

Lobby Poll



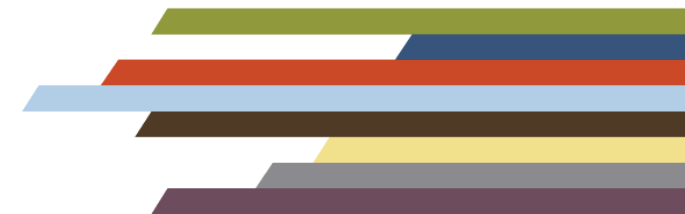
1. Which Social Determinant of Health impacts your prevention efforts the most?
2. Which of the Social Determinants of Health has been prioritized in your community?



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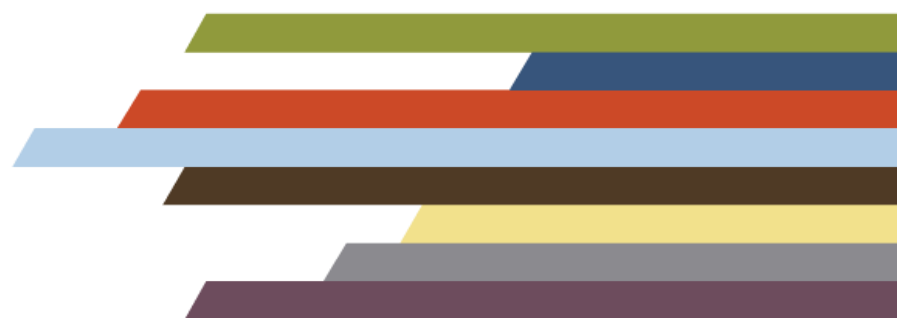
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Social Determinants of Health and Substance Misuse: Implications for Prevention Planning Session II

*Debra Morris, MPH, MCHES[®] Lead Training and Technical Assistance
Specialist, Prevention Solutions@EDC*

*Ben Spooner, CPS Associate Project Director, MA Center for Strategic
Prevention Support (CSPS)*



Technical Information

This session is being recorded. Following the event, we will share the recording with participants via the Northeast & Caribbean PTTC website & Certificates of Attendance will be sent out to those who have attended the session in full.

Please contact the facilitators if you have any concerns or questions.

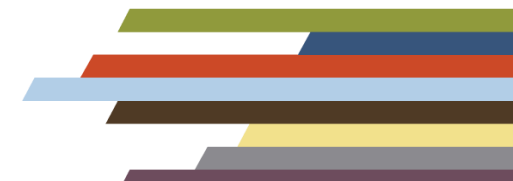
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We Want Your Feedback



Please take a few minutes to complete a brief evaluation:

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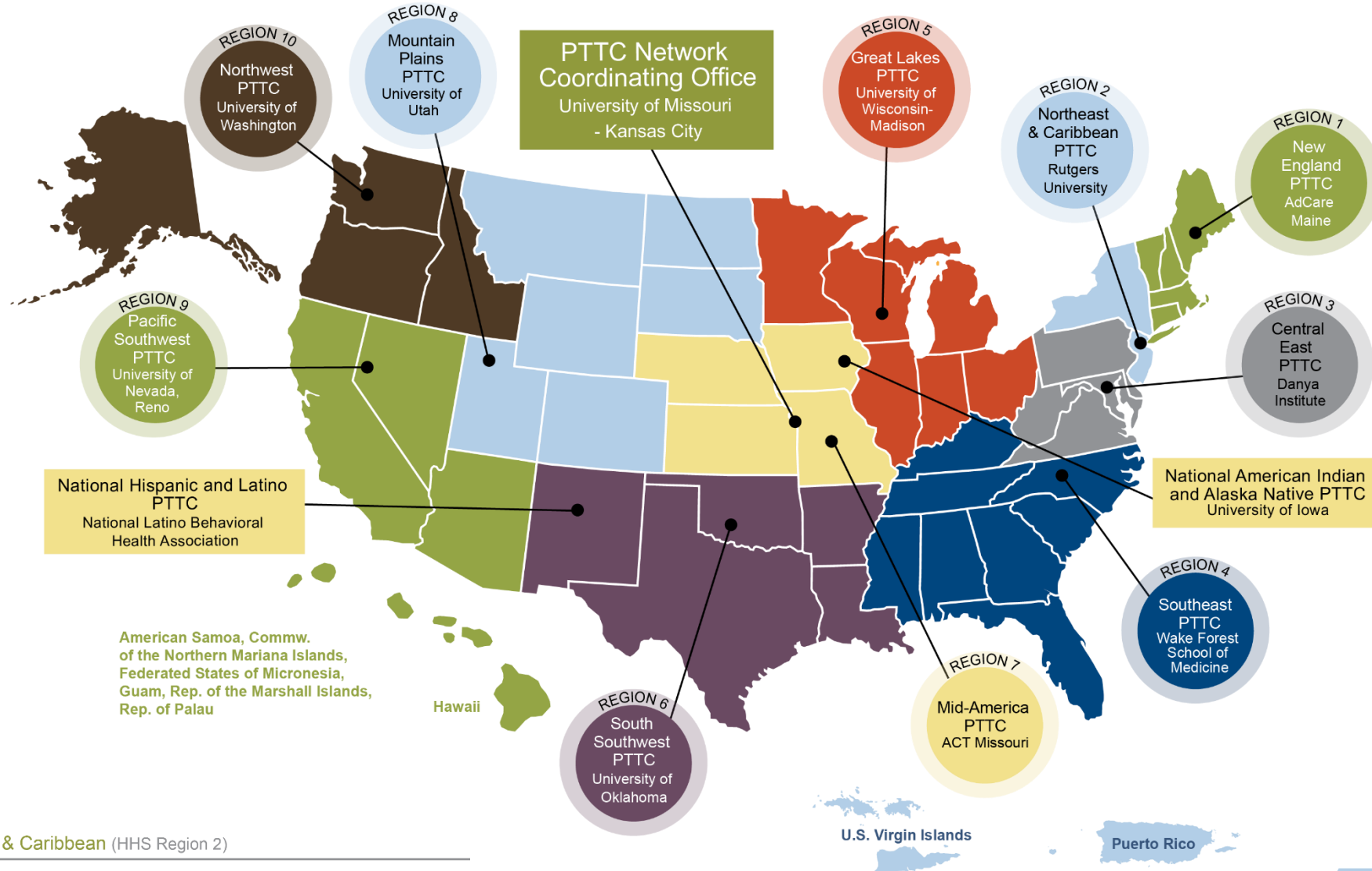
Your feedback is appreciated!



