



Initiative 2 Surveillance and Evaluation

Support a surveillance and evaluation system that reduces gaps in diabetes data and provides clear and easily accessible information about diabetes for decision-making and evaluation.

Goal 1. Improve access to diabetes data for decision-making, policy development and evaluation at the state and local levels.

Objectives

1. By March 2008, convene a Data and Surveillance Work Group to provide leadership for an integrated surveillance system that incorporates all relevant and available data.
2. By March 2008, create a summary of diabetes data that is maintained on the Virginia Department of Health website and linked to the VDC website and other appropriate websites.
3. By September 2008, create and disseminate a diabetes data presentation that shows trends, impact and cost of diabetes in Virginia. Post to VDC and partner websites, revise annually.
4. By September 2009, improve accessibility of Virginia diabetes data by planning and initiating a diabetes data awareness campaign that highlights data availability by health district, city and county (where available), including frequency and source, and how to access it (organization, contact person, website). Evaluate biennially.
5. As they become available, incorporate new and emerging data systems, such as Pregnancy Risk Assessment and Monitoring System (PRAMS), Virginia Hospital Information (VHI), and updated electronic birth certificate data to estimate the prevalence and incidence of pre-existing diabetes and gestational diabetes in pregnant women.

Goal 2. Develop additional systems to obtain and access high quality diabetes data that are not currently available, including: local prevalence of diabetes by city and county, prevalence of prediabetes, and prevalence of diabetes in children.

Objectives

1. By September 2010, obtain funding to expand the surveillance system and to secure additional staff and resources for collecting, analyzing and disseminating new diabetes data.
2. By December 2010, encourage sharing agreements to improve access and use of electronic data and work with partners in public and private health care (e.g., emergency department discharge data).
3. By September 2011, examine clinical data from all partners to identify health disparities, information gaps, and promote use of these data by local coalitions (e.g., prevalence data on diabetes in children, types 1 and 2).
4. By March 2012, identify strategies to obtain and make diabetes in children and emergency department discharge data accessible.
5. By December 2012, develop long-term diabetes management and prevention objectives that can be tracked annually for children less than 18 years of age.
6. By March 2013, assess the feasibility and environment for electronic submission of diabetes information from providers in Virginia via electronic medical records or registries.

Goal 3. Support evaluation of diabetes prevention and control interventions and monitoring of health outcomes.**Objectives**

1. By March 2009, develop an Evaluation Work Group of health professionals, insurers and employers who measure outcomes of programs and interventions for the prevention, detection, treatment and management of diabetes in Virginia. Determine best practices to collect outcomes data that provides evidence, cost effectiveness, and a business case for expanding successful programs and care.

2. By March 2010, Evaluation Workgroup will offer training and technical assistance to community-based programs to measure outcomes of programs for the detection, treatment, and management of individuals with diabetes in Virginia.

Goal 4. Annually review and evaluate the Plan.**Objectives**

1. By January 2009, develop a process and system for tracking progress made by VDC members and stakeholders on the Plan goals and objectives.

Key Partners

American Diabetes Association
Businesses
Centers for Disease Control and Prevention
Clinics, Hospitals
Department of Medical Assistance Services
Juvenile Diabetes Research Foundation
Medical Schools
Outpatient Facilities
Private Physician Practices
Virginia Association of Health Plans
Virginia Diabetes Council
Virginia Department of Education
Virginia Department of Health
Virginia Health Quality Center
Virginia Office of Emergency Medical Services
Virginia Pharmacy Association
Virginia School Nurses Association

