (SCHEV). If local school divisions were required to submit data directly to SCHEV, then there would be an indeterminate impact to SCHEV to create a system for receiving and validating data.

This bill could result in increased costs for local school divisions for time spent on data validation and entry and for IT improvements. The bill directs that DOE shall provide funding and support to local school divisions with any funds as may be appropriated. Any state impact to support local school divisions would depend on the amount appropriated. Any actual impact to local school divisions is indeterminate.

Any impact for the other named agencies to participate in and provide data to VLDS is indeterminate.

This bill requires the Office of Data Governance and Analytics (ODGA) to annually audit VLDS for compliance with relevant state and federal privacy laws. While initially the focus of a VLDS privacy audit likely would be on DOE and SCHEV, VLDS is a multi-agency partnership that would involve auditing the individual agencies' handling of the data they are responsible for. Neither ODGA nor VITA currently performs such auditing. The audit would need to identify the data, look at the existing data governance processes and controls to assess how the data is being protected, trace the business processes involved in accessing the data, and produce the mandated privacy law audit. If each of 6 primary involved agencies may take about 4 weeks, the total estimated audit time would be approximately 6 months. ODGA, in consultation with VITA, estimate an initial cost of \$50,000. VITA would require additional nongeneral fund appropriation to support this expenditure as a part of the existing chargeback rates applied to agencies. After the first year the scope, cost, and staffing can be reevaluated and budgeted accordingly, therefore future costs are indeterminate.

Other: None.