

## Health Care Workforce and Health Equity Inclusion Virtual Forum

June 12, 2024

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#### Agenda

- Welcome Iris Allen, CMS OMH
- CMS OMH Opening Remarks Dr. Martin Mendoza, CMS OMH
  - CMS Framework for Health Equity
  - Priority Area 3 on Health Care Organizations and the Workforce
  - Hospital Equity
  - Center for Clinical Standards and Quality
- CDC OHE Opening Remarks Dr. Jeffrey Hall, CDC OHE
- Guest Presentation Dr. Joel Weissman, Brigham and Women's Hospital, Harvard University & Joy Lewis, American Hospital Association
  - The Equity Officers National Study: An Early Look at the Experiences, Challenges, and Opportunities of Hospital Equity Officers
- Moderated Q & A Iris Allen, CMS OMH



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# **Opening Remarks**



#### CMS Framework for Health Equity: 5 Priority Areas



Priority 1: Expand the Collection, Reporting, and Analysis of Standardized Data



**Priority 2:** Assess Causes of Disparities Within CMS Programs, and Address Inequities in Policies and Operations to Close Gaps



**Priority 3:** Build Capacity of Health Care Organizations and the Workforce to Reduce Health and Health Care Disparities



**Priority 4:** Advance Language Access, Health Literacy, and the Provision of Culturally Tailored Services



**Priority 5:** Increase All Forms of Accessibility to Health Care Services & Coverage



# **Priority 3:** Build Capacity of Health Care Organizations and the Workforce to Reduce Health and Health Care Disparities



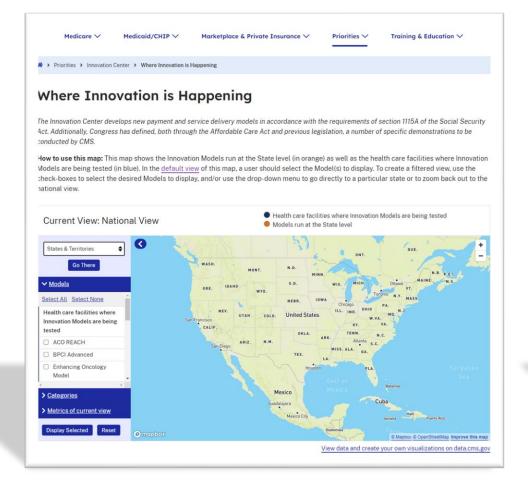
CMS policy, program, and resource allocation decisions must build capacity among providers, plans, and other organizations to enable stakeholders to meet the needs of the communities they serve.

#### CMS Innovation Center Models and Demonstrations:

- Accountable Health Communities Model
- CMS OMH Minority Research Grant Program
- Community Health Access and Rural Transformation Model



#### **Hospital Equity**







# CDC Office Health Equity



#### VISION

All people have the opportunity to attain the highest level of health possible.

#### MISSION

To ensure health equity is embedded in an all-of-public health approach to overcoming persistent health disparities and health inequities across a range of population groups that disproportionately experience poor health outcomes.



#### FUNCTIONS

- Strengthen and cultivate CDC Core Capabilities in advancing health equity.
- Provide agency leadership and coordination with accountability to build capacity to advance health equity.
- 💠 Strengthen the implementation of CORE through ongoing leadership, coordination, and collaboration in addressing drivers of health disparities and health inequities.
- Embed health equity principles in CDC programs, policies, systems, surveillance, and research that are inclusive of the intersectional experiences of population groups that have been historically marginalized and underserved.