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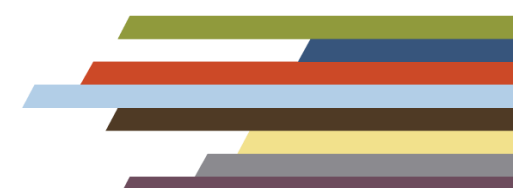
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Presenters



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Ben Spooner

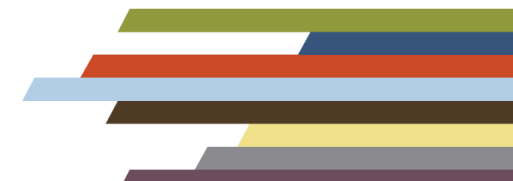
Associate Project Director
MA Center for Strategic
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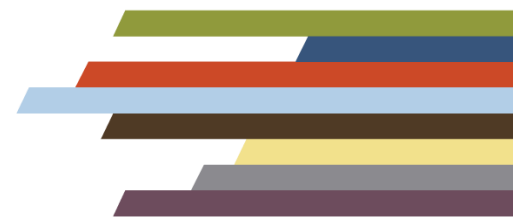
The use of affirming language inspires hope.

LANGUAGE MATTERS.

Words have power.

PEOPLE FIRST.

The PTTC Network uses affirming language to promote the application of evidence-based and culturally informed practices.



Agenda

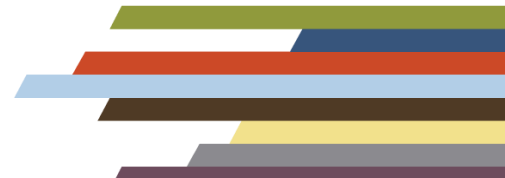
- Welcome and Recap
- Using a culturally humble approach in prevention planning
- Incorporating Social Determinants of Health into the needs assessment process
- Partnering with organizations with experience addressing the Social Determinants of Health



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Learning Objectives

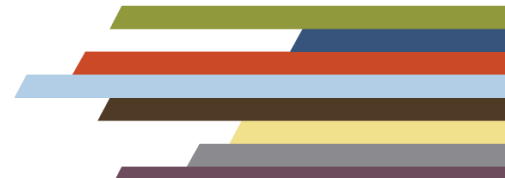
- List two reasons for addressing Social Determinants of Health in Substance Misuse Prevention efforts
- Define cultural humility
- List two sources of social indicator data
- List three partners to engage to address social determinants of health



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Social Determinants of Health



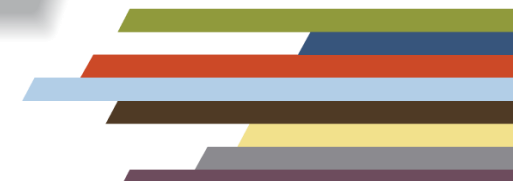
Source: Centers For Disease Control and Prevention



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A large, gnarled tree with a thick trunk and dense green foliage stands in the foreground on a grassy hillside. In the background, a range of rugged, rocky mountains with some snow patches is visible under a blue sky with light clouds. The scene is a natural, outdoor setting.

Social Determinants of Health Recap

- Are part of the community environment
- Impact health outcomes
- Contribute to health disparities between groups of people
- Impact the risk for substance misuse
- Can be associated with substance misuse risk and protective factors
- Should be considered when addressing health related problems including substance misuse
- Can be addressed via coordinated planning

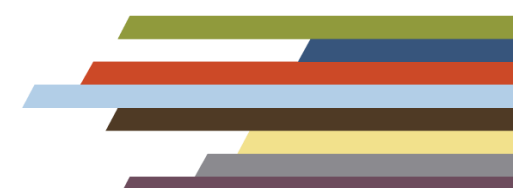
Prevention's Role in Addressing Social Determinants of Health



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What's Prevention's Role on the Social Determinants of Health?

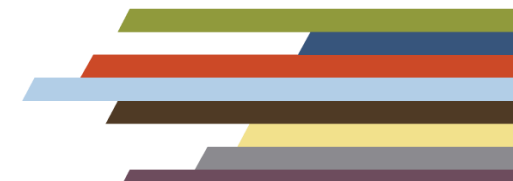
- Knowledge of the Social Determinants of Health and impact on substance misuse behavior and consequences
- Ensure prevention strategies don't negatively impact Social Determinants of Health
- Partner with agencies that address the Social Determinants of Health



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Strategies to Integrate Social Determinants of Health in Prevention Planning

- Using a culturally humble approach in prevention planning
- Incorporate social determinants of health into the needs assessment process
- Partner with organizations with experience addressing the Social Determinants of Health



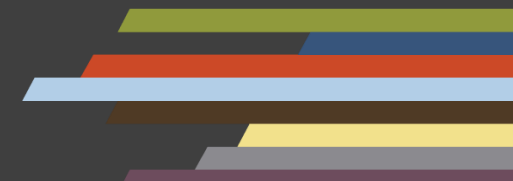
A close-up photograph of a human hand reaching out, palm up, against a blurred background of rolling hills at sunset. The lighting is warm and golden, highlighting the texture of the skin and the contours of the hand. The background shows green hills under a soft, hazy sky.

