Advancing Health Equity in NYC: A Place-Based Approach

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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
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.
Citywide Premature Mortality

Premature (Age<65) Crude Death Rate per 100,000 Population
New York City, 2004 – 2013

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

Take Care
New York
Age-Adjusted Premature Death Rates by Race/Ethnicity, 2004-2013

Age-adjusted Premature Death Rates by Race/Ethnic Group per 100,000

- Asian
- Black NH
- Hispanic
- White NH
Infant Mortality Rates Citywide and by Race/Ethnicity in 5-Year Periods, 1978-2012

Deaths per 1,000 Births

Source: NYC BVS DOHMH, 2014
Identifying Equity Gaps

Premature Age-Adjusted Death Rate per 100,000 Population

- Dark Green: 274.8 - 382.4
- Light Green: 215.3 - 274.7
- Medium Green: 159.3 - 215.2
- Lighter Green: 138.3 - 159.2
- Lightest Green: 84.9 - 138.2
NYC’s Sickest Neighborhoods

Asthma Hospitalizations

HIV/AIDS Deaths

Diabetes Deaths

Drug Hospitalizations
Advancing Health Equity

Moving from Maps to Action
TCNY/2020
EVERY NEIGHBORHOOD, EVERY NEW YORKER
EVERYONE’S HEALTH COUNTS
Take Care New York 2020
Priorities

- Create Healthier Neighborhoods
- Support Healthy Living
- Promote Healthy Childhoods
- Increase Access to Quality Care
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)
Framework for a Healthy New York City

- Reduce Rates of Premature Mortality
- Reduce Rates of Infant Mortality
- Self-Reported Health Status
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

This ballot is for you to vote on your community’s most important health indicators.

1. Please read the list below.
2. Consider which are the most important to your neighborhood and assign a No.1, No.2, etc. to each.
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!

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<tr>
<th>HEALTH INDICATORS</th>
<th>YOUR RANKING</th>
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<tbody>
<tr>
<td>Air quality</td>
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<td>Maternity rooms in “Baby Friendly” facilities</td>
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<td>Wearability</td>
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<td>Unemployment rates for adults</td>
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<td>Controlled high blood pressure</td>
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<td>Post-related heart failures</td>
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<td>High school graduation rates</td>
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<td>HIV/AIDS prevalence</td>
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<td>Homelessness, no maintenance issues</td>
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<td>New info sources</td>
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<td>Outreach</td>
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<td>Social cohesion (shared values and trust)</td>
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<td>Openings in clinical care centers</td>
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<td>People in jail</td>
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<td>Physical activity</td>
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<td>Smoking</td>
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Other (and other items you would prioritize):
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
Advancing Health Equity

Invest in Key Neighborhoods
Neighborhood Health Action Centers
Collaborative Approach to Neighborhood Health Planning
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 Initiative

Neighborhoods

- BHC Initiative Neighborhoods
- Community Parks Initiative Zones

Brownsville (Brooklyn)
Bed-Stuy (Brooklyn)
Canarsie (Brooklyn)
Mott Haven (Bronx)
Hunts Point (Bronx)
Morrisania (Bronx)
East Harlem North (Manhattan)
Central Harlem North-Polo Grounds (Manhattan)
Flushing (Queens)
Corona (Queens)
Mariners Harbor (Staten Island)
Stapleton-Rosebank (Staten Island)
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