Division of Public Health Services



Presented to House Finance Division III March 10, 2021

Lisa Morris, Director Patricia Tilley, Deputy Director Richelle Swanson, Finance Director



- Outcomes and Overview of DPHS
- Key Programs / Services/ Populations Served
- Delivery System
- Accomplishments
- Key Challenges
- Financial Summary
- Priority Needs



249 Staff

70 Accounting Units

344 Current Contracts

55% Federal Funds

16% General Funds

29% Other Funds

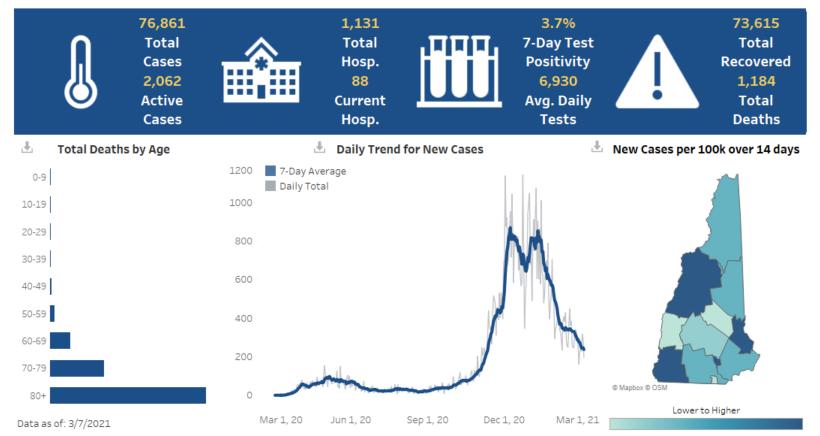
1.36 Million+ NH Residents served



COVID-19

New Hampshire announced **196 cases** for March 7. There were an average of **238 cases per day** over the most recent 7-day period (March 1 to March 7). This is a **18% decrease** compared to the previous 7-day period.







COVID-19 Vaccination

COVID-19 Vaccine Overview Dashboard New Hampshire is currently in Phase 1B of its Vaccine Allocation Plan. Mouse over each phase for additional details*. Phase 1A/1B* Phase 2A/2B* Phase 3A/3B* Today ® Mapbox ® OSM Total Dose #1 # Fully Vaccinated % Fully Vaccinated 258,517 118,077 8.7% Last 7 Days Last 7 Days Last 7 Days 29,317 17,640 1.1% ♣ Vaccination Completion Trends Over Time ② 20.0% Percentage of Population with Dose #1 Percentage of Population Fully Vaccinated 15.0% 10.0% 5.0% 0.0% 12/20/20 12/30/20 1/9/21 1/19/21 1/29/21 2/8/21 2/18/21 2/28/21 3/10/21 Data as of: 3/9/2021 *These phases and priority groups are dynamic and subject to change. Please go to https://www.vaccines.nh.gov for additional information.



COVID -19 Testing at Public Health Lab





Outcomes: Improving Health Saving Money

- 75,803 persons with COVID-19 investigated; 385,000+ COVID-19 vaccination doses administered; 500,000+ childhood vaccines administered
- 1630 individuals used the NH Tobacco Quitline in 2020, 21% of the callers were very concerned about the impact of tobacco use and COVID-19.
- Universal blood lead testing newly required for <u>all</u> 1 and 2 year olds in NH. Percent
 of 2 year olds screened increased from 55% in 2015 to 70% in 2019.
- Only 5.6% of families in Healthy Families America (HFA) had preterm births last state fiscal year, the national average for similar programs was 11.2%, the last state average (2018) was 8.3%
- Rural Health and Primary Care supported the Claims Denials Analytics Project (CDAP), credited with saving 8 of the 13 Critical Access Hospitals over \$29 million of denied claims.









