# The Health of the People of Virginia

M. Norman Oliver, MD, MA Virginia State Health Commissioner The Virginia Department of Health



#### Overview

- Strategy for Building a Healthy Virginia
- Virginia Health Status
- Virginia Department of Health
  - Organization
  - Programs
  - Budget







#### **Factors that Affect Health**

Smallest Impact

Largest

Impact

Counseling & Education

Clinical Interventions

Long-lasting
Protective Interventions

Changing the Context to make individuals' default decisions healthy

Socioeconomic Factors

Examples

Eat healthy, be physically active

Rx for high blood pressure, high cholesterol, diabetes

Immunizations, brief intervention, cessation treatment, colonoscopy

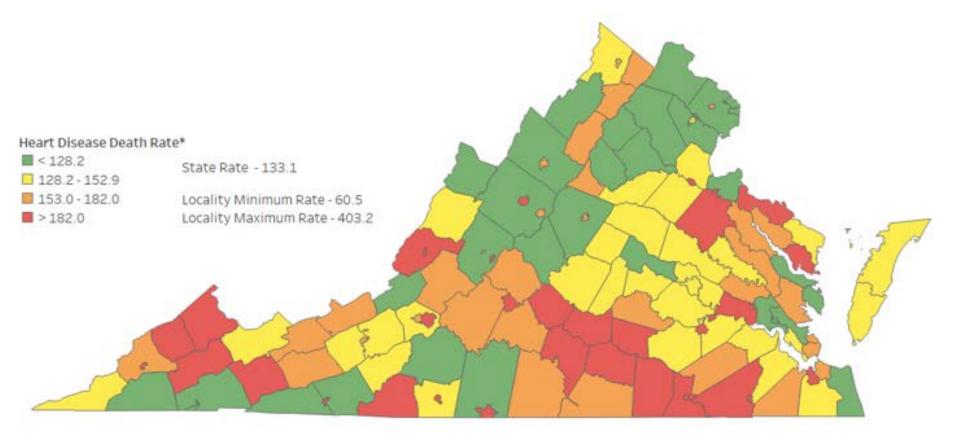
Fluoridation, 0g trans fat, iodization, smokefree laws, tobacco tax

Poverty, education, housing, inequality



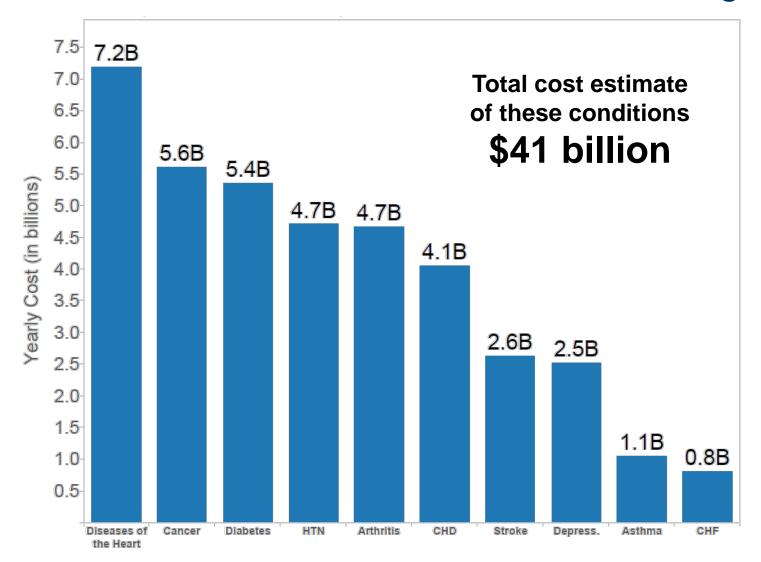


#### Heart Disease Death Rate, 2017





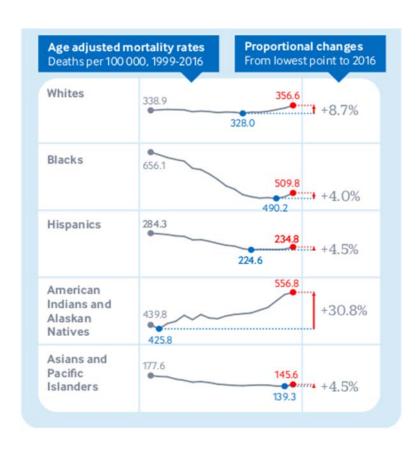
#### Annual Cost of Chronic Diseases in Virginia

