# **Community Health Assessment**

2010 - 2013

**Submitted by** 

New York City
Department of Health & Mental Hygiene

UPDATED
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# New York City Department of Health & Mental Hygiene

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|-------------------------------|--------------------------------------|---|
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| General Coun                  | ty Informat                          | ion   |
| Health Depart                 | tment Type                           | (please check one):   |
| ☑ Full Service                | e                                    | ☐ Less than Full Service  |
| Organization                  | Type (pleas                          | e check one):   |
| ☑ Single Age<br>(Health O     | •                                    | Multiple Agency, please list:   |

CHA – Prevention Agenda Description and Priority Areas

This form provides a summary of the Prevention Agenda activities and priorities, which are described in more detail within the CHA document.

1. With whom did you partner to establish the 2-3 Prevention Agenda priority areas? Please check all that apply and where lines are provided, list partners:

The NYC Department of Health and Mental Hygiene (DOHMH) first launched **Take Care New York (TCNY)** in 2004 as its comprehensive health policy to serve as the organizing principle for plans to help all New Yorkers live longer and healthier lives. TCNY identified 10 steps New Yorkers could take to improve their health, and set ambitious goals for 2008 in each of the 10 priority areas and progress has been measured annually. Since 2002, much progress was made, and by 2007, DOHMH had reached or surpassed 2008 goals in four areas. <u>Take Care New York: Fourth Year Progress Report (December 2008)</u>

DOHMH launched the second iteration of this initiative, <u>Take Care New York 2012</u>, in September 2009 after a lengthy analysis of community health data and lessons learned during implementation of TCNY. TCNY 2012 builds upon progress made since 2004 and sets an action plan for individuals and families, health care providers, community organizations, businesses and government to make New York City healthier. New aspects of the TCNY 2012 plan focus on:

- Ways for organizations and public policies to improve health, in addition to what can be done by individuals and medical providers.
- Children's health-because of children's unique and important health needs and our opportunity to promote life-long healthy behaviors.
- Neighborhood conditions that impact health-such as access to healthy, affordable foods and safe homes, aiming for all New Yorkers to live in healthy and safe places.
- Health disparities in among New Yorkers of different races, ethnicities and income levels, setting ambitious goals to reduce them by 2012.

**Take Care New York 2012** establishes ambitious objectives to achieve the greatest improvements in the health of New Yorkers. Objectives and activities are categorized in three areas:

- a. **Policies:** Developing laws, regulations, and other policies that will improve environmental, economic, and social conditions impacting health.
- b. **Prevention, Quality and Access:** Improving the quality of health care, emphasizing preventive care, and expanding access to care.
- c. **Health Promotion:** Informing, educating, and engaging New Yorkers to improve their health and the health of their communities.

### Working together, New York City aims to:

- 1. Promote Quality Health Care for All
- 2. <u>Be Tobacco Free</u>
- 3. Promote Physical Activity and Healthy Eating
- 4. <u>Be Heart He</u>althy
- 5. Stop the Spread of HIV and Other Sexually Transmitted Infections
- 6. Recognize and Treat Depression
- 7. Reduce Risky Alcohol Use and Drug Dependence
- 8. Prevent and Detect Cancer
- 9. Raise Healthy Children
- 10. Make All Neighborhoods Healthy Places

The New York City Department of Health & Mental Hygiene (DOHMH) worked with the Greater New York Hospital Association to partner with its members as they prepared their Community Service Plans in 2009 and 2010. Please see GNYHA's website for a full list of its membership: <a href="http://www.gnyha.org/3424/Default.aspx">http://www.gnyha.org/3424/Default.aspx</a>. It bears noting that there are 72 hospitals in the city, as well as hundreds of clinics, private healthcare practices, and community-based organizations working on behalf of their patients, neighbors, and residents. DOHMH has continued to work with its Take Care New York Partners, listed at

http://www.nyc.gov/html/doh/html/tcny/tcny\_partnero4.shtml.

| 2. | What are the $2-3$ priority areas your collaborative has selected, please check:  |
|----|---|
|    | _Access to Quality Health Care<br>_Tobacco Use<br>_Health Mothers/Babies/Children |
|    |   |
|    | _Unintentional Injury   |
|    | _Healthy Environment  |
|    | _Chronic Disease  |
|    | _Infectious Disease   |
|    | _Community Preparedness   |
|    | _Mental Health/Substance Abuse  |

DOHMH requested that hospitals in New York select two of either the NYS DOH Prevention Agenda areas or two of the NYC TNCY areas.

| 3. | Did your collaborative use the services of a contractor to assist you in the process you used to arrive at your priority areas?  |
|----|--|
|    | No.  |
| 4. | What was your collaborative process? Check all that apply:   |
|    | Because there are 62 hospitals in New York City working within widely disparate communities, it was not feasible to meet with each one individually or to request all to collaborate on any subset of Prevention Agenda or TCNY areas. DOHMH formally met with GNYHA members on two separate occasions in February 2009 to provide an overview of TCNY and opportunities for collaboration with the City if a hospital was not already a TCNY Partner. At these meetings, DOHMH presented extensive resources for hospitals to use when completing their Community Service Plans, including most of the information provided in Section One of this CHA. |
| 5. | Please indicate the individuals from your agency who were involved in the process. Check all that apply.   |
|    | Local Public Health Director/Commissioner  |
|    | _Nurses<br>Supervising   |
|    | Line/program   |
|    | _Sanitarians/environmental engineers   |
| _  | Physicians/PAs   |
| -  | Community Planners   |
| -  | Health Educators   |
| -  | ✓ Others, please provide title: _Deputy Commissioner for Health Care Access and Take Care New York staff.  |
| 6. | Were any of the following individuals involved in the process?   |
|    | Board of Health member(s)Y <u><n< u=""></n<></u>   |
|    | Member(s) of the county legislature $\underline{\hspace{1cm}}$ Y $\underline{\hspace{1cm}}$ N  |
|    | County Executive/AdministratorY  |

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### Introduction

The following summaries and references are provided as the New York City Department of Health & Mental Hygiene's 2010 – 2013 Community Health Assessment. Given the size and complexity of New York City's population, data about all of these topics are key to providing meaningful public health services to all of its residents. To this end, DOHMH employs hundreds of City Research Scientists to develop and implement methods to gather public health data, interpret the data to identify trends and community needs, work with DOHMH programs to create and/or improve current programs and initiative to address the public health issues identified, and then assess the Department's work to determine whether they are having a positive impact on health trends. In this manner, the community health assessment process is continual at DOHMH, as the City constantly changes and new issues emerge.

