### Maine Center for Disease Control and Prevention (CDC)

### Overview and Orientation February 2019



#### Maine Center for Disease Control and Prevention (CDC)

#### Small agency with a large and diverse scope of work

The Maine Department of Health and Human Services (DHHS), is responsible for providing essential public health services that preserve, promote, and protect health

Maine CDC is a Public Health Accreditation Board (PHAB) accredited Health Department

#### **Essential Public Health Services**

www.health.gov/phfunctions

- Monitor health status to identify community health problems
- Diagnose and Investigate health problems
- Inform, Educate and Empower people regarding health issues
- Mobilize partnerships to identify and address health problems
- Develop policies and plans to support health efforts

- Enforce laws and regulations
- Link people with health resources
- Assure a public health workforce
- Evaluate effectiveness of personal and population based health services
- Research new and innovative solutions to health problems

#### **Office at a Glance** CDC Head Count (as of January 2019)

Total Positions:	333
Current Vacancies:	70
Positions eliminated since 5/2011:	111
Total Budget:	<b>\$136,768,005</b> (53% Federal Grants)

#### **CDC: SFY '19 Expenditures by Appropriation**



#### **FY19 CDC Budget Sources**

The SFY '19 Bud	lget for Maine	CDC is:
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	Personal Services	All Other	Total	Percentage
General Fund (010)	\$6,482,970	\$10,553,457	\$ 17,036,427	12.46%
Funds for Health Maine (024)	1,241,793	10,336,274	\$ 11,578,067	8.47%
Other Special Revenue (014)	9,180,243	26,015,779	\$ 35,196,022	25.73%
Federal Funds (013 & 015)	12,262,026	60,695,463	\$ 72,957,489	53.34%
Total Budget	\$29,167,032	\$107,600,973	\$ 136,768,005	

#### **CDC** Organization



#### **CDC Operations**

- Regulation and compliance support to programs
- Rulemaking
- Oversees agency finances, contracts, grants, personnel coordination, and business and information systems management
- Assures data-driven accountability through quality assurance, data analysis, and decision support
- Works to maintain public health accreditation

#### **Environmental and Community Health**

- Ensures safe and reliable supplies of public drinking water for all Maine people and visitors
- Since 1998 provided more than \$200 million to support public drinking water infrastructure in a revolving loan fund
- Ensures health and safety at Maine's 8000 licensed restaurants, hotels, motels, campgrounds, youth camps, public pools and body artist shops
- Provides oversight and technical support to nearly 500 Local Plumbing Inspectors in the administration and enforcement of the State's Subsurface Wastewater Rules
- Registers and ensures competency of Radon testers, labs and mitigators
- Works with Cancer Prevention experts to limit exposure to radon
- Radiation: Inspects x-ray, mammography, and nuclear medicine equipment to ensure proper operation and safety

#### **Disease Prevention**

- Committed to addressing the top five priorities in the State Health Improvement Plan (SHIP) 2018-2020:
  - Cancer
  - Chronic Disease
  - Obesity
  - Substance Use
  - Mental Health
- These priorities are identified via data (i.e. Shared Community Health Needs Assessment) and stakeholder groups. All services are supported by professional epidemiology services.

#### **Disease Prevention**

Maternal and Child Health:

- Reducing Maternal, Infant and Fetal Mortality;
- Implementing Safe Sleep strategies;
- Addressing Substance Exposed Infants (SEI);
- Addressing Children with Special Health Needs(CSHN)identifying the role of Maine CDC;
- Collaborating with Home Visiting(HV) and Public Health Nursing (PHN) for parenting and prevention;
- Supporting Suicide prevention strategies;
- Pediatric and maternal grant applications, implementation and evaluation (i.e. Behavioral screening and referral)

#### **Disease Prevention**

Chronic Disease Prevention:

- Cancer
- Cardiovascular
- Diabetes
- Asthma

#### **Disease Prevention**

Tobacco and Substance Use Prevention:

- Tobacco
- Opioids (inclusive of Substance Exposed Infants)
- Marijuana
- Alcohol
- Electronic Nicotine Delivery Systems (ENDS)
- School Health Advisory Committee collaboration
- Suicide Prevention

#### **Disease Prevention**

#### Women, Infants & Children Nutritional Services (WIC)

- Nutritional services for pregnant women, infants and children up to age 5
- Breast Feeding Support
- Farmers Market Services
- Parenting Support and referrals as indicated
- Collaboration with prevention, PHN and HV services

## **Public Health Nursing**

Prior to 2010, PHN had its own division. In 2018, PHN was restored as its own division with a dedicated director, a Registered Nurse, who reports to the CDC director. Public Law Chapter 312 requires the PHN program to do the following:

Provide 11 listed services, including:

- Treatment of and support for drug-affected babies and their parents
- Assistance with public emergencies, including, but not limited to, outbreaks of infectious disease, natural disasters and bioterrorist attacks
- And more.

## Public Health Nursing Staffing (1/23/2019)

- 29 of the 53 PHN positions funded in the DHHS FY 2018 budget have been filled, including:
  - 6 PH IIs
  - 5 PHN Consultant
  - 1 PHN Supervisor
  - 24 positions remain to be filled
- All vacant positions are posted
- Targeted radio ads in Bangor and Presque Isle
- Print materials "hot cards"
- Social media
- Job Fairs

#### **Public Health Systems**

- Administers Maine's vital records systems including birth, death, marriages, and adoption data
- Responds to public requests for vital records data
- Provides data, research, and statistical services including major surveys including BRFSS and PRAMS
- Increases capacity of Maine's Critical Access Hospitals in rural areas to provide greater access to healthcare
- Prevents, prepares for, and responds to public health emergencies
- Coordinates delivery of public health services at district level between Maine CDC and local partners
- Coordinates nearly 500 Local Health Officers in every municipality and territory in Maine

### **Disease Surveillance**

- Responds to infectious disease reports, outbreaks and exposures
- Monitors Emergency Department visits, EMS and death certificates for syndromic surveillance
- Assures services for persons living with HIV or TB
- Protects Maine from vaccine preventable disease by supplying vaccine for all Maine children
- Responds to childhood lead poisonings, private well water contamination, and other chemical and climate hazards
- Operates the Health and Environmental Testing Laboratory to identify health hazards and bioterrorism threats

#### **CDC** – On The Horizon

- Maintain national public health accreditation
- Strengthen hiring and retention plan for PHN
- Evaluate public health infrastructure
- HETL move and financial stability
- Fill long-term vacancies and re-build programs
- Implement Maine's State Health Improvement Plan
- Re-energize outreach communication and prevention
- Use public health data to inform and educate
- Mobilize community partnerships to identify and solve health problems
- Enforce laws and regulations that protect health and ensure safety

#### **CDC** – On The Horizon

# Questions?

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