## **CDC's CORE Commitment to Equity**

#### CDC launched an agency-wide strategy to integrate equity into the fabric of all we do



#### **Cultivate** comprehensive health equity science

• CDC embeds health equity principles in the design, implementation, and evaluation of its research, data, surveillance, and intervention strategies



 CDC uses scientific, innovative, and data-driven strategies that address environmental, place-based, occupational, policy and systemic factors that impact health outcomes and address drivers of health disparities

#### **<u>Reinforce</u>** and expand robust partnerships

 CDC seeks out and strengthens sustainable multi-level, multi-sectoral and community partnerships to advance health equity



**Enhance** capacity and workplace diversity, inclusion, and engagement

• CDC builds internal capacity to cultivate a multi-disciplinary workforce and more inclusive climates, policies, and practices for broader public health impact



US Department of Health and Human Services Centers for Disease Control and Prevention Center for Medicare & Medicaid Services





Advancing Health Equity: A Virtual Summit with Chief Health Equity Officers in Health Systems

#### **CDC Foundations of Health Equity Training Plan: Open to All**

- <u>The Foundations of Health Equity</u> is a self-guided, online training plan designed to facilitate foundational knowledge and skill development on topics related to health equity, health disparities, and structural and social determinants of health.
- The training plan contains 13, on-demand, web-accessible trainings that cover six health equity-related domains, based on the <u>Health Equity Intervention and Action</u> <u>Principles</u>. The six domains are:
  - 1. Organization policy
  - 2. Infrastructure
  - 3. Communication
  - 4. Community engagement
  - 5. Structural and social determinants of health
  - 6. Anti-oppression
- Health equity certificate available!



Contact <u>HealthEquityTA@cdc.gov</u> with questions about the training plan

### Lewis & Ferguson Internships and Fellowships

CDC's Office of Health Equity (OHE) supports the CDC John R. Lewis Undergraduate Public Health Scholars (Lewis Scholars) Program and the Dr. James A. Ferguson Emerging Infectious Diseases (Ferguson) Graduate Fellowship. These programs provide internship and fellowship opportunities for qualified undergraduate, graduate, and recently graduated students to gain meaningful experiences in public health settings.



Lewis/Ferguson Internships and Fellowships

## **Guest Presentation**





#### The Equity Officers National Study (EONS): An Early Look at the Experiences, Challenges, and Opportunities of Hospital Equity Officers

#### Joel S. Weissman, PhD Joy A. Lewis, MSW, MPH June 12, 2024

"Health Care Workforce and Health Equity Inclusion Virtual Forum" CDC-CMS-OMH

Brigham and Women's Hospital - Center for Surgery and Public Health

#### Meet the EONS Team



Joel Weissman, PhD



Joseph Betancourt, MD, MPH



Rachel Adler, ScD, RD



Aswita Tan-McGrory, MBD, MSPH



MSW, MPH



Cait DesRoches, DrPH, MSc



Elaine Singh



Andrea Liebig



Alysa Pomer, PhD



Saba Ilkhani, MD, MPH



Saathvika Diviti





This project is funded by The Commonwealth Fund (Grant #20223694)





#### **EONS – The Equity Officers National Study**

**Background and Aims** 

National Survey of US Hospital Equity Officers

**Qualitative Interviews** 

Conclusions

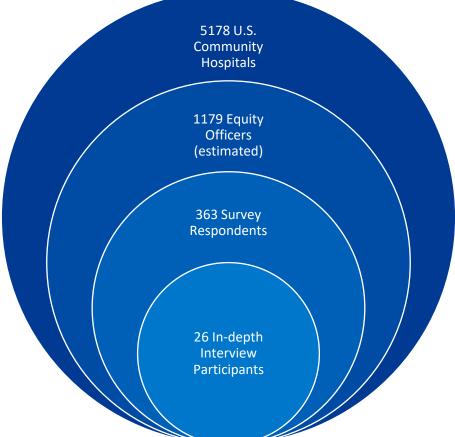


## Background and Aims

- Many hospitals and healthcare systems have created Equity Officer positions or assigned equity responsibilities to staff, but little is known about the activities and responsibilities of these new positions
- The main purpose of EONS was to describe the scope of these roles, including priorities, facilitators, barriers, and skills necessary for success
- We conducted a survey of EQOs in US community hospitals, and then followed up with 26 one-on-one qualitative interviews with a purposive sub-sample.

