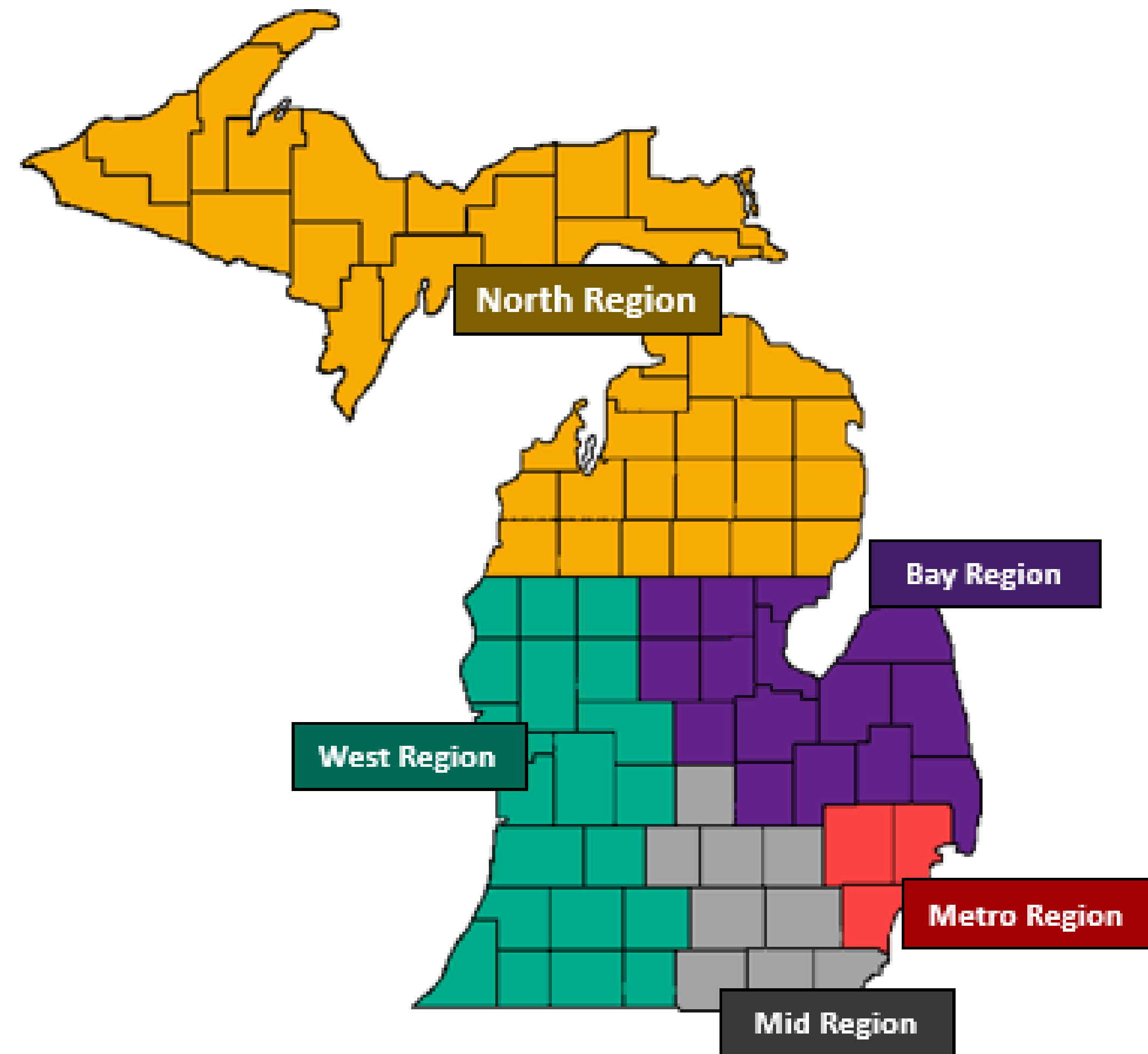# Michigan Five-Year Health IT Roadmap

Bridging the Digital Divide: *Information Technology Needs and Gaps to address Racial Disparities and Social Determinants of Health*

October 28, 2020

CEDARBRIDGE GROUP

MDHHS

Bridging the Digital Divide

Regional Stakeholder Forum

CedarBridge Group Facilitators

Kate Ricker-Kiefert
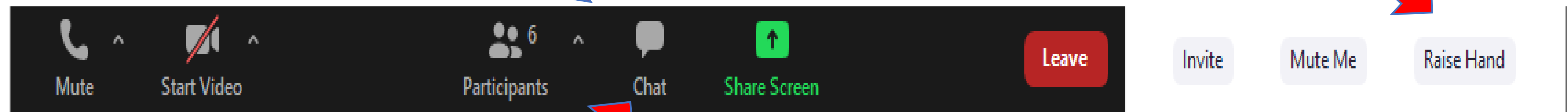**Senior Consultant**

