Advancing Health Equity in NYC: A Place-Based Approach

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NYC Health

TODAY'S OBJECTIVES

- The Case for Investing in Key Neighborhoods
- Take Care New York 2020
- Working with the Health Care Delivery System
- Operationalizing the Place-Based Approach

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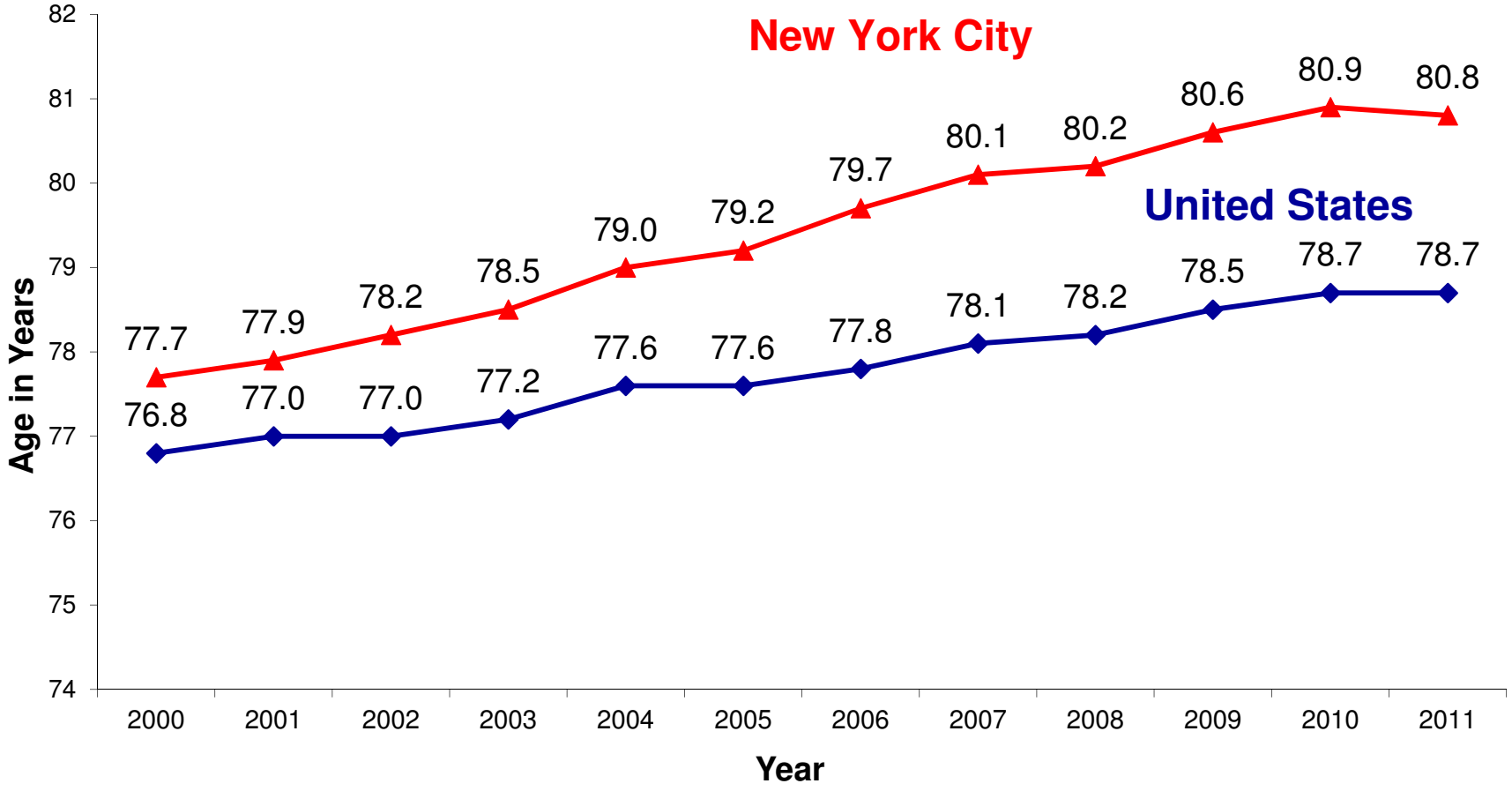
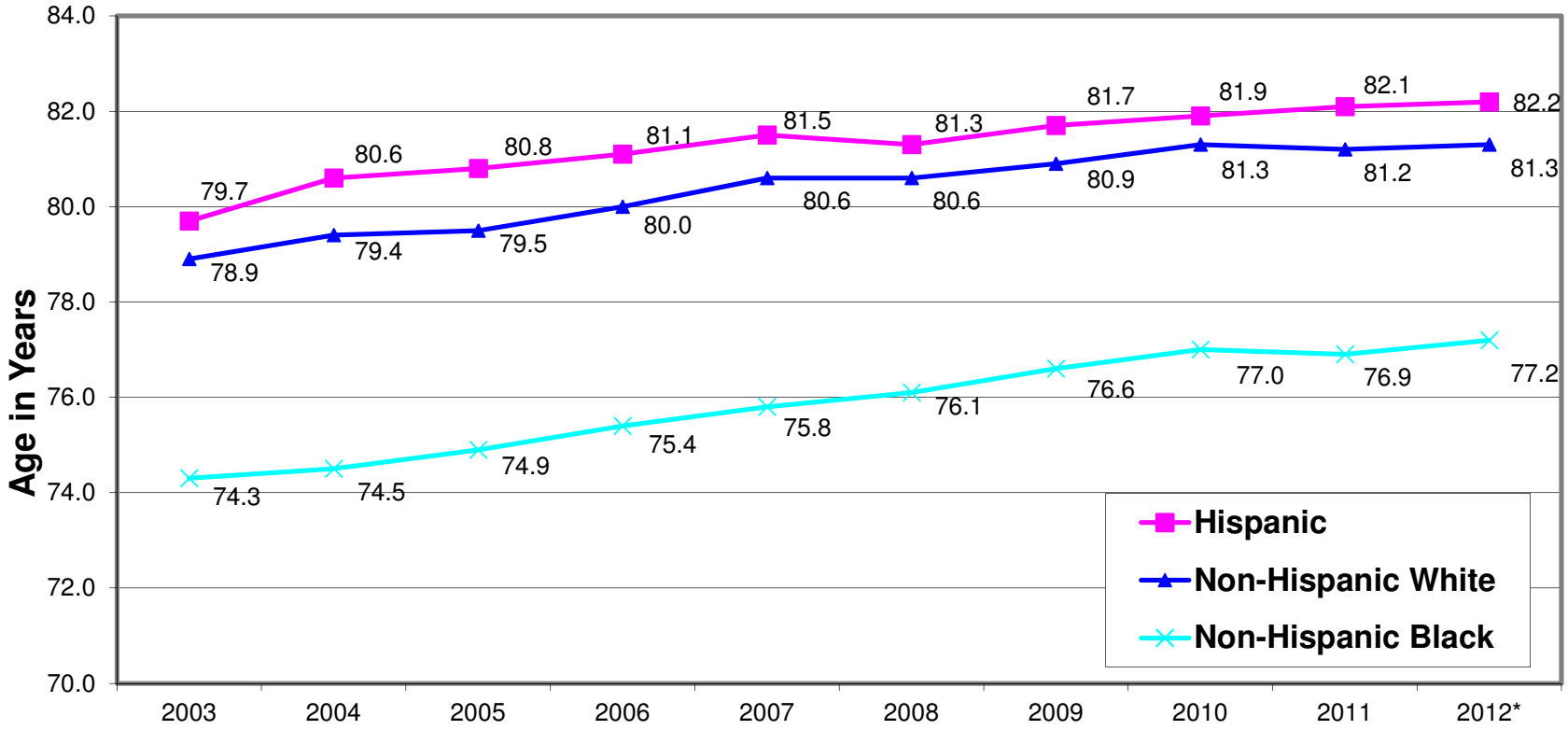
HEALTH STATUS OF NYC