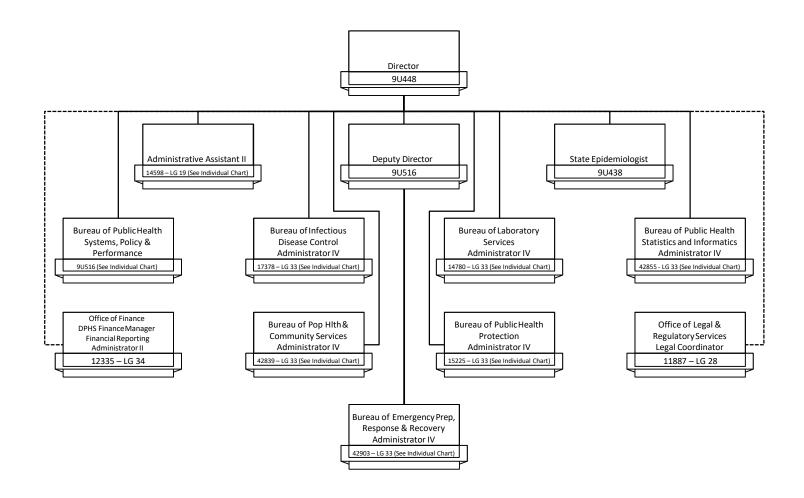




- Protect the health of all people and communities.
 - Public health emergency preparedness and response
 - Surveillance and investigation of infectious diseases and environmental threats
 - Inspections Food Establishments, Radiological Equipment
- Target evidence based strategies that we know will improve health.
 - Development, implementation, and evaluation of effective programs and policies
- Ensure equitable access to high value, effective, preventative focused healthcare.
 - Local public health capacity and infrastructure
 - Primary Care in underserved areas
 - Services to pregnant women and children
 - Vaccines for children
- Collect and analyze data about health status and community needs/assets
 - Disease prevalence and disparities
 - Where to direct services
- Improve health outcomes.
 - Family support and prevention of adverse childhood experiences
 - Promotion of Quality Improvement and innovation



NH Department of Health and Human Services Division of Public Health Services





Key Programs/Services/Population Served

Bureau of Population Health and Community Services (PBHCS)

Promotes Health Across Age Continuum and Reduces Health Inequities

- Chronic Disease Prevention and Screening (Cancer, Diabetes, Hypertension, Asthma, Oral Health, Arthritis)
- Maternal and Child Health (Surveillance Systems-PRAMS, Opioid, National Violent Death; Child Fatality including SUID and SDY, Primary Care, Prenatal, Child Health; Newborn Screening Programs; Home Visiting; Injury Prevention; Family Planning; and Teen Pregnancy Prevention)
- Nutrition (WIC, Breastfeeding Program, Commodity Supplemental Food Program, Senior Farmers Nutrition program)
- Tobacco Prevention and Cessation (Tobacco Prevention for Youth, Tobacco Use Treatment and Tobacco Free Environment)

Bureau of Infectious Disease Control (BIDC)

Identifies, Investigates, Monitors and Prevents Infectious Disease

- · Disease Surveillance and Investigation
- Vaccine Distribution and Management
- Public Health Emergency Preparedness and Response
- Provider Training and Education
- Financial assistance to people infected with HIV an)d Tuberculosis
- Vaccines for Children

Bureau of Public Health Laboratories (BPHL)

Clinical and Environmental Laboratory Testing

- Environmental Health/Biomonitoring/Drinking Water Laboratory
- Food Emergency Response Network/Public Health Emergency Preparedness and Response
- Microbiology and Virology-Disease Surveillance and Investigation; Molecular Diagnostics/Diagnostic Testing
- Sentinel Laboratory Training, Education and Quality Improvement (external clinical lab training on biological agents, COOP, biosafety)



Key Programs/Services/Population Served

Collection, Analysis, and Distribution of NH Health Statistics and Oversight and Maintenance of Systems that Move Data

Bureau of Public Health Statistics and Informatics (BPHSI)

- Health Data Portal: Public health data analytics, dashboarding and visualization
- Data Statistics and Management: Health data collection, coordination, stewardship and dissemination
- Informatics and Electronic Reporting: Health data integration and Interoperability

Bureau of Public Health Protection (BPHP)

Assures Public Safety from Environmental Public Health Risks

- Environmental Health/Biomonitoring/Drinking Water Laboratory
- Food Emergency Response Network/Public Health Emergency Preparedness and Response
- Microbiology and Virology-Disease Surveillance and Investigation; Molecular Diagnostics/Diagnostic Testing
- · Sentinel Laboratory Training, Education and Quality Improvement (external clinical lab training on biological agents, COOP, biosafety)

Bureau of Public Health Systems, Policy & Performance (BPHSPP)

Policy and Performance-Public Health Systems, Quality Improvement and Performance Management

