#### Welcome!

We are so glad you are here!

We will get started shortly. In the meantime, we invite you to intentionally enter this space.



Silence your cell phone



Stretch



Close the door



Take a few deep breaths



Close browser windows



Emotionally release your to-do list



Check your audio and video



Take a bio break

#### Infant Health Equity Supplemental Funding Kick Off

Tuesday, October 5, 2021 | 3:00pm to 4:30pm ET









# Infant Health Equity Supplemental Funding Kick Off

October 5, 2021



## Agenda



Housekeeping	Lisa Hong, NICHQ
Welcome & Introduction From TASC	Kenn Harris, NICHQ
Welcome & Overview	Melodye Watson, DHSPS Vanessa Lee, DHSPS
HRSA Expectations	Melodye Watson, DHSPS
Systems Level Overview & Group Engagement Activities	Kenn Harris, NICHQ
TASC Activities to Support Awardees	Nikki Maffei, NICHQ
Wrap Up	Kenn Harris, NICHQ

## **Meeting Logistics**









- This session is being recorded.
- All participants are muted upon entry. We ask that you remain muted to limit background noise.
- Members are encouraged to participate in the discussion by typing your comments or asking questions using the chat box.

## Connecting to the Audio Conference

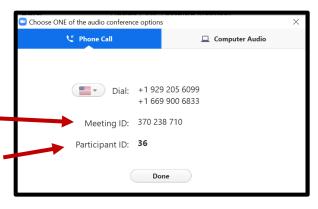


- Join the Zoom Meeting by clicking the Zoom Meeting link
   & launching the Zoom application
- An audio conference box will appear
  - If you do not see the box, click 'Join Audio'
- From the audio conference box, select 'Phone Call' or 'Computer Audio'
  - If using the phone:
    - Dial one of the given numbers next to "Dial"
    - You will be prompted to enter the Meeting ID
    - Then you will be prompted to enter the Participant ID

Join Zoom Meeting:

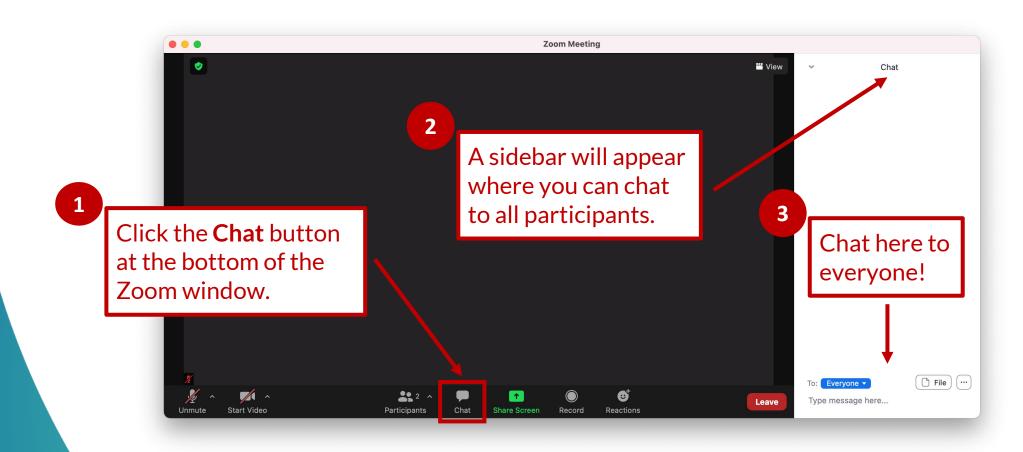
https://zoom.us/j/237206404















Send all messages to the five-digit number 22333

To join, include in body of text the word HEALTHYSTART428

You only need to do this once





After you have successfully joined, you will receive a confirmation message.





- Capitalization does not matter; spelling and spaces do.
- You only have to text 'HEALTHYSTART428' the first time. After that, send normal text messages to respond to polls.
- If texting 22333 does not work, visit pollev.com/HEALTHYSTART428 to respond to the current poll.
- There will be NO charges to your cellphone beyond what your phone carrier typically charges for a text message.





# Welcome & Introduction from TASC

Kenn Harris Healthy Start TA & Support Center



## Challenge!



Michael D. Warren, MD, MPH, FAAP
Associate Administrator
Maternal and Child Health Bureau (MCHB)

#### **Accelerating Upstream**

#### SURVIVAL LAG for AA/AI/AN



MCHB is committed to supporting acceleration of progress.

WE HAVE A BIG CHALLENGE THIS YEAR AND WE ARE ALL GOING TO HAVE TO WORK HARDTO ACHIEVE OUR GOALS.