The following are among the primary methods used by DOHMH to gather public health information:

DOHMH's Office of Vital Statistics is responsible for reporting, processing, and analyzing all vital events including births, deaths, and spontaneous and induced terminations of pregnancy in New York City under the New York City Charter, Administrative Code and Health Code. The Office of Vital Records registers, archives, amends, and issues certified copies of birth and death certificates in New York City. The Office of Vital Statistics manages all data derived from these records. Data are cleaned, stored, analyzed, disclosed and reported for public health and government purposes.

Vital statistics are published annually in the Summary of Vital Statistics and can be downloaded from the Vital Statistics website. New York City death and birth statistics are available on EpiQuery (EQ), the NYC Department of Health and Mental Hygiene's interactive and user-friendly health information system. Counts of births and deaths are based on certificates filed with the Department's Office of Vital Records.

Data are based on births and deaths in New York City of both residents and non-residents. Unless otherwise stated, the counts and rates presented in EpiQuery and the annual Summary of Vital Statistics include all events that occurred in New York City, regardless of residency. For public health purposes, demographic and medical information on birth and death certificates is coded in general agreement with standards developed by the National Center for Health Statistics (NCHS). For more information on DOHMH's Vital Statistics and EpiQuery, please see <a href="http://www.nyc.gov/html/doh/html/vs/vs-epiquery.shtml">http://www.nyc.gov/html/doh/html/vs/vs-epiquery.shtml</a>.

- The New York City Community Health Survey (CHS) is a telephone survey conducted annually since 2002 by DOHMH's Division of Epidemiology, Bureau of Epidemiology Services. CHS provides robust data on the health of New Yorkers, including neighborhood, borough and citywide estimates on a broad range of chronic diseases and behavioral risk factors. CHS is based upon the National Behavioral Risk Factor Surveillance System (BRFSS), conducted by the Centers for Disease Control and Prevention. The CHS is a cross-sectional survey that samples approximately 10,000 adults aged 18 and older from all five boroughs of New York City. A computer-assisted telephone interviewing (CATI) system is used to collect survey data, and interviews are conducted in a variety of different languages. All data collected are self-report. As part of the 2008 CHS, the DOHMH conducted a Cell Phone Pilot Survey to collect information from New Yorkers who could only be reached by cell phone, a population not captured by the landline telephone sample used by the CHS. Starting in 2009, the Health Department began including cell-only users in the CHS to ensure an inclusive and representative sample of adult New Yorkers. The survey results are analyzed and disseminated in order to influence health program decisions, to increase the understanding of the relationship between health behavior and health status, and to support health policy positions.
- The NYC Youth Risk Behavior Survey (YRBS) is conducted through an ongoing collaboration between the New York City Department of Health and Mental Health (DOHMH), the Department of Education (DOE), and the National Center for Disease Control and Prevention (CDC). The New York City's YRBS is part of the CDC's

National Youth Risk Behavior Surveillance System (YRBSS). Based on the protocol developed by CDC, the survey has been conducted in odd-numbered years since 1997 to monitor priority health risk behaviors that contribute to the leading causes of mortality, morbidity, and social problems among youth in New York City. In the spring of 2007, the survey was completed by 9,080 students in 87 public high schools. Students complete a self-administered, anonymous questionnaire that measures a variety of risk behaviors, including tobacco, alcohol and drug use, unintentional injury and violence, sexual behaviors, dietary behaviors, and physical activity. The results are representative of public high school students in grades 9 though 12. The NYC YRBS can provide prevalence data for the city as a whole, for each of the five boroughs, and (since 2005) for three high-risk neighborhoods - the South Bronx, North and Central Brooklyn, and East and Central Harlem in Manhattan - where the DOHMH has its District Public Health Offices.

In addition to the Annual Summary of Vital Statistics and the online data from EpiQuery, DOHMH issues the following types publications to keep the public, other government agencies, policy makers, and health care providers apprised of the information gathered as well as to share recommendations about policy and action:

#### Health Data

- ❖ Vital Signs: Brief reports on important and timely health topics in New York City
- Special Reports: Longer, in-depth publications combining multiple data sources on special health topics and NYC populations
- Community Health Profiles: Community-specific health reports for 42 NYC neighborhoods

#### Other Publications

- Regular Program Reports on STDs, HIV, tuberculosis, lead poisoning prevention, and others.
- City Health Information (CHI) Bulletins for NYC health care providers on timely public health topics of interest to the medical care community that include practice guidelines, resources, and more.

In addition, DOHMH maintains portals to access information about environmental public health topics as well as a GIS Center to map data for use by epidemiologists and policy makers. All of these reports are available online via links at <a href="http://www.nyc.gov/html/doh/html/community/community.shtml">http://www.nyc.gov/html/doh/html/community/community.shtml</a>. The data sources listed below include links to the websites and documents referenced except for Community Health Profiles where the page number is provided after the initial citation for each of the 42 publications.

In addition to these data collection and analysis initiatives, performance reporting – and thereby assessment – is ongoing for DOHMH. Every DOHMH division meets with the Commissioner of Health regularly throughout the year for formal reviews of outcome/performance/process indicators, program highlights, major initiatives, and challenges faced. Citywide, each agency reports monthly to the Mayor's Office of Operations on similar indicators. These reports are published online in the Citywide Performance Reporting system, <a href="http://www.nyc.gov/html/ops/cpr/html/home/home.shtml">http://www.nyc.gov/html/ops/cpr/html/home/home.shtml</a>, and DOHMH's data includes the following:

- o % of public school children who have completed required immunizations
- o Individuals tested for HIV
- o New adult AIDS cases diagnosed
- o Syphilis cases
- o New tuberculosis cases
- o New cases among children with blood lead levels ≥ 10 micrograms per deciliter
- o % of food service establishments that fail initial inspection
- o Pest control complaints received by DOHMH
- o % of compliance inspections failed due to signs of active rats
- o Hospitalization rate for asthma among children ages 0-14
- o Infant mortality rate
- o % of adults who smoke

As a result of this ongoing community health assessment process, not only DOHMH personnel, but all New Yorkers have access to key information about the public's health and the agency's performance.