#### Who we surveyed

- Of all U.S. hospitals, we first determined which ones potentially had an Equity Officer based on data from AHA Annual Survey and Institute for Diversity and Health Equity (IFDHE) Survey
- Among those hospitals, we asked for, "the most senior person(s) in your hospital for health equity. By health equity, we mean any set of activities inside the hospital and in the community that aims to address health disparities and their underlying causes"



#### Many EQOs have only been in the position a short time

Characteristics	Survey Respondents (%)
Length of Time in Equity Position	
<1 year	123 <mark>(35.8)</mark>
1 year to <5 years	168 (48.8)
5 or more years	53 (15.4)
Gender Identity	
Male	122 (36.6)
Female	205 (61.6)
Race	
White	196 (58.2)
Black or African American	102 <mark>(30.3)</mark>
Asian, AIAN	27 (8.0)
Other	12 (3.5)
Hispanic or Latino	
Yes	<b>33</b> (10.1) Brigham and Women's Hospital – Center for Surgery and Public Health
No	294 (89.9)

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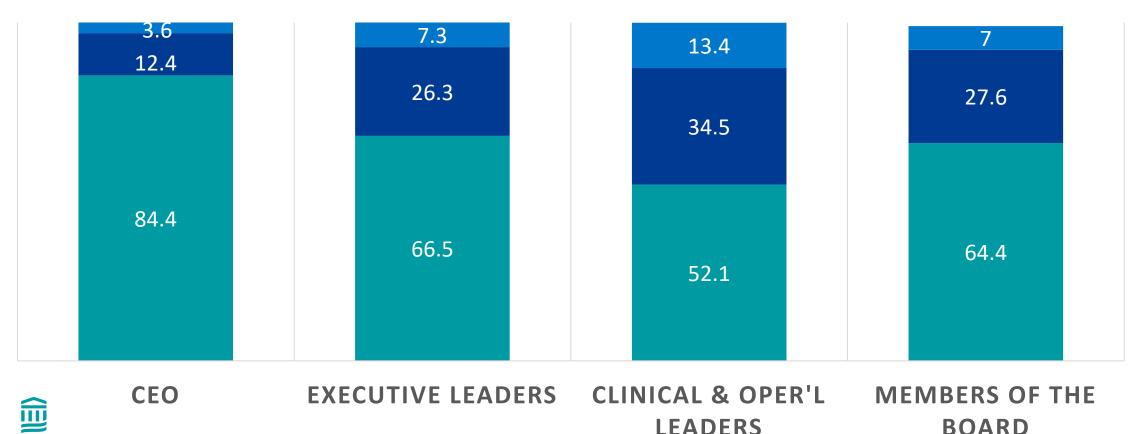
### A lot of EQOs exist only at the system level

Characteristics	Survey Respondents N (%)	All U.S Community Hospitals N (%)
Location		
Urban	260 (71.6)	3357 (65.1)
Rural	103 (28.4)	1800 (34.9)
Multi-Hospital System		
Yes	206 ( <mark>56.9</mark> )	3514 ( <mark>68.1</mark> )
No	156 (43.1)	1643 (31.9)
Profit Status		
For Profit	29 (8.0)	1235 (23.9)
Private Non-Profit	238 (65.6)	2978 (57.7)
Public	96 ( <mark>26.4</mark> )	944 ( <mark>18.3</mark> )

# Hospital leaders are perceived as being supportive, although less so among Clinical & Operations

"In general, how supportive would you say the following leaders are about advancing health equity at your hospital or health system?"

■ Very Supportive (%) ■ Moderately Supportive (%) ■ Less than moderately supportive (%)



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# A majority –but far from 100% -- of EQOs feel well-prepared to carry out key tasks

"How prepared do you feel to do the following in your current position?"