## Response!



#### U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES

#### **HRSA**

Health Resources & Services Administration

Maternal and Child Health Bureau
Division of Healthy Start and Perinatal Services

Healthy Start Initiative: Eliminating Disparities in Perinatal Health Supplement: Action Plans for Infant Health Equity

Funding Opportunity Number: HRSA-21-120 Funding Opportunity Type(s): Competing Supplement Assistance Listings (CFDA) Number: 93.926

#### NOTICE OF FUNDING OPPORTUNITY

Fiscal Year 2021

#### Application Due Date: June 23, 2021

Ensure your SAM gov and Grants gov registrations and passwords are current immediately! HRSA will not approve deadline extensions for tack of registration. Registration in all systems, including SAM gov and Grants gov, may take up to 1 month to complete.

#### Issuance Date: May 20, 2021

Melodye Watson Healthy Start, Division of Healthy Start and Perinatal Services Telephone: (301) 443-0543 Email: MCHBH tealthyStart@firsa.gov

Authority: 42 U.S.C. § 254c-8 (Title III, Part D, § 330H of the Public Health Service Act)

#### Congratulation to 21 IHE Awardees!

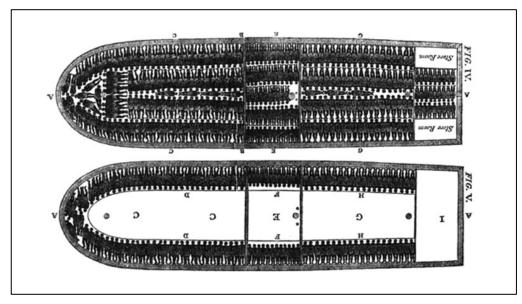
Grantee Organization	City	Stat e
NORTHEAST FLORIDA HEALTHY START COALITION, INC.	JACKSONVILLE	FL
FLORIDA DEPARTMENT OF HEALTH	ORLANDO	FL
CENTER FOR HEALTH EQUITY, INC.	QUINCY	FL
ACCESS COMMUNITY HEALTH NETWORK	CHICAGO	IL
COUNTY OF SEDGWICK	WICHITA	KS
FAMILY TREE INFORMATION EDUCATION & COUNSELING CENTER	LAFAYETTE	LA
BALTIMORE HEALTHY START, INC.	BALTIMORE	MD
INSTITUTE FOR POPULATION HEALTH, INC.	DETROIT	МІ
INTER-TRIBAL COUNCIL OF MICHIGAN, INC.	SAULT SAINTE MARIE	МІ
MISSOURI BOOTHEEL REGIONAL CONSORTIUM, INC.	SIKESTON	мо
NEWARK COMMUNITY HEALTH CENTERS, INC.	NEWARK	NJ
SOUTHERN NEW JERSEY PERINATAL COOPERATIVE, INC.	PENNSAUKEN	NJ
ALBERT EINSTEIN COLLEGE OF MEDICINE	BRONX	NY
COMMUNITY HEALTH CENTER OF RICHMOND, INC.	STATEN ISLAND	NY
COUNTY OF ONONDAGA	SYRACUSE	NY
FIVE RIVERS HEALTH CENTERS	DAYTON	ОН
THE FOUNDATION FOR DELAWARE COUNTY	MEDIA	PA
HEALTHY START, INC.	PITTSBURGH	PA
UNIVERSITY OF HOUSTON SYSTEM	HOUSTON	TX
BCFS HEALTH AND HUMAN SERVICES	SAN ANTONIO	TX
URBAN STRATEGIES, L.L.C.	ARLINGTON	VA



#### looking back, leaping forward

"The Grand Robe" (circa 1800-30), made by an artist from a Central Plains tribe. Photo by Patrick Gries and Valérie Torre / Musée du Quai Branly







500 years

400 years

OBSERVATIONS FROM TOP OF MOUNTAIN (systemic level)





#### **UPSTREAM:**

exploration journey (environmental scan) information gathering community engagement consensus building









## Welcome & Overview

Melodye Watson & Vanessa Lee Division of Healthy Start & **Perinatal Services** 







## Healthy Start Initiative: Eliminating Disparities in Perinatal Health Supplement: Action Plans for Infant Health Equity

Grantee Overview *Tuesday, October 5, 2021* 

Division of Healthy Start and Perinatal Services (DHSPS)
Maternal and Child Health Bureau (MCHB)

Vision: Healthy Communities, Healthy People



#### MCHB Strategic Plan

#### MCHB MISSION

To improve the health and well-being of America's mothers, children, and families.

#### MCHB VISION

An America where all mothers, children, and families are thriving and reach their full potential.

