

# Frederick County Board of Health

## Oct. 26, 2021

- I. **Call to Order** – Dr. Barbara Brookmyer, Health Officer for Frederick County
- II. **Review of Health Department Programs and Services** – Dr. Barbara Brookmyer, Health Officer for Frederick County
- III. **New Business**
- IV. **Public Comments** - ***Members of the public will be given three (3) minutes to provide comments***  
*Public comments will be accepted on a public portal at <https://www.publicinput.com/H2716>, or by calling toll-free 855- 925-2801, entering meeting code 8751 to enter into a queue for live public comment during the meeting. Written comments will be included in the Board of Health record and minutes. Please note that personnel matters are confidential and cannot be received through this kind of forum.*
- V. **Upcoming Meetings**
  - May, 2022
- VI. **Adjourn**

# Highlight of Frederick County Health Department Programs and Services

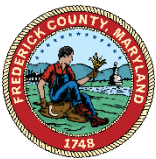
October 26, 2021

Barbara Brookmyer, MD, MPH  
Health Officer



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# Objectives

- Develop familiarity with the breadth of FCHD State services
- Review FY2021 accomplishment highlights
- Introduce the future - Public Health 3.0



# History of Public Health in Frederick County

- In 1886, there was an ongoing epidemic of diphtheria in Frederick city. The new health officer set out to improve the sanitary conditions and made recommendations to stop the spread of this disease in canneries, slaughter shops, compost heaps, hog pens, cesspools and privies, tanneries, streets and alleys, gutters and sewers and Carroll Creek.



## Mission

The mission of the Frederick County Health Department is to improve the health and well-being of the residents of Frederick County through programs to prevent disease and illness, promote wellness and safety and protect public health.

## Vision

Frederick County leads as a community of health and wellness.



# Our Values

**Excellence:** We strive to maintain the high quality of work as we continue to meet the standards by our accredited status.

**Integrity:** We maintain consistency in what we say and what we do. We uphold ethical standards and maintain accountability to each other and the communities we serve.

**Making a Difference:** We believe the department's actions should assist our communities in addressing underlying factors that affect good health.

**People:** We value our employees as professional colleagues. We treat our customers, clients, partners, and those we serve with respect by listening, understanding, and responding to needs.

**Quality:** We actively work to maintain and improve our culture of quality, seeking opportunities to improve our daily work and looking for creative solutions to the challenges that face us.



# The 10 Essential Public Health Services

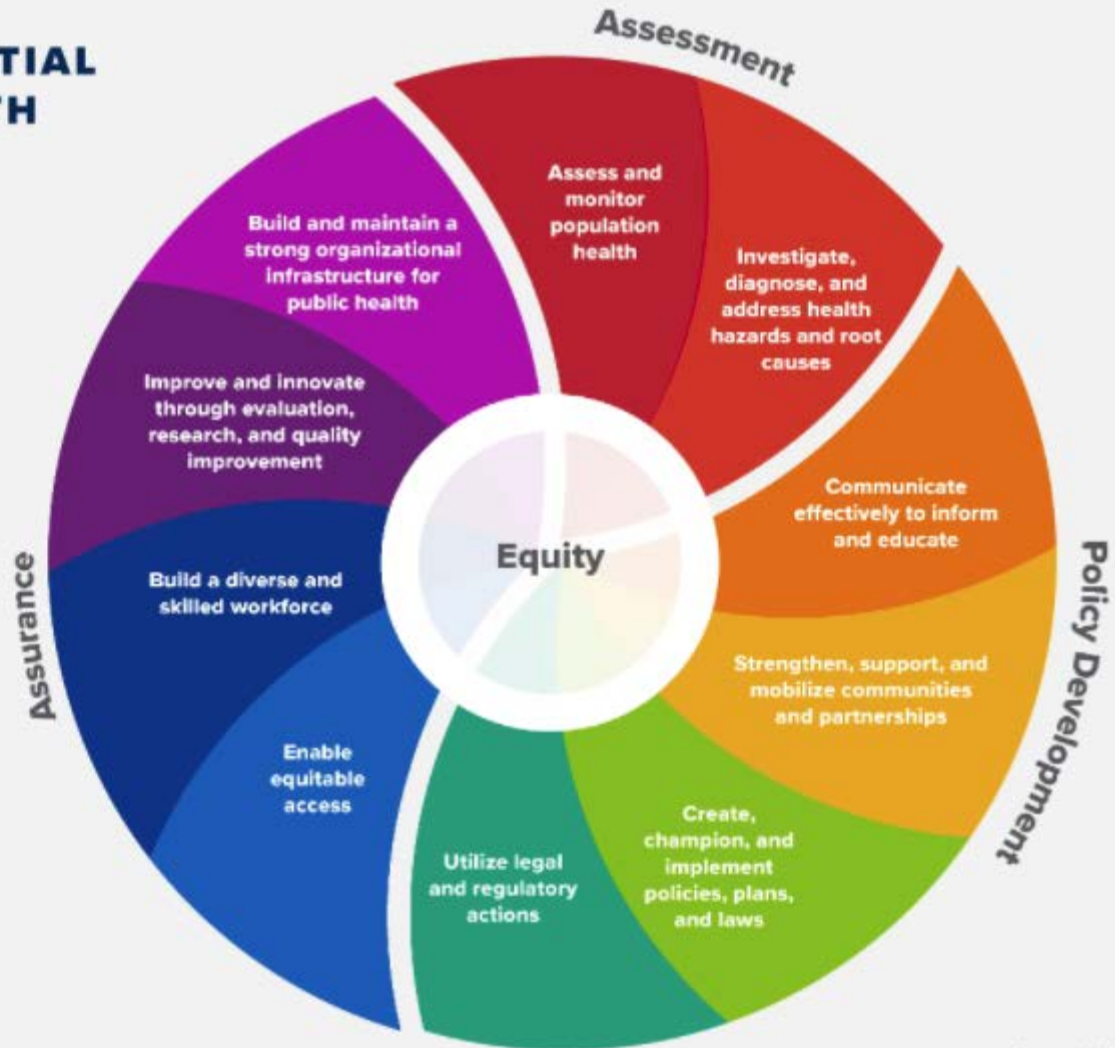
1. **Assess and monitor population health** status, factors that influence health, and community needs and assets
2. **Investigate, diagnose, and address health problems** and hazards affecting the population
3. **Communicate effectively to inform and educate** people about health, factors that influence it, and how to improve it
4. **Strengthen, support, and mobilize communities and partnerships** to improve health
5. **Create, champion, and implement policies, plans, and laws** that impact health
6. **Utilize legal and regulatory actions designed to improve and protect** the public's health
7. **Assure an effective system that enables equitable access** to the individual services and care needed to be healthy
8. **Build and support a diverse and skilled public health workforce**
9. **Improve and innovate public health functions** through ongoing evaluation, research, and continuous quality improvement
10. **Build and maintain a strong organizational infrastructure for public health**



