

#### **Massachusetts Department of Public Health**

## The Massachusetts Health Policy Forum

# Welcome!

January 11, 2023



#### **Massachusetts Department of Public Health**

9:00 -9:15 AM WELCOME Michael Doonan, Ph.D. Executive Director, Massachusetts Health Policy Reform



**10:00 – 10:45 AM** Ryan McGeown-Conron, Deputy Director of Government Affairs

10:45 – 11:00 AM **B R E A K** 

#### 11:00-12:30 PM SOCIAL DETERMINANTS PANEL

Moderator: Ruth Blodgett, Director, Bureau of Community Health and Prevention

Jennica Allen, MPH, Manager of Community Engagement Practices Bureau of Community Health and Prevention

Caroline Stack, Senior Epidemiologist, COVID-19 Community Impact Survey, Office of Statistics and Evaluation

12:30 – 1:30 PM LUNCH WITH BREAKOUT GROUPS

Executive Office of Health and Human Services Overview

> Philip W. Johnston Chairman, Massachusetts Health Policy Forum and Former Secretary of HHS

#### Home > Appropriations > Health and Human Services Executive Office of Health and Human Services Budget Summary

Source:	Mass.gov <sup>®</sup>
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State Organization	FY2O23 Budgetary Recommendation	FY 2023 Federal, Trust, and ISF	FY 2023 Total Spending	FY2O23 Budgetary Non Tax Revenue
Office of the Secretary of Health and Human Services	19,126,229,774	3,654,415,323	22,780,645,097	11,721,267,797
Department of Elder Affairs	671,905,704	100,143,560	772,049,264	128,946,451
Department of Public Health	808,720,261	917,900,998	1,726,621,259	271,097,573
Department of Mental Health	985,958,859	53,318,363	1,039,277,222	147,520,910
Office for Refugees and Immigrants	1,033,019	20,588,931	21,621,950	0
Department of Youth Services	175,757,197	0	175,757,197	10,548,522
Department of Transitional Assistance	831,382,597	17,043,522	848,426,119	482,338,604
Department of Children and Families	1,190,611,726	20,253,359	1,210,865,085	303,548,085
Massachusetts Commission for the Blind	27,005,904	8,761,127	35,767,031	4,345,566
Massachusetts Rehabilitation Commission	77,958,785	69,976,498	147,935,283	6,476,930
Massachusetts Commission for the Deaf and Hard of Hearing	8,579,332	6,675,000	15,254,332	573,320
Soldiers' Home in Massachusetts	49,295,994	0	49,295,994	10,768,864
Soldiers' Home in Holyoke	29,734,881	2,072,256	31,807,137	7,521,429
Department of Developmental Services	2,366,441,480	7,400,000	2,373,841,480	811,031,478
Department of Veterans' Services	93,479,344	0	93,479,344	831,400
Total	26,444,094,857	4,878,548,937	31,322,643,794	13,906,816,929

#### **Executive Office of Health and Human Services**

Employment Levels	FY2019	FY2020	FY2021	FY2O22 FTE Cap	FY2022	FY2023 Preliminary FTE
State Organization	June	June	June	[1]	January	(1] Cap
Office of the Secretary of Health and Human Services	1,661	1,670	1,699	1,721	1,669	1,721
Department of Elder Affairs	52	53	52	60	53	60
Department of Public Health	2,840	2,903	3,004	3,144	2,943	3,144
Department of Mental Health	3,249	3,250	3,281	3,520	3,283	3,520
Office for Refugees and Immigrants	12	13	13	14	14	14
Department of Youth Services	829	820	781	800	752	800
Department of Transitional Assistance	1,635	1,655	1,606	1,630	1,526	1,630
Department of Children and Families	4,235	4,288	4,244	4,340	4,065	4,340
Massachusetts Commission for the Blind	133	129	125	134	128	134
Massachusetts Rehabilitation Commission	761	771	767	775	747	775
Massachusetts Commission for the Deaf and Hard of Hearing	47	46	47	56	49	56
Soldiers' Home in Massachusetts	313	308	303	350	290	350
Soldiers' Home in Holyoke	295	280	289	356	274	356
Department of Developmental Services	5,947	5,854	5,597	5,746	5,233	5,746
Department of Veterans' Services	52	53	50	68	60	68
Total	22,062	22,092	21,859	22,713	21,087	22,713