Ground Prevention Planning in Cultural Humility

Review of Culture

A way of being and doing that is shared among a group or community, including:

- Beliefs
- Norms
- Values
- Institutional rules
- Artifacts
- Practices
- Rituals
- Language



A person wearing a blue shirt is shown from the chest down, holding a string of light-colored prayer beads. The background is blurred. In the foreground, a stack of dark-colored prayer beads is visible, partially overlapping the person's hands. The scene is set on a blue and white patterned surface.

Cultural Humility

“Cultural humility is a humble and respectful attitude toward individuals of other cultures that pushes one to challenge their own cultural biases, realize they cannot possibly know everything about other cultures, and approach learning about other cultures as a lifelong goal and process.”

Cultural Humility in Action

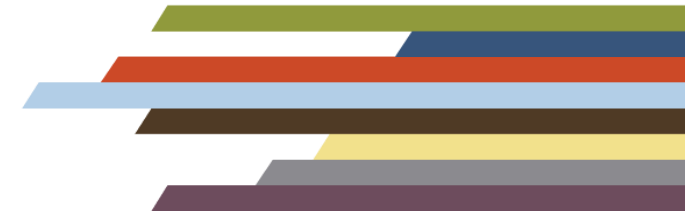


1. Engage diverse groups
2. Ensure diverse perspectives
3. Educate on cultural humility and health disparities
4. Select and adapt interventions for specific populations
5. Identify barriers that prevent access to services



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A top-down view of a meeting around a wooden table. Several people's hands are visible, some holding pens and pointing at a central document. The document features various data visualizations, including a pie chart with a green segment labeled '50%', a bar chart, and a circular progress indicator. A grey mug of coffee sits on the table to the right. The overall scene suggests a collaborative professional discussion.

Incorporate Social Determinants of Health into the Needs Assessment Process

Large Group Activity

Match the Condition to the Social Determinant of Health

Conditions

1. Increasing school drop out rate
2. Community vegetable gardens plots in low- income neighborhoods
3. Availability of language translation services in treatment services
4. Discrimination
5. High poverty rates

Social Determinants of Health

A. Neighborhood and Built Environment

B. Social and Community Context

C. Economic Stability

D. Education Access and Quality

E. Health Care Access and Quality

Examine Data on The Social Determinants of Health

- **Economic Stability**

- Poverty rates
- WIC rates
- Number of bankruptcies

- **Education Access and Quality**

- Drop out rates
- College admission rates
- Standardize test scores

- **Health Care Access and Quality**

- Health care admission rates
- The number of health care organizations in a geographic area

- **Neighborhood and Built in Environments**

- Demographic data
- Number of liquor licenses
- Availability of green space
- Access to transportation
- Crime data

- **Social and Community Context**

- English language learners
- Number of organizations within community
- Voter registration and participation rates

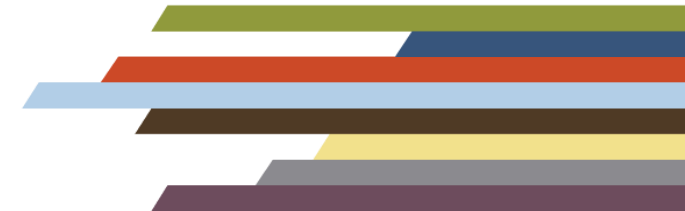


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[Appendix F: Applying Social Determinants of Health Indicator Data for Advancing Health Equity: A Guide for Local Health Department Epidemiologists and Public Health Professionals](#)



Social Determinants of Health Tools : Area Deprivation Index



- Created by the Health Resources & Services Administration (HRSA)
- Includes income, education, employment, and housing quality at the neighborhood level
- Adapted the University of Wisconsin-Madison
- Allows users to rank neighborhoods by socioeconomic disadvantage at the geographic (state or national) level



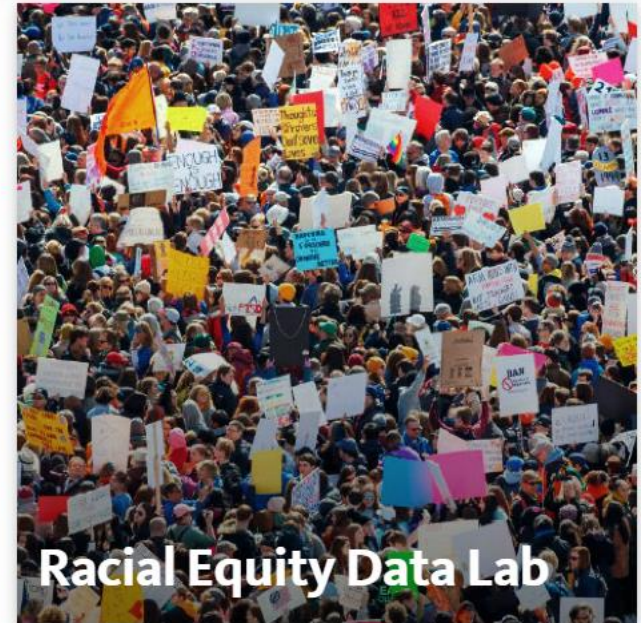
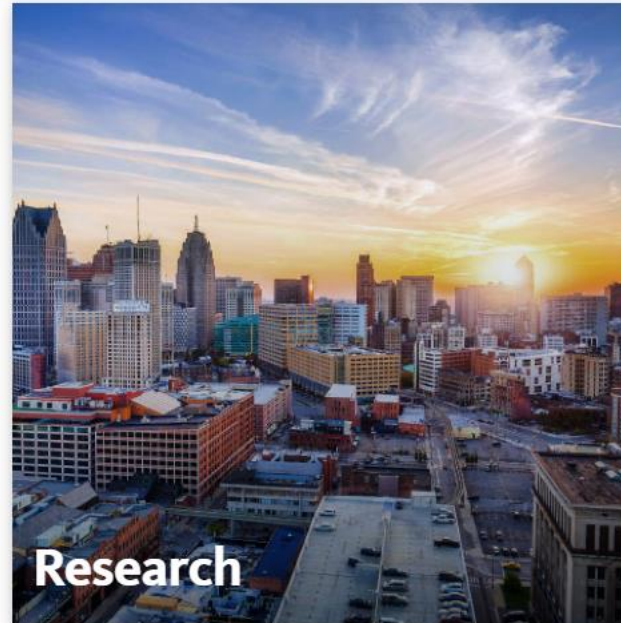
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<https://www.neighborhoodatlas.medicine.wisc.edu/>