Dawn Bonder
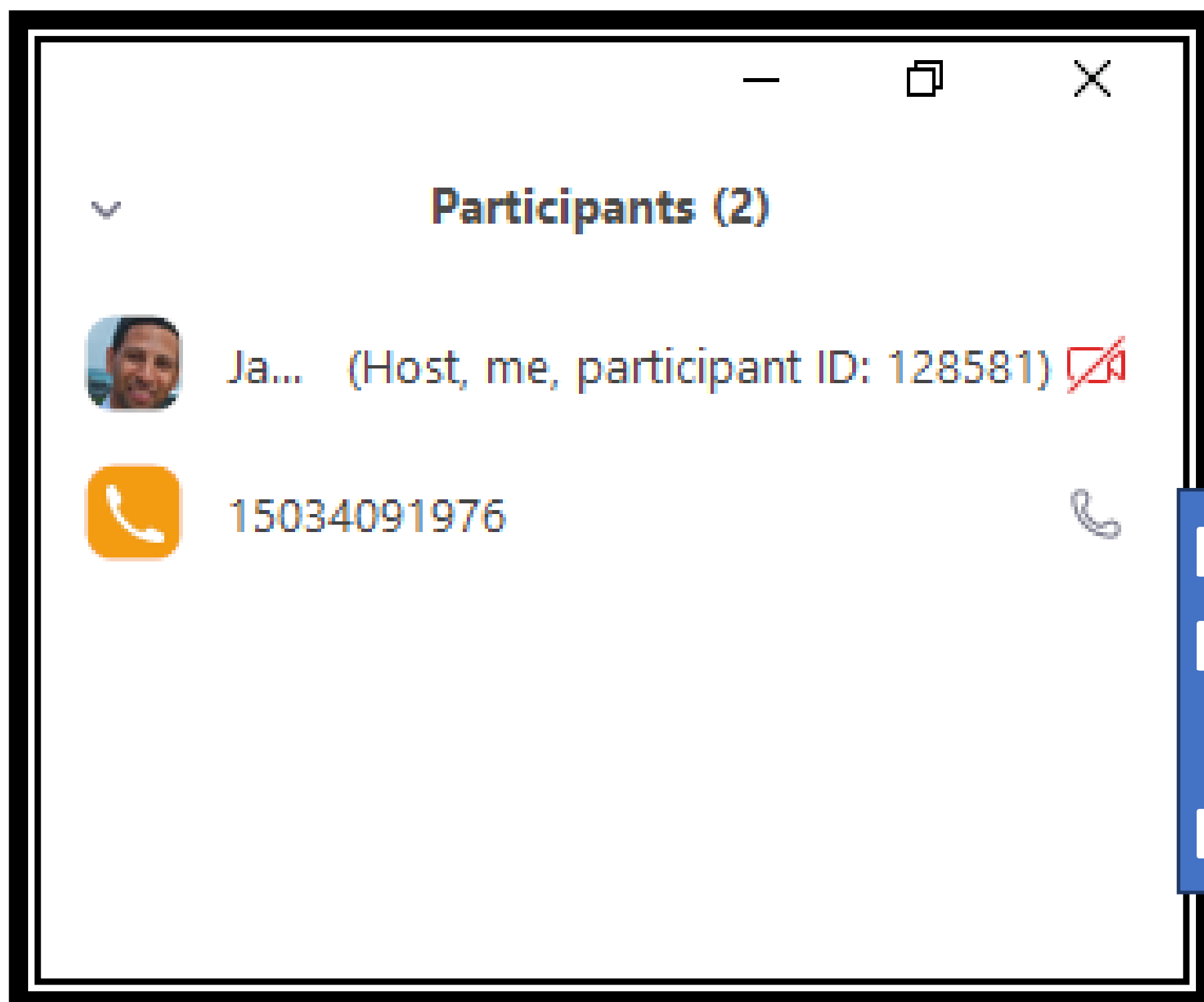**Managing Director**

Audio and Chat Controls

To respond verbally, open the Participants window and click the **Raise Hand** option, and our facilitators will unmute you.

Use the **Chat** to engage with all participants
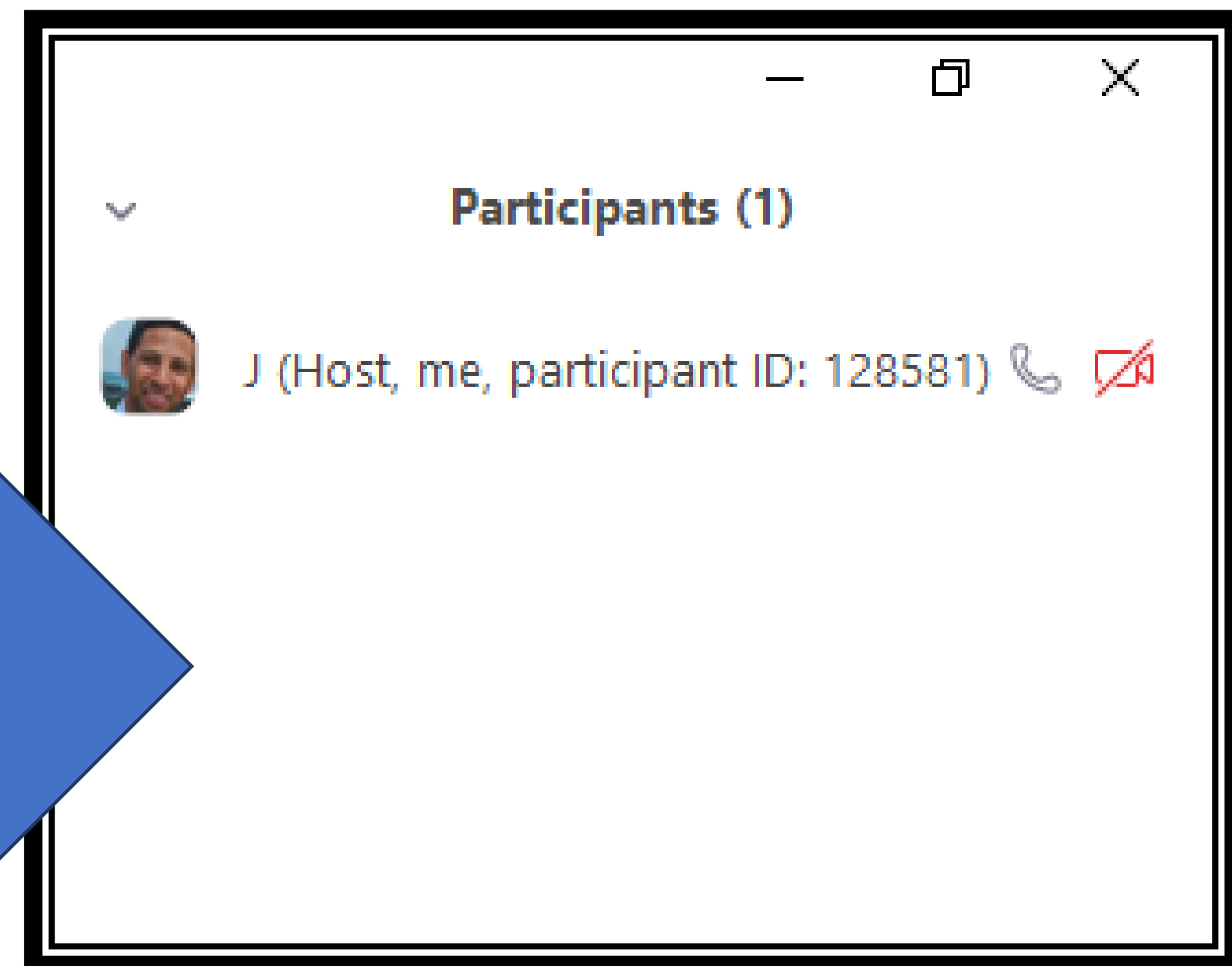
Connecting Your Phone Line