Home > Appropriations > Health and Human Services

Source: Mass.gov<sup>®</sup>

#### Executive Office of Health and Human Services Org Chart



## Questions?



#### **Massachusetts Department of Public Health**

#### BREAK

#### PLEASE RETURN BY 11:00 AM



#### **Massachusetts Department of Public Health**

# Social Determinants Panel

## **Ruth Blodgett**

Director, Bureau of Community Health and Prevention

AND

Your moderator



## assachusetts Department of Public Health

## COVID-19 COMMUNITY IMPACT SURVEY (CCIS)

Student Health Policy Forum Jan. 11, 2023

Why did we conduct the COVID-19 Community Impact Survey (CCIS)?

## BACKGROUND

#### Context

The pandemic was exacerbating pre-existing public health concerns and creating new health crises to address.

DPH and its partners need real time data to prioritize resources and inform policy actions.

#### Goal

Conduct a survey to understand the specific needs of populations that have been disproportionately impacted by the pandemic, including its social and economic impacts.

#### **Actions**

Use and share these data to prioritize our pandemic response and to create new, collaborative solutions with community partners.







## PRECISION PUBLIC HEALTH DATA NEEDS

Current data sets did not meet our needs, often relying on:

- 1) lagging outcomes data
- 2) anecdotal data to understand the root causes driving them, and
- 3) Traditional data sources that lack representation or sample size by language spoken, race/ethnicity, age, occupation, geography, etc., making tailoring our efforts challenging

# How did the CCIS fill these data gaps?

## CCIS 1.0 OVERVIEW

#### Goal of CCIS 1.0

To better understand how populations have been disproportionately impacted by the pandemic, including health, social, and economic impacts.

Self-reported online survey administered between September and November 2020

Survey available in 11 languages

Mixed methods approach that included focus groups and open-ended questions to capture previously unknown needs and barriers Sampling and recruitment strategies developed for key populations, including:

- People of color
- LGBTQ+ individuals
- People with disabilities
- Essential workers
- People experiencing housing instability
- Older adults
- Residents in areas hardest hit by COVID-19

Over 33,000 adult respondents in the final sample

## CCIS 1.0 DOMAINS



## DATA INNOVATIONS



Community engagement at every point ensures better questions, answers, and interpretation (eg. question development, pilot testing, recruitment, focus groups, dissemination)



Developed a novel weighting/sampling approach scalable across DPH to generate granular results

Mixed methods – focus groups and open responses allowed us to hear more nuanced stories and unknown health needs.



Population focused not condition focused- high representation by race, ethnicity, sexual orientation, gender identity, transgender status, types of disability, education, language spoken, industry/occupation, geography, employment status, age, etc

These innovations also enabled us to create critical change across the Commonwealth

**Population-focused** 

Prioritized inclusion of previously invisible populations

48% of Parents of Youth and Children with Special Health needs reported persistent poor mental health (vs. 30% of other parents)

## IMPACT

"We have been data poor, relying on limited data sources with small sample sizes. The kids and families we serve have great needs and have been historically unseen & unheard. The CCIS has provided a rich resource for us to make smart, strategic, evidencebased decisions that can make a difference in their lives."

Share needs of populations at state-level to inform policy making, in this case elevating need for respite care to be covered by Mass Health **Community Engagement** 

Prioritized community engagement with historically marginalized communities

#### IMPACT

"Native Americans were once again visible in the data...The fact that CCIS connected the bureau with tribal members to pilot and then took their feedback and brought the data back was so important. That had not happened since the early 2000s."