- State Health Assessment (SHA) and State Improvement Plan (SHIP)
- Operational Planning and Quality Improvement
- 13 Public Health Regional Networks
- Healthcare Workforce Recruitment, Retention and Development
- Therapeutic Cannabis Program



NEW to DPHS this Biennium

Bureau of Public Health Preparedness, Response and Recovery Preparing for and Acting Quickly in Emergencies and Disasters

- Manage DHHS-wide COOP, safety and response plans for all hazards events.
- Maintain DHHS's all-hazard warehouse including Commissioner's stockpile of PPE
- Maintain NH's Hospital Information Management System, Patient Tracking, Incident Reporting, and Inventory Management
- Support Behavioral Health recovery after disasters

Prescription Drug Monitoring Program

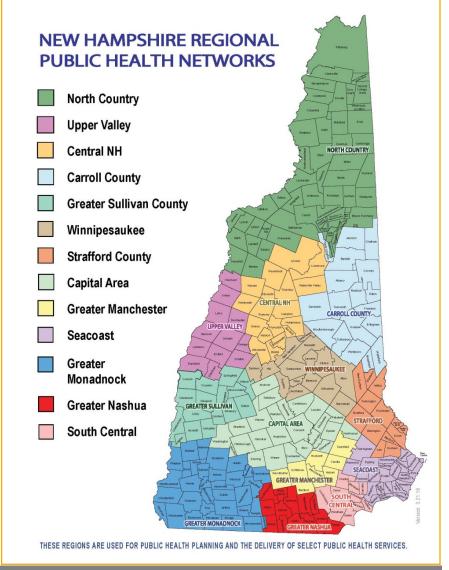
Enhancing Patient Care and Preventing Misuse and Diversion of Controlled Substances

- Manage web-based database of prescribing history of controlled substances
- Provide feedback and training for prescribers and pharmacists
- Analyze data trends to inform policy makers and stakeholders about prescription patterns of controlled substances



Community Based Delivery Systems

- ☐ Hospitals
- Community Health Centers
- ☐ Health Departments:
 - Manchester
 - Nashua
- Public Health Networks
- ☐ Community Partners:
 - Businesses
 - Faith Community
 - Family Resource Centers
 - First Responders
 - Human Service Agencies
 - Local Government
 - Philanthropy
 - Schools and Universities





Key Accomplishments

Planning

DPHS Operational Strategic Plan

 State Health Assessment and State Health Improvement Plan

Integration Activities

- Environmental Health
- Prevention of Adverse Childhood Experiences and Child Fatality
- Suicide Prevention
- Opioid Crisis
- Workforce Recruitment and Retention



Infectious Disease

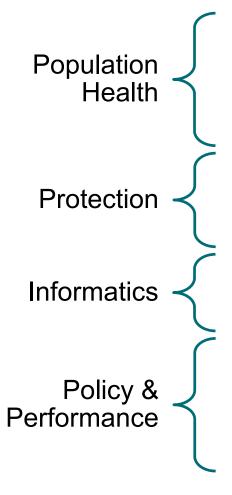
Laboratory

Emergency Preparedness

- COVID-19 Pandemic Response
- Hepatitis A Outbreak Management
- Vaccines for Children and Adults
- Surge capacity for COVID -19 testing
- Maintenance and distribution of PPE and other items in response to COVID



Key Accomplishments



- Improved Health Outcomes: Adult Tobacco Use; Melanoma and Lung Cancer Deaths; Pre-term Births, Teen Births, Dental Caries
- Save Your Breath NH
- Partnership to Promote Local Efforts to Reduce Environmental Exposure (APPLETREE)
- Virtual inspections for food establishments
 - Data Governance and Integration
- New Public COVID and Opioid Dashboards
- Increased healthcare providers through the State Loan Repayment Program (SLRP)
- Pandemic support for Critical Access Hospitals



Preparedness for the next Public Health Emergency

Aging Laboratory Instrumentation

Access to Real Time Data Community
Public Health
Infrastructure

Environmental Health Threats

Health Disparities

Workforce Challenges

Adverse Trending of
Health Conditions and
Long Term Impacts of the Pandemic



Financial Summary – Public Health Staffing by Bureau

FTE Authorized Positions SFY 2022	%	Public Health Bureau
4	1.6	Administration
10	4.0	Bureau of PH Statistics & Informatics
21	8.4	Bureau of PH Systems, Policy & Performance Management
45	18.0	Bureau of Public Health Protection
50	20.1	Bureau of Population Health & Community Services
39	15.7	Bureau of Infectious Disease Control
48	19.3	Public Health Laboratories
29	11.7	Bureau of Emergency Preparedness & Response
3	1.2	Bureau of Prescription Drug Monitoring
Total: 249		