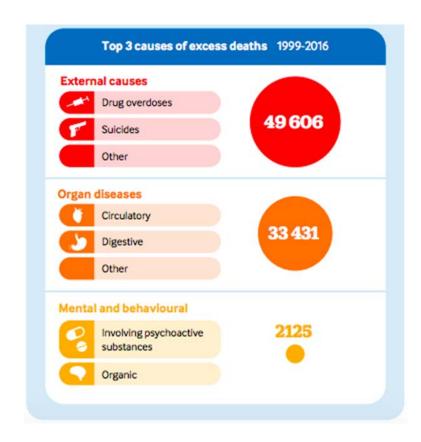


Data Source: CDC Cost Calculator for Virginia 2015. Includes costs only for diseases that are selected and have cost values available. The projections: 1) are medical costs only, including nursing home costs but excluding absenteeism costs; 2) are based on default inputs; 3) are reported in 2010 \$ and do not project inflation; and 4) assume no changes in policy or technology and exclude changes due to the Affordable Care Act.



### Nationwide Mortality Trends







#### **Deaths of Despair**

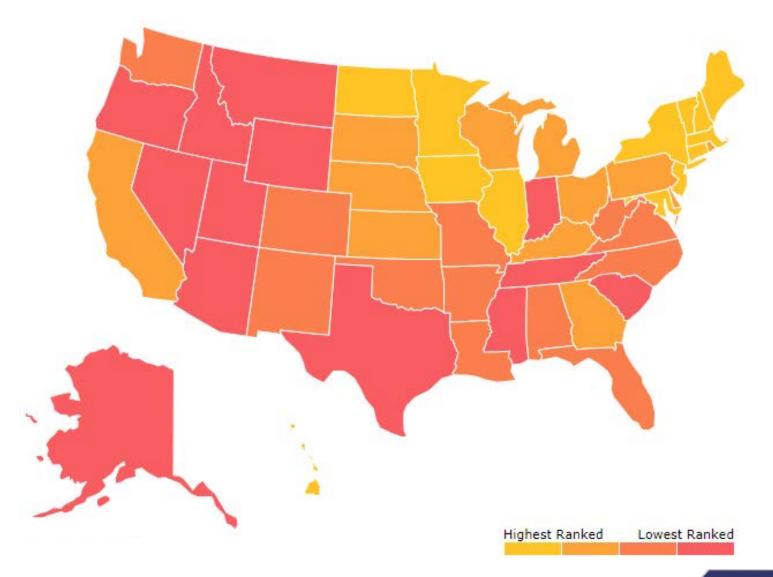
331%
INCREASE IN
DRUG OVERDOSE





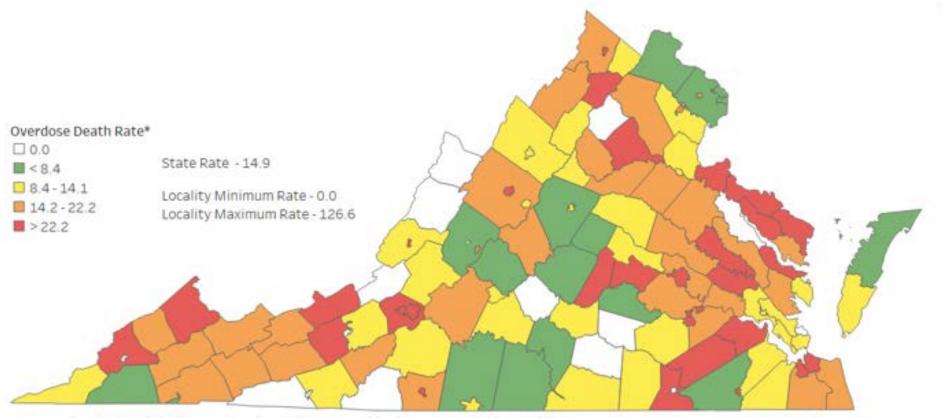