- CCIS Partner

Strengthened trust in DPH in communities where there is a history of distrust



Were nimble and shared breaking needs data for prioritization

CCIS illustrated the many unique barriers persons with disabilities face in accessing information and services related to COVID risk mitigation

#### IMPACT

"With CCIS data in mind, VEI prioritized improving vaccine access to people with disabilities. In the disability setting, people got vaccinated who wouldn't have because of CCIS data."

- CCIS Partner

Initiatives could quickly pivot to meet the needs of priority populations. Racial & Social Justice Frameworks

Utilized social justice framing when releasing results that drew linkages between inequities and systemic drivers

## IMPACT

Health systems, municipalities and other entities conducting health needs assessments and improvement plans across the state, stated that the CCIS reports provided them with the evidence and framing needed to prioritize these systemic drivers in their health assessments and associated funding allocations.

Normalize the inclusion and naming of systemic drivers of inequities (structural racism, heterosexism, ableism) as health priorities

## CCIS 2.0 Framework

## FOUNDATIONAL ELEMENTS OF CCIS

CCIS looks to promote the health of Massachusetts residents and reduce health inequities that are made worse during public health crises like COVID-19 by building a public health surveillance and response system. This system comprises three foundational elements:



## CCIS HEALTH EQUITY SURVEILLANCE



#### A New Approach to Health Equity Surveillance

Innovative, Mixed Methods approach to data collection that complements existing data systems



Focus on **Priority Populations** not typically captured or reported in other surveillance systems social determinants of health

Captures data on Root Causes of Health Inequities, including



Actionable and Timely Data on current and emerging public health priorities

## CCIS HEALTH EQUITY SURVEILLANCE

#### Surveillance System Methods for CCIS 2.0

#### Population-based Online Survey

- Administered to adults and youth across MA
- Focus on social determinants of health and other root causes of health inequities
- Sampling strategies and targets for priority populations and topic areas

Complementary Mixed-Methods Approach



#### Community-based Participatory Qualitative Data Collection

- Recruiting and training community evaluators to design qualitative data projects
- Focus groups and interviews centered on priority topics and populations

## CCIS COMMUNITY ENGAGEMENT PRACTICE



#### Community Engagement at Every Step



- Engage and mobilize internal and external partners in the planning and implementation of CCIS
- Identify important data and information gaps that are needed to inform public health action



#### Uphold Transparency and Accountability

- Explicitly communicate commitments to CCIS partners, particularly those representing and supporting priority populations
- Share findings in a timely manner to stakeholders and communities
- Provide technical assistance and capacity building

# CCIS DATA TO ACTION



#### Data to Action Strategy



#### Identify Areas for Public Health Action

Analyze data to better understand root causes of health outcomes along the health inequity pathway, including:

- Immediate health-related social needs
- Physical and social environment
- Interconnected policies and systems that lead to social and institutional inequities



#### Support Policy and Practice Change

- Work with partners to identify existing information gaps and provide relevant, actionable data to partners and stakeholders in a timely manner
- Provide data and data translation support to priority partners to facilitate data to action

Thank you!

# Kirby Lecy

Manager of Healthy Community Initiatives

Division of Community Health Planning and Engagement



# In 2009, in response to the growing obesity epidemic in Massachusetts, Mass in Motion was launched:

- Workplace Wellness Program
- Executive Order 509

 Grants to local communities to advance policy, systems, and environmental changes to promote healthy eating and active living.

In the Commonwealth, the racial and socioeconomic disparities of childhood overweight/obesity parallel those found in adults. In 2007, Black high school students had the highest rates of obesity (22%) followed by Hispanic students (15%) students. This compared with an obesity rate of 9 percent for White students (Figure 4).<sup>16</sup> As in adulthood, income is an indicator of overweight obesity prevalence in youth with a rate of more than 40 percent for Massachusetts children who are poor (less than 100% of the Federal Poverty Level.)<sup>17</sup>



O

70



# DPH's Mass in Motion Municipal Wellness & Leadership Initiative is a movement to lower the risk of chronic disease by supporting equilable food access and active living opportunities.