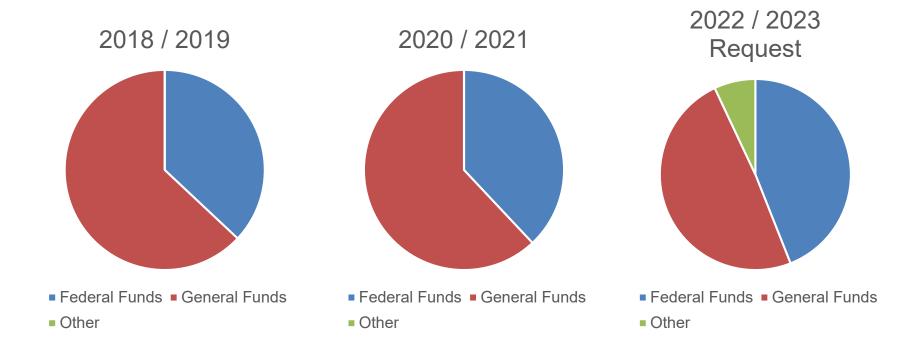
Office of the Director

Leads and supports eight bureaus and approximately 249 staff. Includes rent, and indirect costs for the entire Division.

Lisa Morris, Director DPHS

Activity- Accounting Unit	Accounting Unit Title	Division	Bureau	Budget Book Page #	Budget Briefing Book Page #
9000-5110	Office of the Director	DPHS	Administration	1014	94
9000-8131	Workers Compensation	DPHS	Administration	1015	N/A
9000-8579	Unemployment Compensation	DPHS	Administration	1016	N/A







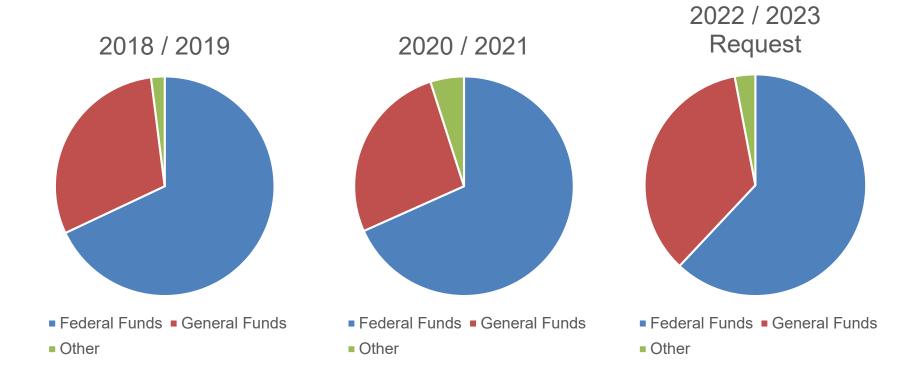
Bureau of Informatics/Public Health Statistics and Informatics (BPHSI)

Collection, Analysis, and Distribution of NH Health Statistics and Oversight/Maintenance of Systems that Move Data (heath data web portal, behavior risk surveys/ health data, health data systems and informatics)

Chiahui Chawla, Bureau Chief BPHSI

Activity- Accounting Unit	Accounting Unit Title	Divisio n	Bureau	Budget Book Page #	Budget Briefing Book Page #
9005-5362	Informatics & Health Statistic	DPHS	BPHSI	1017	96
9005-8667	Behvl Risk Fact Srvl Surv (BRFSS)	DPHS	BPHSI	1018	N/A