GOAL 1

Assure **access** to high-quality and equitable health services to optimize health and well-being for all MCH populations.

GOAL 2

Achieve health equity for MCH populations.

GOAL 3

Strengthen public health capacity and workforce for MCH.

**GOAL 4** 

Maximize **impact** through leadership, partnership, and stewardship.

- Objective 2.1. Advance health equity across all MCHB programs and investments.
- Objective 2.2. Strengthen MCHB's effectiveness by increasing organizational diversity, equity and inclusion.
- Objective 2.3. Invest MCHB resources to improve the health of all populations and communities that are marginalized, including those affected by racism and ableism.
- Objective 2.4. Collect and use data on race, ethnicity, culture, language, income, ability, health status, gender, sexual orientation, geographic location, or other factors to measure and address disparities and advance equity in access and outcomes.



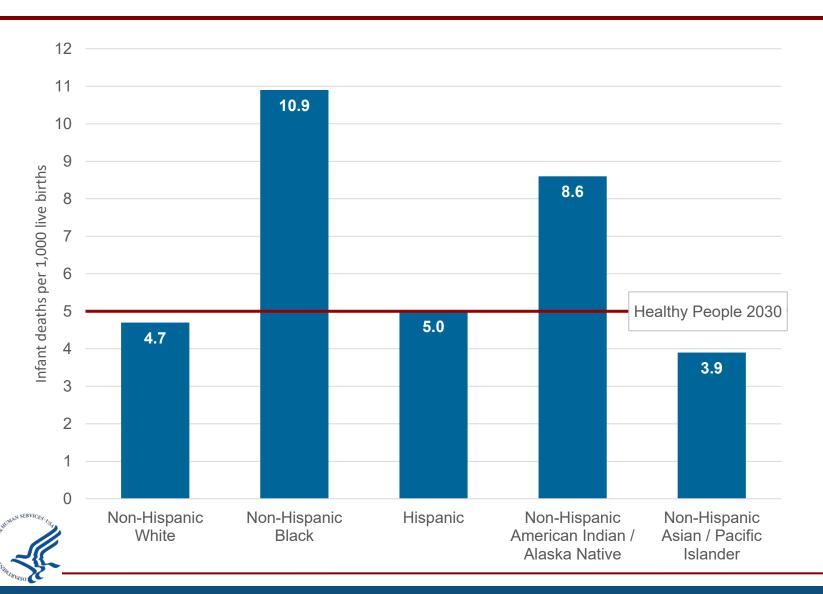


## What would it take to achieve equity in infant mortality rates by 2030?





#### Where Are We Now?



Of broad or bridged race/ethnic groups, only NH Black and AI/AN infants have not already met the HP 2030 target.

In fact, they have not even made the original HP 2000 target (7.0) 30 years after it was set.

Even if they meet the target, they wouldn't achieve equity with NH White majority group.

Using the same target setting projection for the overall IMR, NH White infants are projected to reach **4.0 by 2030** – this is the true target for equity.



## MCHB Activities Related to Infant Mortality

#### **EXISTING ACTIVITIES**

- Title V/MCH Block Grant
- Healthy Start
- Maternal, Infant and Early Childhood Home Visiting Program
- Child Death Review/Fetal Infant Mortality Review
- National Safe Sleep Partnership
- New FY21 Funding
  - Infant Health Equity Plans
  - Doula Support

#### **INFANT MORTALITY INITIATIVE**

- Region 5 Project
- Exploring FY22/beyond funding opportunities
- Contractor-supported activities
  - Literature review of national, state, & local interventions
  - Environmental scan of federal agency and national organization activities
- Engagement of federal partners
- Broader external engagement/coalition
- Conversations with private funders









## **HRSA Expectations**

Melodye Watson Division of Healthy Start & **Perinatal Services** 



## **Infant Health Equity Supplement Purpose**

The purpose of this HS supplement is to support the development of action plans that include innovative data-driven policy and systems level strategies to address the social and structural determinants of health that impact infant mortality (IM) disparities in HS communities.





## Infant Health Equity Supplement Program Goal

The goal of this supplement is to reduce disparities in infant mortality (IM) within HS service area counties that have the highest numbers of excess annual non-Hispanic Black or non-Hispanic American Indian/Alaska Native (AI/AN) infant deaths.





## Post Award Monitoring of the IHE Supplement

The objectives of this supplement require recipients to complete three key activities by March 31, 2022.

