



State Council of
Higher Education for Virginia

The Virginia Longitudinal Data System

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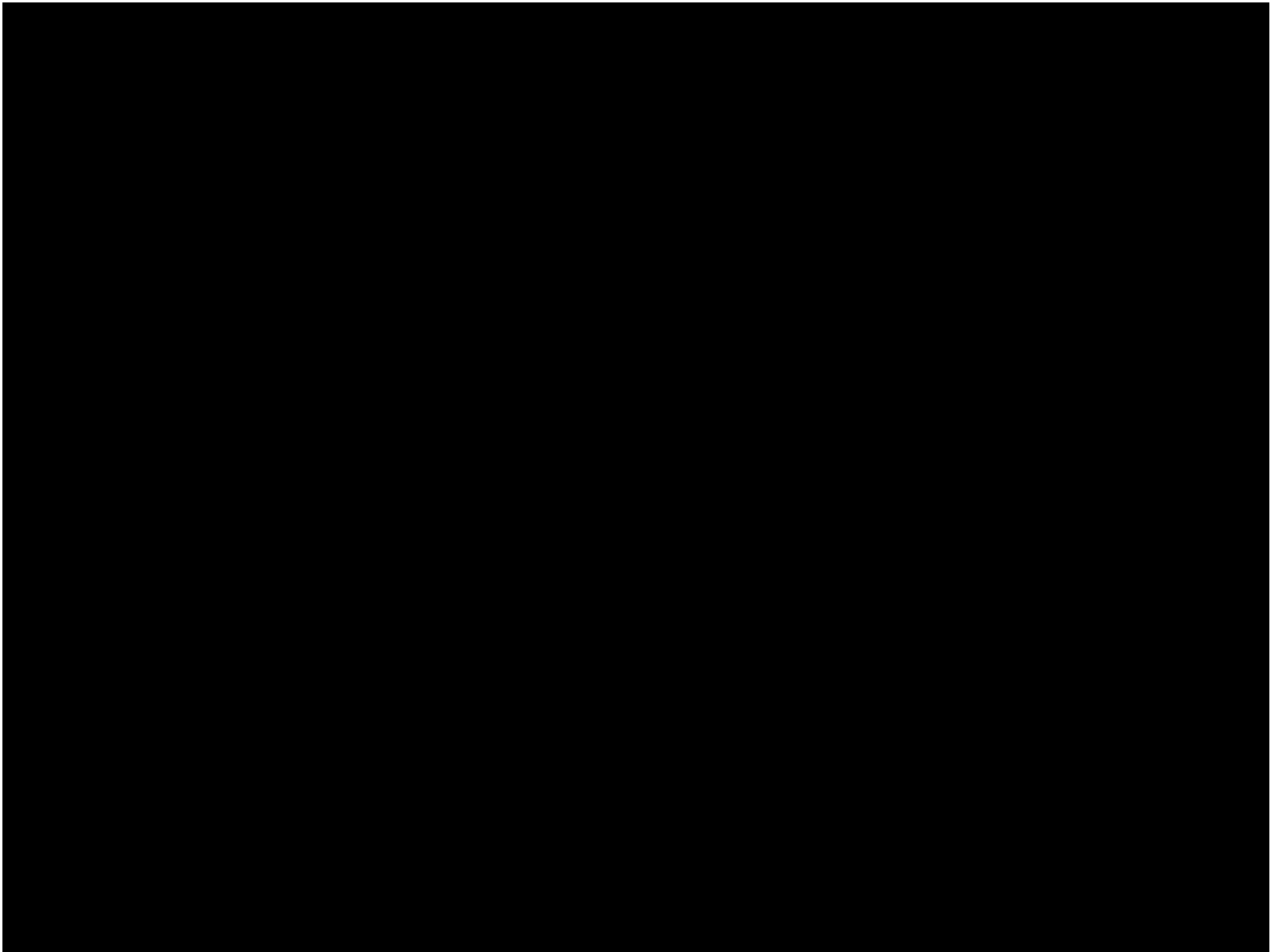
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May 22, 2012



What is the VLDS?

- A project funded by USED (\$17.5M)
- A partnership of education and workforce agencies
- A way to connect and share data across agencies
- A way to make data available to researchers
- [Video](#)





Current Partners

- Virginia Department of Education
- State Council of Higher Education for Virginia
- Virginia Employment Commission
- Virginia Community College System
- Virginia Information Technologies Agencies



Major Outcomes of the Project

- Create an integrated **K-12 student-teacher information system** that matches individual teachers to students.
- Create a longitudinal data linking and reporting system with the ability **to link data among state agency data sources, including K-12, higher education, and workforce systems.**
- Develop a **web-based portal to provide one-stop access to education and workforce data** by policymakers, educators, the public, program directors, researchers, etc.
- Design a **data management and control system** that enables us to maximize data quality, ensure accessibility with appropriate security, and enhance the usefulness of the data in both existing and proposed systems.
- Develop a mechanism for postsecondary institutions to receive **transcript data.**



Major Outcomes for SCHEV

- New SCHEV Research website
- New data model
- Data server upgrade
- Access to key data on transitions – K12 & Workforce



Guided Research via “Burning Questions”

- How can Virginia improve high school graduation rates while increasing students’ preparation for college and careers?
- How can Virginia improve the preparation, recruitment, and retention of Virginia’s educational personnel, including their meaningful and ongoing professional development, especially in teacher shortage areas and in hard-to-staff schools?
- How can Virginia improve performance of the public workforce system?
- By what means can Virginia’s public workforce development system meet the needs of job seekers/workers *and* employers?



Key Benefits

- Expand reporting, particularly through high school and college feedback reports.
- Expand our study of policy outcomes as students transition into higher education and then to the workforce.
- We will be able to support more research done by researchers outside the partner agencies.
 - Faculty researchers, doctoral candidates

Current Projects

- Metrics of Economic Success
- ARRA Reporting Requirements
 - State Fiscal Stabilization Fund Indicator (C)(12)
https://p1pe.doe.virginia.gov/postsec_public/postsec.do?dowhat=LOAD_REPORT_C12
- UVa/VCU joint research project funded through a Workforce Data Quality Initiative grant to guide the development of available data for
 - Enhancing outcomes in teacher education programs
 - Performance improvements in the public workforce system