# THE 10 ESSENTIAL PUBLIC HEALTH SERVICES

*To protect and promote the health of all people in all communities*

The 10 Essential Public Health Services provide a framework for public health to protect and promote the health of all people in all communities. To achieve optimal health for all, the Essential Public Health Services actively promote policies, systems, and services that enable good health and seek to remove obstacles and systemic and structural barriers, such as poverty, racism, gender discrimination, and other forms of oppression, that have resulted in health inequities. Everyone should have a fair and just opportunity to achieve good health and well-being.



Created 2020



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# Local health departments impact our lives every day



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# What is Public Health?

## Definition:

- Protect and improve health of communities and populations through education, promoting healthy lifestyles, and research for disease and injury prevention

## How:

- Population or community level focus
- Surveillance and data gathering
- Develop plans, programs, and policies
- Implement plans, programs, and policies
- Evaluate performance and outcomes



# What makes FCHD Unique

- Strong partnerships with county agencies, community organizations, and public advocates
- Early adopters of benchmarking and quality improvement
  - PHAB accredited in 2014
- Forward thinking:
  - Frequently pilot initiatives for Maryland Department of Health (and MSDE through the Developmental Center)



# Health Department Divisions

1. Administration
2. Behavioral Health
3. Community Health
4. Developmental Center
5. Environmental Health
6. Health Care Connection & Preparedness
7. Mental Health
8. Office of Planning, Assessment & Communication
9. School Health
10. COVID *new!*

**State** divisions in black

**County** divisions in blue



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# FY21 Staffing

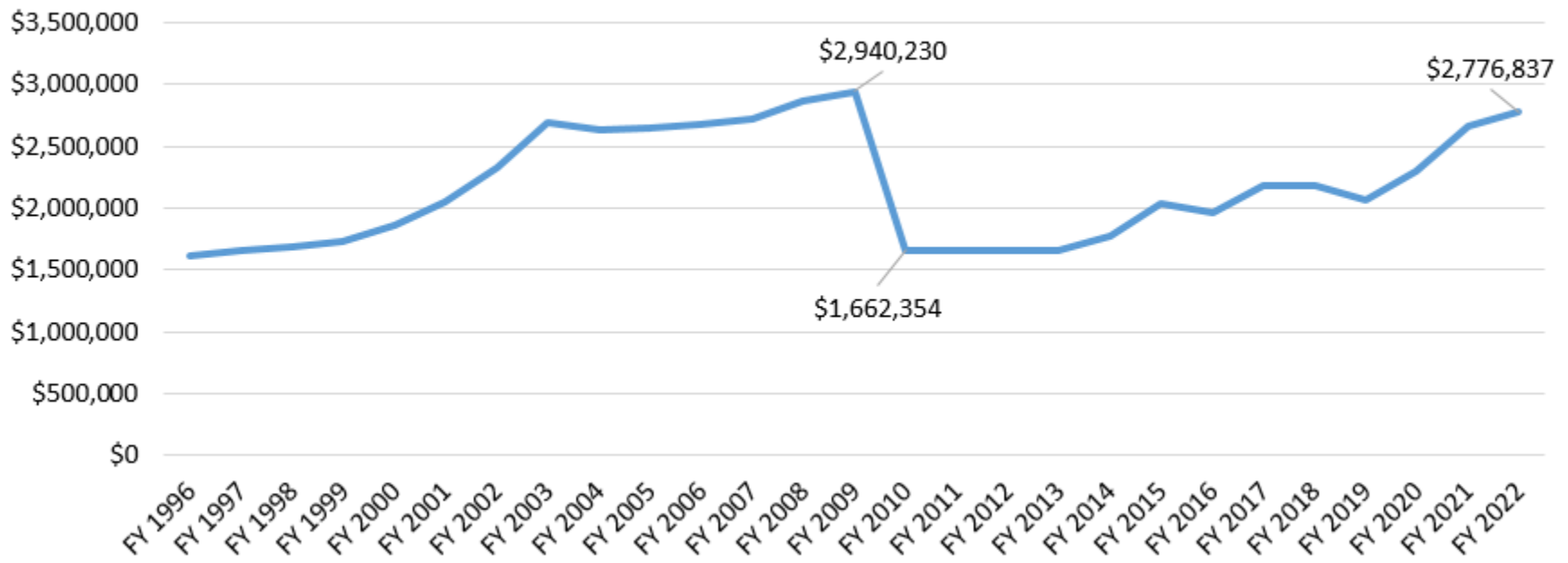
	County	State	Total
Administration	1	10	11
Behavioral Health	0	53	53
Community Health	0	49	49
Developmental Center	56	1	21
Environmental Health	0	14	14
Health Care Connection & Preparedness	0	21	57
Mental Health	0	8	8
Planning, Assessment and Communication	0	3	3
School Health	103	0	103
COVID	162	35	197
TOTAL	322	193	515