## Section One - Populations at Risk

## A. Demographic and Health Status Information

#### 1. Overall size

As of July 1, 2008, New York City's population was estimated at 8,363,710. As of July 1, 2009, New York City's population was estimated at 8,391,881

- New York City Department of City Planning Population Estimate 2009 http://www.nyc.gov/html/dcp/html/census/popcur.shtml
- New York City Department of Health and Mental Hygiene. Epiquery: NYC Interactive Health
  Data System NYCDOHMH neighborhood population estimates, modified from the US Census
  Bureau vintage population estimates, 2008. Accessed on July 12, 2010;
  <a href="http://nyc.gov/health/epiquery">http://nyc.gov/health/epiquery</a>.)
- US Census American Community Survey 3-Year Estimates 2008, New York City, NY
   http://factfinder.census.gov/servlet/ADPTable? bm=y&-geo\_id=16000US3651000&-gr\_name=ACS\_2008\_3YR\_Goo\_DP3YR2&-ds\_name=&-\_lang=en&-redoLog=false
- DOHMH EpiQuery Population Estimates, 2008 <a href="https://a816-">https://a816-</a>

   healthpsi.nyc.gov/epiquery/SASStoredProcess/guest? PROGRAM=%2FEpiQuery%2FCensus%2

   Fcensuso1&year=2008&qis=city&pop=none&row=none&byall=none

#### Community Profiles - See page 2 of all<sup>1</sup>

- Kingsbridge and Riverdale Community Health Profile 2006 http://www.nyc.gov/html/doh/downloads/pdf/data/2006 chp-101.pdf
- Northeast Bronx Community Health Profile 2006 <a href="http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-102.pdf">http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-102.pdf</a>
- Fordham and Bronx Park Community Health Profile 2006 <a href="http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-103.pdf">http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-103.pdf</a>
- Southeast Bronx Community Health Profile 2006 <a href="http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-104.pdf">http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-104.pdf</a>
- Central Bronx Community Health Profile 2006 <a href="http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-105.pdf">http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-105.pdf</a>
- Highbridge and Morrisania Community Health Profiles 2006 <a href="http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-106.pdf">http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-106.pdf</a>
- Hunts Point and Mott Haven Community Health Profile 2006 http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-107.pdf
- Green Point Community Health Profile 2006 http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-201.pdf

<sup>&</sup>lt;sup>1</sup> These Community Profiles will be referred to throughout this section of the Community Health Assessment by page number only rather than repeatedly listing each document.

- Northwest Brooklyn Community Health Profile 2006 http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-202.pdf
- Central Brooklyn Community Health Profile 2006 <a href="http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-203.pdf">http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-203.pdf</a>
- East New York and New Lots Community Health Profile 2006 http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-204.pdf
- Sunset Park Community Health Profile 2006 http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-205.pdf
- Borough Park Community Health Profile 2006 <a href="http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-206.pdf">http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-206.pdf</a>
- Flatbush Community Health Profile 2006 http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-207.pdf
- Canarsie and Flatlands Community Health Profile 2006 http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-208.pdf
- Southwest Brooklyn Community Health Profile 2006 http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-209.pdf
- Southern Brooklyn Community Health Profile 2006 http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-210.pdf
- Bushwick and Williamsburg Community Health Profile 2006 http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-211.pdf
- Inwood and Washington Heights Community Health Profile 2006 http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-301.pdf
- Central Harlem Community Health Profile 2006
   nhttp://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-302.pdf
- East Harlem Community Health Profile 2006 <a href="http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-303.pdf">http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-303.pdf</a>
- Chelsea and Clinton Community Health Profile 2006 http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-306.pdf
- Greenwich Village and SoHo Community Health Profile 2006 <a href="http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-308.pdf">http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-308.pdf</a>
- Upper West Side Community Health Profile 2006 <a href="http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-304.pdf">http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-304.pdf</a>
- Gramercy Park and Murray Hill Community Health Profile 2006 http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-307.pdf
- Upper East Side Community Health Profile 2006 <a href="http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-305.pdf">http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-305.pdf</a>
- Lower East Side Community Health Profile 2006 <a href="http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-309.pdf">http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-309.pdf</a>

- Lower Manhattan Community Health Profile 2006 http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-310.pdf
- Northwest Queens Community Health Profile 2006 http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-401.pdf
- West Queens Community Health Profile 2006 <a href="http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-402.pdf">http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-402.pdf</a>
- North Queens Community Health Profile 2006 <a href="http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-403.pdf">http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-403.pdf</a>
- West Central Queens Community Health Profile 2006 http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-405.pdf
- Central Queens Community Health Profile 2006 <a href="http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-406.pdf">http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-406.pdf</a>
- Northeast Queens Community Health Profile 2006 http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-404.pdf
- Southwest Queens Community Health Profile 2006 http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-407.pdf
- Jamaica Community Health Profile 2006 <a href="http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-408.pdf">http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-408.pdf</a>
- Southeast Queens Community Health Profile 2006 http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-409.pdf
- Rockaways Community Health Profile 2006 <a href="http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-410.pdf">http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-410.pdf</a>
- Port Richmond Community Health Profile 2006 <a href="http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-501.pdf">http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-501.pdf</a>
- Stapleton and St. George Community Health Profile 2006 <a href="http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-502.pdf">http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-502.pdf</a>
- Mid-Island Community Health Profile 2006 <a href="http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-503.pdf">http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-503.pdf</a>
- The South Shore Community Health Profile 2006 http://www.nyc.gov/html/doh/downloads/pdf/data/2006chp-504.pdf

# 2. New York City Demographics

# a. Age

• 2008 Vital Statistics, pages 8-9; Population Estimates, 2008 by Age - <a href="https://a816-healthpsi.nyc.gov/epiquery/SASStoredProcess/guest?">https://a816-healthpsi.nyc.gov/epiquery/SASStoredProcess/guest?</a> PROGRAM=%2FEpiQuery%2FCensus%2 Fcensus01&year=2008&gis=city&pop=agegrp&row=none&byall=none

| Age Group | 2008 Population Estimate          |
|-----------|-----------------------------------|
| 0-1 yr    | 118,766                           |
| 1-2 yrs   | 227,299                           |
| 3-4 yrs   | 229,677                           |
| 5-9 yrs   | 519,022                           |
| 10-12 yrs | 307,799                           |
| 13-14 yrs | 190,743                           |
| 15-17 yrs | 325,225                           |
| 18-19 yrs | 225,914                           |
| 20-24 yrs | 580,628                           |
| 25-29 yrs | 597,650                           |
| 30-34 yrs | 643,340                           |
| 35-39 yrs | 675,694                           |
| 40-44 yrs | 643,889                           |
| 45-49 yrs | 614,902                           |
| 50-54 yrs | 552,696                           |
| 55-59 yrs | 4 <sup>8</sup> 3,9 <sup>8</sup> 7 |
| 60-64 yrs | 388,605                           |
| 65-69 yrs | 300,254                           |
| 70-74 yrs | 237,728                           |
| 75-79 yrs | 189,494                           |
| 80-84 yrs | 149,175                           |
| 85+ yrs   | 161,223                           |