#### **Behavioral Health Status**





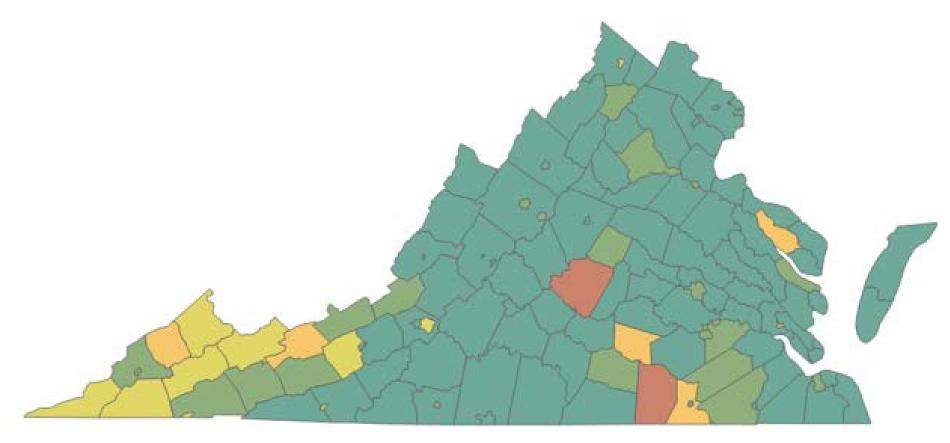
## Drug Overdose Death Rate, 2017



Drug overdose deaths include all cases where the underlying cause of death was an ICD 10 code in the following range: X40-X44, X60-X64, X85, or Y10-Y14. These include cases where a drug overdose of any intent was recorded as the underlying cause of death.



## Hepatitis C Rates, 2018







## Cost of the Opioid Epidemic to Virginia's Economy and Workforce, 1999-2015



250 Million Work Hours from Prime Age Employees



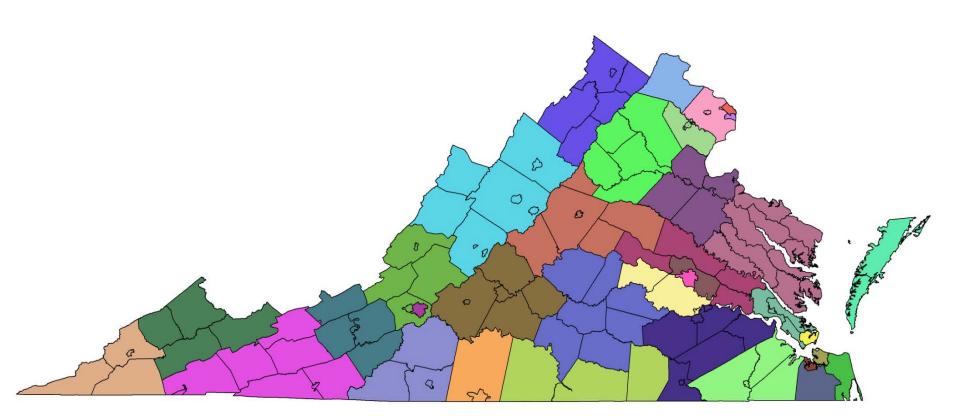
18,800 Workers
Between the Ages of
25 and 54