Trends in Life Expectancy at Birth, NYC and US, 2000-2011



Note: NCHS re-estimated 2001-2009 life table data using new 2001-2009 intercensal population estimates and data may differ from those previously published. New York City data for 2001-2008 have been revised by using interpolated population estimates based on 2010 census counts and may differ from previously published. 2011 data are preliminary.

Life Expectancy at Birth by Race/ Ethnicity, NYC, 2003-2013



* Life expectancy at birth estimates for 2012 are preliminary.

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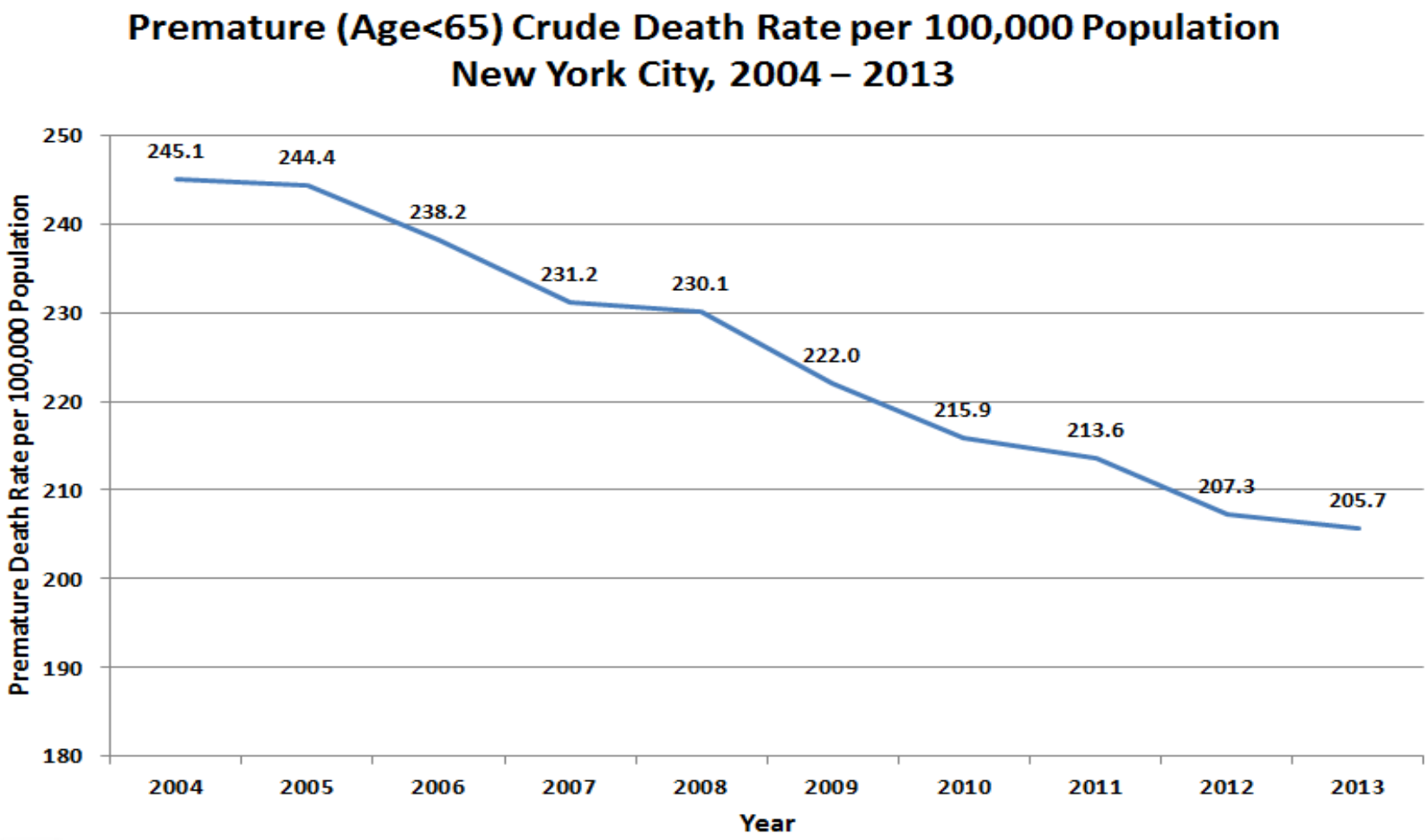
Citywide Premature Mortality



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May 26, 2013
Bureau of Vital Statistics
New York City Department of Health and Mental Hygiene