• <u>Community Profiles Data—See page 2</u>

#### b. Sex

2008 Vital Statistics, page 9; Population Estimates, 2008 by Sex - <a href="https://a816-bealthpsi.nyc.gov/epiquery/SASStoredProcess/guest?">https://a816-bealthpsi.nyc.gov/epiquery/SASStoredProcess/guest?</a> PROGRAM=%2FEpiQuery%2FCensus%2 Fcensuso1&year=2008&gis=city&pop=sex&row=none&byall=none

| Sex 2008 Population Estima |           |
|----------------------------|-----------|
| Male                       | 3,995,209 |
| Female                     | 4,368,501 |

#### c. Race

• 2008 Vital Statistics, page 8; Population Estimates, 2008 by Race/Ethnicity - <a href="https://a816-healthpsi.nyc.gov/epiquery/SASStoredProcess/guest?">https://a816-healthpsi.nyc.gov/epiquery/SASStoredProcess/guest?</a> PROGRAM=%2FEpiQuery%2FCensus%2 Fcensuso1&year=2008&qis=city&pop=race&row=none&byall=none

| 4 | b |
|---|---|
| 4 |   |
|   |   |

| Race/Ethnicity                                 | 2008 Population Estimate |
|--|--------------------------|
| Asian, non-Hispanic                            | 992,866                  |
| Black, non-Hispanic                            | 1,965,085                |
| Hispanic                                       | 2,313,399                |
| American Indian, non-Hispanic                  | 21,044                   |
| Native Hawaiian/Pacific Islander, non-Hispanic | 5,732                    |
| Two or more races, non-Hispanic                | 106,126                  |
| White, non-Hispanic                            | 2,959,458                |

- For maps of ethnic distribution see New York City Community Health Atlas 2008, Race/Ethnicity, Poverty at p. 11 <a href="http://nyc.gov/html/doh/downloads/pdf/epi/nyc\_commhealth\_atlaso8.pdf">http://nyc.gov/html/doh/downloads/pdf/epi/nyc\_commhealth\_atlaso8.pdf</a>
- Community Profiles Data See page 2
- American Community Survey Demographic Estimates 2008
   http://factfinder.census.gov/servlet/ADPTable? bm=y&-geo\_id=16000US3651000&-gr\_name=ACS\_2008\_3YR\_Goo\_DP3YR5&-ds\_name=&-\_lang=en&-redoLog=false

| Total population  | 8,308,163 | -     |
|---|-----------|-------|
| One race  | 8,130,520 | 97.9% |
| Two or more races   | 177,643   |       |
| One race  | 8,130,520 | 97.9% |
| White   | 3,704,243 | 44.6% |
| Black or African American                                   | 2,086,566 | 25.1% |
| American Indian and Alaska Native                           | 29,569    | 0.4%  |
| Cherokee tribal grouping                                    | 2,075     | 0.0%  |
| Chippewa tribal grouping                                    | 42        | 0.0%  |
| Navajo tribal grouping                                      | 213       | 0.0%  |
| Sioux tribal grouping                                       | 47        | 0.0%  |
| Asian   | 976,807   | 11.8% |
| Asian Indian  | 226,888   | 2.7%  |
| Chinese   | 445,145   | 5.4%  |
| Filipino  | 68,826    | 0.8%  |
| Japanese  | 26,096    | 0.3%  |
| Korean  | 88,162    | 1.1%  |
| Vietnamese  | 18,030    | 0.29  |
| Other Asian   | 103,660   | 1.2%  |
| Native Hawaiian and Other Pacific Islander                  | 4,941     | 0.1%  |
| Native Hawaiian   | 1,992     | 0.0%  |
| Guamanian or Chamorro                                       | 504       | 0.0%  |
| Samoan  | 904       | 0.0%  |
| Other Pacific Islander                                      | 1,541     | 0.0%  |
| Some other race   | 1,328,394 | 16.0% |
| Two or more races   | 177,643   | 2.1%  |
| White and Black or African American                         | 37,124    | 0.4%  |
| White and American Indian and Alaska Native                 | 10,762    | 0.19  |
| White and Asian   | 22,242    | 0.3%  |
| Black or African American & American Indian & Alaska Native | 10,221    | 0.19  |
| Race alone or in combination with one or more other races   |           |       |
| Total population  | 8,308,163 | -     |
| White   | 3,822,317 | 46.0% |
| Black or African American                                   | 2,182,450 |       |
| American Indian and Alaska Native                           | 60,906    | 0.7%  |
| Asian   | 1,020,219 | 12.3% |
| Native Hawaiian and Other Pacific Islander                  | 7,283     | 0.1%  |
| Some other race   | 1,406,796 | 16.9% |
| Hispanic or Latino  |           |       |
| Total population  | 8,308,163 | -     |
| Hispanic or Latino (of any race)                            | 2,287,905 | 27.5% |
| Mexican   | 282,965   | 3.4%  |
| Puerto Rican  | 784,065   | 9.4%  |
| Cuban   | 42,209    | 0.5%  |

| Other Hispanic or Latino                                     | 1,178,666       | 14.2% |
|--|-----------------|-------|
| Not Hispanic or Latino                                       | 6,020,258       | 72.5% |
| White alone  | 2,918,976       | 35.1% |
| Black or African American alone                              | 1,940,816       | 23.4% |
| American Indian and Alaska Native alone                      | 18,352          | 0.2%  |
| Asian alone  | 968,213         | 11.7% |
| Native Hawaiian and Other Pacific Islander alone             | 4,397           | 0.1%  |
| Some other race alone  | 80,602          | 1.0%  |
| Two or more races  | 88,902          | 1.1%  |
| Two races including Some other race                          | 15,733          | 0.2%  |
| Two races excluding Some other race, and Three or more races | 73 <b>,</b> 169 | 0.9%  |

## d. Income Levels

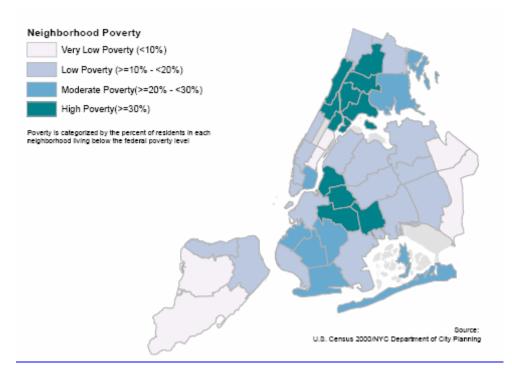
 Selected Economic Characteristics New York City 2008 <a href="http://www.nyc.gov/html/dcp/pdf/census/acs-eco-2008.pdf">http://www.nyc.gov/html/dcp/pdf/census/acs-eco-2008.pdf</a>

