

Stafford County Health Department Overview

Presentation to the
Stafford County Board of
Supervisors
July 2, 2013



Population data

	1990	2000	2010	2012 estimate
Stafford County	61,236	92,446	128,961	134,352
Rappahannock Health District	170,410	241,044	330,794	337,794

Source: U.S. Census Bureau

Communicable Disease Control

- Provide surveillance, investigation and implementation of controls for communicable diseases and outbreaks of illness (examples: tuberculosis, influenza, whooping cough, etc.)
- Provide refugee health assessments
- Serve as public health consultants for community healthcare providers and residents with questions/concerns about communicable diseases

These activities benefit residents of and visitors to the area by preventing the spread of diseases and having coordinated response plans with other entities to mitigate the impact of communicable diseases and public health emergencies (such as bioterrorism or pandemic influenza).

Chronic Disease Prevention & Control

- Assess residents at risk of nursing home placement and plan care in a facility or in the community. Stafford HD works jointly with Department of Social Services
- Provide public education, health promotion and disease prevention activities
- Perform community health assessments to monitor disease prevalence and make recommendations / develop program that address identified concerns.

Intended impact is to encourage the public to adopt healthier lifestyles and slow the increasing rates of chronic disease in the population.

Dental Program

- Provides services to children ages 1 through 19
- Over last 4 years, number of unduplicated patients dropping—in FY2010, 612 patients; in FY2013, 398 patients
- Program has sustained significant losses even with yearly funds (\$15,000) from Stafford County
- Losses in last four fiscal years:

FY2010	\$14,104 loss
FY2011	\$108,567 loss
FY2012	\$144,366 loss
FY2013 (through May '13)	\$129,595 loss
- Unfortunately, due to losses and limited Health District funds, unable to sustain program
- Also, our observation that more private dental providers in Stafford County accept Medicaid
- About 95% of RAHD Dental Program patients have Medicaid; therefore, dental needs can be met

Emergency Preparedness & Response (EP&R)

- Work with Stafford County and Fire & Rescue Department on EP&R-related issues; currently working on local sheltering.
- Serve as public health consultant regarding actual/possible acts of bioterrorism, chemical weapons use, influenza pandemics, etc.
- Provide education and public health guidance for residents and community partners about disaster preparedness (examples: food & water safety, immunizations, etc.).
- Coordinate Rappahannock Medical Reserve Corps—volunteers who assist in time of disaster.

These activities benefit the community by increasing preparedness and response capabilities in the event of a natural or man-made disaster.

Environmental Health

- Permit & regulate food service establishments - currently 301 in Stafford County.
- Permit & approve installation of private wells and onsite sewage disposal systems.
- Animal rabies control and human rabies prevention.
- Respond to other environmental health issues of concern.
- Foodborne disease outbreak investigations.

These activities help: (1) Prevent disease through safe disposal of sewage and safe drinking water for homes / businesses not served by public water and sewer; (2) Ensure safe foodservice establishments; (3) Ensure human rabies prevention; (4) Ensure proper sanitation in facilities that serve the public such as summer camps, hotels, day care centers, migrant labor camps, etc.

Family Planning

- Provide clinical services, contraceptives and education for persons who are sexually active in order to promote healthy pregnancies and prevent unwanted pregnancies.
- Over last 4 years, average of 392 unduplicated patients per year; average of 703 patient visits per year.
- Provide cervical cancer screenings, primarily to uninsured and low-income patients.
- Provide family planning education to teens and hard-to-reach populations.

These activities help reduce teenage unwanted pregnancies leading to better maternal and child health outcomes in our community.

Immunizations

- Provide immunizations for residents of all ages, including those required and recommended for children (examples: pertussis (whooping cough), pneumonia, meningitis vaccines and many others).
- Over last four years, average of 1706 unduplicated patients receiving immunizations.
- Many seek immunizations at health department because they have no regular doctor or because cost is minimal or free.
- Provide assessment, guidance and training for health care providers, schools and childcare providers about immunizations.

These services prevent cases or outbreaks of serious vaccine-preventable diseases.

Maternal & Child Health

- Provide prenatal care to pregnant women. Between FY2010 and FY2013, average of 400 maternity patients seen per year; average of 1715 visits yearly.
- In FY2013 (as of 6/13/2013), \$294,262 from RAHD Cooperative budget for maternity services.
- Provide case management and family support services for vulnerable pregnant women and pre-school children of high-risk families.
- Car seat distribution & education.
- Blood lead toxicity follow-up.
- Mandated health classes for day care providers
- Health education to the public for improved child health—i.e. safe sleeping for infants.

These programs benefit the community by providing prenatal care to pregnant women which promotes healthy pregnancies and helps parents and childcare providers offer safe and healthy environments for children.

Women, Infants & Children Program (WIC)

- Provides nutrition education and food vouchers for low-income pregnant women, infants and children.
- Approximately 1900 active WIC clients seen at Stafford County HD per year.
- Services and nutritious foods provided increase the likelihood of positive pregnancy outcomes and proper growth and development of infants and children.
- Health departments are only access points for WIC in the Commonwealth.
- WIC program is 100% grant funded by U.S. Department of Agriculture.

Request to Board of Supervisors

The Stafford County Health Department respectfully requests that it be allowed to use all 100% of local funding from the County (\$32,529) for Maternal & Child Health Services. All funds would go toward the Maternity Clinic.