Social Determinants of Health Tools: National Equity Atlas

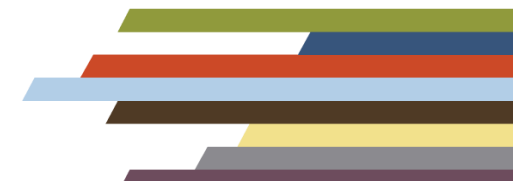
- Detailed report card on racial and economic equity



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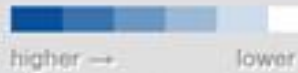
<https://nationalequityatlas.org/>



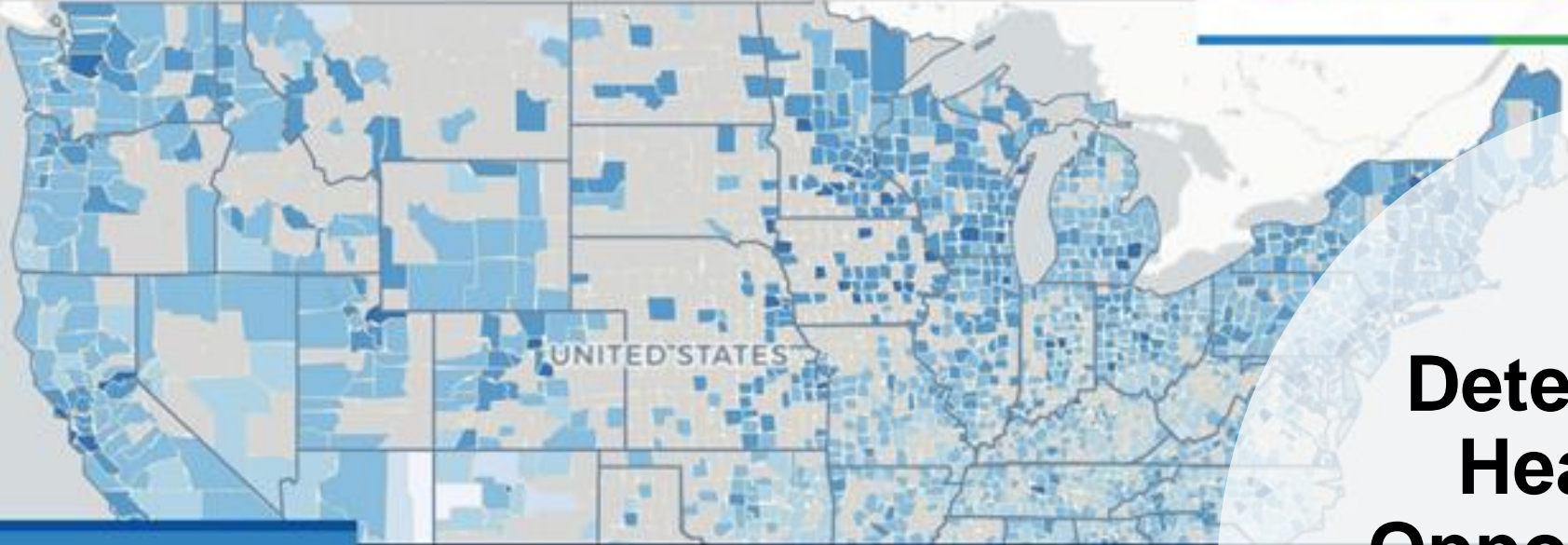


ew

Counties with Similar Levels of Opportunity



Select an indicator to see how your community compares on pre-school enrollment, affordable housing and...



Overall Opportunity
Click to Select A Different Indicator

Social Determinants of Health Tools: Opportunity Index

☆ Opportunity Score ?

\$ Economy Score ?

📖 Education Score ?

👤 Community Score ?

🏠 Health Score ?