\$14.8 Billion in Real Economic Output



## Community Health Services Network of Health Districts & Local Health Departments



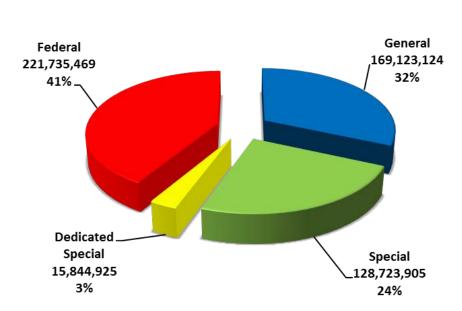


## VIRGINIA DEPARTMENT OF HEALTH BUDGET



#### VDH Funding & Staffing - FY 2008 to FY 2020

FY2008 Total \$535,427,423



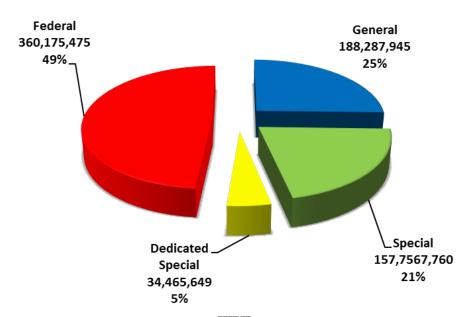
**FTEs** 

GF: 1,664

NGF: 2,107

Total: 3,771

FY2020 Total \$740,696,829



**FTEs** 

**GF: 1,506** 

NGF: 2,198

Total: 3,704



#### Virginia Department of Health Appropriation by Fund 2008 - 2020

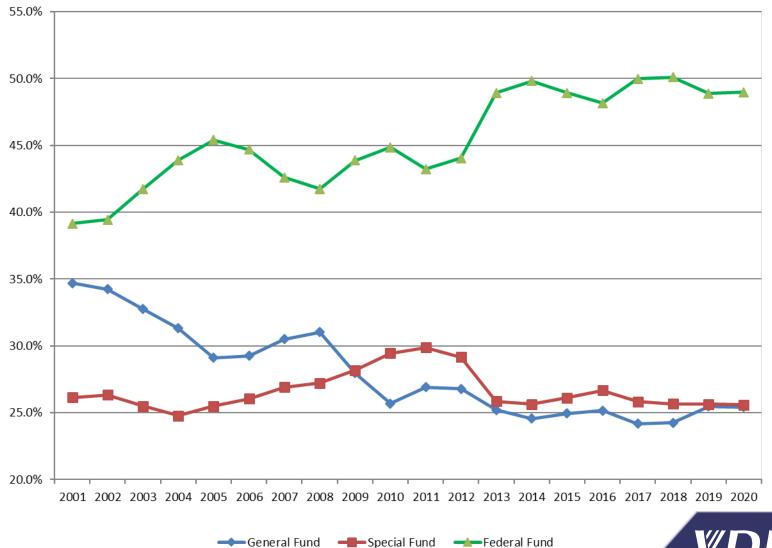


- The increase in federal funds in FY17 is largely due to AIDS/HIV grants and is not new funding, but a technical appropriation increase, as these funds increased in the last biennium (FY19 increase is also Ryan White related and just a technical).
- The increase in federal appropriation in FY2013 is attributable to funding for the Child and Adult Special Feeding Programs.
- The federal appropriations illustrated above do no include ARRA or H1N1 funding.



## Virginia Department of Health Appropriation by Fund 2001 - 2020

(As A Percent of Total Appropriation)





## 2018 Introduced VDH Budget

Governor's Introduced Budget	FY19		FY20	
	GF	NGF	GF	NGF
Base Appropriation	182,000,222	548,203,813	184,159,722	548,203,813
Proposed New Funding / Appropriation	5,476,507	-	4,128,223	4,205,071
Proposed Budget	187,476,729	548,203,813	188,287,945	552,408,884
Total Proposed Budget	735,680,542		740,696,829	
Authorized Positions	1,503	2,196	1,503	2,196
Proposed New Positions	2	1	3	2
Maximum Employment Level	1,505	2,196	1,506	2,198
Total MEL	3,701		3,704	



#### **Medical Examiner**

- Funding for the Office of the Chief Medical Examiner to establish the State Overdose Fatality Review Team
  - Provides general fund appropriation to establish the State Overdose
     Fatality Review Team. The team will work alongside the local and
     regional overdose fatality review teams in the prevention of overdoses
     from prescribed, commercially available, or illicit substances as a
     result of misuse, overuse, and abuse.