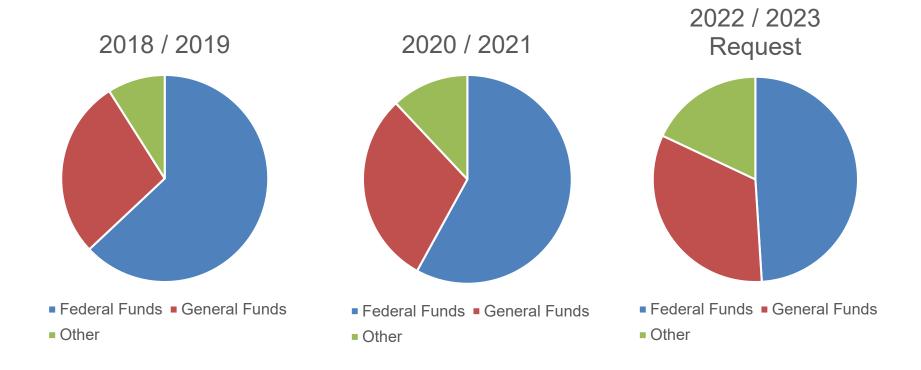
Bureau of Policy and Performance/Health Systems Policy and Performance (BPHSPP)

Public Health Systems, Quality Improvement and Performance Management (public health networks, state health improvement plan, quality improvement, workforce, therapeutic cannabis)

Patricia Tilley, Deputy Director DPHS

Activity-Accounting Unit	Accounting Unit Title	Division	Bureau	Budget Book Page #	Budget Briefing Book Page #
9010-2218	Hospital Flex Program	DPHS	BPHSPP	1020	N/A
9010-2219	Small Hospital Improvement	DPHS	BPHSPP	1020/1021	N/A
9010-5362	PH Systems, Policy & Performance	DPHS	BPHSPP	1021	N/A
9010-7965	Rural Health & Primary Care	DPHS	BPHSPP	1022	98
9010-8011	Preventive Health Block Grant	DPHS	BPHSPP	1024	100
9010-3899	Therapeutic Cannabis Program	DPHS	BPHSPP	1025	N/A







Bureau of Pubic Health Protection (BPHP)

Assures Public Safety from Environmental Public Health Risks (food safety, asthma, health officer, radiological health, lead poisoning, climate change)

Michele Roberge, Bureau Chief BPHP

Activity-Accounting Unit	Accounting Unit Title	Division	Bureau	Budget Book Page #	Budget Briefing Book Page #
9015-5390	Food Protection	DPHS	BPHP	1026	102
9015-5391	Radiological Health Fees	DPHS	BPHP	1028	105
9015-5299	Radiological Emergency Response	DPHS	ВРНР	1029	N/A
9015-5399	Low-Level Radioactive Waste Management	DPHS	ВРНР	1031	N/A
9015-5698	Lead Poisoning Prevention Fund	DPHS	ВРНР	1031	N/A
9015-7964	Lead Prevention	DPHS	BPHP	1032	107



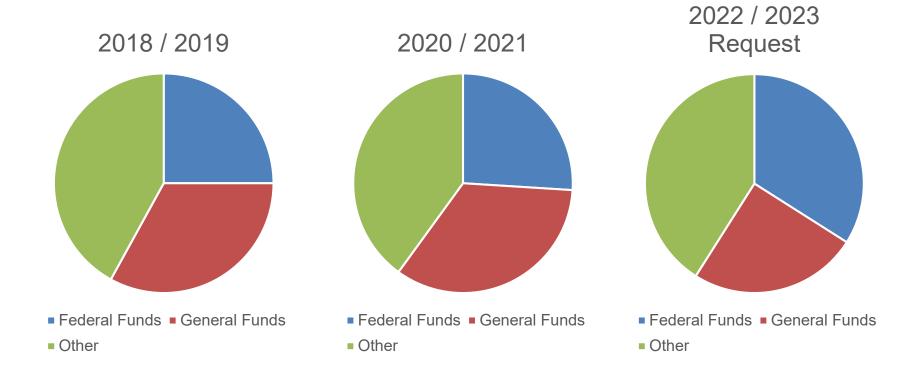
Bureau of Pubic Health Protection (BPHP) - continued

Assures Public Safety from Environmental Public Health Risks (food safety, asthma, health officer, radiological health, lead poisoning, climate change)

Michele Roberge, Bureau Chief BPHP

Activity-Accounting Unit	Accounting Unit Title	Division	Bureau	Budget Book Page #	Budget Briefing Book Page #
9015-7936	Climate Change Adaptation	DPHS	BPHP	1033	N/A
9015-7426	EPH Tracking	DPHS	ВРНР	1034	110







Bureau of Community Health Services /Population Health and Community Services (BPHCS)