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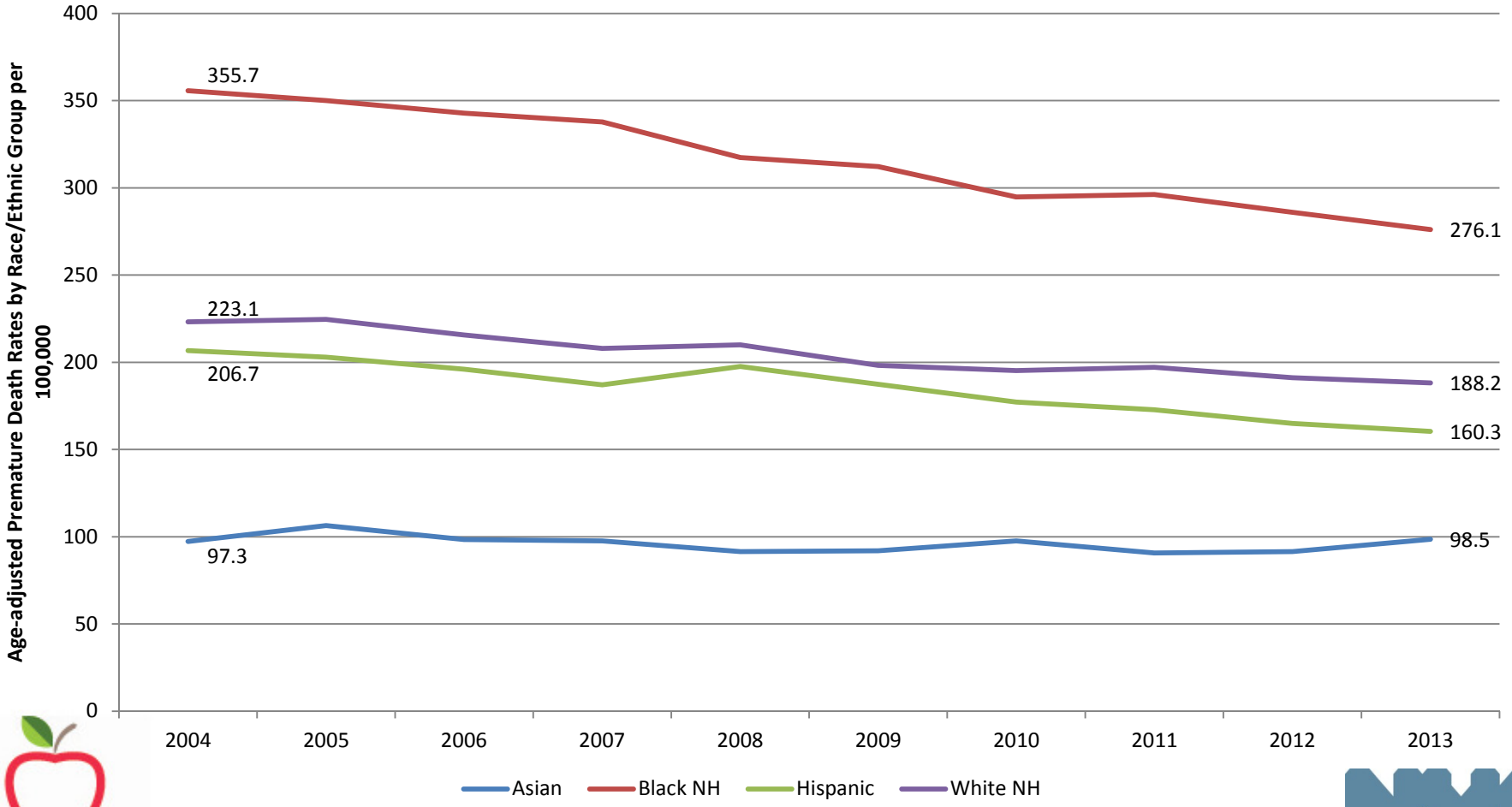
Age-Adjusted Premature Death Rates by Race/Ethnicity, 2004-2013



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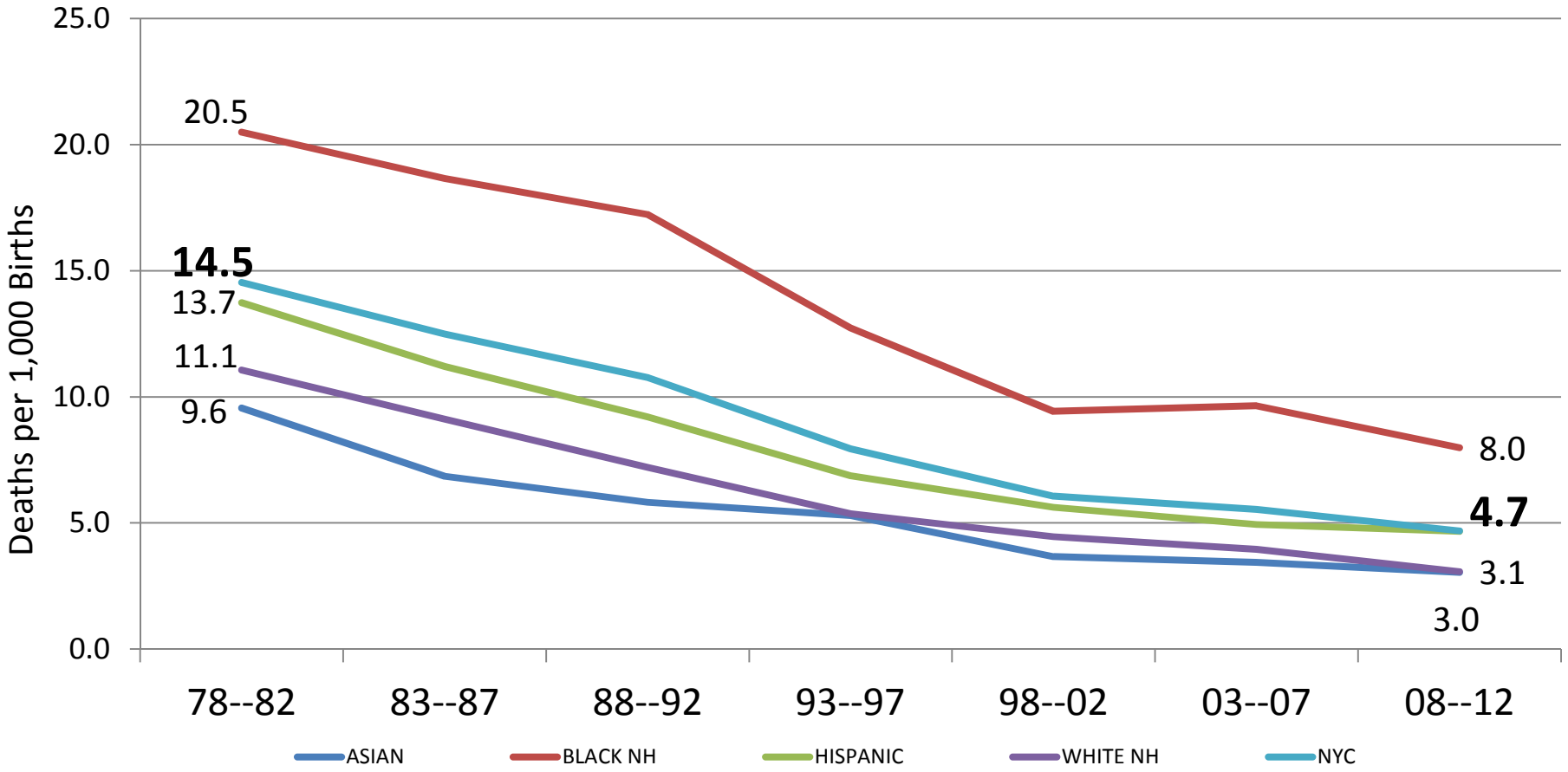
Infant Mortality Rates Citywide and by Race/Ethnicity in 5-Year Periods, 1978-2012