Participants (2)

Ja... (Host, me, participant ID: 128581)

15034091976

Press #, Enter your Participant ID, Press #

Example: #128581#

Participants (1)

J (Host, me, participant ID: 128581)

Participating in the Virtual Forum

- If you would like to respond verbally to a question:

    o "Raise hand" in the participant box and facilitator will call on you;

    o State your name / organization, and begin speaking; **OR**

    o Input your response in the chat

- To emphasize someone's point, you may "stack" in the chat box (i.e. "+++" when you agree with what is being said)

- Interactive polling will be used to collect and display your input in real-time
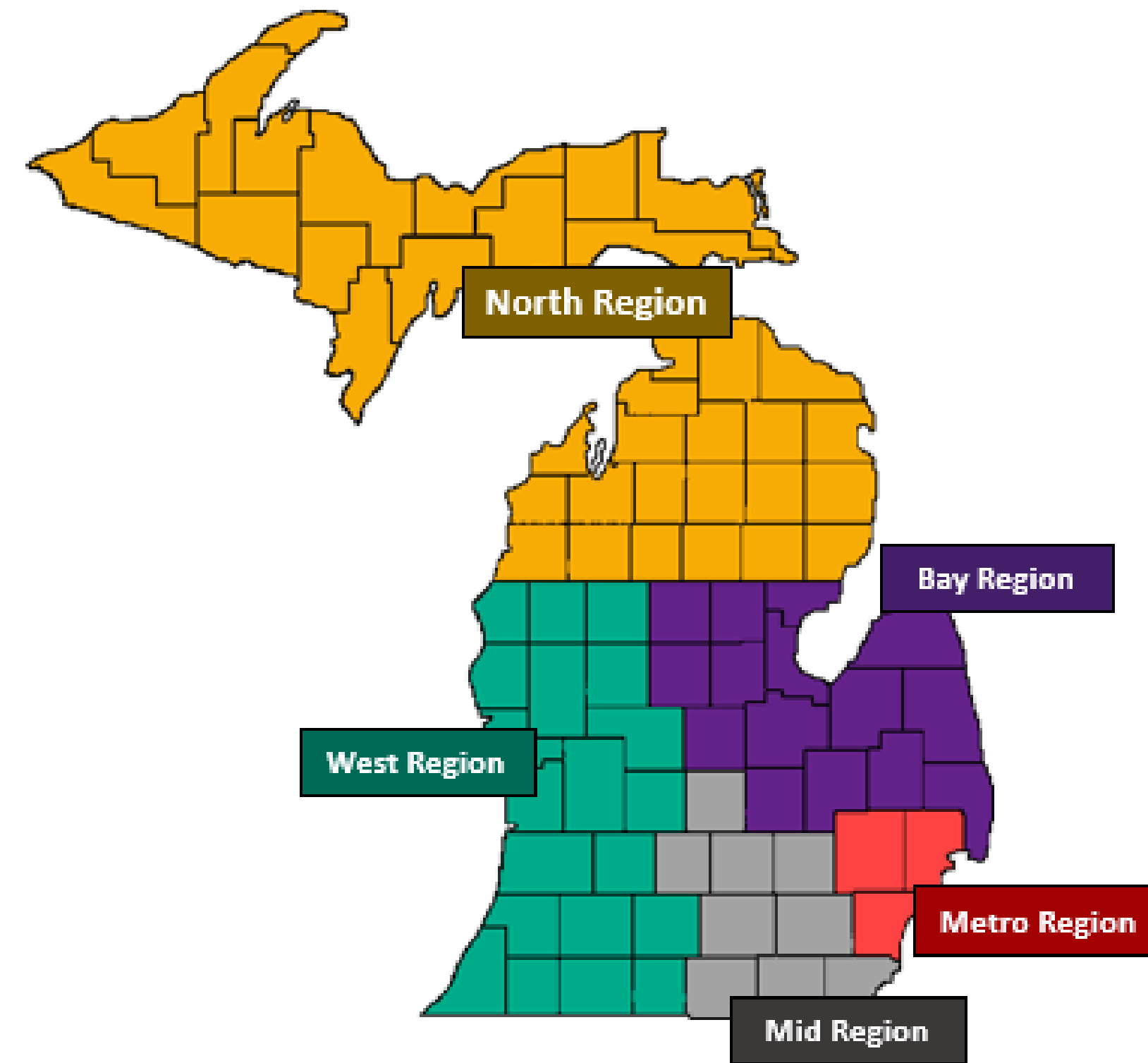
Quick Poll

A Message from the MDHHS Director

ROBERT GORDON, DIRECTOR

Robert Gordon serves as the director of
the Michigan Department of Health and
Human Services, where he oversees
Medicaid programs, Children's Protective
Services, food assistance, public health
and many other statewide health and
human services programs.