# Historical Financial Status

- Public Health funding is chronically low

State Core Funding for Public Health

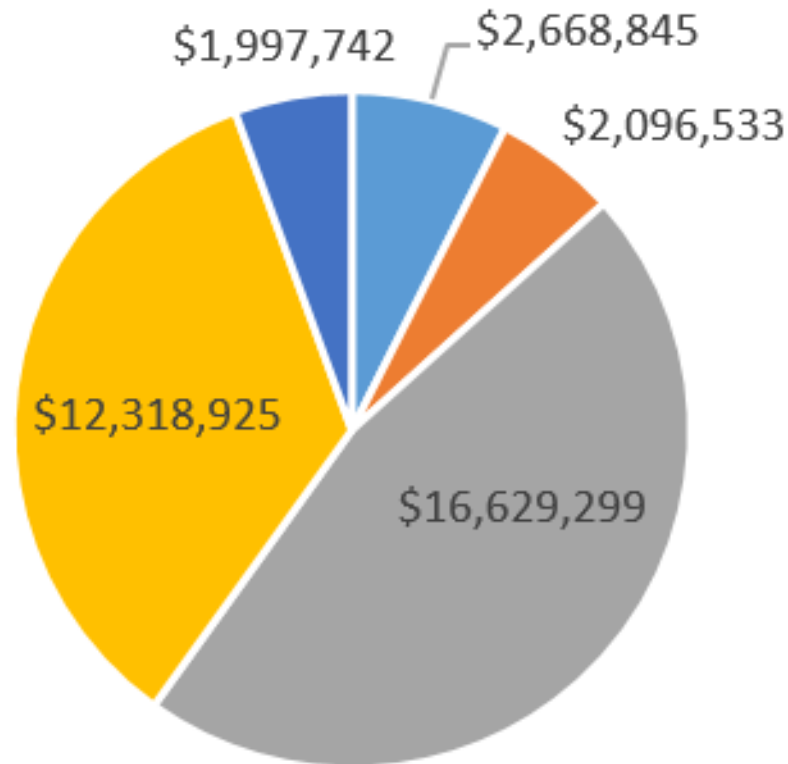


# Historical Financial Status

- Public Health funding is chronically low
  - Funding prevention is a hard sell because you stopped something from happening – hard to measure!
- Mandated functions
- Emergency funding is often reactive and short-term
  - Hard to maintain once emergency is over
- Need stable funding to accommodate our growing diverse community so we can be responsive and proactive



# FY21 Total Adopted Budget - State and County Divisions



# Administration



“Becky was efficient, proficient, and pleasant the entire time we were in the office.”

“Service here @ Frederick was great!”



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# Administration

- Vital Records (closed for most of FY21)
  - 51 Birth certificates issued
  - 10,769 Death certificates issued
- Accounting, Procurement/purchasing
  - Fiscal transactions FY21: 4,548
  - Current # of Budgets: ~87
- Human Resources for state divisions
  - HR transactions FY21: 1173
- IIT staff assigned to health department
  - IIT Tickets FY21: 3155



# Behavioral Health



“Deb and I are just getting started on this journey but, she is the only one who has offered me support.”