Source: NYC BVS DOHMH, 2014

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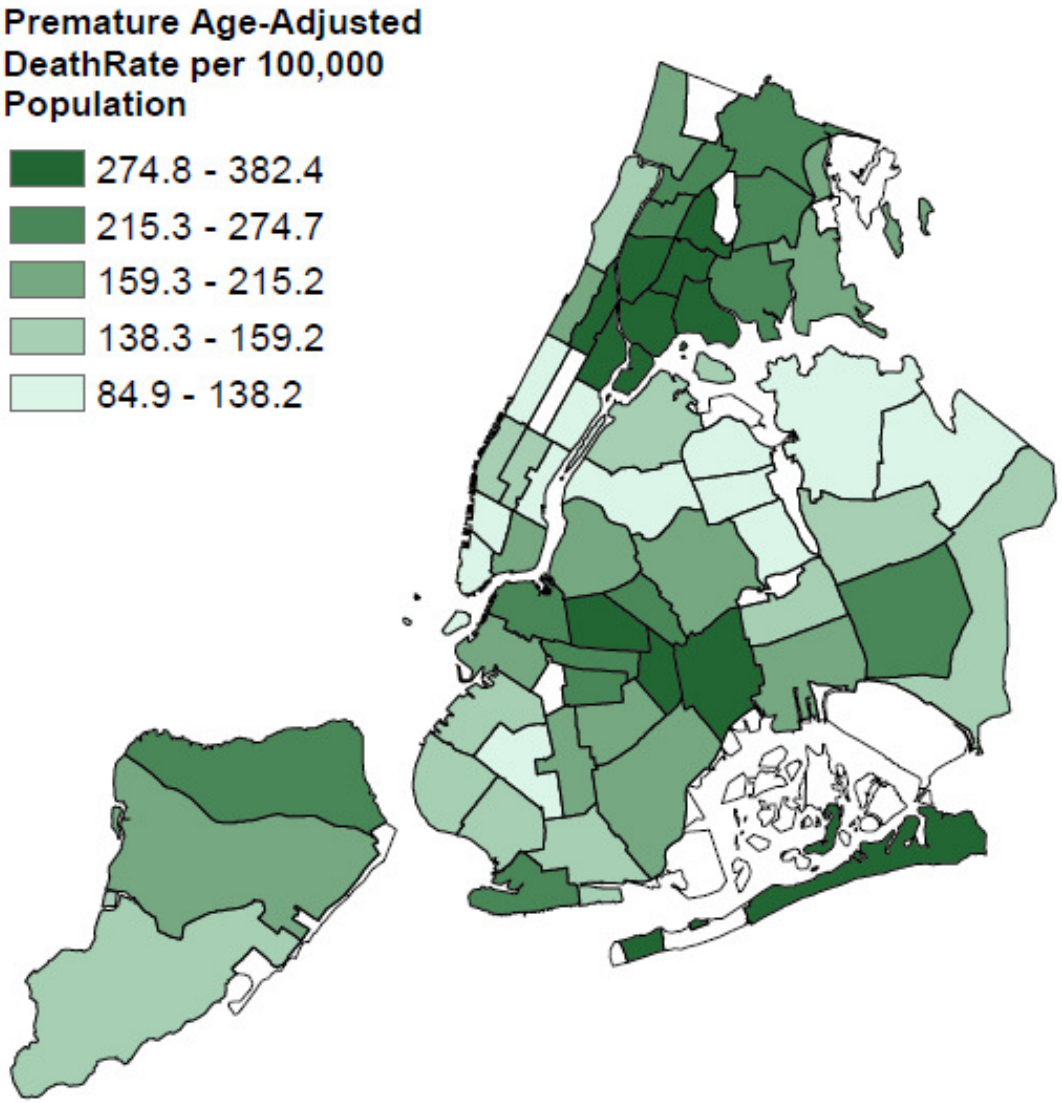
Identifying Equity Gaps



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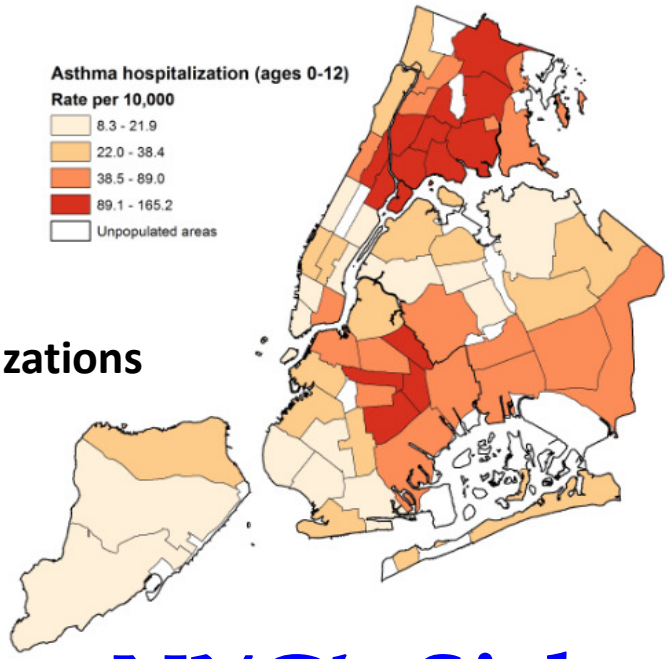
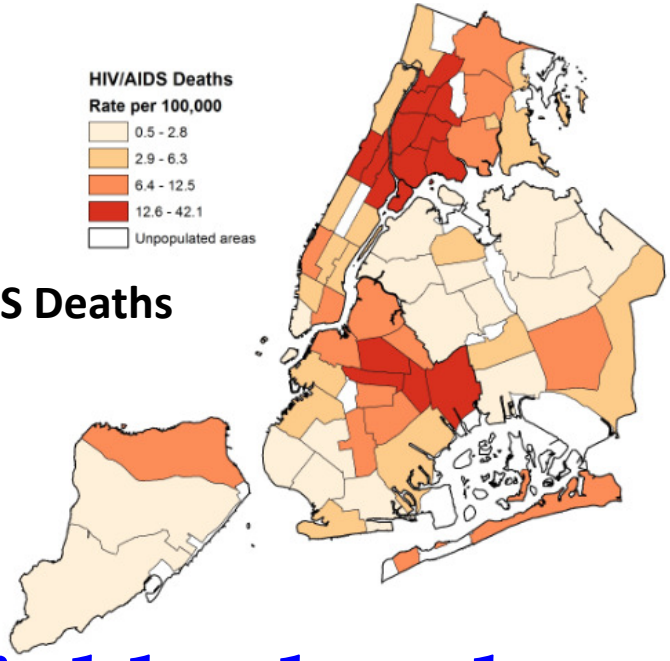
NYC's Sickest Neighborhoods