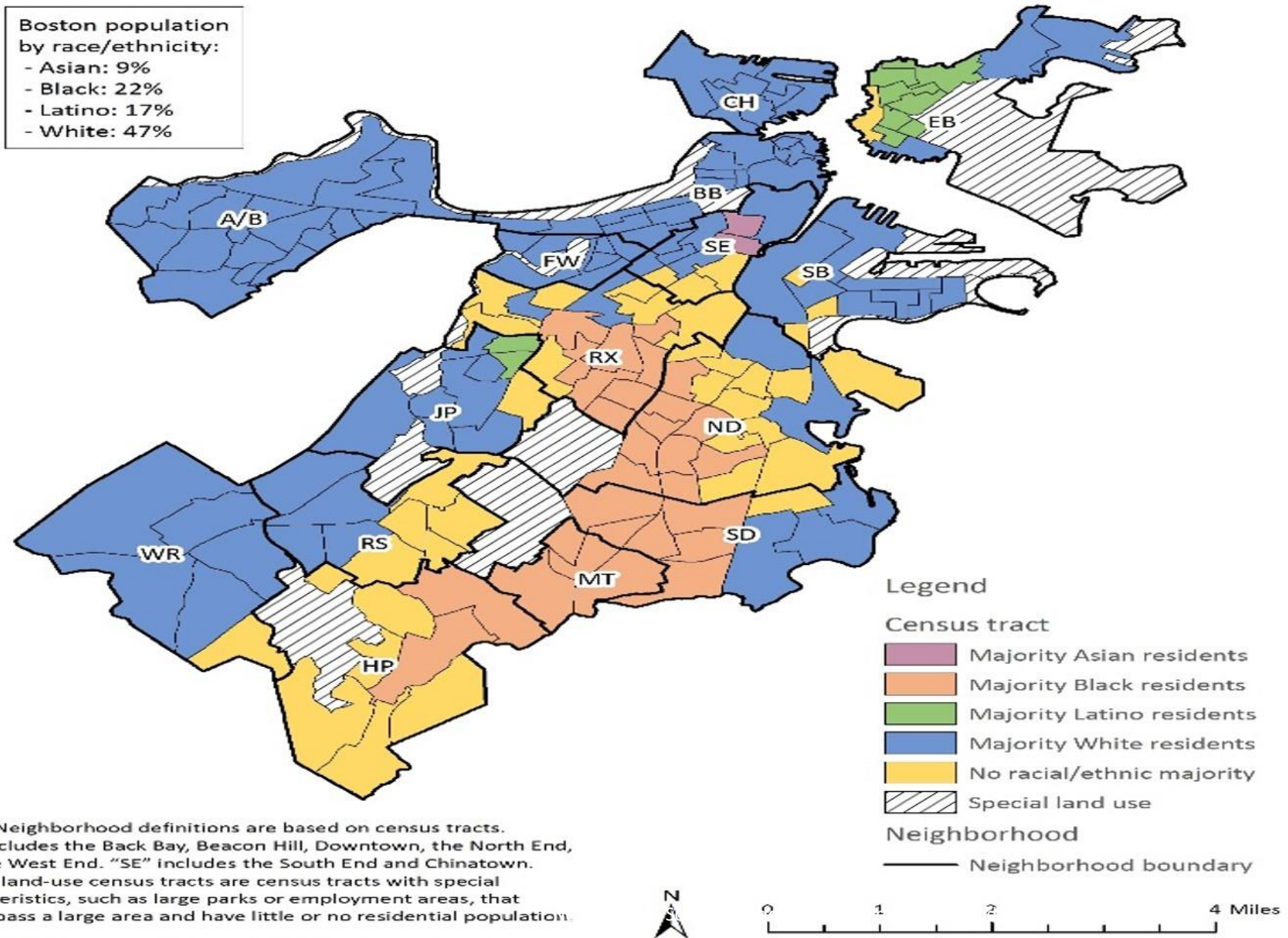


Looking at Examples from Your Communities



Figure 1.7 Majority Racial/Ethnic Group by Census Tract, Boston, 2010

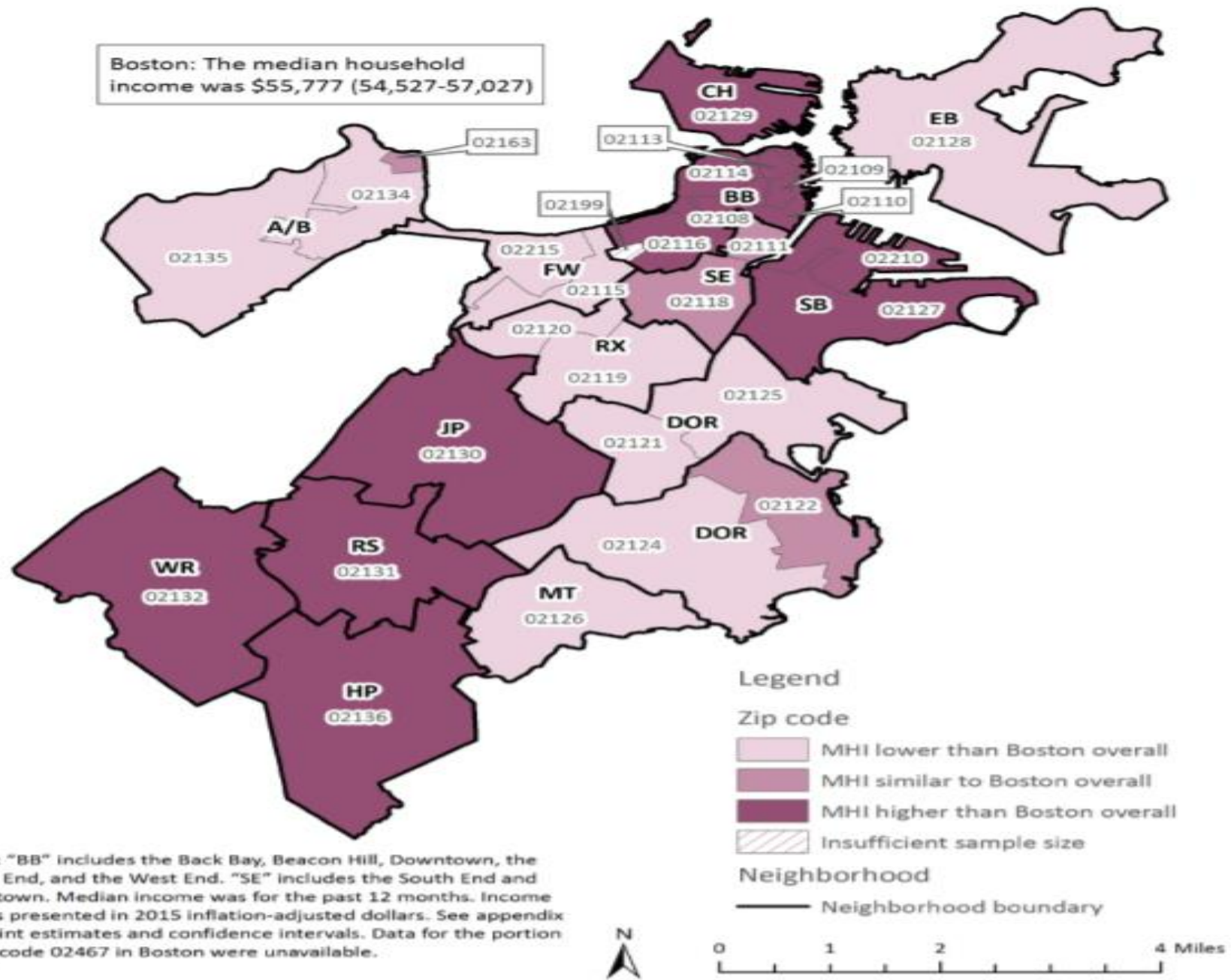
Boston population by race/ethnicity:
 - Asian: 9%
 - Black: 22%
 - Latino: 17%
 - White: 47%



Boston Race/Ethnicity Map

NOTE: Neighborhood definitions are based on census tracts. "BB" includes the Back Bay, Beacon Hill, Downtown, the North End, and the West End. "SE" includes the South End and Chinatown. Special land-use census tracts are census tracts with special characteristics, such as large parks or employment areas, that encompass a large area and have little or no residential population.