FY20 - \$256,248 GF 3 FTE



#### **Licensure and Certification**

- Increase the Certificate of Public Need State Medical Facilities Plan staffing
  - Provides general fund appropriation in the first year and nongeneral fund in the second year to support two positions pending legislation for increasing fees for COPN applicants. The legislation would allow additional fee revenue to cover the cost of these positions to review, update, and provide technical support to ensure the accuracy of the State Medical Facilities Plan.

FY19 - \$168,982 GF 2 FTE

FY20 - \$167,682 NGF 2 FTE



#### **Epidemiology**

- Support for childhood immunizations
  - Provides general fund to be used to purchase Meningococcal Conjugate (MCV4), Hepatitis A, and Human Papillomavirus (HPV) vaccines for children and adolescents to be administered at local health departments.

FY20 - \$1,461,742 GF

#### **Environmental Health Services**

- Provide support for an increase in rent for the Office of Environmental Health's White Stone Field Office
  - Provides general fund to support an increase in rent at the Office of Environmental Health, Shellfish Division, White Stone field office's laboratory. The new rent amount will allow the current landlord to make the necessary renovations to the facility.

FY19 - \$107,525 GF

FY20 - \$107,525 GF



#### **Community Health Services**

- Provide support for rent increases at local health departments
  - Supports local health districts that are expecting significant cost increases due to moving to new facilities or rent increases in existing facilities by providing additional general and nongeneral fund appropriation. Health Districts do not fully control the process for determining when and where their facilities will be located.

FY20 - \$257,708 GF \$197,530 NGF

- Provide funding to contract with Eastville Community Health Center
  - Provides general fund to contract with the Eastern Shore Rural Health
     System to help support the pediatrics wing at the new Eastville Center.

FY20 - \$795,000 GF



Financial Assistance to Community Human Services Organizations

- Provide additional funding for proton beam therapy
  - Increases funding for the Proton Beam Therapy Institute at Hampton University. This funding allows the institute to continue to provide cancer care for the Commonwealth. Funding will also assist in infrastructure development and advance the research and training components of the institute.

FY19 - \$5,000,000 GF



#### State Health Services

 Support Federation of Virginia Food Banks with TANF
 Supports the Federation of Virginia Food Banks from the Temporary Assistance for Needy Families (TANF) block grant to strengthen outreach to food-insecure children throughout the Commonwealth.

FY20 - \$3,000,000 NGF

- Additional funding for the Virginia Neonatal Perinatal Collaborative
  - Provides the Virginia Neonatal Perinatal Collaborative with general fund support to improve pregnancy outcomes for women and newborns.

FY20 - \$50,000 GF



#### **NGF Spending Authority Increases**

- Increase the Central Pharmacy's appropriation.
  - Provides nongeneral fund appropriation in 2020 for the Central Pharmacy to make additional drug purchases for the health districts.

FY20 - \$422,037 NGF

- Receive nongeneral fund appropriation from the Department of Social Services for Healthy Families.
  - Transfers appropriation from the Department of Social Services for Healthy Families, eliminating the need for an administrative transfer during the fiscal year.

FY20 - \$417,822 NGF



#### **Administration**

 Provides one-time general fund support for anticipated additional OAG charges related to defending a pending lawsuit
 FY19 - \$200,000 GF



## Long-Acting Reversible Contraceptives (LARCs) Program

Provides LARCS to women under 250% FPL



Reduces Unintended Pregnancies, Preterm Births and Abortion Rates to Build Healthy Families



Funds 12 Facilities
Across Virginia via
\$6M in TANF Funds
Allocated to VDH
Over 2 Years





#### VDH Electronic Health Records

- In 2018, the Secretary of HHR was asked to stand up a workgroup to "oversee the development of a statewide integrated EHR system."
- The workgroup report recommended:
- Agencies must conform to data interoperability standards so that data may be shared real-time among partners
- Agencies must determine whether an existing EHR solution will meet its business needs without increased cost due to customization
- Any EHR RFPs released must contain language that requires vendors to demonstrate interoperability and real-time data exchange with other EHR systems
- The workgroup should continue to meet and more fully evaluate the cost and benefits of implementing a single, statewide EHR system



### Questions

Thank You!