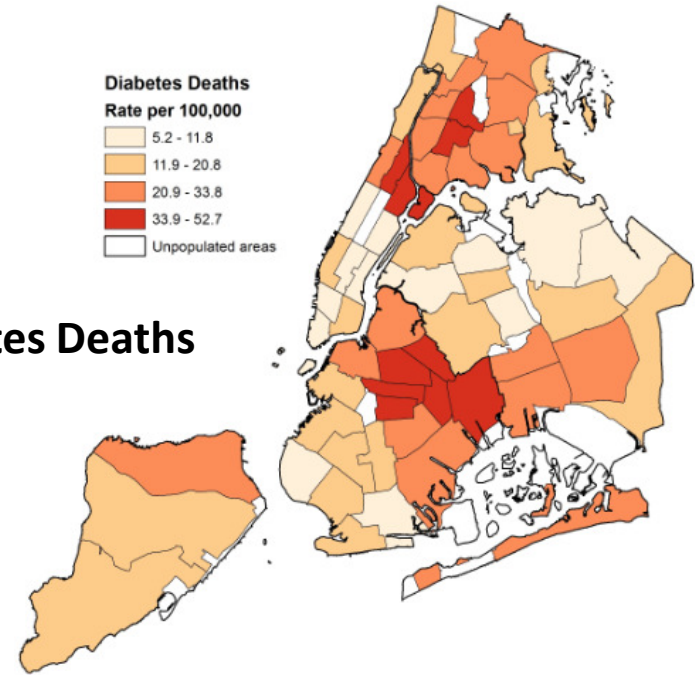
Asthma Hospitalizations



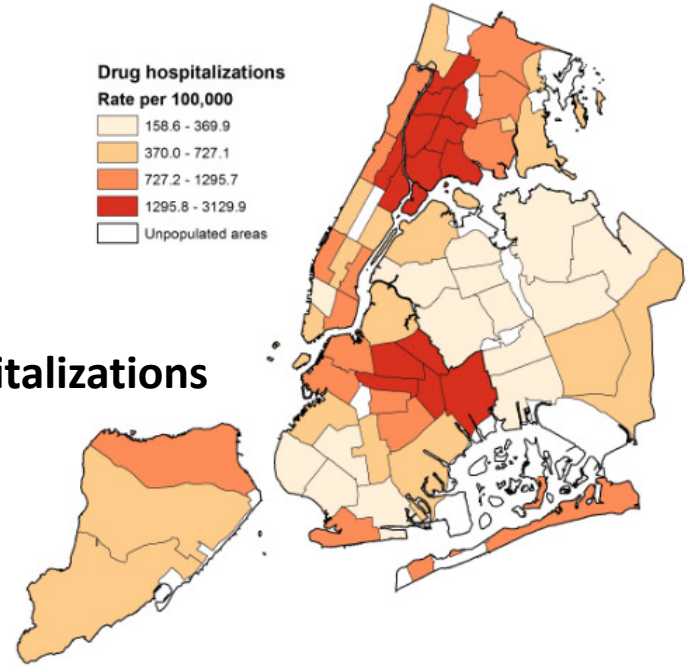
HIV/AIDS Deaths



Diabetes Deaths



Drug Hospitalizations



Advancing Health Equity

Moving from Maps to Action

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TCNY/2020
EVERY NEIGHBORHOOD, EVERY NEW YORKER
EVERYONE'S HEALTH COUNTS
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Take Care New York 2020 Priorities

- Create Healthier Neighborhoods
- Support Healthy Living
- Promote Healthy Childhoods
- Increase Access to Quality Care

Take Care New York (TCNY) 2020

A Change in Perspective

- *Acknowledge the roots of health inequities, including lack of access to education and medical care, substandard housing, and poor air quality*
- *Engage the community in addressing social determinants of health and the conditions that create/perpetuate health inequities*
- *Align with and build on citywide efforts (OneNYC, Age-friendly NYC, Universal Pre-K)*
- *Align with and integrate NYS reforms (DSRIP, Prevention Agenda, SHIP)*

