

## **Department of Planning and Budget 2010 Fiscal Impact Statement**

**1. Bill Number:** SB549

House of Origin    ☐    Introduced        ☐    Substitute        ☒ Engrossed  
Second House       ☐    In Committee    ☐    Substitute        ☒ Enrolled

**2. Patron:**        Barker

**3. Committee:** Education and Health

**4. Title:**         **Virginia Network for Geospatial Health Research Authority; created.**

**5. Summary:** Virginia Network for Geospatial Health Research Authority; created. Creates the Virginia Network for Geospatial Health Research Authority, as a body politic and corporate, a political subdivision of the Commonwealth, to (i) provide for the continuity and expansion of research within both the public and private sectors using geospatial analysis of health and health care relevant data, (ii) develop economies of scale within state health agencies and within public health programs within the Commonwealth's universities, (iii) provide geospatial analytical support to other political subdivisions concerned with cost-effective targeting of public health initiatives, and (iv) engage in such other lawful activities as the Board of Directors of the Authority deems reasonable and appropriate.

**6. Fiscal Impact Estimates:** Preliminary. See item #8.

**7. Budget Amendment Necessary:** To be determined.

**8. Fiscal Implications:** This bill creates the Virginia Network for Geospatial Health Research Authority. Without knowing specific participants, services or policies and procedures that will be established by the Board, specific software and hardware costs required for the start up of the Authority as well as for specific contracts, or the funding source(s) for start up and contractual services it is not possible to quantify the costs at this time.

**9. Specific Agency or Political Subdivisions Affected:** Virginia Department of Health, Board of Health, Secretary of Health and Human Resources, Department of Behavioral Health and Developmental Services, major universities and state medical schools, and any locality that elects to enter into a contract with the Authority.

**10. Technical Amendment Necessary:** None.

**11. Other Comments:** An exact fiscal impact, to state general fund or other, cannot be quantified until greater direction on the size and scope of the Authority, including the activities conducted therein are defined; however, from examining systems that are most similar to what is proposed in this bill it is determined that the following topics, which could have significant costs, will have to be considered in the development and administration of the Authority (this is not to be considered a comprehensive list):

- Development of a Web-portal for customer access, data transition, and analysis;
- Purchase of software licensing;
- Transformation of multiple disparate data collection and storage systems; (This is likely to require in-house IT staff at the Authority or contracted services. It is also possible that the data from every new participant will require data transformation which will result in on-going costs.)
- Administrative, analytical, IT, HR and other back office staffing along with office leasing/purchase, and supplies including technology hardware.

**Date:** 3/12/2010 mgb

**Document:** <http://dpb.virginia.gov/efis/fistemplate.doc>