- 1. Engage their Community Action Network (CAN) and other cross-sector state and local partners, including individuals with lived experience, to inform and collaboratively develop the action plan
- 2. Identify and prioritize underlying root causes of disparities in IM within their HS communities, which they will share with HRSA through their progress report and use to inform their action plan
- 3. Develop and disseminate a plan for preventive action, including policy and systems change strategies





## Post Award Monitoring of the IHE Supplement

#### **CAN Engagement**

- Regularly scheduled CAN meetings during the period of performance of the supplement
- CAN engagement throughout all aspects of the action plan development
- Participation in IHE supplement-related technical assistance CAN engagement

#### **Environmental Scan**

- Workplan date alignment with completion of the environmental scan, which is needed prior to action plan development
- Changes to the proposed methodology for conducting the scan
- Review of completed environmental scan's findings what is contributing to disparities in the HS service area? did the assessment examine upstream factors/root causes?
- Assess the environmental scan for inclusion of policy and systems levels resources and gaps
- Participation in IHE supplement-related technical assistance for environmental scan



## Post Award Monitoring of the IHE Supplement

#### **Action Plan Development and Dissemination**

- Status check on action plan completion and dissemination beginning in February 2022
- Review of action plan prior to end of performance period
- Reminders to submit the completed action plan in EHB by March 31, 2022

#### Reporting

- Submission of status report on supplement activities and the action plan in the NCC progress report narrative to HRSA during the period of performance
- Data collection on the following measures:
- Number of state level partners engaged in the development of the plan
- Number of county level partners engaged in the development of the plan
- Number of community level partners engaged in the development of the plan
- Number of consumers/families/community members participating in the development of the plan





#### Resources on IM and Health Equity

**AMCHP Infant Mortality Toolkit** 

Bay Area Regional Health Inequities Initiative (BARHII) Framework for Reducing Health

<u>County Health Rankings & Roadmaps Action Learning Guide: Understand and Identify Root Causes</u> <u>of Inequities</u>

National Academies of Sciences, Engineering, and Medicine Report: Communities in Action-Pathways to Health Equity

Racism as a Root Cause Approach: A New Framework

Let's Talk Cincy Segment: Ending High Rate of Infant Mortality in Black Community





## Q&A







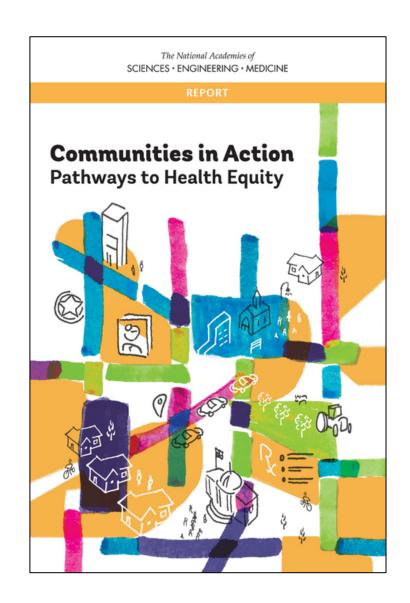




# Systems Level Overview & Group Engagement Activities

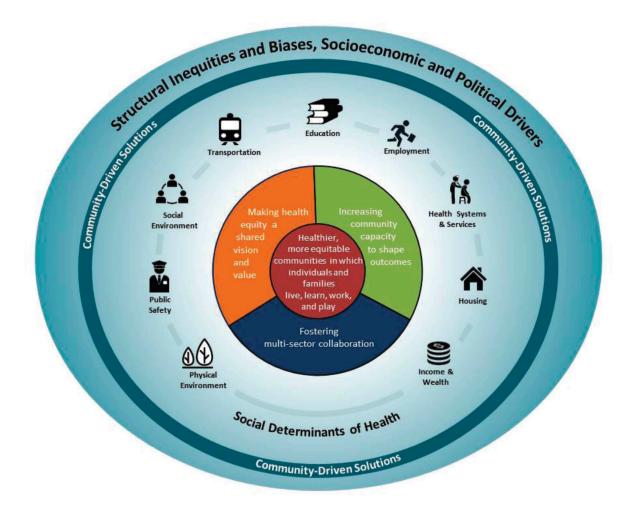
Kenn Harris Healthy Start TA & Support Center





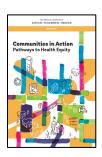
## Helping us get started!





The conceptual model that grounds the report of the Committee on Community-Based Solutions to Promote Health Equity





The committee was asked to review the state of health disparities in the United States and to explore the underlying conditions and root causes contributing to health inequities and the interdependent nature of the factors that create them.