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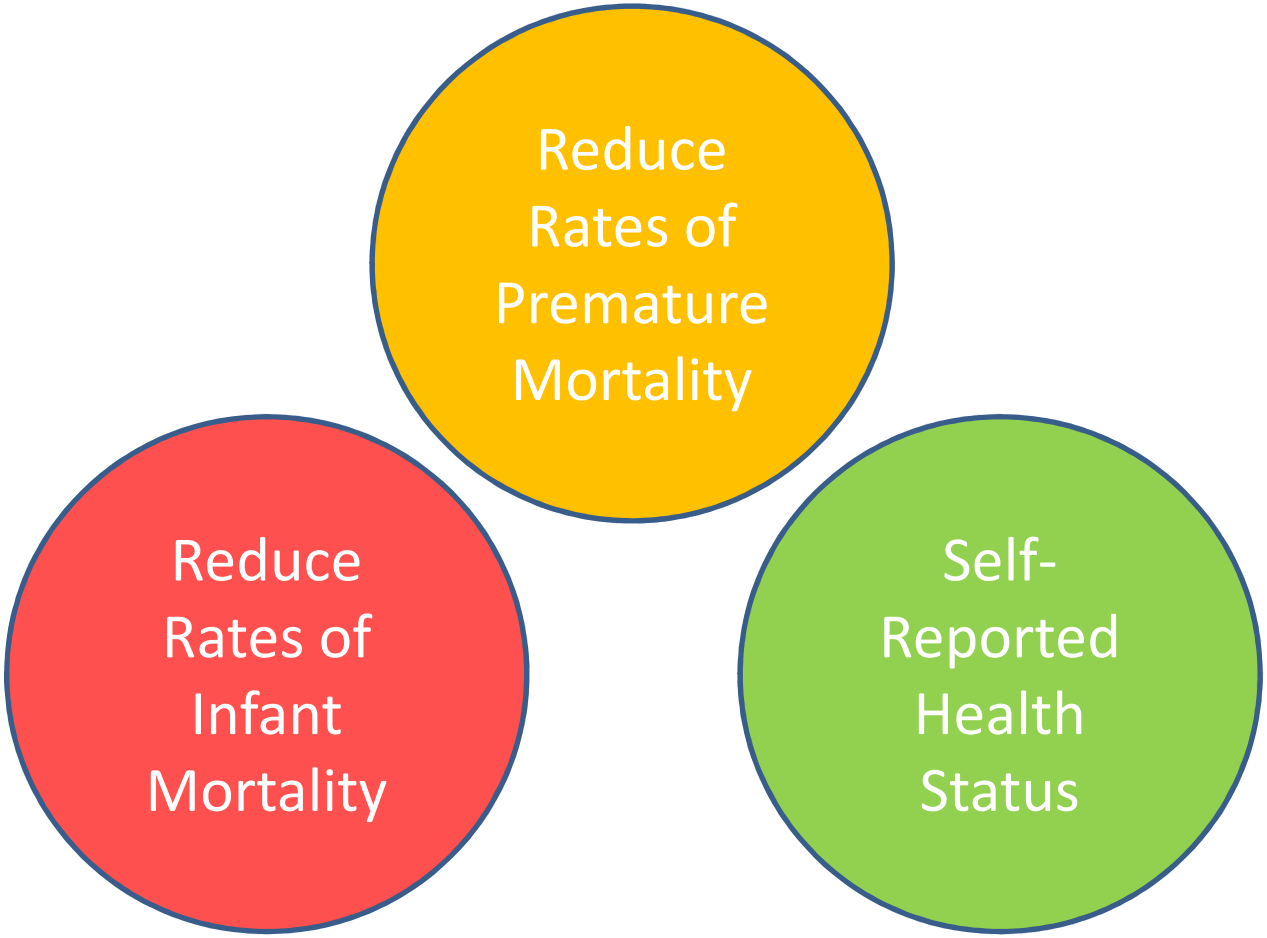
Framework for a Healthy New York City



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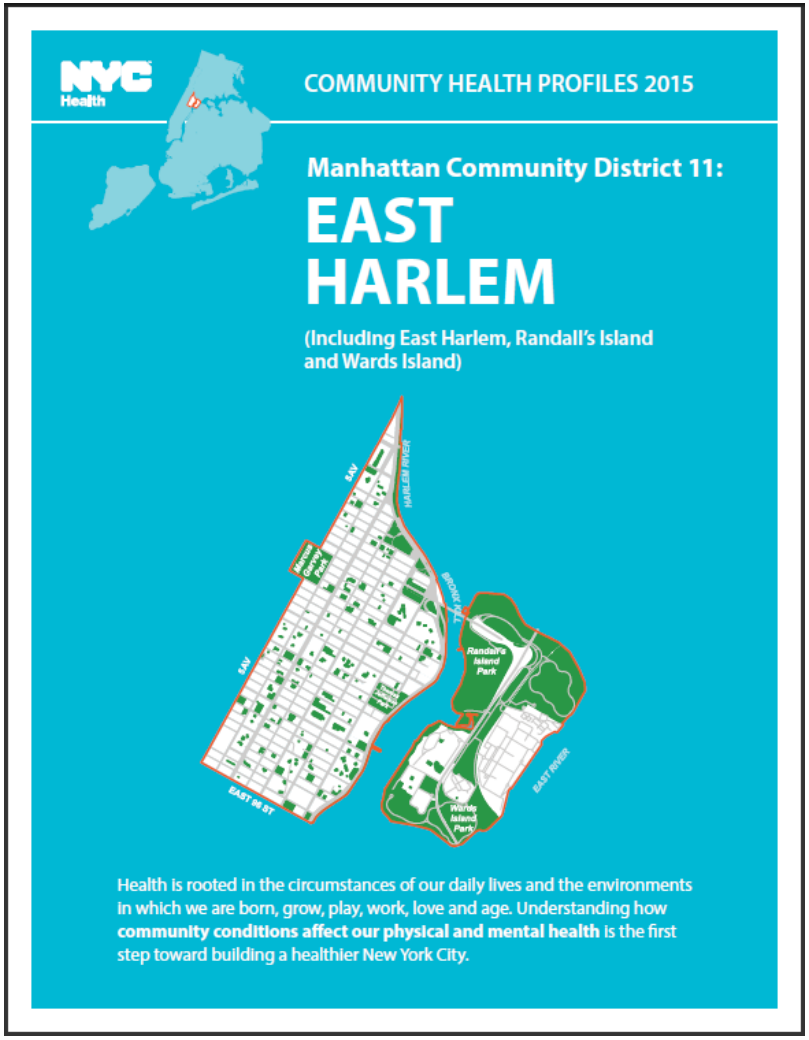
New York City

Community Health Profiles 2015

Making injustice visible by:

- Reporting by Community District
- Including new neighborhood-level measures on social determinants of health (air quality, school absenteeism, etc)



Stakeholder Engagement in TCNY 2020 Agenda Development

TCNY/2020

EVERY NEIGHBORHOOD, EVERY NEW YORKER

EVERYONE'S HEALTH COUNTS

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THIS BALLOT IS FOR YOU TO VOTE ON YOUR COMMUNITY'S MOST IMPORTANT HEALTH INDICATORS.

1. Please read the list below.
2. **Decide which are the most important to your neighborhood** and rank from 1 to 23, where 1 is most important, by filling out the right-hand column.
3. Circle which neighborhood you live in *(on the other side)*
4. When finished, raise your hand so your ballot can be collected.

THANK YOU!