Scan QR code to access video

https://youtu.be/uaN-cPmqj4I
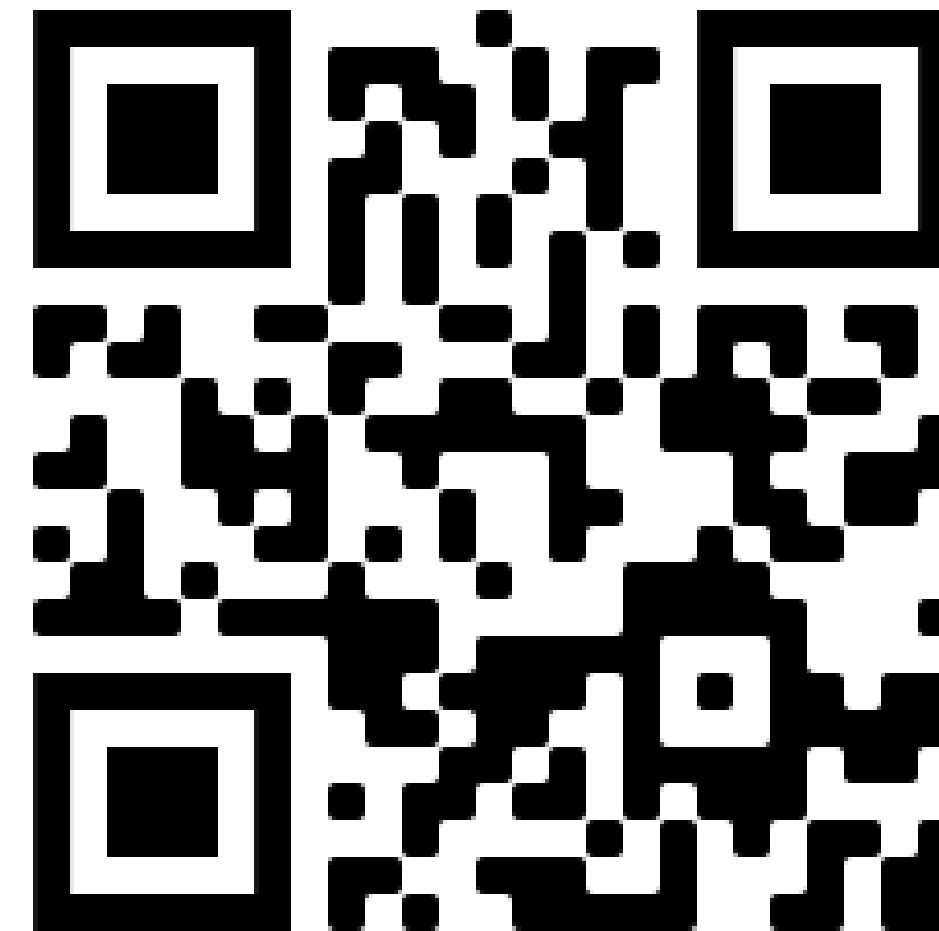
Vision for a Five-Year Health IT Roadmap

Pat Rinvelt
Executive Director, National Network of Depression Centers
Michigan Health Information Technology Commission

Principles for Updating the State Health IT Roadmap

Align

- Business strategies
- Priorities

Leverage existing investments

- Identify and add value to local efforts
- Maximize benefit from existing tools

Shared Goal:
Data Availability, Usability, and Interoperability

Validate input

- Share draft recommendations
- Solicit public comment

Inclusivity

- Create spaces for broad feedback
- Conduct comprehensive environmental scan

Key Themes on Addressing SDOH

Discovery Forum

Community Approach	Alignment & Awareness
Access to Data and Technology	Cross-Domain Data Sharing and Integration
SDOH Use Case Development ad Prioritization	

MiHIN

Collection & Use of Data	Data Normalization
Exchange of Data Across Organizations	Categorization of SDOH data
Facilitation of payment for social risk data and interventions	

Theme #1 – Alignment Related to Racial Disparities

In the context of social needs for communities of color, there is a lack of alignment between the myriad of initiatives across the ecosystem. This leads to complexity and confusion and diminishes effectiveness in improving outcomes.
- Workflows and operations
- Data sets and technical systems
- Programs and operations
- Variation between communities

What are ways to increase awareness and improve alignment of SDOH efforts to address racial disparities?

- How could the state or other partners better lead these efforts (e.g. policy, training, etc.)?
- How can the state better leverage decision-making and analytic platforms to better identify and address in racial health disparities?

Theme #2 – Community Approaches & Data Sharing

The approach: A cross-sector, community-wide approach with alignment across SDOH initiatives, re-use of data and technology, and ongoing communication of strategic priorities for addressing social determinants of health and health inequities.

What is needed to support and enhance community approaches for addressing social needs? How would you prioritize these to maximize health outcomes?

- Access to additional data sets

- Aligning SDOH screening tools

- Requiring SDOH data standards to be aligned to national standards (under development) within and across different types of social services (e.g. housing, transportation etc.)

- Use of shared technology platforms

- Additional support to enhance the community efforts? (e.g. policy, training, etc.)
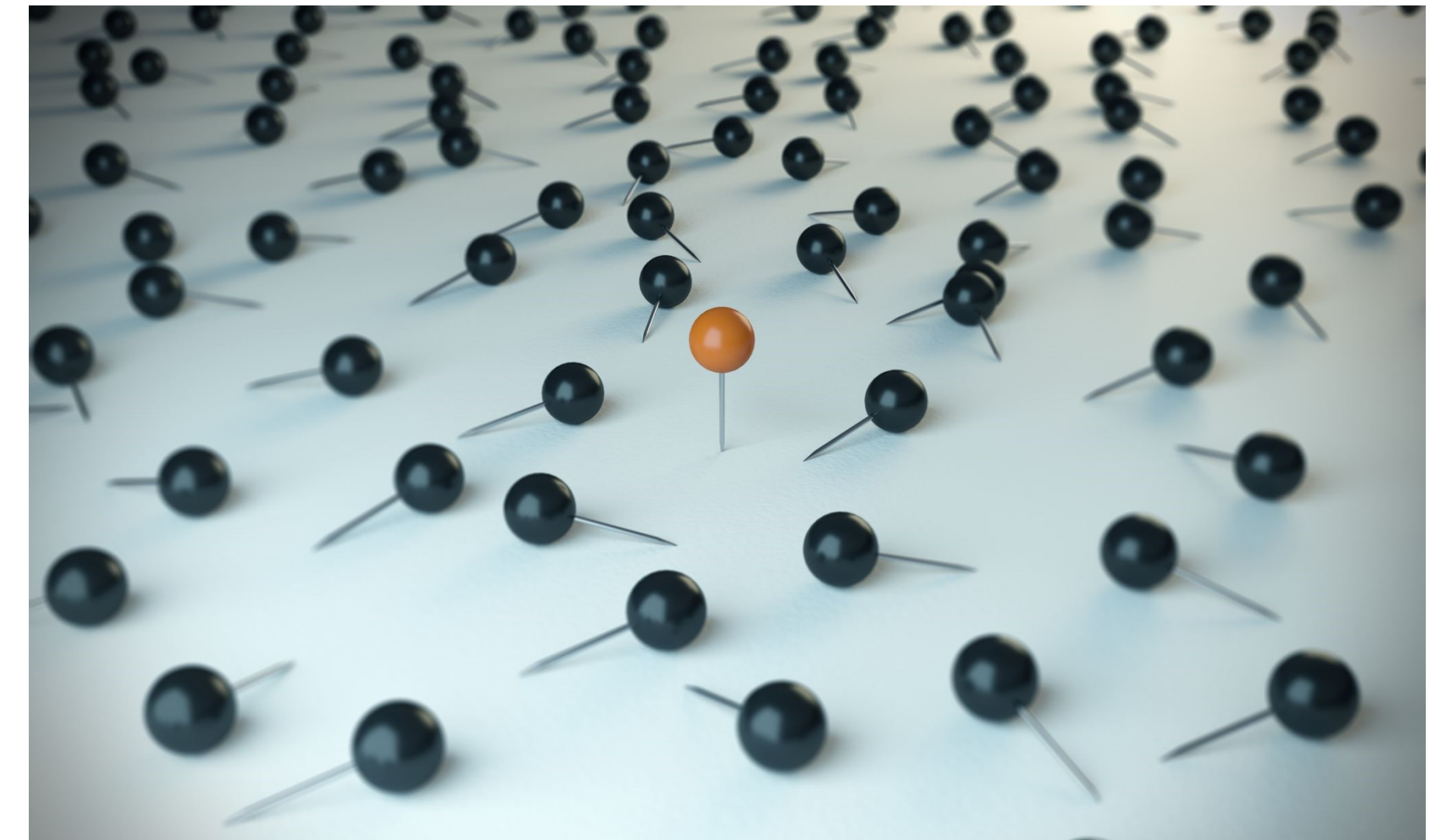
Theme #3 – Health Care, Social Services & Technology