### INCOME AND BENEFITS (IN 2008 INFLATION-ADJUSTED DOLLARS)

|  | Estimate             | Percent |
|--|----------------------|---------|
| Total households                               | 3,032,961            |         |
| Less than \$10,000                             | 33 <sup>1</sup> ,595 | 10.9%   |
| \$10,000 to \$14,999                           | 190,355              | 6.3%    |
| \$15,000 to \$24,999                           | 317,167              | 10.5%   |
| \$25,000 to \$34,999                           | 288,125              | 9.5%    |
| \$35,000 to \$49,999                           | 379,237              | 12.5%   |
| \$50,000 to \$74,999                           | 502,935              | 16.6%   |
| \$75,000 to \$99,999                           | 334,185              | 11.0%   |
| \$100,000 to \$149,999                         | 350,692              | 11.6%   |
| \$150,000 to \$199,999                         | 146,463              | 4.8%    |
| \$200,000 or more                              | 192,207              | 6.3%    |
| Median household income (dollars)              | 50,403               |         |
| Mean household income (dollars)                | 78,483               |         |
| With earnings                                  | 2,381,575            | 78.5%   |
| Mean earnings (dollars)                        | 84,357               |         |
| With Social Security                           | 722,951              | 23.8%   |
| Mean Social Security income (dollars)          | 14,066               |         |
| With retirement income                         | 381,639              | 12.6%   |
| Mean retirement income (dollars)               | 21,137               | (X)     |
| With Supplemental Security Income              | 196,736              | 6.5%    |
| Mean Supplemental Security Income (dollars)    | 7,760                |         |
| With cash public assistance income             | 120,272              | 4.0%    |
| Mean cash public assistance income (dollars)   | 3,489                |         |
| With Food Stamp benefits in the past 12 months | 422,478              | 13.9%   |
| Families                                       | 1,826,404            |         |
| Less than \$10,000                             | 132,360              | 7.2%    |
| \$10,000 to \$14,999                           | 94,534               | 5.2%    |

|  | Estimate  | Percent |
|--|-----------|---------|
| \$15,000 to \$24,999   | 185,074   | 10.1%   |
| \$25,000 to \$34,999   | 177,924   | 9.7%    |
| \$35,000 to \$49,999   | 239,703   | 13.1%   |
| \$50,000 to \$74,999   | 313,469   | 17.2%   |
| \$75,000 to \$99,999   | 216,473   | 11.9%   |
| \$100,000 to \$149,999   | 237,044   | 13.0%   |
| \$150,000 to \$199,999   | 100,378   | 5.5%    |
| \$200,000 or more  | 129,445   | 7.1%    |
| Median family income (dollars)                                     | 55,492    |         |
| Mean family income (dollars)                                       | 86,438    |         |
| Per capita income (dollars)  | 30,415    |         |
| Non-family households  | 1,206,557 |         |
| Median non-family income (dollars)                                 | 38,958    |         |
| Mean non-family income (dollars)                                   | 63,507    |         |
| Median earnings for workers (dollars)                              | 32,657    |         |
| Median earnings for male full-time, year-round workers (dollars)   | 44,267    |         |
| Median earnings for female full-time, year-round workers (dollars) | 41,287    |         |
| All families   | 15.7%     |         |
| With related children under 18 years                               | 22.4%     |         |
| With related children under 5 years only                           | 17.3%     |         |
| Married couple families  | 9.0%      |         |
| With related children under 18 years                               | 11.6%     |         |
| With related children under 5 years only                           | 9.8%      |         |
| Families with female householder, no husband present               | 29.5%     |         |
| With related children under 18 years                               | 39.0%     |         |
| With related children under 5 years only                           | 35.5%     |         |

 NYC 2008 Community Health Atlas, page 11 <a href="http://nyc.gov/html/doh/downloads/pdf/epi/nyc\_commhealth\_atlaso8.pdf">http://nyc.gov/html/doh/downloads/pdf/epi/nyc\_commhealth\_atlaso8.pdf</a>



- Neighborhood Statistics- Demographics <a href="http://www.nyc.gov/html/doh/html/stats/stats-demo.shtml">http://www.nyc.gov/html/doh/html/stats/stats-demo.shtml</a>
- Community Profiles Data See page 2e

# e. Percent Employed

 US Census American Community Survey 3-Year Economic Estimate 2006 -2008, New York City, NY <a href="http://factfinder.census.gov/servlet/ADPTable?\_bm=y&-geo\_id=16000US3651000&-qr\_name=ACS\_2008\_3YR\_Goo\_DP3YR3&-ds\_name=&-\_lang=en&-redoLog=false">http://factfinder.census.gov/servlet/ADPTable?\_bm=y&-geo\_id=16000US3651000&-qr\_name=ACS\_2008\_3YR\_Goo\_DP3YR3&-ds\_name=&-\_lang=en&-redoLog=false</a>

| 2008 Labor Estimates         | Estimate  | Percent |
|------------------------------|-----------|---------|
| Population 16 years and over | 6,612,029 |         |
| In labor force               | 4,137,164 | 62.6%   |
| Civilian labor force         | 4,134,057 | 62.5%   |
| Employed                     | 3,829,064 | 57.9%   |
| Unemployed                   | 304,993   | 4.6%    |
| Armed Forces                 | 3,107     | 0.0%    |
| Not in labor force           | 2,474,865 | 37.4%   |
| Civilian labor force         | 4,134,057 |         |
| Percent Unemployed           | 7.4%      |         |
| Females 16 years and over    | 3,514,065 |         |
| In labor force               | 1,988,163 | 56.6%   |
| Civilian labor force         | 1,987,600 | 56.6%   |
| Employed                     | 1,842,624 | 52.4%   |