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# Behavioral Health

- Local Behavioral Health Authority
- Adult Evaluation & Review Services (AERS)
- Adult Recovery Services:
  - CORE
  - Recovery Coach Academy
- Harm Reduction Services:
  - Overdose Response Training/Naloxone Distribution
  - Rapid HIV & Hep C testing
  - Sexual Health in Recovery
  - Street Safe Program
- Prevention Programs:
  - Alcohol and Opioid Misuse Programs
  - Merchant Sales Compliance
  - Tobacco Prevention & Cessation
- Youth Support Services:
  - Kids Like Us
  - On the Mark/Adolescent Clubhouse



# FY21 Behavioral Health Statistics

## PREVENTION

- 53 Smoking cessation clients
- 2 Drug take back events
- 1,328 Pounds of drugs collected in drug take back events
- 2,757 Pounds of drugs collected at drug disposal boxes
- 52 Merchants checked for tobacco/alcohol compliance youth support
- 166 Kids Like Us program enrollees
- 27 On the Mark clubhouse participants

## HARM REDUCTION

- 611 People trained on narcan
- 82 People tested for HIV
- 70 People tested for Hep C
- 69,995 Syringes & "sharps" collected through disposal days, clean ups, and syringe services program
- 78,843 Sterile syringes distributed

## ADULT EVALUATION & REVIEW SERVICES (AERS) EVALUATION

for persons who are over 65+ or disabled

- 983 Residents evaluated

## COMMUNITY ORGANIZED RECOVERY EFFORTS (CORE)

- 266 People served in all peer programs (excluding hospital)
- 1,277 People served by peers at Frederick Memorial Hospital



# Community Health



“Jessica was wonderful and so informative.”

“Personally, the service is the best thanks.”



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# Community Health

- Communicable Disease
  - Outbreak Management
  - Human Rabies Exposure
  - Tuberculosis
- HIV/AIDS Services
- Immunization Clinic
- Chronic Disease Prevention
  - Breast cancer screening
  - Cervical cancer screening
  - Colorectal cancer screening
  - Diabetes prevention
- Maternal Child Health
  - Lead & Asthma Home Visiting Program
  - Safe Kids Frederick County
  - Special Delivery Nursing & Home Visiting Program
- WIC Supplemental Nutrition Program



# FY21 Community Health Statistics

## COMMUNICABLE DISEASE

- 1,596 TB client clinic visits
- 190 Total clients with HIV served
- 329 Clients with HIV visits
- 195 Non-COVID-19 outbreaks investigated
- 2,016 Individuals identified in outbreak investigations
- 20,973 Reports of communicable diseases investigated
- 115 People potentially exposed to rabies received treatment
- 1,309 Total vaccines administered

## WOMEN, INFANTS & CHILDREN (WIC)

- 1,635 Women served
- 1,709 Infants served
- 2,435 Children served

## MATERNAL & CHILD HEALTH

- 54 Lead & asthma program clients
- 109 Car seats checked
- 320 Total bike helmets distributed
- 93 Adults trained to correctly install car seats

## PREVENTIVE HEALTH

- 515 Women screened for breast/cervical cancer
- 54 People screened for colorectal cancer
- 33 Prevent T2 pre-diabetic participants enrolled



# Developmental Center



“She was very prompt with getting back with me on any issues. So kind, caring with all issues, and just going above and beyond all my expectations. I can not thank her enough for her service and help she gave to my child.”



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# Developmental Center

- **Dental Clinic**
- Audiology
- Infants & Toddlers Program
- Respite Care
- School Based Services
  - Occupational and Physical Therapy



# FY21 Developmental Center Statistics

## **DENTAL CLINIC**

- 2,708 Visits for children

## **AUDIOLOGY**

- 96 Children served

## **INFANTS & TODDLERS**

- 728 Children served

## **SCHOOL-BASED SERVICES**

- 20,646 Visits for children receiving occupational or physical therapy



# Environmental Health



“I think under the circumstances, with the closures, the staff was extremely kind and helpful. Nina and the other lady at the front door were both so kind. the county is lucky to have these 2 employees, level headed and kind even when their customers/clients aren’t.”



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# Environmental Health

- **Food Control:** Plan review and Licensing of Food Service Facilities, Inspection of Licensed Food Service Facilities, Foodborne Outbreak Investigations, Mobile Units, Temporary Events, Sanitary Surveys, Response to Public Sewer Overflows, Complaint Investigations.
- **Well and Septic:** Site evaluations for Onsite Sewage Disposal, Well Permitting and Inspection, Septic System Design Review and Inspection, Building Permit Review, Septic System Repairs, Licensing of Liquid Waste Haulers, Commercial Site Plan Review, Septic and Well Information Requests for Real Estate Transfers, Complaint Investigations.
- **Community Services and Development Review:** Subdivision Plat Review, Rabies Investigations, Certificate of Potability for Water Systems, Burning Permits, Swimming Pool Licensing and Inspection, Nuisance and Burning Complaints.



# FY21 Environmental Health Statistics

## **WELL & SEPTIC**

- 1,804 Percolation tests & evaluations
- 694 Construction inspections conducted
- 149 Individual well inspections conducted
- 1,763 Building permit applications processed

## **FOOD CONTROL**

- 1,360 Food facility inspections conducted
- 62 Plan reviews of new food establishments completed
- 290 Temporary food permits issued

## **COMMUNITY SERVICES & DEVELOPMENT REVIEW**

- 190 Rabies specimens shipped
- 224 Public pool inspections completed



# Health Care Connection & Preparedness



“Ms. Hart was absolutely wonderful. Thank you.”