Sharing data across organizations is already challenging. Connecting EHRs to community data systems and data is even harder to achieve.

What support does your organization need to promote increased access to data and integration of available data systems between healthcare providers and community-based social services organizations?

- Understand what data is available

- Development of common data standards between social services providers and healthcare providers

- Assistance in connecting to the systems through APIs

- Funding for implementation, including IT workforce, training and technical assistance, and technology purchase

Theme #4 – Privacy & Consent

Managing consent to ensure patient privacy can be a major barrier to sharing data between healthcare providers and social services organizations. There needs to be focused planning and action to address these concerns in order to foster interoperability.

What specific efforts would support your organization and/or community's ability to address these barriers?

- Education and training

- Consumer access to their personal data

- State-level legal guidance

- Consumer control over consent and revocation of consent (an individual's ability to choose who gets to use or see my data, and when)

Rank Voting

In the chat box, please list the numbers of your first and second priority choices for where to focus data and technology efforts for improving social needs and health inequities in your regions (e.g. 4,5)

1. More accurate and timely aggregate data and analytics on racial disparities to inform policymaking
2. Standardized screening and intervention tools
3. Common data standards for social determinants (e.g. common standard for housing insecurity)
4. Connecting EHRs to community organization data tools
5. Electronic referral tools
6. Resource directory for social service organizations (electronic 211)
7. Data sharing across different types of social services and healthcare providers
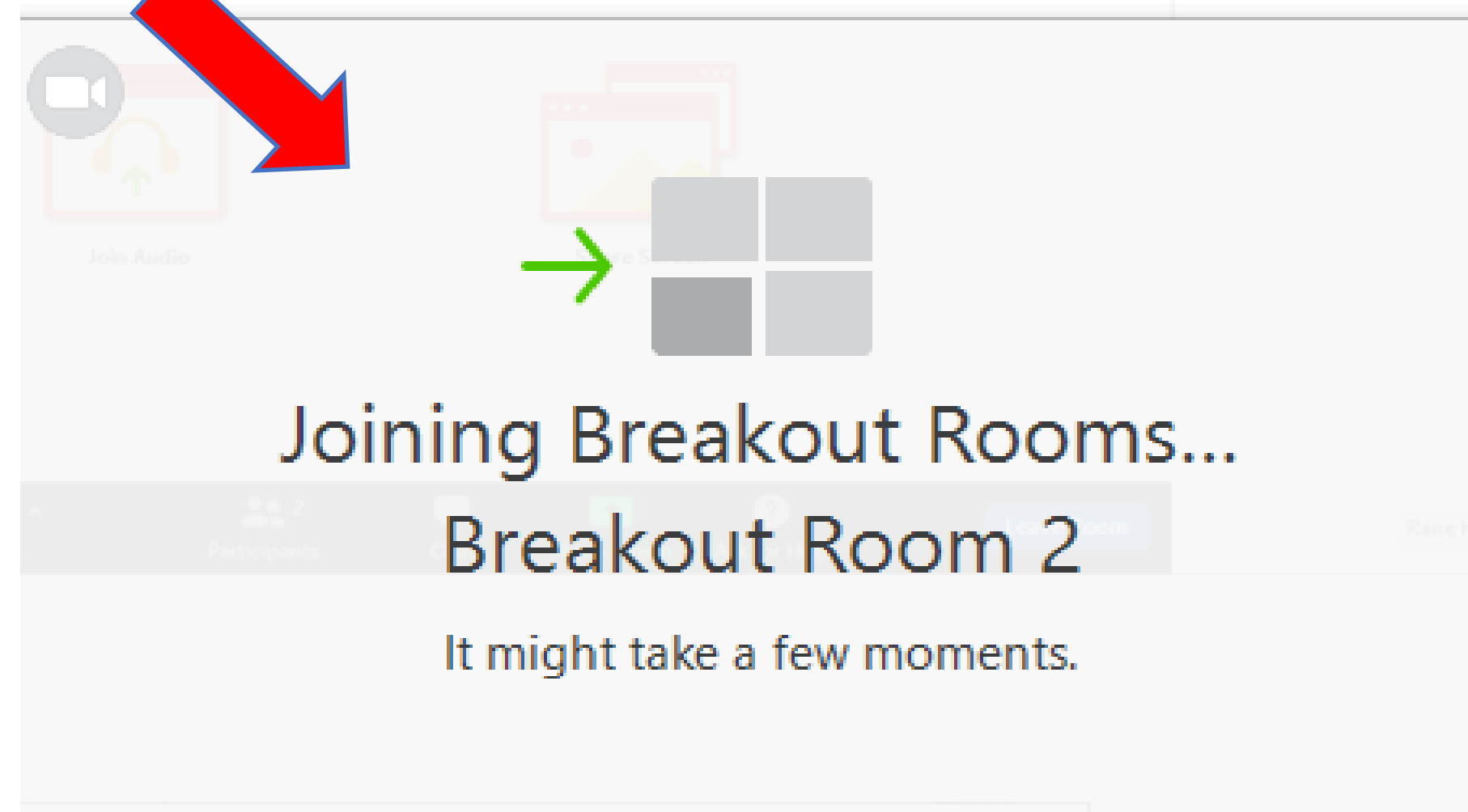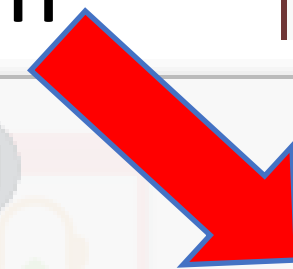
Breakout Room Discussions
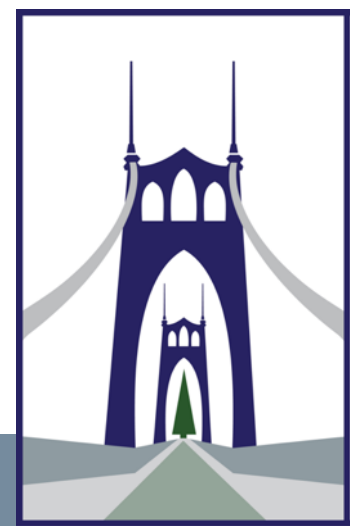
CEDARBRIDGE
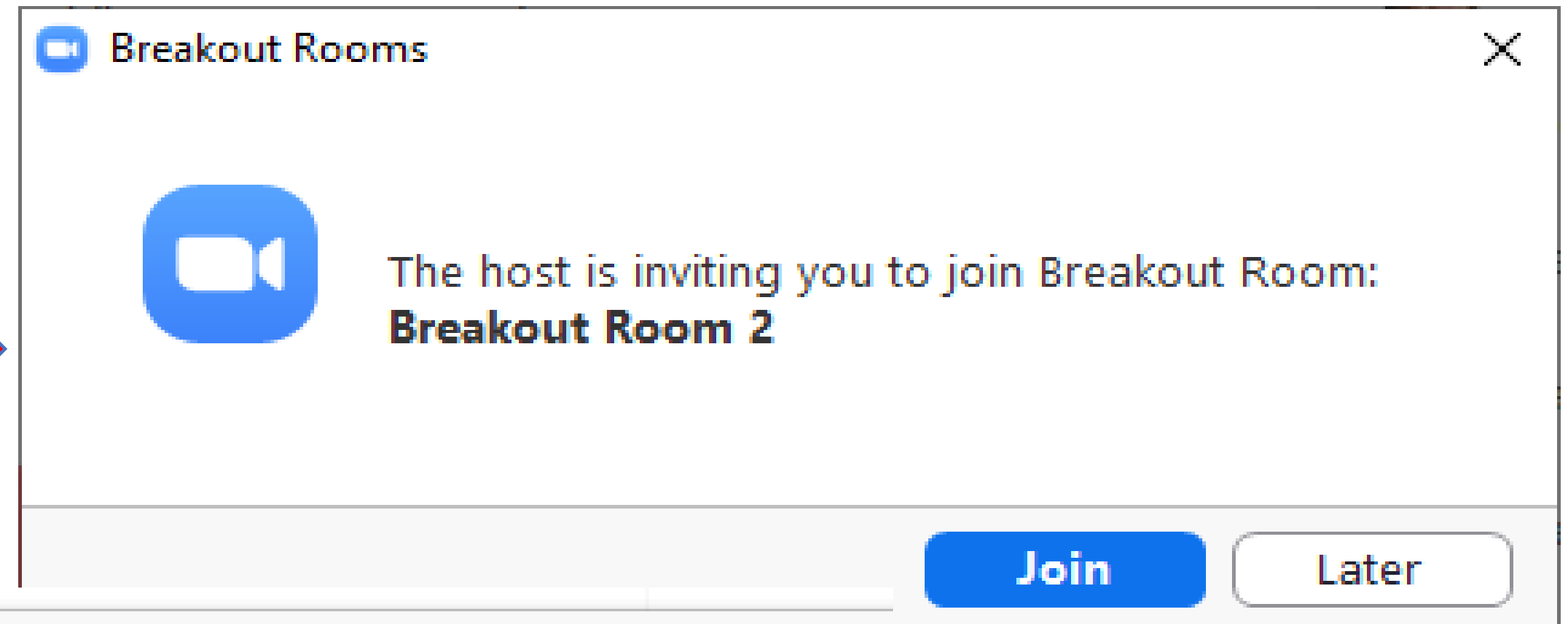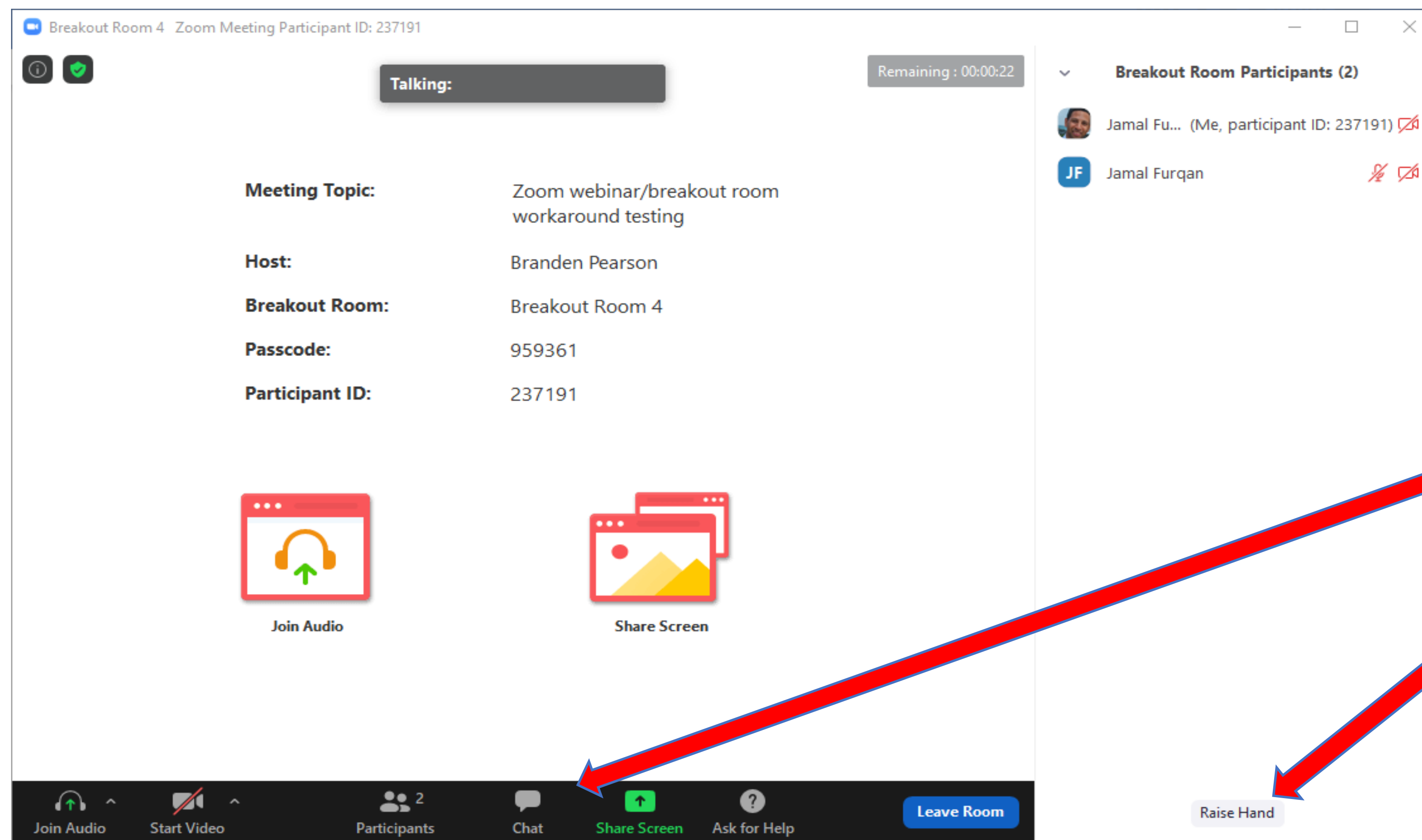GROUP