| 2008 Labor Estimates   | Estimate  | Percent   |
|--|-----------|-----------|
| Own children under 6 years   | 640,571   |           |
| All parents in family in labor force   | 361,192   | 56.4%     |
| Own children 6 to 17 years   | 1,156,026 | 1,156,026 |
| All parents in family in labor force   | 743,041   | 64.3%     |
| Workers 16 years and over  | 3,716,367 | 3,716,367 |
| Car, truck, or van drove alone   | 866,981   | 23.3%     |
| Car, truck, or van carpooled   | 206,865   | 5.6%      |
| Public transportation (excluding taxicab)  | 2,028,545 | 54.6%     |
| Walked   | 376,430   | 10.1%     |
| Other means  | 94,283    | 2.5%      |
| Worked at home   | 143,263   | 3.9%      |
| Mean travel time to work (minutes)   | 39.4      |           |
| Civilian employed population 16 years and over                                   | 3,829,064 |           |
| Management, professional, and related occupations                                | 1,408,287 | 36.8%     |
| Service occupations  | 836,713   | 21.9%     |
| Sales and office occupations   | 963,644   | 25.2%     |
| Farming, fishing, and forestry occupations                                       | 2,186     | 0.1%      |
| Construction, extraction, maintenance and repair occupations                     | 260,998   | 6.8%      |
| Production, transportation, and material moving occupations                      | 357,236   | 9.3%      |
| Civilian employed population 16 years and over                                   | 3,829,064 |           |
| Agriculture, forestry, fishing and hunting, and mining                           | 2,618     | 0.1%      |
| Construction   | 208,661   | 5.4%      |
| Manufacturing  | 173,824   | 4.5%      |
| Wholesale trade  | 108,921   | 2.8%      |
| Retail trade   | 362,503   | 9.5%      |
| Transportation and warehousing, and utilities                                    | 247,360   | 6.5%      |
| Information  | 157,903   | 4.1%      |
| Finance and insurance, and real estate and rental and leasing                    | 405,259   | 10.6%     |
| Professional, scientific, management, administrative & waste management services | 468,084   | 12.2%     |
| Educational services, and health care and social assistance                      | 957,043   | 25.0%     |
| Arts, entertainment, recreation, accommodation, & food services                  | 362,935   | 9.5%      |
| Other services, except public administration                                     | 215,221   | 5.6%      |
| Public administration  | 158,732   | 4.1%      |
| Civilian employed population 16 years and over                                   | 3,829,064 |           |
| Private wage and salary workers  | 2,997,550 | 78.3%     |
| Government workers   | 572,825   | 15.0%     |
| Self-employed workers in own not incorporated business                           | 253,762   | 6.6%      |
| Unpaid family workers  | 4,927     | 0.1%      |

 New York City Employment Data 2008http://www.nyc.gov/html/dcp/pdf/census/acs\_eco\_2008.pdf

### f. Educational Attainment

| SCHOOL ENROLLMENT                              |           |       |
|--|-----------|-------|
| Population 3 years and over enrolled in school | 2,135,429 |       |
| Nursery school, preschool                      | 138,030   | 6.5%  |
| Kindergarten                                   | 105,953   | 5.0%  |
| Elementary school (grades 1-8)                 | 822,293   | 38.5% |
| High school (grades 9-12)                      | 463,986   | 21.7% |
| College or graduate school                     | 605,167   | 28.3% |
| EDUCATIONAL ATTAINMENT                         |           |       |
| Population 25 years and over                   | 5,594,154 |       |
| Less than 9th grade                            | 611,575   | 10.9% |
| 9th to 12th grade, no diploma                  | 583,658   | 10.4% |
| High school graduate (includes equivalency)    | 1,487,120 | 26.6% |
| Some college, no degree                        | 755,178   | 13.5% |
| Associate's degree                             | 338,198   | 6.0%  |
| Bachelor's degree                              | 1,076,049 | 19.2% |
| Graduate or professional degree                | 742,376   | 13.3% |
| Percent high school graduate or higher         | 78.6%     |       |
| Percent bachelor's degree or higher            | 32.5%     |       |

- US Census American Community Survey 3-Year Estimates for Educational Attainment in New York City, NY
   http://factfinder.census.gov/servlet/STTable? bm=y&-geo\_id=16000US3651000&-gr\_name=ACS\_2008\_3YR\_Goo\_S1501&-ds\_name=ACS\_2008\_3YR\_Goo\_
- Neighborhood Statistics- Demographics <a href="http://www.nyc.gov/html/doh/html/stats/stats-demo.shtml">http://www.nyc.gov/html/doh/html/stats/stats-demo.shtml</a>
- Community Profiles Data See page 2

## g. Housing

- New York City Housing Profile 2008 <a href="http://www.nyc.gov/html/dcp/pdf/census/acs\_select\_hous\_2008.pdf">http://www.nyc.gov/html/dcp/pdf/census/acs\_select\_hous\_2008.pdf</a>
- Daily Report of NYC Homelessness http://www.nyc.gov/html/dhs/downloads/pdf/dailyreport.pdf
- US Census American Community 3-Year Estimates 2008, New York City, NY
   <a href="http://factfinder.census.gov/servlet/ADPTable?">http://factfinder.census.gov/servlet/ADPTable?</a> bm=y&-geo id=16000US3651000& <a href="mailto:qr name=ACS">qr name=ACS</a> 2008 3YR Goo DP3YR4&-ds name=ACS 2008 3YR Goo &- lang=en&-sse=on

| Total housing units    | 3,327,835 |       |
|------------------------|-----------|-------|
| Occupied housing units | 3,032,961 | 91.1% |
| Vacant housing units   | 294,874   | 8.9%  |
| Homeowner vacancy rate | 2.2       |       |
| Rental vacancy rate    | 3.6       |       |
| Total housing units    | 3,327,835 |       |
| 1-unit, detached       | 311,713   | 9.4%  |