(%)	Less Than We	Il Prepared (%)
L	73.8	26.2
Т	68.5	31.5
1	64.6	35.4
R	64.6	35.4
Г	59.1	40.9
S	56.3	43.7
S	54.6	45.4
1	53.1	46.9
Y	52.8	47.2

Well Prepared **COLLABORATE WITH CLINICAL LEADERS IN YOUR HOSPITAL** PERFORM PROJECT MANAGEMENT GAIN THE TRUST OF THE COMMUNITY TO PURSUE HEALTH HAVE DIFFICULT CONVERSATIONS WITH PEOPLE IN YOUR **DEVELOP PROGRAMS FOR CLINICAL QUALITY IMPROVEMENT USE STRATIFIED HEALTH DATA TO MAKE DECISIONS** DEVELOP PROGRAMS TO ADDRESS SOCIAL DETERMINANTS CHANGE THE CULTURE IN YOUR HOSPITAL OR HEALTH **DEVELOP HEALTH PROGRAMS IN THE COMMUNITY** 

## EQOs face an array of obstacles

"Thinking about efforts to improve health equity in your hospital or health system or in your surrounding community, in your opinion, how much of an obstacle are any of the following?"

■ Major or Minor Obstacle (%) ■ Not an Obstacle (%)

81.5	18.5
67.7	32.3
65.7	34.3
52.7	47.3
51.3	48.7
50.9	49.1
50.9	49.1
39.7	60.3

LACK OF SUFFICIENT HEALTH EQUITY STAFF

LACK OF A STANDARDIZED WAY TO RECORD SOCIAL DETERMINANTS OF HEALTH DATA

LACK OF A DIVERSE HOSPITAL OR HEALTH SYSTEM STAFF

INSTITUTIONAL OR STRUCTURAL POLICIES THAT PERPETUATE RACISM

RACIST BELIEFS BY INDIVIDUALS IN THE HOSPITAL OR HEALTH SYSTEM

LACK OF AN OPERATIONAL DEFINITION OF HEALTH EQUITY

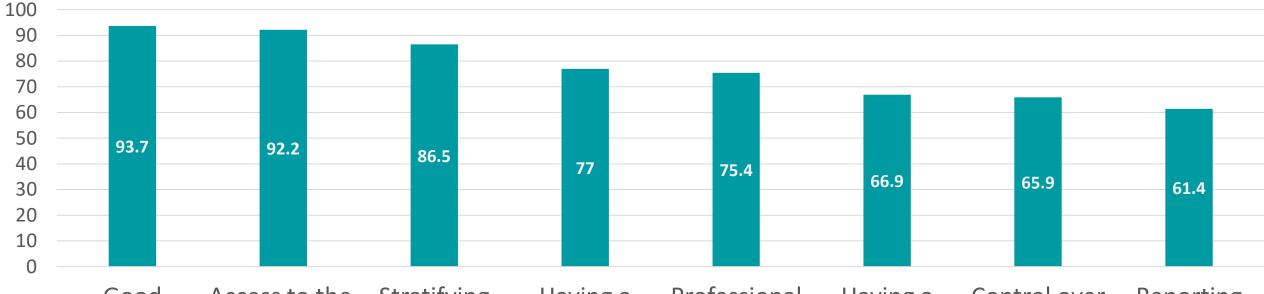
**RESISTANCE FROM FRONTLINE CLINICAL STAFF** 

**RESISTANCE FROM THE COMMUNITY** 

#### Data + Community = critically important attributes of EQOs

"If you were building a health equity office from scratch..., how important would each of the following attributes be ... to achieve the desired health equity goals?"

% responding "critically important" or "very important"



Stratifying Good Access to the Having a Professional Having a Control over Reporting health system directly to working health dedicated development dedicated an equity relationship data by in health the president system's person to equity budget budget health equity analyze the with the or CEO priority equity health equity surrounding data populations community data 

# **Interview Results**

Challenge	Exemplar Quote
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How can we collect data systematically?	"What are the best standards for asking social determinants of health screening? What are the right clinical settings? <b>How do you do that in a secure confidential way so that you get</b> <b>data that you can act on?</b> "

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How do we know the data we collect is valid and accurate?	"[A challenge is] recognition of <b>data systems that are not where they need to be</b> . And the speed with which accountability for having those has happened is a little bit scary."