Joining the Breakout Rooms

- In a moment, we will send invites to join a Breakout Room

- Please click the "Join" button in the pop-up window

- A message will appear indicated you are joining the Breakout Room

Breakout Rooms

The host is inviting you to join Breakout Room:
Breakout Room 2

Join   Later

Joining Breakout Rooms...
Breakout Room 2

It might take a few moments.

Joining the Breakout Rooms

- You will be taken to a new Zoom window for the Breakout Room

- A facilitator will moderate a dialogue on health disparities, social determinants of health, and health IT

- Utilize the same "Chat" and "Raise Hand" features to engage with the group

- If you're having technical difficulties, click the "Ask for Help" button

Breakout Room

Welcome!

- We will moderate a dialogue on health disparities, social determinants of health, and health IT

- Utilize the same "Chat" and "Raise Hand" features to engage with the group

- If you're having technical difficulties, click the "Ask for Help" button

Breakout Room Discussion Questions

Do you represent a rural area or urban area? Or both?

Of the five Michigan regions, what region do you primarily serve?
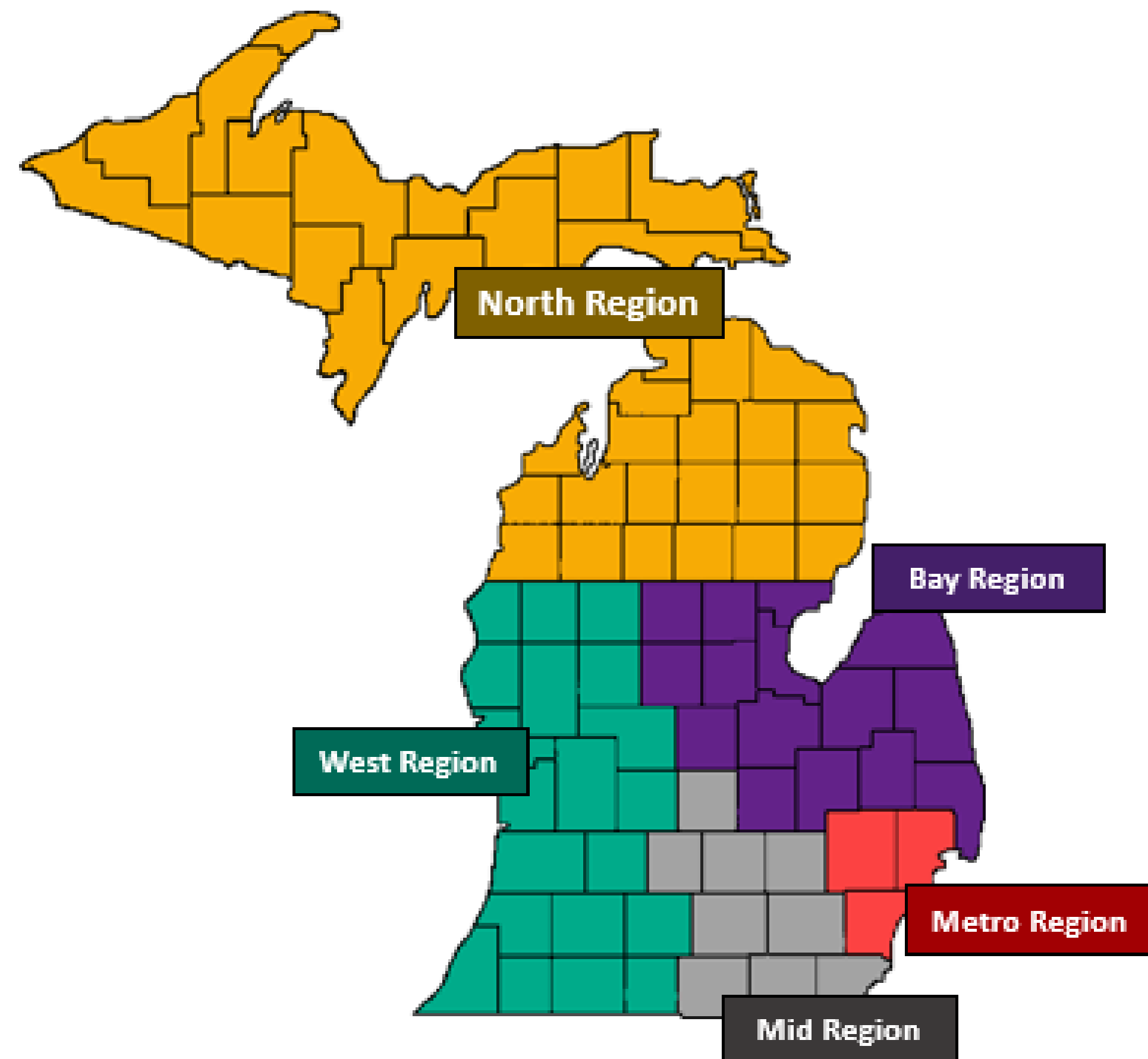
Breakout Room Discussion Questions