Promotes Health Across Age Continuum and Reduces Health Inequities (maternal/child health, nutrition, chronic disease, tobacco)

Activity-Accounting Unit	Accounting Unit Title	Division	Bureau	Budget Book Page #	Budget Briefing Book Page #
9020-0836	Pregnancy Risk Monitoring System	DPHS	BPHCS	1039	N/A
9020-1844	Teen Pregnancy Prevention	DPHS	BPHCS	1037	N/A
9020-2207	WIC Food Rebates	DPHS	BPHCS	1038	112
9020-2215	CDC Oral Health Grant	DPHS	BPHCS	1039	N/A
9020-4526	MCH Data Linkage	DPHS	BPHCS	1040	N/A
9020-4527	Oral Health Capacity Rural NH	DPHS	BPHCS	1040	N/A
9020-5190	Maternal – Child Health	DPHS	BPHCS	1041/1042	114



Bureau of Community Health Services /Population Health and Community Services (BPHCS)

- continued 2 of 5

Promotes Health Across Age Continuum and Reduces Health Inequities (maternal/child health, nutrition, chronic disease, tobacco)

Activity-Accounting Unit	Accounting Unit Title	Division	Bureau	Budget Book Page #	Budget Briefing Book Page #
9020-5240	Newborn Screening Revolving Fund	DPHS	BPHCS	1043	117
9020-5260	WIC Supplemental Nutrition Program	DPHS	BPHCS	1044	119
9020-5530	Family Planning	DPHS	BPHCS	1045	121
9020-5608	Tobacco Prevention & Cessation	DPHS	BPHCS	1046/1047	123
9020-5659	Comprehensive Cancer	DPHS	BPHCS	1048	125
9020-7045	WISEWOMAN	DPHS	BPHCS	1049	127
9020-7046	Arthritis	DPHS	BPHCS	1050	N/A



Bureau of Community Health Services /Population Health and Community Services (BPHCS)

- continued 3 of 5

Promotes Health Across Age Continuum and Reduces Health Inequities (maternal/child health, nutrition, chronic disease, tobacco)

Activity-Accounting Unit	Accounting Unit Title	Division	Bureau	Budget Book Page #	Budget Briefing Book Page #
9020-7047	Community Collaboration	DPHS	BPHCS	1051	N/A
9020-5896	Home Visiting Formula Grant	DPHS	BPHCS	1052	129
9020-5906	SUID Case Registry	DPHS	BPHCS	1053	N/A
9020-6048	WIC Infrastructure	DPHS	BPHCS	1054	N/A
9020-1227	Combined Chronic Disease	DPHS	BPHCS	1055	131
9020-1228	Poison Control Center	DPHS	BPHCS	1056	N/A
9020-1869	Nat Violent Death Rpt Sys – NVDRS	DPHS	BPHCS	1057	N/A



Bureau of Community Health Services /Population Health and Community Services (BPHCS)

- continued 4 of 5

Promotes Health Across Age Continuum and Reduces Health Inequities (maternal/child health, nutrition, chronic disease, tobacco)

Activity-Accounting Unit	Accounting Unit Title	Division	Bureau	Budget Book Page #	Budget Briefing Book Page #
9020-3386	Early Hearing Detection & Intervention	DPHS	BPHCS	1058	N/A
9020-3387	Newborn Hearing	DPHS	BPHCS	1059	N/A
9020-3388	Rape Prevention & Education (RPE)	DPHS	BPHCS	1060	N/A
9020-3397	Cancer Registry	DPHS	BPHCS	1061	N/A
9020-5040	Opioid Surveillance	DPHS	BPHCS	1062	133
9020-7048	Pediatric Mental Health Access	DPHS	BPHCS	1063/1064	N/A
9020-3487	Maternal Mortality	DPHS	BPHCS	1065	N/A