“Linda was a service rockstar.”



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# Health Care Connection & Preparedness

- Maryland Children's Health (Insurance) Program (MCHP)
- Medical Assistance Transportation
- Administrative Care Coordination/Ombudsman Program
- Public Health Preparedness



# FY21 Health Care Connection & Preparedness Statistics

## **MARYLAND CHILDREN'S HEALTH PROGRAM (MCHP)**

- 4,756 New child applicants
- 932 Families and children (FAC) new applications
- 1,405 Initial screening for subsequent health plan

## **WHEELCHAIR/AMBULATORY MEDICAL ASSISTANCE**

- 13,514 Trips provided
- 150,600 Miles driven

## **ADMINISTRATIVE CARE COORDINATION (ACC)**

- 2,022 Clients served
- 902 Pregnant women served

## **PUBLIC HEALTH PREPAREDNESS (PHP)**



# Mental Health Services



“Please continue to retain Dr. Han and Veronica - they are warm and professional, especially in this sensitive area.”



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# Mental Health Services

- Adult mental health treatment
  - Diagnostic Evaluations
  - Family, Individual, and Group Therapy
  - Psychiatric Evaluations
  - Medication Management



# FY21 Mental Health Services Statistics

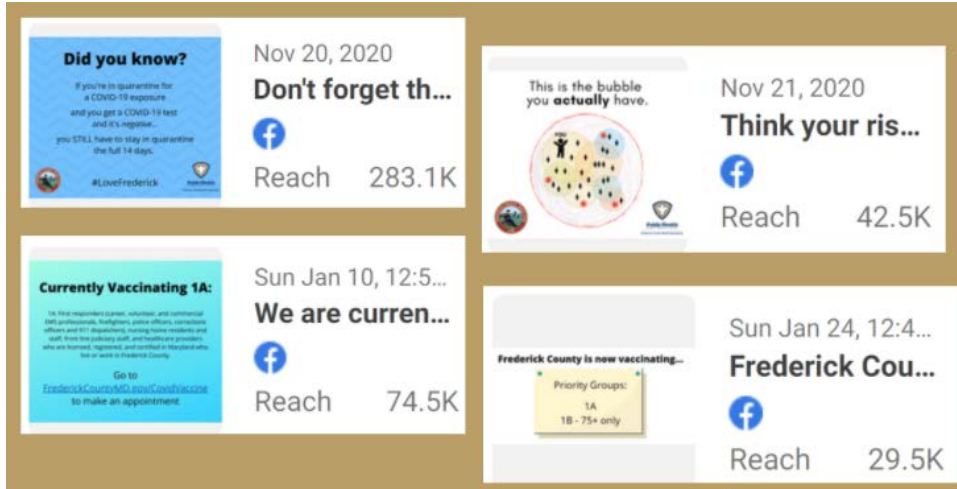
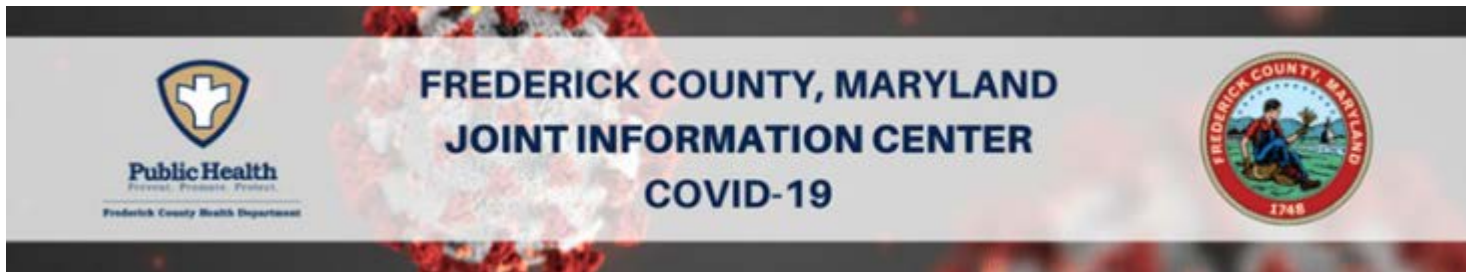
## OUTPATIENT MENTAL HEALTH CLINIC

- **4,353 Outpatient mental health services provided to adults**

As a result of COVID forced telehealth beginning in March, clients were readily available by phone for their mental health therapy or medication management appointments. Clients were not limited by their lack of transportation, financial limitations, or by the impact their psychiatric symptoms have on their ability to attend sessions in person. Telehealth has significantly increased access to mental health services for MHS clients.



# Office of Planning, Assessment & Communication



“My experience was so much better than anticipated. Ms. Watkins was extremely prompt and answered all my questions. I’m happy I am able to pass along how wonderfully she represented the department.”