| 1-unit, attached                               | 233,292   | 7.0%  |
|--|-----------|-------|
| 2 units  | 459,731   | 13.8% |
| 3 or 4 units                                   | 322,343   | 9.7%  |
| 5 to 9 units                                   | 226,718   | 6.8%  |
| 10 to 19 units                                 | 207,150   | 6.2%  |
| 20 or more units                               | 1,562,413 | 46.9% |
| Mobile home                                    | 2,441     | 0.1%  |
| Boat, RV, van, etc.                            | 2,034     | 0.1%  |
| Total housing units                            | 3,327,835 |       |
| Built 2005 or later                            | 31,273    | 0.9%  |
| Built 2000 to 2004                             | 90,207    | 2.7%  |
| Built 1990 to 1999                             | 110,589   | 3.3%  |
| Built 1980 to 1989                             | 151,559   | 4.6%  |
| Built 1970 to 1979                             | 234,475   | 7.0%  |
| Built 1960 to 1969                             | 410,360   |       |
| Built 1950 to 1959                             | 478,523   |       |
| Built 1940 to 1949                             | 392,946   |       |
| Built 1939 or earlier                          | 1,427,903 | 42.9% |
| Total housing units                            | 3,327,835 |       |
| 1 room   | 218,137   | 6.6%  |
| 2 rooms  | 247,232   |       |
| 3 rooms  | 821,087   |       |
| 4 rooms  | 811,083   |       |
| 5 rooms  | 546,535   |       |
| 6 rooms  | 329,084   | 9.9%  |
| 7 rooms  | 142,433   |       |
| 8 rooms  | 81,610    |       |
| 9 rooms or more                                | 130,634   | 3.9%  |
| Median rooms                                   |           | 3.970 |
| Total housing units                            | 3,327,835 |       |
| No bedroom                                     |           |       |
| 1 bedroom                                      | 261,379   | 7.9%  |
|  | 1,053,966 | 31.7% |
| 2 bedrooms                                     | 1,044,099 | 31.4% |
| 3 bedrooms                                     | 703,374   | 21.1% |
| 4 bedrooms                                     | 170,789   | 5.1%  |
| 5 or more bedrooms                             | 94,228    | 2.8%  |
| Occupied housing units                         | 3,032,961 |       |
| Owner-occupied                                 | 1,031,910 | 34.0% |
| Renter-occupied                                | 2,001,051 | 66.0% |
| Average household size of owner-occupied unit  | 2.94      |       |
| Average household size of renter-occupied unit | 2.54      |       |
| Occupied housing units                         | 3,032,961 |       |
| Moved in 2005 or later                         | 729,012   | 24.0% |
| Moved in 2000 to 2004                          | 769,175   | 25.4% |
| Moved in 1990 to 1999                          | 730,033   | 24.1% |
| Moved in 1980 to 1989                          | 338,068   | 11.1% |

| Moved in 1970 to 1979        | 266,341   | 8.8%  |
|------------------------------|-----------|-------|
| Moved in 1969 or earlier     | 200,332   | 6.6%  |
| Occupied housing units       | 3,032,961 |       |
| No vehicles available        | 1,643,867 | 54.2% |
| 1 vehicle available          | 970,758   | 32.0% |
| 2 vehicles available         | 329,861   | 10.9% |
| 3 or more vehicles available | 88,475    | 2.9%  |

## h. Other

US Census American Community Survey 2008 3-Year Estimate, New York City, NY 2008 - Foreign-Born & Ancestry Lists on bottom of page
 http://factfinder.census.gov/servlet/ADPTable? bm=y&-geo\_id=16000US3651000&-gr\_name=ACS\_2008\_3YR\_Goo\_DP3YR2&-ds\_name=&-\_lang=en&-redoLog=false

| Total population  | 8,308,163 |       |
|---|-----------|-------|
| Native  | 5,259,172 | 63.3% |
| Born in United States   | 4,940,874 | 59.5% |
| State of residence  | 4,114,164 | 49.5% |
| Different state   | 826,710   | 10.0% |
| Born in Puerto Rico, U.S. Island areas, or abroad to American parent(s) | 318,298   | 3.8%  |
| Foreign born  | 3,048,991 | 36.7% |

| ANCESTRY               |           |      |  |
|------------------------|-----------|------|--|
| Total population       | 8,308,163 |      |  |
| American               | 228,905   | 2.8% |  |
| Arab                   | 84,755    | 1.0% |  |
| Czech                  | 14,712    | 0.2% |  |
| Danish                 | 6,921     | 0.1% |  |
| Dutch                  | 23,828    | 0.3% |  |
| English                | 149,754   | 1.8% |  |
| French (except Basque) | 64,673    | o.8% |  |
| French Canadian        | 10,076    | 0.1% |  |
| German                 | 282,666   | 3.4% |  |
| Greek                  | 84,746    | 1.0% |  |
| Hungarian              | 57,673    | 0.7% |  |
| Irish                  | 428,999   | 5.2% |  |
| Italian                | 683,920   | 8.2% |  |
| Lithuanian             | 13,174    | 0.2% |  |
| Norwegian              | 23,197    | 0.3% |  |
| Polish                 | 226,707   | 2.7% |  |
| Portuguese             | 14,904    | 0.2% |  |
| Russian                | 250,225   | 3.0% |  |
| Scotch-Irish           | 27,646    | 0.3% |  |
| Scottish               | 38,786    | 0.5% |  |
| Slovak                 | 6,504     | 0.1% |  |
| Sub-Saharan African    | 188,508   | 2.3% |  |

| Swedish     | 21,073  | 0.3% |
|-------------|---------|------|
| Swiss       | 8,507   | 0.1% |
| Ukrainian   | 51,857  | o.6% |
| Welsh       | 10,881  | 0.1% |
| West Indian | 616,693 | 7.4% |

Place of Birth, Citizenship Status 2008 <a href="http://www.nyc.gov/html/dcp/pdf/census/nyc\_boros\_o8\_place\_of\_birth.pdf">http://www.nyc.gov/html/dcp/pdf/census/nyc\_boros\_o8\_place\_of\_birth.pdf</a>

| Foreign-born population <sup>2</sup>  | 3,048,967 |       |  |  |  |  |  |
|---------------------------------------|-----------|-------|--|--|--|--|--|
| WORLD REGION OF BIRTH OF FOREIGN BORN |           |       |  |  |  |  |  |
| Europe                                | 529,921   | 17.4% |  |  |  |  |  |
| Asia                                  | 780,937   | 25.6% |  |  |  |  |  |
| Africa                                | 117,988   | 3.9%  |  |  |  |  |  |
| Oceania                               | 8,164     | 0.3%  |  |  |  |  |  |
| Latin America                         | 1,589,644 | 52.1% |  |  |  |  |  |
| Northern America                      | 22,313    | 0.7%  |  |  |  |  |  |
| CITIZENSHIP STATUS OF FOREIGN BORN    |           |       |  |  |  |  |  |
| Naturalized U.S. citizen              | 1,569,395 | 51.5% |  |  |  |  |  |
| Not a U.S. citizen                    | 1,479,596 | 48.5% |  |  |  |  |  |