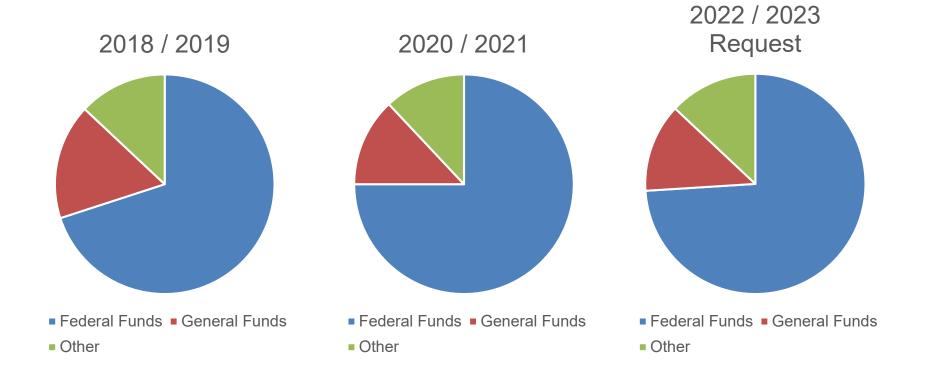
Bureau of Community Health Services /Population Health and Community Services (BPHCS)

- continued 5 of 5

Promotes Health Across Age Continuum and Reduces Health Inequities (maternal/child health, nutrition, chronic disease, tobacco)

Activity-Accounting Unit	Accounting Unit Title	Division	Bureau	Budget Book Page #	Budget Briefing Book Page #
9020-7422	Chronic Disease – Asthma	DPHS	BPHCS	1066	N/A
9020-7423	Senior Nutrition Programs	DPHS	BPHCS	1067	N/A







Bureau of Infectious Disease Control (BIDC)

Identifies, Investigates, Monitors and Prevents Infectious Disease (surveillance and investigation, vaccines, emergency preparedness and response, provider training and financial ass't HIV/TB)

Elizabeth Daly, Bureau Chief BIDC

Activity-Accounting Unit	Accounting Unit Title	Division	Bureau	Budget Book Page #	Budget Briefing Book Page #
9025-2222	Ryan White Part B	DPHS	BIDC	1068/1069	135
9025-2223	Boston EMA Part A	DPHS	BIDC	1069	N/A
9025-2229	Pharmaceutical Rebates	DPHS	BIDC	1070	136
9025-5170	Disease Control	DPHS	BIDC	1071	137
9025-5174	Mosquito Control Fund	DPHS	BIDC	1073	N/A
9025-5177	Vaccines - Insurers	DPHS	BIDC	1074	139
9025-5178	Immunization Program	DPHS	BIDC	1074	141



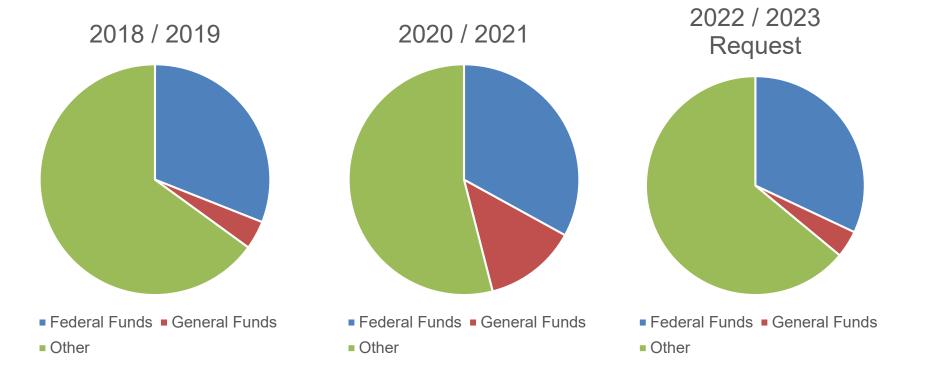
Bureau of Infectious Disease Control (BIDC) - continued

Identifies, Investigates, Monitors and Prevents Infectious Disease (surveillance and investigation, vaccines, emergency preparedness and response, provider training and financial ass't HIV/TB)

Elizabeth Daly, Bureau Chief BIDC

Activity-Accounting Unit	Accounting Unit Title	Division	Bureau	Budget Book Page #	Budget Briefing Book Page #
9025-5179	Hospital Acquired Infections	DPHS	BIDC	1076	N/A
9025-7536	STD/HIV Prevention	DPHS	BIDC	1077/1078	143
9025-7039	Public Health Crisis Response	DPHS	BIDC	1081	145