# Office of Planning, Assessment & Communication

- Community Health Assessments
- Strategic Planning
- Performance Management
- Public Health Accreditation
- Internal Policies
- Media interaction
- Website and social media



# FY21 Office of Planning, Assessment & Communication Statistics

- **Accreditation status**

- Submitted for re-accreditation January 2021
- Virtual site visit Oct. 20, 2021, decision by November

- **Public Information**

- 124 Press releases (105 from the JIC)
- 5 Public health alerts

- **Social Media**

- 9,816 Facebook followers (up from 8,795 last year)
- 1,421 Twitter followers (up from 989 last year)



# School Health



# School Health

The purpose of the School Health Program is to:

- Promote healthy lifestyles
- Prevent injuries and illnesses
- Assist students that have health needs
- Assist students with access to primary health care
- Educate students, staff, and the community regarding health needs



# FY21 School Health Statistics, the virtual year -

- **20,167 Visits to a school health room**
- **12,454 Sick & injured visits**
- **7,713 Medication management visits**
- **65% Sick & injured/return to class ratio**



# COVID



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# COVID Division

- Contact Tracing/Case Investigation
- Congregate Facility, School, Child Care Liaisons
- Testing
- Vaccination
- Appointment Call Center
- School Resource Call Center
- Communications, outreach, planning and logistics handled by other offices



# Selected Coalitions and Committees

- Board of Health
- Asthma Action Coalition
- Cancer Coalition
- Child Fatality and Fetal Infant Mortality Review Board
- Ethics Committee
- Health Care Coalition
- HIV Coalition
- Human Trafficking Response Team
- Local Fatality Overdose Review Team
- Mental Health/Local Drug & Alcohol
- Opioid Misuse Prevention Program
- Safe Kids Coalition
- School Health Council
- Substance Exposed Newborns Meetings
- Tobacco & Alcohol Coalition and many more