HEALTH INDICATORS	YOUR RANKING
Air quality	
Babies born in "Baby-Friendly" facilities	
Binge drinking	
Children's emergency department visits for asthma	
Controlled high blood pressure	
Fall-related hospitalizations	
High school graduation	
HIV viral suppression	
Homes with no maintenance issues	
New HIV cases	
Obesity	
Social cohesion *(shared values and trust among neighbors)*	

HEALTH INDICATORS	YOUR RANKING
Openings in child care centers	
People in jail	
Physical activity	
Smoking	
Sodium intake	
Sugary drinks	
Teenage pregnancy	
Unmet medical need	
Unmet mental health need	
Violence *(assault hospitalizations)*	
Other *(any other issue you would prioritize)*: _____	

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Population Health Improvement Program

- Promotes the Triple Aim in NYC through stakeholder collaboration, data-driven prioritization, and development of local strategies to improve health equity
- Collaborative Model– DOHMH, Fund for Public Health in New York, UHF, and NYAM
- Multi- disciplinary Steering Committee facilitating multi-sector action planning
- Workgroups
  - DASH-NYC
  - Advanced Primary Care

Putting It All Together

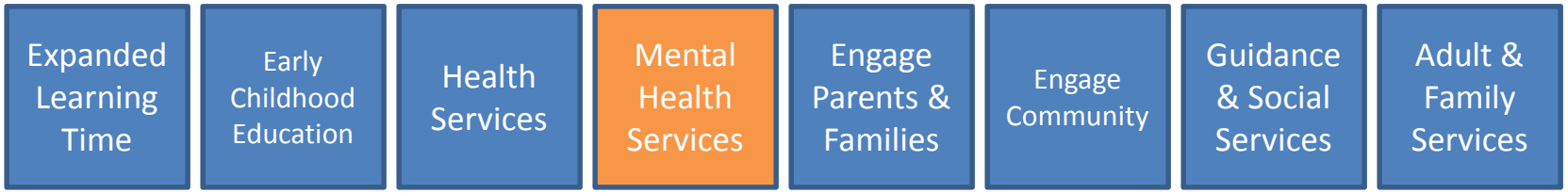
- The health system has a key role in creating equitable environments
- Where we do the work is just as important as how or why
- Today's public health problems have environmental and clinical solutions
  - Example - Partnering to reduce youth violence and trauma-exposure

Working With the Health Care Delivery System

School-Based Mental Health

- Community Schools– Mayoral initiative targeting 130 high-need public schools across the city through multi-Agency collaboration and partnerships with CBOs

- DOHMH playing lead role in the administration of expanded Mental Health services

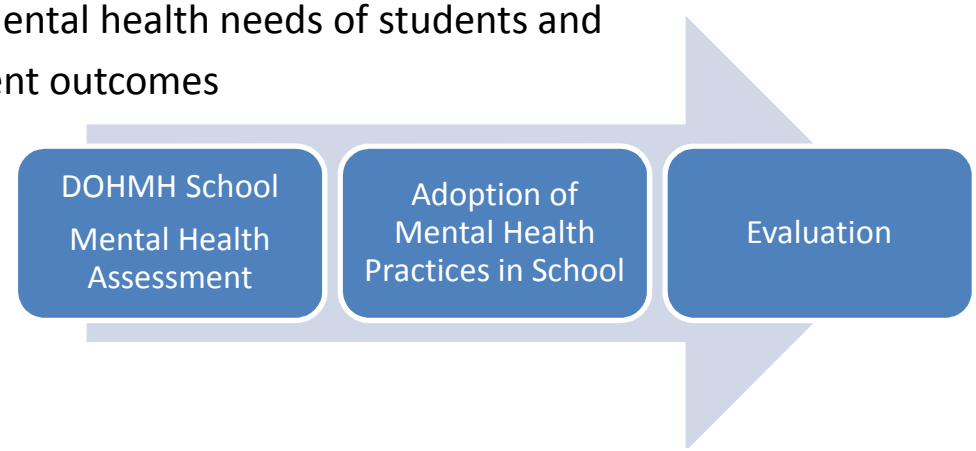


DOHMH Model in Community Schools

- Goal– Develop a public health framework and process to determine needs and implement mental health services in schools

- Assist schools and CBOs in assessing the need for mental health services on 3 levels: *MH Promotion (Universal), Prevention (Selective), Treatment interventions (Targeted).*

- Objectives– Allocate resources based on the needs and increase the adoption of evidence-based practices to
  1) Address the mental health needs of students and
  2) Improve student outcomes



Community Schools and DSRIP

- 4 PPSs working jointly on DSRIP Project to Strengthen Mental Health & Substance Abuse Infrastructure across systems (MHSA project)
  - PPS's—Bronx Health Access, Bronx Partners, Community Care Brooklyn, OneCity Health

- MHSA project aims to strengthen the capacity of school-based support staff by:
  - Strengthening school staff members' skills in identifying behavioral indicators of MHSA issues and implementing preventive interventions
  - Addressing mild- to moderate-acuity MHSA needs in the school setting
  - Properly referring youth with higher acuity needs to MHSA professionals