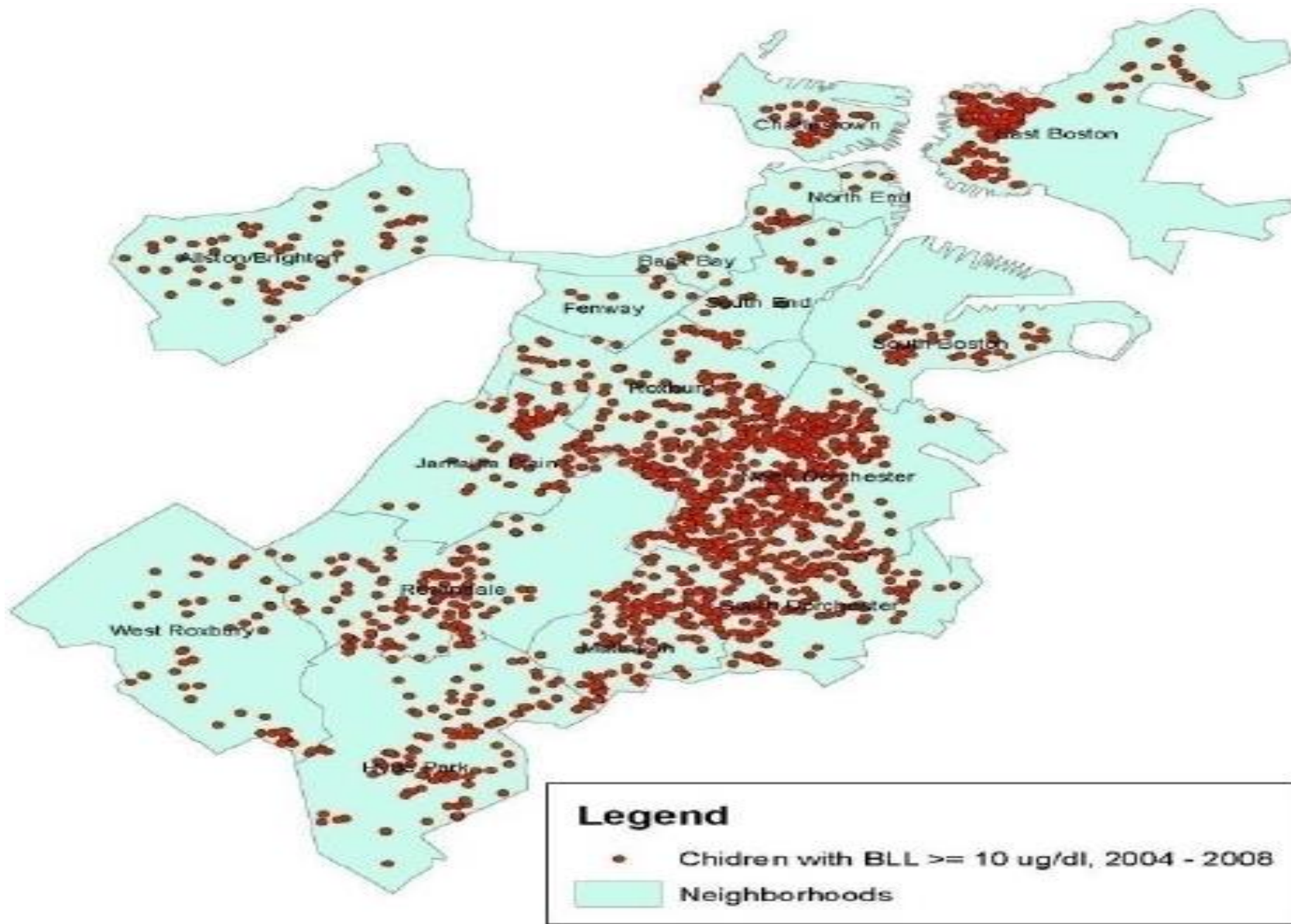
Boston: The median household income was \$55,777 (54,527-57,027)