## HEALTHY COMMUNITY CHANGE FRAMEWORK



## This is where Mass in Motion works!



#### Leading with Race and Racism Framework

- 1. Policy, systems, and environmental change strategies
- 2. Engaging multi-sectoral partners
- 3. Meaningfully engage priority populations in strategy planning and implementation
- 4. Considering and addressing unintended consequences
- 5. Looking at root causes of inequities in health outcomes

Consider the racial justice reframing questions-

Who decides, who leads, who benefits, who influences throughout the process.



## Engaging with Community in New Ways

## Engaging priority populations in decision-making

"So when we think about community engagement, I think what we really try to do is think about building something together with the community and figuring out how we can engage folks in our work in a meaningful way."

– MiM Coordinator B


## Vaccine Equity Initiative: Rural CBO Investments

This **three-year initiative** is supporting rural communities to both meet **immediate needs for COVID-19 mitigation** and implement long range strategies to ensure **resiliency** from the factors that created poor outcomes during the COVID-19 pandemic.

<ul> <li>Direct</li> <li>Funding</li> <li>to 13 Rural</li> <li>Regions</li> </ul>	N Technical Assistance	<ul> <li>✓ Peer</li> <li>Learning</li> <li>Network</li> </ul>

## **Building Capacity for Equity**

We (DPH) Acknowledge Structural Barriers & Harms Partner With Rural CBOs Who Are Authentically Engaging in Their Communities to

Work with a Vendor with Rural Expertise to Create



Rural communities have unique histories and experiences. Using equity focused frames allows us to understand their individual needs.

## **The Community Application Process**

MOST IMPORTANTLY we wanted to fund a mutually beneficial PARTNERSHIP between our team and the rural communities we serve, making sure we were grounded in equity, trust, and shared values.





#### CONTINUUM INFORMATION AND EXAMPLES

Please fill out the table below, an example is provided in the first row. You can add additional rows to the table if needed by right clicking a cell, hovering over insert, and choosing insert row above/below.

Current/recent partnerships and partners you would like to engage in the future as part of this work.							
	No Current Relationship	Inform	Consult	Involve	Collaborate	Empower	Comments
Human and Social Service Providers							
Example – Youthworks				x			Has been on our youth taskforce since 2014

### My path to public health was not traditional....



### How do **we/me/you** build equity into our everyday work?



## Letting Public Health Lead through Community Engagement, Justice, and Equity

Lessons from Massachusetts

Jennica Allen, MPH Massachusetts Department of Public Health January 11, 2023



### Where do our sister agencies intervene on the spectrum?



### MA Determination of Need, Community Health Initiative







Hospital Health Care System Health Care Facility

Need to Expand / Improve Health Care Facilities

Determination of Need Project



**\$\$\$\$** 

Project's Maximum Capital Expenditure

## Overview of Determination of Need (DoN)

- The Determination of Need (DoN) program is the result of healthcare institutions and long-term care facilities who identify a need to expand or improve their services to support the individuals they are serving.
- Projected amount of local DoN dollars for 2015-2027 are displayed below



## Standards for our Community Health Initiative: Community Engagement



## Community Engagement Spectrum





Source: Massachusetts State Health Assessment, 2017

## **Our successes!**

Innovative and new SDoH strategies and collaborations (Boston examples)

- Investing in new Affordable Housing development and healthy retail through a social impact fund
- Empowering the community through an Innovative Housing Stability Fund
- All Boston Hospitals (13) collaborating on one Community Health Needs
   Assessment and Community Health
   Improvement Plan! DPH SDoH framing is a key component.