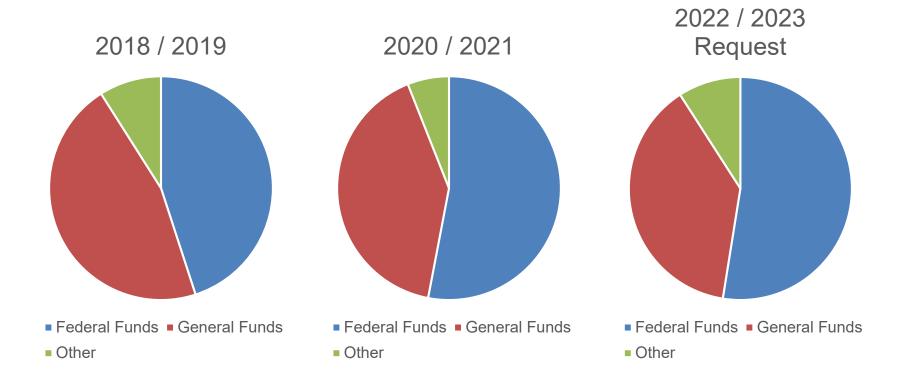
Bureau of Laboratory Services/Public Health Laboratories (PHL)

Clinical and Environmental Laboratory Testing (biomonitoring, drinking water, food emergency response, disease surveillance, external laboratory training and quality improvement)

Dr. Christine Bean, Bureau Chief PHL

Activity-Accounting Unit	Accounting Unit Title	Division	Bureau	Budget Book Page #	Budget Briefing Book Page #
9030-1835	NH ELC	DPHS	BLS	1084	147
9030-1878	Lab Equipment Fund	DPHS	BLS	1084	N/A
9030-3063	Association of PH Labs	DPHS	BLS	1085	N/A
9030-7966	Public Health Laboratories	DPHS	BLS	1087	149
9030-8276	Food Emergency Response Network	DPHS	BLS	1089	151
9030-8280	Biomonitoring	DPHS	BLS	1090	153







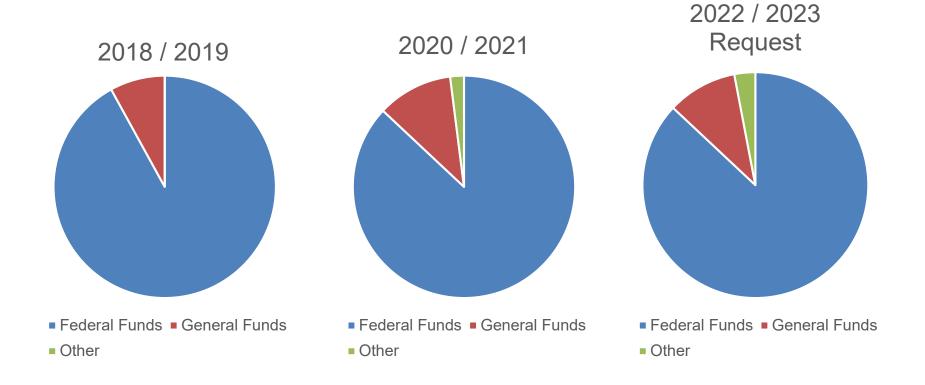
Bureau of Emergency Preparedness, Response and Recovery

Preparing for and Acting Quickly in Emergencies and Disasters

Iain Watt, Bureau Chief

Activity-Accounting Unit	Accounting Unit Title	Division	Bureau	Budget Book Page #	Budget Briefing Book Page #
9035-1111	Homeland Security	DPHS	EPRR	1091	N/A
9035-1112	Homeland Security - REP	DPHS	EPRR	1092	N/A
9035-1113	Hospital Preparedness	DPHS	EPRR	1093	156
9035-1114	PH Emergency Preparedness	DPHS	EPRR	1095	158







Bureau of Prescription Drug Monitoring

The prescription drug monitoring program (PDMP) is an electronic database that tracks controlled substance prescriptions and provides timely information about prescribing and patient behaviors.

Activity-Accounting Unit	Accounting Unit Title	Division			Budget Briefing Book Page #
9040-1380	Prescription Drug Monitoring Program	DPHS	PDMP	1097	160



Priority Needs: Supporting Prevention & Making Connections

The responsibility for safe, stable, nurturing relationships and environments for children in the early years is shared across the Department.

Through formal integrations teams DPHS works with Divisions across the Department and with community partners to prevent adverse childhood experiences and propel families to independence and reduce costs associated with poor health outcomes.

Support is needed to continue important prevention activities such as home visiting and outreach to families with substance exposed infants.