The committee drew on existing literature and comprehensive reviews to examine the state of health disparities by race and ethnicity, gender, sexual orientation, and disability status, highlighting those populations that are disproportionately affected by inequity. Health disparities stem from systematic differences—those that are preventable and unjust—among groups and communities occupying unequal positions in society (Graham, 2004).



#### Multi-sector Collaboration

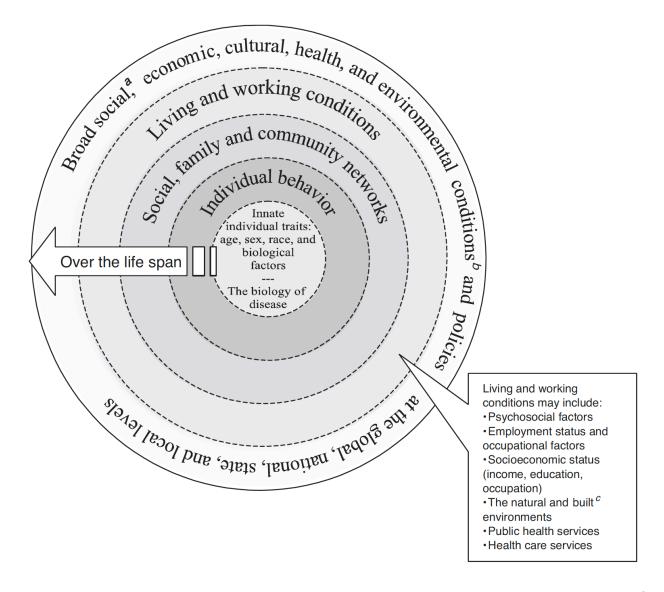
Multi-sector collaboration can include partners from agriculture, banking/finance, business/industry, economic development, education, health care, housing, human/social services, justice, labor, land use and management, media, public health, transportation, and workforce development, among other sectors.





#### **Context of Inequities**

Unlike a logic model, which is linear and progresses neatly from inputs to outputs and outcomes, this model is circular to reflect the topic's complexity, with inputs shown in the outer circle and background—depicting the context of structural inequities, socioeconomic and political drivers, and determinants of health in which health inequities and community-driven solutions exist.



Adapted from Dahlgren and Whitehead, 1991. The dotted lines between levels of the model denote interaction effects between and among the various levels of health determinants (Worthman, 1999).



# Community action and community engagement play a vital role in effecting sustainable change.



## Case Study









## Case Study

Taking Community Action to Promote Health Equity:
The Thunder Valley Community Development Corporation
Written by Nick Tilsen, Founder and Executive Director of the
Thunder Valley Community Development Corporation
(Committee member)

<u>Thunder Valley Community Development Corporation</u> (CDC) is a Lakotaled, grassroots, community development organization located on the Pine Ridge Indian Reservation in southwest South Dakota.

Thunder Valley CDC has developed a comprehensive, innovative, and grassroots approach to collaborating with and empowering Lakota youth and families on the Pine Ridge Indian Reservation in order to improve the health, culture, and environment of our community in a way that heals and strengthens our identity.





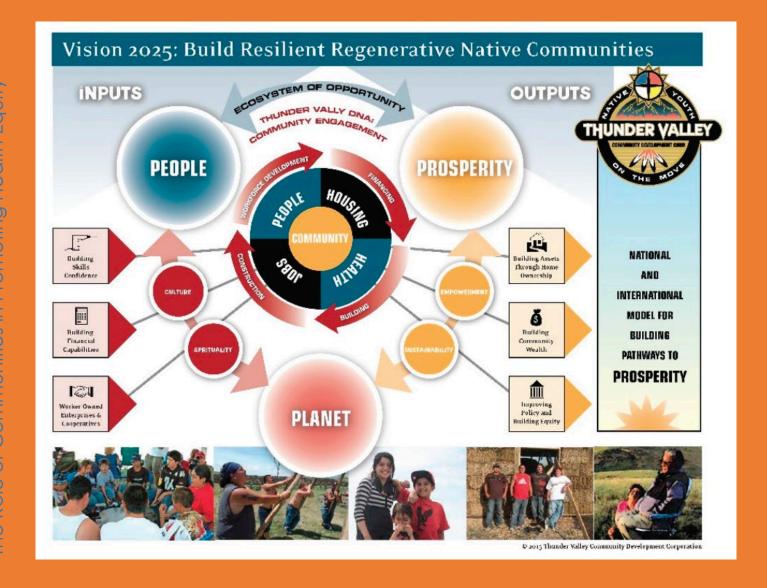


Dallas Nelson
Director of Lakota Language & Education Initiative at
Thunder Valley Community Development Corporation
Rapid City, South Dakota





### Thunder Valley Community Development Corporation's Theory of Change







How would you describe your project's stage of readiness to develop a community action plan?