Let's talk about the priorities you ranked before we left the main room.

- Why did you make those selections?

- How are those specific priorities important to your region?

Breakout Room Discussion Questions

What are the biggest data and technical barriers your region has in addressing social needs?

- Understanding and addressing the needs of communities of color

- Access to insurance coverage information

- Internet availability

- Access to mental health coverage information

- Housing/utility support information

- Others?

Thank you!

Please wait while we return to the main room….

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Report Out and
Roundtable Discussion

For additional questions or feedback, please email:
miroadmap@cedarbridgegroup.com

Wrap Up & Next Steps
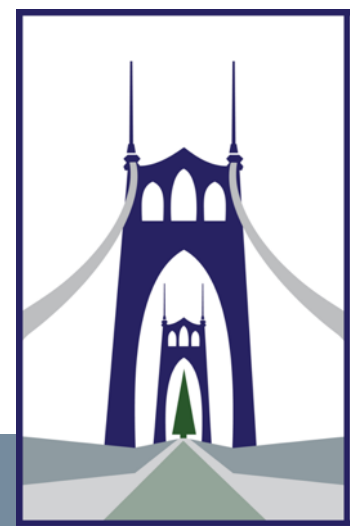
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High Level Timeline for Roadmap Development Process

September 2021 ⬤ **Final Draft Roadmap for HITC and MDHHS acceptance/approval**

Q2 2021 - Q3 2021 ⬤

- Draft Roadmap with recommendations for HITC consideration
- Present draft Roadmap to HITC
- Conduct feedback process to validate stakeholder support for Roadmap
- Make necessary revisions

Q3 2020 - Q1 2021 ⬤

- Engage Stakeholders in Environmental Scan
- Review historical documents
- Synthesize input
- Ensure "directional correctness" with guidance from RSC
- Update HITC

Remaining Stakeholder Forums & Dates

Register at: https://bit.ly/32uM6gJ

Title	Discovery Forum	Regional Forum
Reflections on Public Health During a Global Pandemic: *Information Technology Needs and Gaps for Public Health*	**September 15, 2020** 1:00 – 3:00 PM Eastern	**October 20, 2020** 1:00 – 3:00 PM Eastern
Coordinating During Crisis: *Information Technology Needs and Gaps for Emergency Services*	**September 16, 2020** 1:00 PM – 3:00 PM Eastern	**October 21, 2020** 1:00 PM – 3:00 PM Eastern
Connecting All Points of Care: *Information Technology Needs and Gaps for Behavioral Health Services*	**September 17, 2020** 1:00 PM – 3:00 PM Eastern	**October 22, 2020** 1:00 PM – 3:00 PM Eastern
Using Data to Drive Outcomes: *Information Technology Needs and Gaps for Quality Improvement Efforts*	**September 21, 2020** 1:00 PM – 3:00 PM Eastern	**October 27, 2020** 1:00 PM – 3:00 PM Eastern

Remaining Stakeholder Forums & Dates

Register at: https://bit.ly/32uM6gJ

Title	Discovery Forum	Regional Forum
Bridging the Digital Divide: *Information Technology Needs and Gaps to address Racial Disparities and Social Determinants of Health*	**September 23, 2020** 1:00 PM – 3:00 PM Eastern	**October 28, 2020** 1:00 PM – 3:00 PM Eastern
Resident and Advocate Perspectives on Health IT for Person-Centered Care: *Consumer perspectives on Health IT, Digital Health Solutions and patient access to data.*	**September 24, 2020** 1:00 PM – 3:00 PM Eastern	**October 29, 2020** 1:00 PM – 3:00 PM Eastern **Registration:** https://zoom.us/webinar/register/WN__3fAw2R9Q-qSJl1j3yQ3TA
Coordinating Care for the Vulnerable: *Information Technology Needs and Gaps for Aging and Disability Services*	**September 29, 2020** 1:00 PM – 3:00 PM Eastern	**November 2, 2020** 1:00 PM – 3:00 PM Eastern **Registration:** https://zoom.us/webinar/register/WN_AtaJ-TsgQqaMzR9kdP7fcg
Give All Kids a Healthy Start: *Information Technology Needs and Gaps for Maternal, Infant and Children's Services*	**September 30, 2020** 1:00 PM – 3:00 PM Eastern	**November 4, 2020** 1:00 PM – 3:00 PM Eastern **Registration:** https://zoom.us/webinar/register/WN_ggK1Osu1TSqwZ2BIvtNEpg

Thank you!

For questions or feedback, please email:
miroadmap@cedarbridgegroup.com

For more information, visit the HITC website: https://bit.ly/32uM6gJ

Appendix Slides

Quick Poll Questions

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Quick Poll Questions

Q1: Did you participate in the first Discovery Forum on this topic, held in September 2020?

- Yes

- No

- I watched the video

Q2: Which Michigan region is your organization affiliated with?

- North Region

- West Region

- Bay Region

- Mid Region

- Metro Region

- None of the above

- Multiple regions **(please list in the Chat box)**

Q3: My organization has responsibility for

- Mostly urban (city; towns of 40,000+) areas

- Mostly rural (no cities; smaller towns) areas

- A mix of urban and rural areas