Median Household Income by Zip Code, 2011-2015

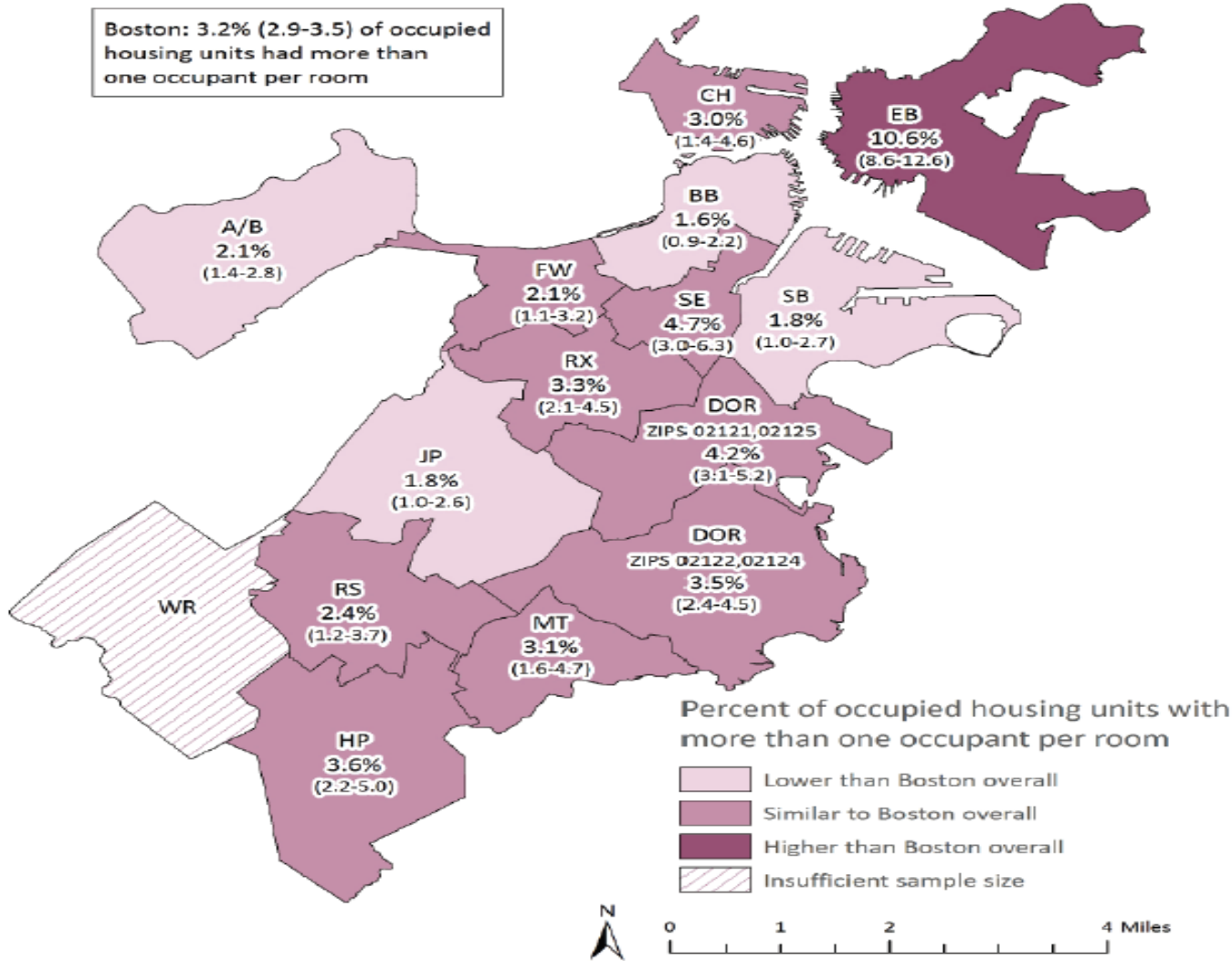
NOTE: "BB" includes the Back Bay, Beacon Hill, Downtown, the North End, and the West End. "SE" includes the South End and Chinatown. Median income was for the past 12 months. Income data is presented in 2015 inflation-adjusted dollars. See appendix for point estimates and confidence intervals. Data for the portion of zip code 02467 in Boston were unavailable.

DATA SOURCE: American Community Survey, 2011-2015, U.S. Census Bureau



Elevated Blood Levels Among Children, 2004 – 2008

Boston: 3.2% (2.9-3.5) of occupied housing units had more than one occupant per room