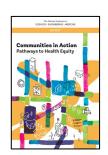




## Looking at an ecological perspective on health promotion programs







The mechanisms by which the social determinants of health operate differ with respect to the level.

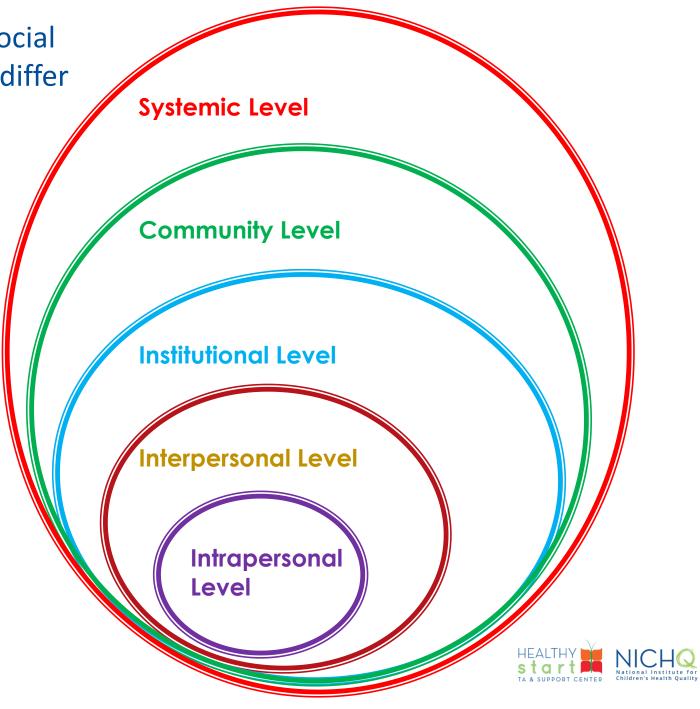
For the intrapersonal level, these mechanisms are individual knowledge, attitudes/beliefs, and skills.

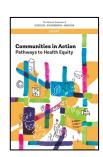
At the interpersonal level, they are families, friends, and social networks.

At the institutional level, they are organizations and social institutions.

At the community level, they are relationships among organizations.

At the systemic level, the mechanisms are national, state, and local policies, laws, and regulations.





### Social ecological model with examples of racism constructs.

#### Systemic Level

- Immigration policies
- Incarceration policies
- Predatory banking

#### **Community Level**

- Differential resource allocation
- Racially or class segregated
- Schools

#### Institutional Level

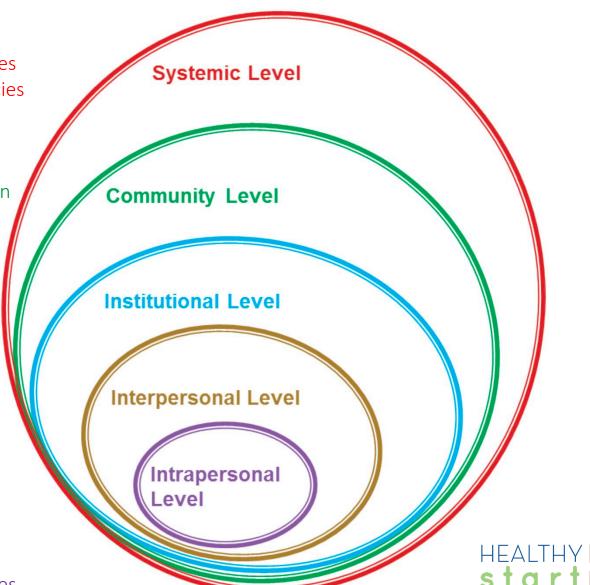
- Hiring and promotion practices
- Under- or over-valuation of contributions

#### Interpersonal Level

- Overt discrimination
- Implicit bias

#### **Intrapersonal Level**

- Internalized racism
- Stereotype threat
- Embodying inequities





In the Action Plan you develop with this funding, what level will your interventions target?