# Academic Partnerships



- Interns during COVID-19 response



- Interns to support Community Health Needs Assessment

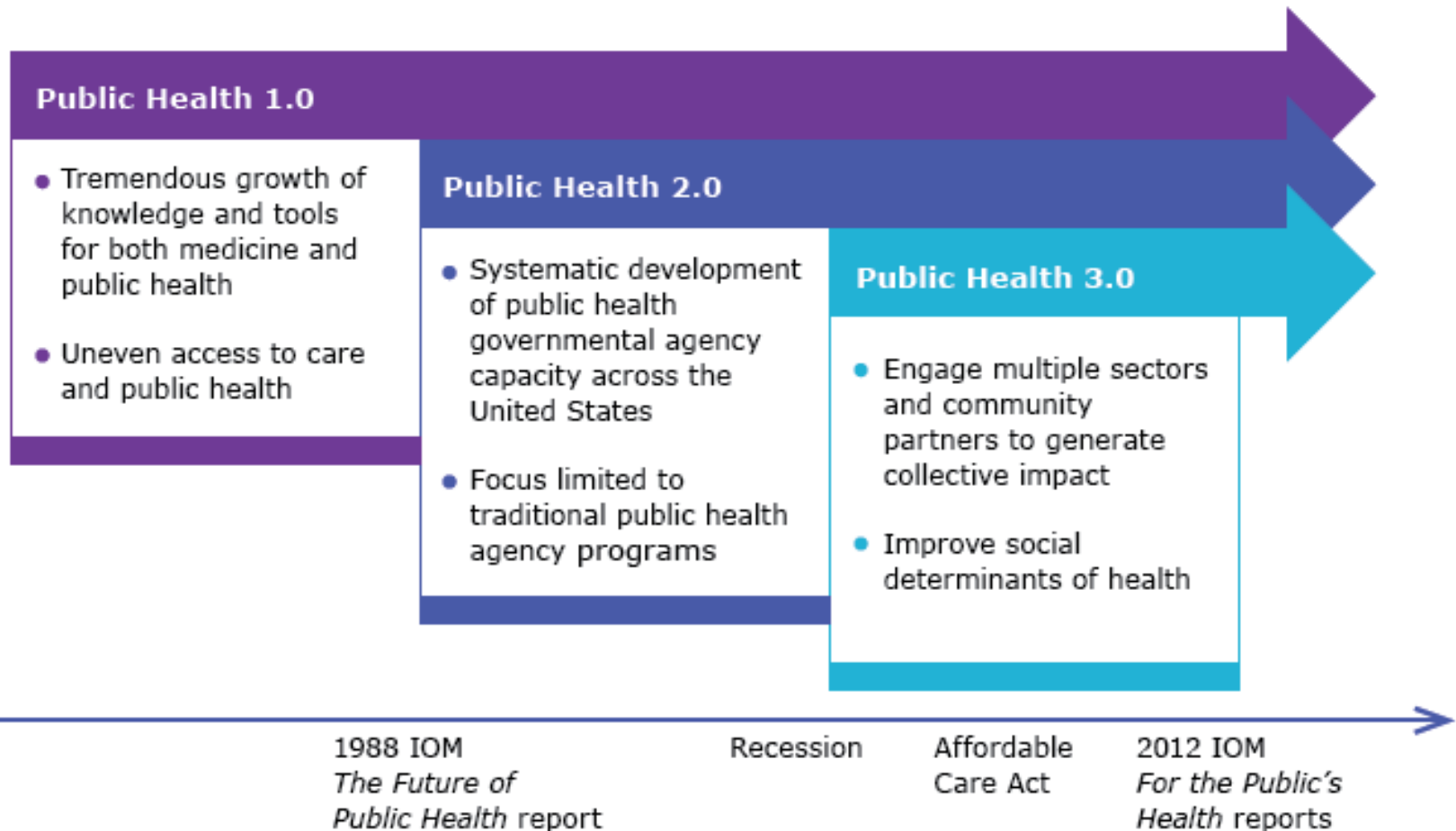


# Public Health 3.0: Chief Health Strategist

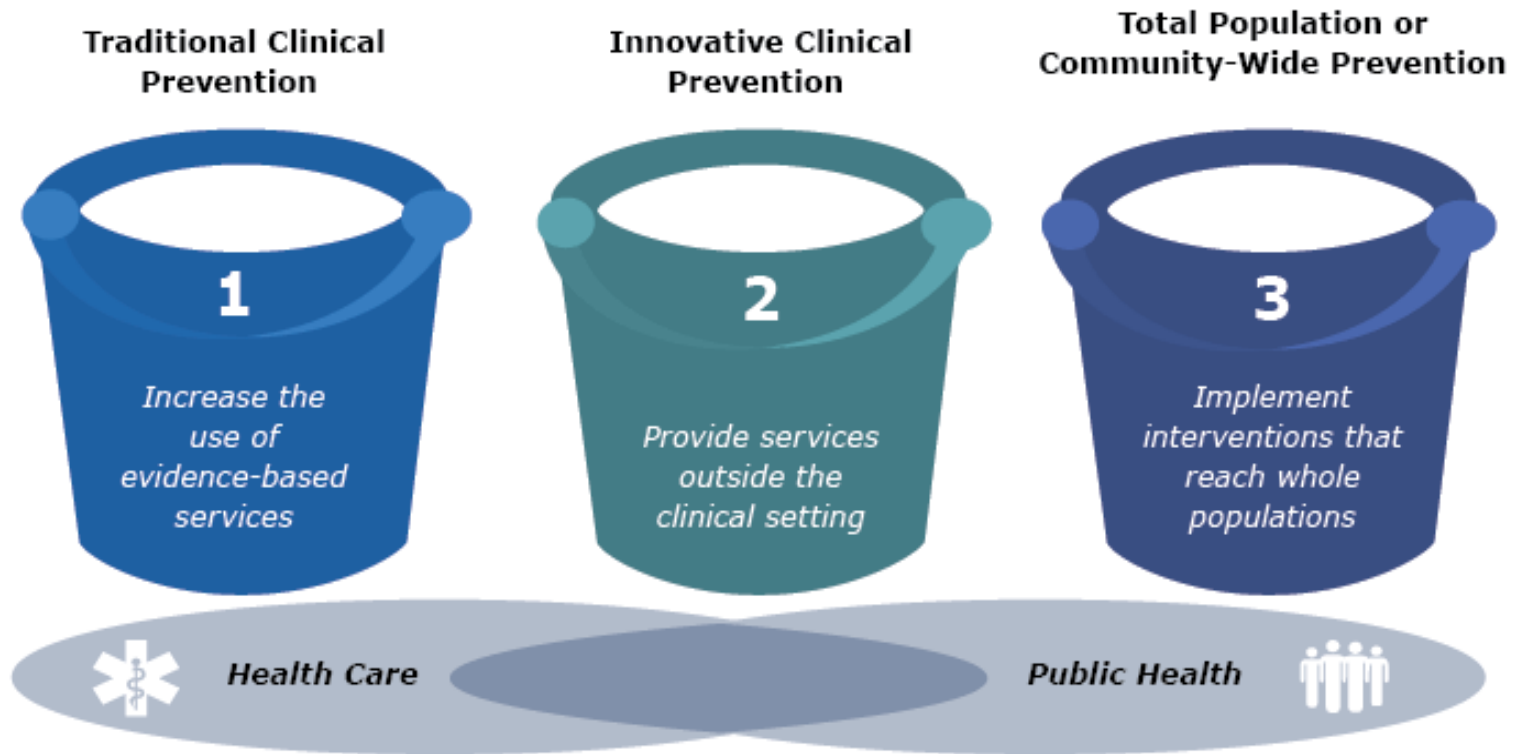
- Coined in 2016 by Acting Assistant Secretary US DHHS
- Public health is what we do together as a society to ensure the conditions in which everyone can be healthy.
- Built upon landmark 1988 *The Future of Public Health* by the Institute of Medicine and a follow-up 2002 report, *The Future of Public's Health in the 21<sup>st</sup> Century*.
- PH leaders serve as Chief Health Strategists, partnering across multiple sectors and leveraging data and resources to address social, environmental, and economic conditions that affect health and health equity.