### Bartlett Station (Roxbury) Affordable Housing and Healthy Retail Development



## – Massachusetts – COMMUNITY HEALTH AND HEALTHY AGING FUNDS

### Two Funds and Three Funding Opportunities



### Focus, Strategies, and Outcomes of Community Health Fund

**Focus:** Populations that experience inequities and are historically underserved in geographic areas of Massachusetts that have not benefited from DoN CHI funds.

### Strategies: Multi-year investments and capacity building

- Policy, systems, and environmental change approaches
- Community health improvement planning processes
- Evaluation process for improved community health initiatives



### Outcomes

- Disruption of structural and institutional racism and other forms of oppression
- Improved population health
   outcomes
- Improved crosssector/community-centered collaboration

### Statewide CHHA Fund Theory of Change

#### **CONTEXT**

- Structural and institutional racism and other forms of oppression need to be understood and disrupted to eliminate inequities in population health outcomes and social determinants of health (SDOH).
- Policies, systems, and social/physical environments are historically based in structural and institutional racism and other forms of oppression.
- SDOH account for significant variation in health outcomes.

#### VISION

Massachusetts communities are transformed so that all residents have an equitable opportunity to have the highest quality of life possible.

#### MISSION

To invest in community-centered innovative change opportunities targeting the root causes of inequitable health outcomes.

#### FOCUS

Populations that experience inequities and are historically underserved in geographic areas of Massachusetts that have not benefited from DoN CHI funds.

#### **STRATEGIES**

- Design and implement an equitable and transparent process that provides grants and capacity-building assistance to organizations and collaboratives that will implement community-driven change approaches with long-term impacts
- Support local and regional community health improvement planning processes through grants and capacity building assistance
- Implement an evaluation process for improved community health
   initiatives

#### **OUTCOMES OF THE FUND INVESTMENTS**

- Improved cross-sector/community-centered collaboration to:
  - Identify and implement approaches with long-term impacts to eliminate inequities in social determinants of health.
  - Develop and implement regional community health improvement processes that disrupt racism for better health outcomes
- Disruption of structural and institutional racism and other forms of oppression and its effects on well-being and health outcomes
- Improved population health outcomes in priority geographic areas and populations that have experienced significant inequities

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- Improved population health outcomes in priority geographic areas and populations that have experienced significant inequities

## Formative Research – Grantmaking Themes

- Put health/racial equity front and center
- Elevate community voice: authentically engage members of affected communities in each phase of the planning, implementation/intervention, and evaluation process
- Utilize multisector collaborations to implement policy, systems, and environmental change approaches
- Build capacity & power in community: Create capacity building opportunities (trainings, technical assistance, learning communities) to build and strengthen networks and multi-sector collaboratives
- Dedicate resources to support long-term systemic change

## **Statewide CHHA Fund Investment Process**



## Awardee Cohort 1 Overview



## Preliminary Year 1 Awardee Accomplishments

- Amidst the changes and challenges in the past year, awardees persisted in their plans to affect PSE change, disrupt structural racism, and further age-friendly communities
  - Increased opportunities for immigrant farmers
  - Youth-led hiring process
  - Community engagement  $\rightarrow$  professional advancement
  - Enhanced tools to incorporate racial equity in Age-Friendly community process
- Awardees pivoted to adapt to COVID and their communities' most pressing needs:
  - Vaccination listen & learn session for PoC
  - Advocacy for vaccine rollout in affordable housing
  - Ensuring accessibility to vaccine information and administration for blind and visually impaired
- Success despite COVID-19
  - Accelerated progress in walkable communities
  - Increased participation in community meetings

# **Success Themes**

## Disrupting Racism and Advancing Equity

## Community Engagement

Age Friendly Community Improvements



Thank you! Jennica.F.Allen@mass.gov

## **Connect with DPH**





## Massachusetts Department of Public Health



## mass.gov/dph



### **Massachusetts Department of Public Health**

## Lunch with breakout groups 12:30 - 1:30PM

## Walk to Massachusetts Health Policy Commission (HPC) 1:30 - 2 PM