Levels: Systemic, Community, Institutional, Interpersonal, Intrapersonal

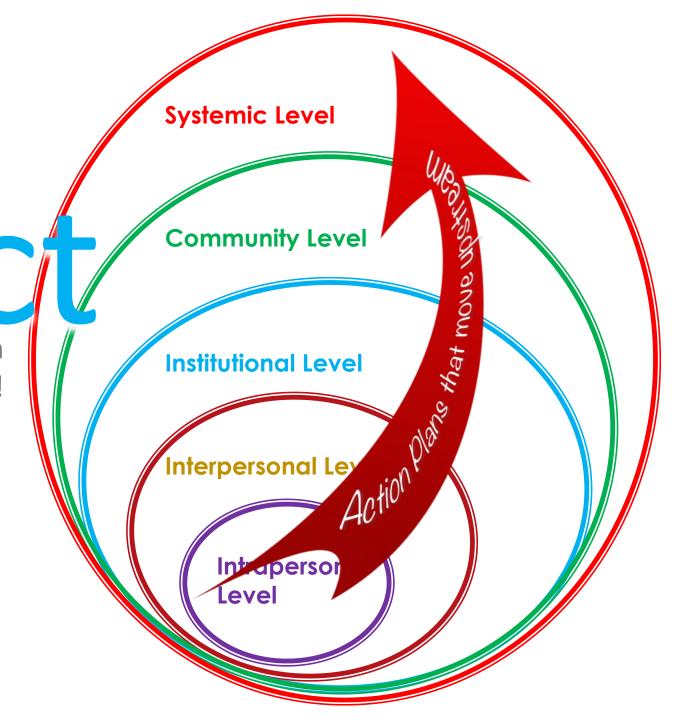




# PUSH! effec

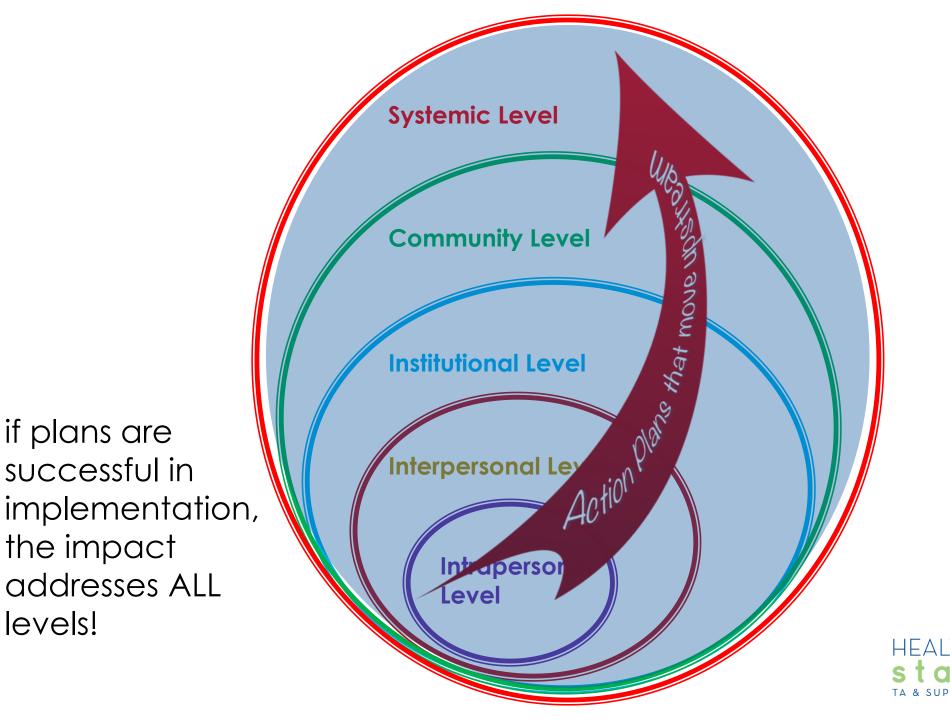
we will encourage you to push upstream harder!

not "push back" but pushing from behind you









if plans are

successful in

the impact

levels!



## before you take off!







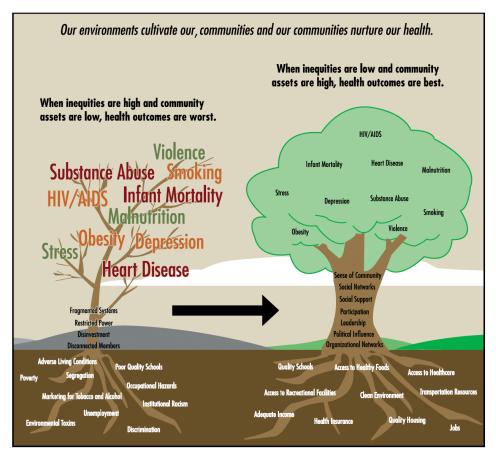


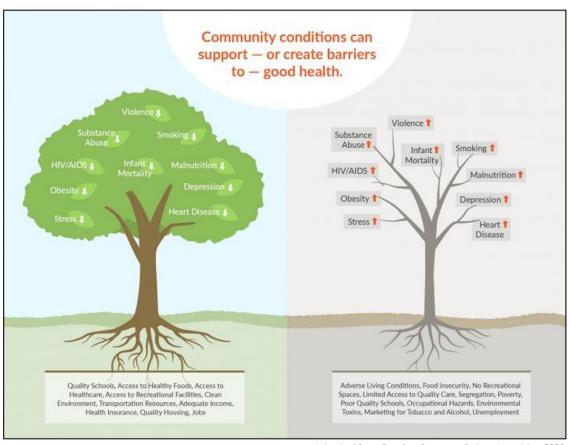
### Where is everyone starting from?