# Public Health 3.0



# Public Health 3.0

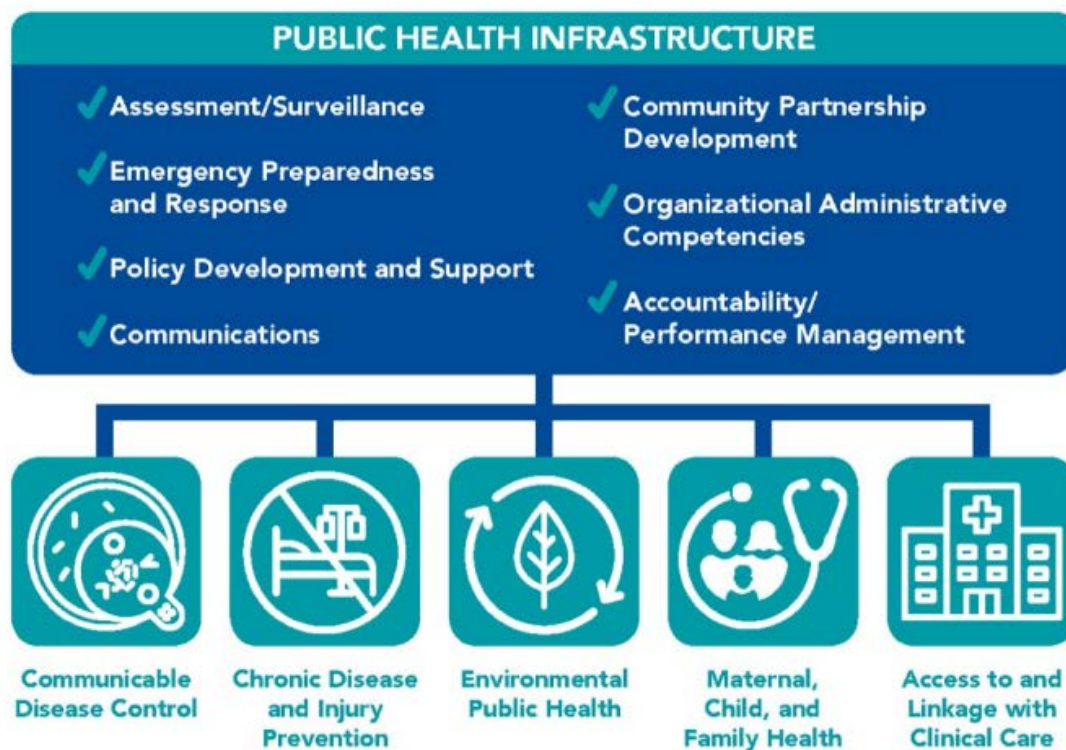


To read more: <http://journal.lww.com/jphmp/toc/publishahead>



# Staffing Up: Investing in the Public Health Workforce - de Beaumont Foundation

Figure 5: The Foundational Capabilities and Areas of Public Health



November 2018



# National Initiatives

- “Public Health Forward: Modernizing the U.S. Public Health System”
  - 5-year roadmap for public health leaders and elected officials that influences strategic investments and decision-making.
  - The project will define the vision and capabilities for a 21st century governmental public health system that promotes health, prevents disease, and protects all communities. The coalition’s recommendations will be organized around six core issue areas:
    - Creating an interoperable and modern data and technology infrastructure; Building workforce capacity; Addressing health equity and promoting racial healing and transformation; Strengthening public health law and governance to support a modern system; Effectively and efficiently financing local, state, and territorial governmental public health functions; and Catalyzing cross-sectoral partnerships and community engagement.



# What's Ahead in the Next Several Months

- Transition COVID-19 prevention and control activities back to the Community Health Services Division
- Launch an Office on Equity
- Present draft Community Health Needs Assessment to the community in collaboration with Frederick Health and the Frederick County Health Care Coalition



## Equality



In the first image, it is assumed that everyone will benefit from the same supports. They are being treated equally.

## Equity



In the second image, individuals are given different supports to make it possible for them to have equal access to the game. They are being treated equitably.



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## Equality



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## Equity



In the second image, individuals are given different supports to make it possible for them to have equal access to the game. They are being treated equitably.

## Remove barriers



In the third image, all three can see the game without any supports or accommodations because the cause of the inequity was addressed. The systemic barrier has been removed.



# Next Board of Health Meeting

- May 2022



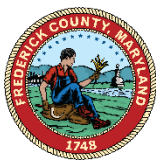


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[www.FrederickCountyMD.gov/Health](http://www.FrederickCountyMD.gov/Health)



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# Monoclonal Antibody Treatment

**Not sure if you qualify? Answer the following below to find out:**

- Have you received a positive COVID-19 test result in the last 10 days?
- Do you weigh more than 88 lbs and are you older than 12?
- Do you have any of these health conditions or characteristics?
  - 65+
  - Overweight (BMI over 25)
  - Chronic kidney disease
  - Diabetes (Type 1 or Type 2)
  - Weakened immune system
  - Currently receiving immunosuppressive treatment
  - Cardiovascular disease/hypertension
  - Chronic lung disease
  - Sickle cell disease
  - Neurodevelopmental disorders
  - Medical-related technological dependence
  - Pregnant
  - Other significant conditions determined by your provider



Where treatment is available <https://covid.infusioncenter.org/>



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