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Invest in Key Neighborhoods

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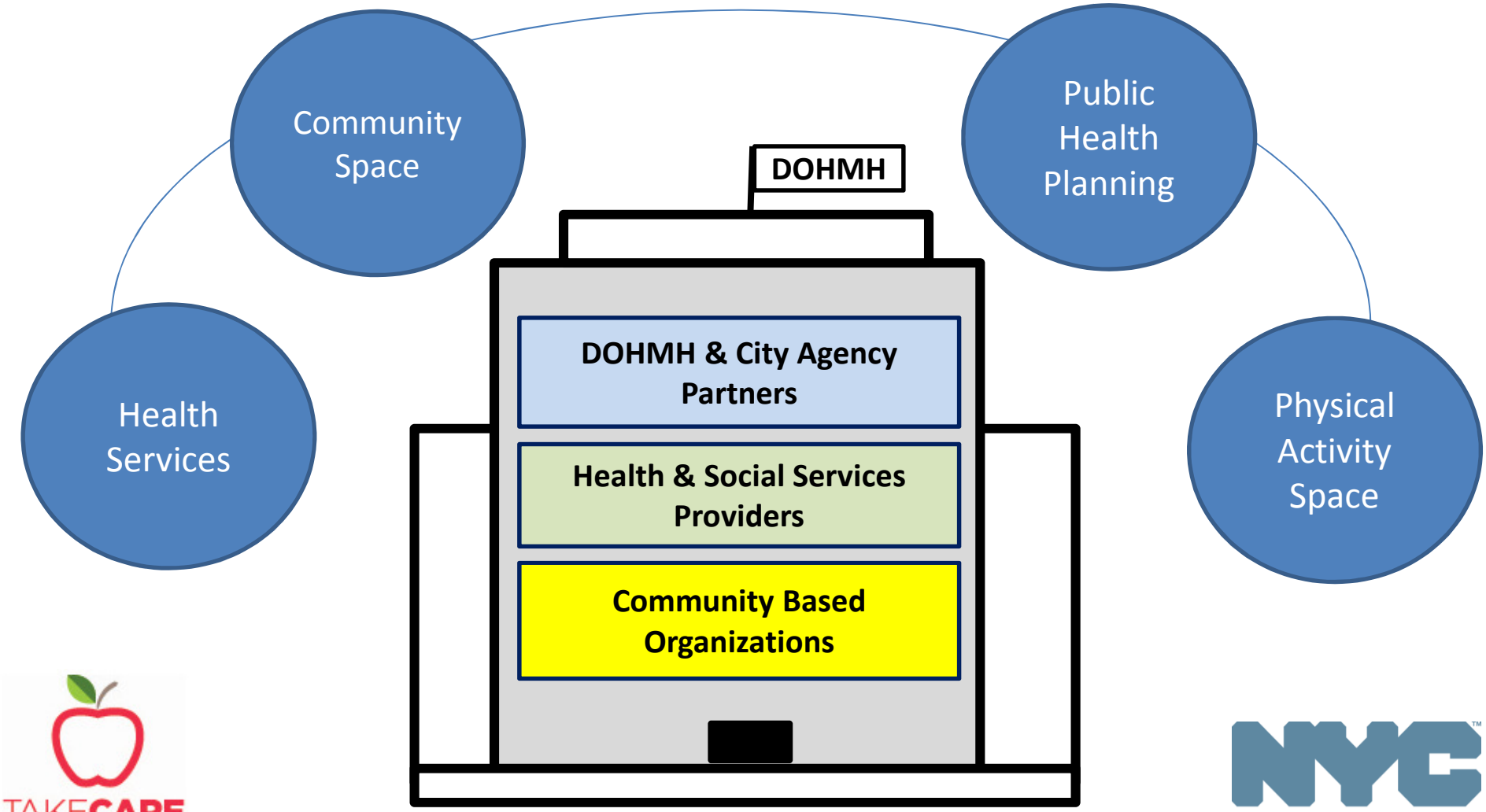
Neighborhood Health Action Centers

Collaborative Approach to Neighborhood Health Planning



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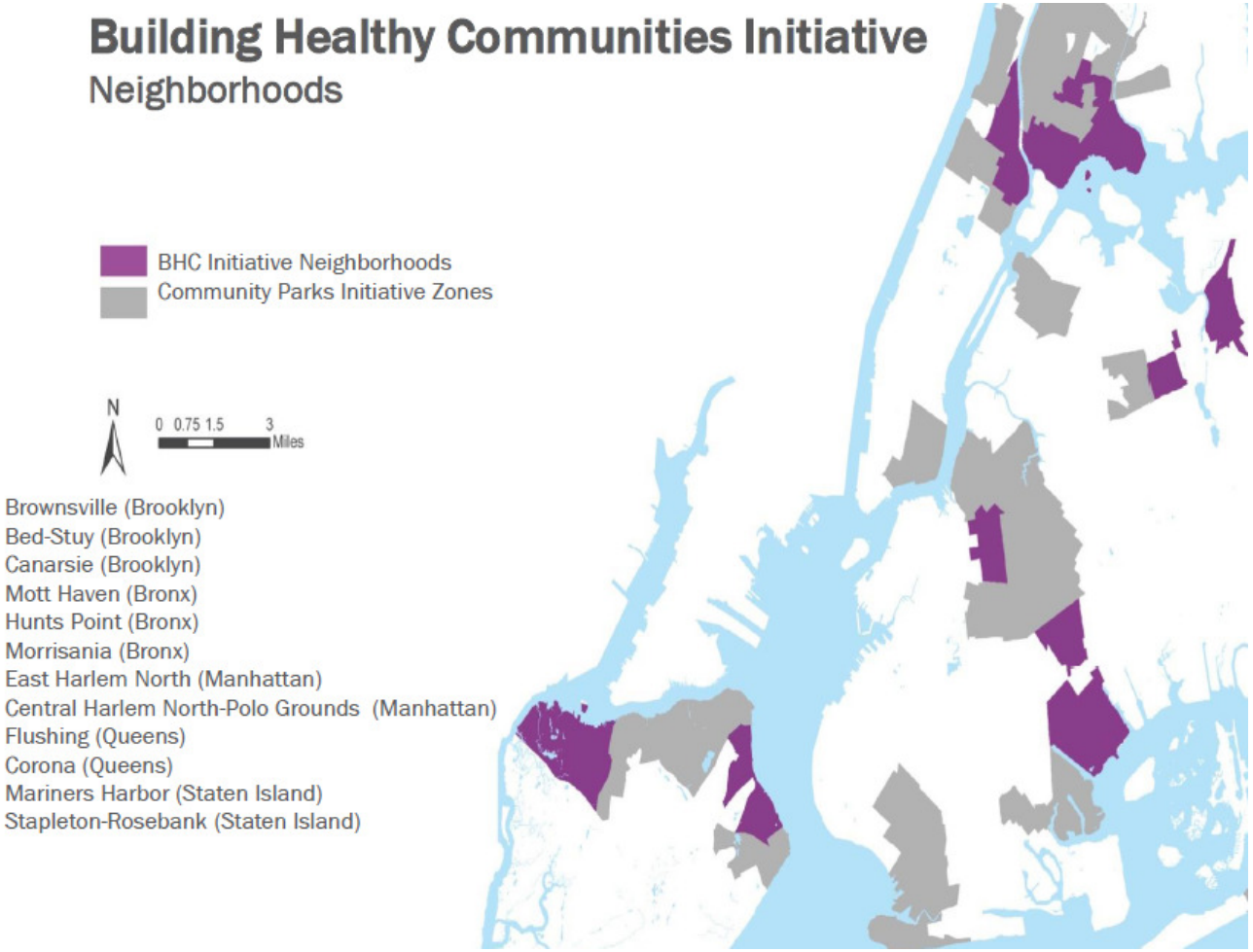
East Harlem's Healthy Neighborhoods Initiative

- NYSHF-funded collaboration with NYCDOHMH, NYAM, Mt. Sinai, and the Dept. of City Planning

- Fighting chronic disease through 4 priority areas: healthy food access, built environment, community-led lifestyle interventions, and economic development

Building Healthy Communities



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Summary

- As a city we are only as healthy as our most challenged community
- Investing in key neighborhoods corrects injustice
- Addressing Social Determinants of Health improves health outcomes
- Planning with communities is essential for sustainable change