## Purpose of conducting an environmental scan or assessment is to identify and prioritize <u>underlying root causes</u> of disparities in IM in your HS community to inform your action plan.





**Root Causes** are the underlying reasons that create the differences seen in health outcomes. They are the conditions in a community that determine whether people have access to the opportunities and resources they need to thrive.

For example, the root cause of unequal allocation of power and resources creates unequal social, economic, and environmental conditions. Those conditions then lead to poorer health outcomes (National Academies of Sciences, Engineering, and Medicine, 2017).





**Upstream Factors** – The macro factors that comprise social structure influences on health systems, government policies, and the social, physical, economic and environmental factors that determine health. (RAND, BARHII Framework)



#### Below are some general ideas about upstream approaches to reduce IM:

- Development of partnerships and/or policies that support housing stabilization for pregnant and parenting women/families in order to reduce infant mortality.
- In states/localities with high rates of IM, develop policy and monitor the policy that requires all birthing hospitals/centers to conduct newborn screening for all core and secondary health conditions.
- Partner with medical schools to develop curricula component on SDOHs and impacts on infant and maternal mortality.
- Review and realign state and local funding streams to support action/programs that reduce IM. Newly aligned funds can support housing, transportation access, food security.





Findings from the environmental scan or assessment should help to inform and develop an action plan to reduce IM disparities within the selected priority population in your HS service area.





In order to reduce racial disparities in infant mortality (IM) during the project period, IHE Grantees will need to examine and address the social determinants or root causes of the disparities, such as the impact of public policies, systemic racism and discrimination, and institutional practices on their communities.

The **purpose** of this HS supplement <u>is to support the development of action plans</u> that include *innovative data-driven policy and systems level strategies* **to address** *the social and structural determinants of health* that impact IM disparities in HS communities.

Identify any known SDOH and causes believed to drive health inequity!

In order to achieve this goal of this supplement, IHE Grantees should meet the following program objectives by March 31, 2022:

- 1. IHE Grantees will engage their Community Action Network (CAN) and other cross-sector state and local partners, including individuals with lived experience, to inform and collaboratively develop the plan. (engagement)
- 2. IHE Grantees will identify and prioritize underlying root causes of disparities in IM within their HS communities, which they will share with HRSA through their progress report and use to inform their action plan. (environmental scan/assessment)
- 3. IHE Grantees will develop and disseminate a plan for preventive action, including policy and systems change strategies. (action plan)

The **Action Plan** should go beyond addressing barriers to care and improving the local system of care. Instead, it should address the environmental, social, and economic conditions, and structural and systemic barriers that are contributing to disparities in IM in your HS communities.

The **Action Plan** should include targeted policy and/or systems-level strategies that will reduce IM disparities among non-Hispanic Black or non-Hispanic American Indian/Alaska Native (AI/AN) infants.

Consider, and incorporate where appropriate, any existing state and/or local efforts/plans to achieve equity in infant and maternal health.



**Environmental Scanning** is a process that systematically surveys and interprets relevant data to identify external opportunities and threats that could influence future decisions.

It is closely related to a S.W.O.T. analysis and should be used as part of the strategic planning process.





## What words come to mind when you think about "environmental





How are you approaching your environmental scan?







## Let's go!







## **TASC** Activities to Support **Awardees**

Nikki Maffei Healthy Start TA & Support Center



### **TASC** Activities Timeline

Ongoing TA:

1:1 TA available with Subject Matter Experts
CoLab Workspace for IHE Awardees

Monthly Webinars & Drop-Ins

Action Plan Refining Meetings – *Planned for early 2022* 

Action Plan Reviews with Subject
Matter Experts

Action Plan Showcase – *Planned* for Spring 2022

October November December January February March



### What topics do you hope to cover through this TA?

"Frameworks for effectively facilitating discussion upstream to strategies that address systemic and structural factors"

" Test "

" sample action plans "

## Next steps:

- Calendar invitations for upcoming webinars and drop ins
- CoLab workspace invitations
- Links to resources on EPIC website









## Wrap Up