#### SDOH screening presents particular challenges

My patient screened positive on SDOH. Now what?

• Clinical teams may not have or know the next step to help patients who screen positive on SDOH.

My hospital has partnerships in place with community organizations that address SDOH.

 The clinical team refers to the community partner – if they exist.

Community organizations addressing SDOH experience an increase in demand.  Community organizations may experience difficulty financing and staffing their operations, straining their ability to meet the needs of those they serve.

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#### Advice from Equity Officers

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Build relationships and work together	"Take your existing community relationshipsand start to share with them what you're seeing in your datayour bandwidth to tackle this stuff is suddenly so much easier because [you've] got an expert in food insecurityand all [you're] doing is making sure [you're] a good partner to that work."

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Be the squeaky wheel	"Always speak up. Always recognize injustice and speak up <b>things don't change on their own.</b> "
Play the long game	"You('ve) got to stay committed, stay focused because <b>it's a long journey</b> . It's not a sprint at all. It [needs] constant attention."

# Limitations

#### Our findings should be considered in light of:

- Relatively low response rate to the survey (although not atypical)
  - Those who responded were likely early adopters with favorable environments
- Focus on descriptive information, experiences, barriers, and facilitators not outcomes
- Too early for data on what factors contribute to EQO success

## Conclusions

### Conclusions

- A minority of hospitals have EQO positions, and many are relatively new
- Many exist only at the system level, raising questions about community ties
- Collaboration is key
- Equity Officers need:
  - Resources appropriate to the task adequate budgets, adequate staff, diverse personnel
  - Clear, uniform strategies for collecting, analyzing, and acting on valid patient data
  - Training on best practices for educating both staff and patients on health equity
  - Coaching on how to build trust and sustainable relationships with their surrounding communities
  - Tools or strategies for changing the culture of where they work

### Selected List of EONS Academic Products

#### **Peer-Reviewed Publications**

- How Hospitals are Addressing the Effects of Racism: A mixed methods study of Hospital Equity Officers. <u>Health</u> <u>Affairs</u> 2023
  - a. Winner of ABIM Foundation John A. Benson Jr., MD Professionalism Article Prize 2024.
- Understanding the Roles, Responsibilities, and Factors for Success of Health Equity Officers in Healthcare Settings: A Qualitative Study. J Pub Health Management & Practice. 2024.
- The Rise of the Hospital Chief Equity Officer A National Survey of Early Experiences and Attributes. Submitted to <u>HSR</u>. June 2024

#### **Conference Presentations, Posters**

- 1. <u>Accelerating Health Equity Conference</u> "Understanding the Who, What, and Why of Hospital Equity Officers: Results from In-Depth Interviews." 2023. Minneapolis, MN.
- 2. <u>NASEM Roundtable on the Promotion of Health Equity</u>: '*Exploring Diversity, Equity, Inclusion, and Health Equity Commitments and Approaches by Health Organization C-Suites*'. October 5, 2023;
- 3. <u>AcademyHealth Annual Research Meeting</u>. *Patient & Clinical Perspectives on & Approaches to Documentation, Exchange and Use of SDOH Data*. Baltimore. July 2, 2024
- 4. <u>2024 Congress on Healthcare Leadership</u>. *Better Together: Leading Through a Lens of Action-Based Health Equity* (100H). March 27 2024

# Thank You!

## Moderated Q&A



#### Connect with CMS OMH

Contact UsVisOMH@cms.hhs.govat

Visit Our Website

go.cms.gov/omh

Listserv Signup

bit.ly/CMSOMH

**Coverage to Care** 

**Minority Research Grant Program** 

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OMHGrants@cms.hhs.gov

**Rural Health** 

RuralHealth@cms.hhs.gov



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## Thank You!