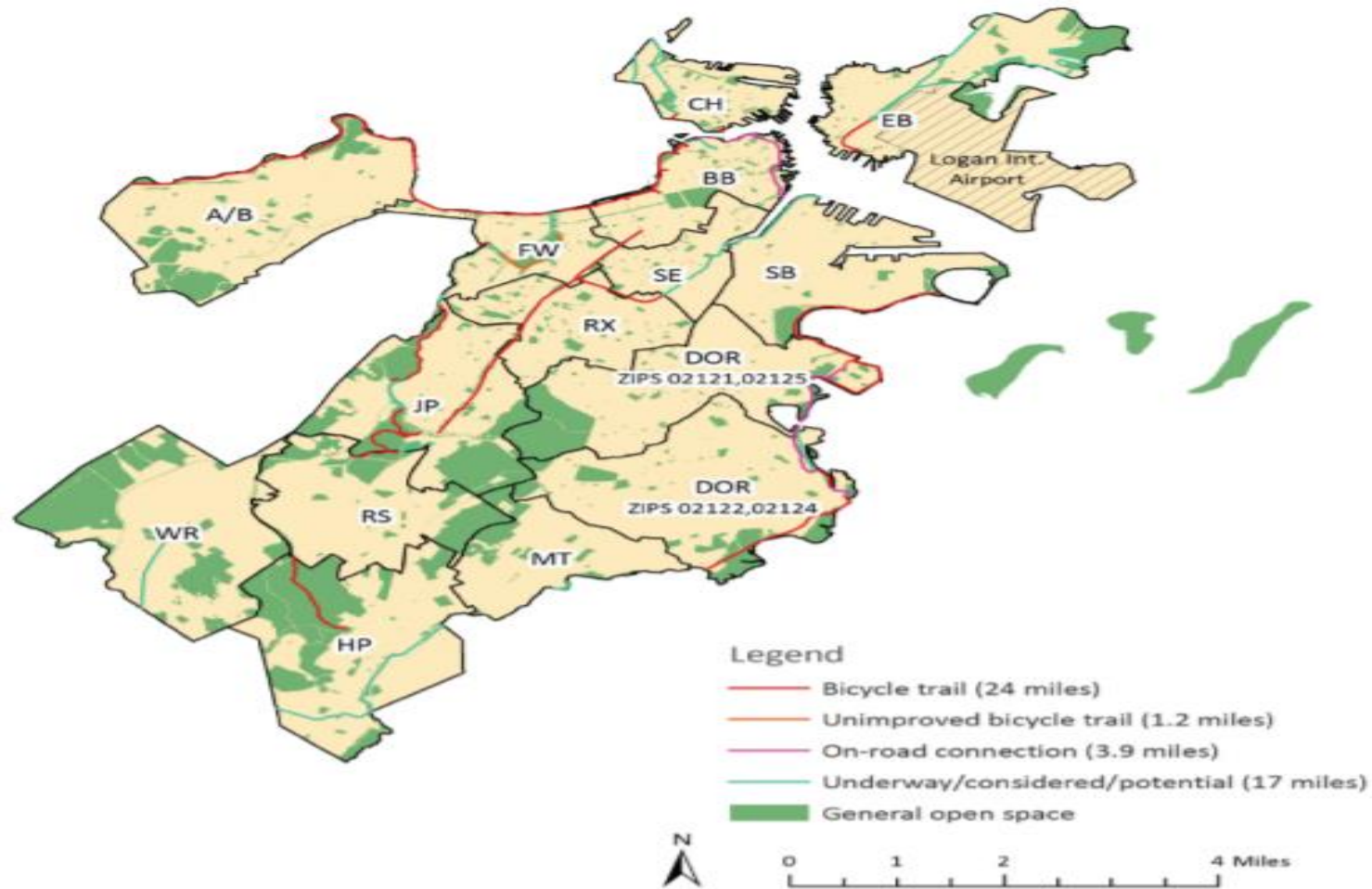


Overcrowded Housing by Neighborhood, 2011-2015

NOTE: "BB" includes the Back Bay, Beacon Hill, Downtown, the North End, and the West End. "SE" includes the South End and Chinatown.

DATA SOURCE: American Community Survey, 2011-2015, U.S. Census Bureau

General Open Space and Bicycle Trails, 2011-2015



NOTE: "BB" includes the Back Bay, Beacon Hill, Downtown, the North End, and the West End. "SE" includes the South End and Chinatown. Includes Thompson, Spectacle, and Long Islands.

DATA SOURCE: Boston Open Space, Parks and Recreation Department, City of Boston; and Bicycle Trails, Office of Geographic Information (MassGIS).

A group of four diverse professionals in a meeting. A woman in a light-colored blazer is shaking hands with a man in a brown shirt. A woman in a light-colored blouse and a man in a brown shirt are standing behind them, smiling. The background is a simple office setting with a bookshelf.

Partner with Organizations that Address Specific Social Determinants of Health

Who to Partner With?

- **Economic Stability**

- Economic development programs
- Housing authorities
- Chambers of Commerce
- Organizations working with the unemployed
- Organizations working with people experiencing homelessness

- **Education Access and Quality**

- Head Start programs
- Schools & Afterschool Programs
- Youth Serving Organizations
- Parent and Teacher Organizations

- **Social & Community Context**

- Neighborhood Associations
- Social Service agencies
- Dept. Children & Families

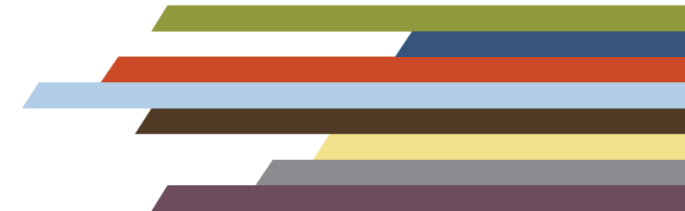
- **Neighborhood and Built in Environments**

- Law Enforcement (Police, Sheriff, etc.)
- Business community
- Municipal government
- Park and recreation department
- Housing authority



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Sample Partnership Activities

- Outreach and relationship building
- Share information and data
- Learn more about social determinant issues addressed by partners
- Increase knowledge about focus populations impacted by social determinants
- Advocate for policies positively impacting social determinants



Potential Concerns

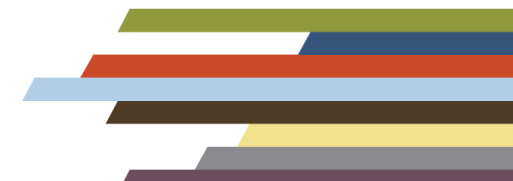
- Overwhelming to work on multiple community needs
- Not confident about how to proceed
- Limited experience or trust for working collaboratively
- Unable to identify leaders/community partners to work with
- Agency leaders/Community partners not responsive/interested



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Strategies to Overcome Challenges/Concerns

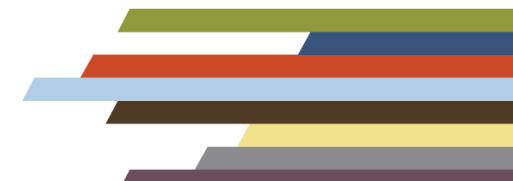
- Think about the power of institutions but also the power of people (i.e., the community).
- Acknowledge that everyone has innate power.
- Understand the relationship of power and money.
- Consider where we shine the spotlight and who is directing the light.
- Think carefully about how we interpret and/or translate the data we receive.
- Go beyond “who is sitting in the room.”
- Be intentional about who we turn to for the answers.
- Know who is in the community. Go to where people in communities meet. It’s not about meeting your own workplace needs.



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Questions?



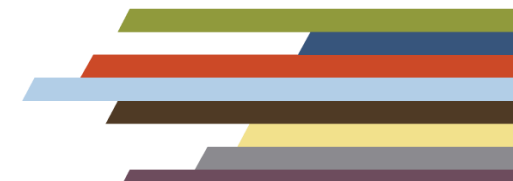
Resources

- **Addressing the Social Determinants of Health in Substance Use Prevention:**
https://www.carnevaleassociates.com/file_download/inline/c18c74f3-26a8-440a-ab9b-c5fb6949bb87
- **Applying Social Determinants of Health Indicators to Advance Health Equity: A Guide for Local Health Department Epidemiologists and Public Health Professionals.** Bay Area Regional Health Inequities Initiative. 2015. Oakland, CA.
- **Opportunity Index:** <https://opportunityindex.org/>
- **National Equity Atlas:** <https://nationalequityatlas.org/>



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Evaluation



Please take a few minutes to complete a brief evaluation:

<https://ttc-gpra.org/P?s=915575>



Your feedback is appreciated!

Thank You!

If you have questions or comments, don't hesitate to contact:

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<https://pttcnetwork.org/centers/northeast-caribbean>

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