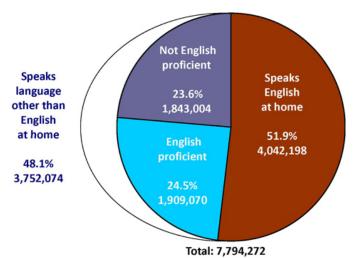
Language Spoken at Home by Ability to Speak English <a href="http://www.nyc.gov/html/dcp/pdf/census/nyc\_boros\_o8\_language.pdf">http://www.nyc.gov/html/dcp/pdf/census/nyc\_boros\_o8\_language.pdf</a>

| Danislation assessed asses           | C         |       |
|--------------------------------------|-----------|-------|
| Population 5 years and over          | 7,737,621 |       |
| English only                         | 4,037,006 | 52.2% |
| Language other than English          | 3,700,615 | 47.8% |
| Speak English less than "very well"  | 1,819,153 | 23.5% |
| Spanish                              | 1,881,741 | 24.3% |
| Speak English less than "very well"  | 916,397   | 11.8% |
| Other Indo-European languages        | 1,045,158 | 13.5% |
| Speak English less than "very well"  | 462,208   | 6.0%  |
| Asian and Pacific Islander languages | 591,888   | 7.6%  |
| Speak English less than "very well"  | 375,053   | 4.8%  |
| Other languages                      | 181,828   | 2.3%  |
| Speak English less than "very well"  | 65,495    | o.8%  |

Limited English Proficient Population in New York City
With more than 3 million foreign-born residents from more than 200 different countries, New York City is home to one of the most diverse populations in the world. New Yorkers come from every corner of the globe and speak over 200 different languages. Nearly one-half of all New Yorkers speak a language other than English at home, and almost 25%, or 1.8 million persons, are not English Proficient.

<sup>&</sup>lt;sup>2</sup> Excluding population born at sea.

### English Language Ability of Persons Ages 5 and Over New York City, 2008



Source: U.S. Census Bureau, 2008 American Community Survey PUMS Population Division-New York City Department of City Planning

### Limited English Proficient Population by Language Spoken at Home New York City, 2008

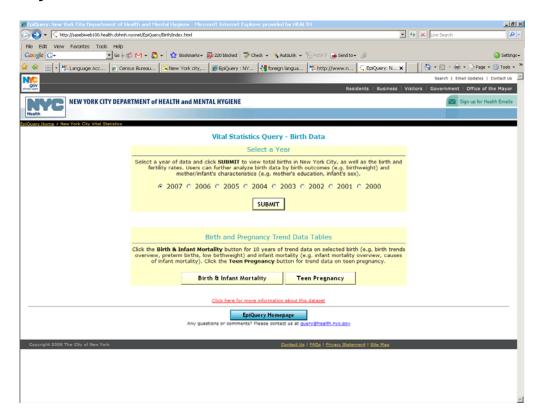
|               | Number    | Percent |  |  |
|---------------|-----------|---------|--|--|
| Total         | 1,843,004 | 100.0   |  |  |
| Spanish       | 920,987   | 50.0    |  |  |
| Chinese*      | 280,264   | 15.2    |  |  |
| Russian       | 131,050   | 7.1     |  |  |
| Korean        | 51,993    | 2.8     |  |  |
| French Creole | 46,684    | 2.5     |  |  |
| Italian       | 43,018    | 2.3     |  |  |
| Polish        | 34,245    | 1.9     |  |  |
| Bengali       | 33,314    | 1.8     |  |  |
| Yiddish       | 32,618    | 1.8     |  |  |
| French        | 26,211    | 1.4     |  |  |

<sup>\*</sup> Includes Chinese, Cantonese, Mandarin, and Formosan

Source: U.S. Census Bureau, 2008 American Community Survey PUMS Population Division- New York City Department of City Planning

- <a href="http://www.nyc.gov/html/dcp/html/about/language.shtml">http://www.nyc.gov/html/dcp/html/about/language.shtml</a>
- Foreign Born Neighborhood Statistics- Demographics <a href="http://www.nyc.gov/html/doh/html/stats/stats-demo.shtml">http://www.nyc.gov/html/doh/html/stats/stats-demo.shtml</a>
- Community Profiles Data See page 2

## 3. Natality



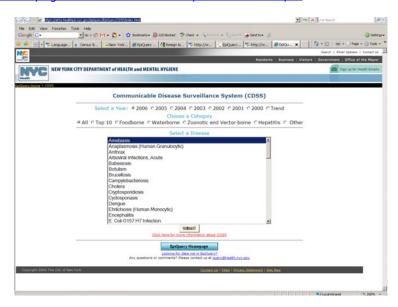
- <a href="http://sasebiweb100.health.dohmh.nycnet/EpiQuery/Birth/index.html">http://sasebiweb100.health.dohmh.nycnet/EpiQuery/Birth/index.html</a> provides a searchable online database through 2006 data that allows use of multiple variables.
- 2008 New York City Summary of Vital Statistics, pp. 41 63; 66 69; 76 77 http://www.nyc.gov/html/doh/downloads/pdf/vs/2008sum.pdf
- Community Profiles Data See page 13

# 4. Morbidity

Table 47. Number of Selected Reportable Diseases, New York City, 1940-2008

|           |              |         |         |                     |          |                             |              |               |               | Syphilis |                        |          |
|-----------|--------------|---------|---------|---------------------|----------|-----------------------------|--------------|---------------|---------------|----------|------------------------|----------|
| Year      | Tuberculeois | Measles | Rubella | West Nile<br>Visus* | Pertugia | Meningececcal<br>Meningitis | Encephalitis | Hepatitis A** | Hepatitis 8** | Tetal    | Primary &<br>Secondary | Generale |
| 540       | 9,005        | 10,456  | 958     |                     | 5,775    | 48                          | 28           | ,             |               | 30,178   | 3,113                  | 14,635   |
| 941-1945  |              | _       |         |                     | l -      | l .                         |              |               |               | _        |                        | _        |
|           | 8,608        | 24,850  | 7,360   |                     | 5,706    | 705                         | 42           |               |               | 25,773   | 4,124                  | 13,95    |
| 1546-1550 | 7,862        | 17,348  | 2,442   |                     | 2,574    | 145                         | 55           |               |               | 24,144   | 2,686                  | 21,52    |
| 1951-1955 | 7,002        | 20,025  | 3,956   |                     | 1,726    | 135                         | 256          |               |               | 22,046   | 685                    | 12,46    |
| 1956-1960 | 5,472        | 18,170  | 3,893   |                     | 966      | 73                          | 197          |               |               | 15,124   | 1,242                  | 13,27    |
| 1961-1965 | 4,427        | 12 279  | 5,744   |                     | 253      | 58                          | 172          |               |               | 19,052   | 3,255                  | 23,00    |
| 1966-1970 | 3,154        | 3 508   | 1,402   |                     | 164      | 78                          | 72           |               |               | 12,529   | 2,587                  | 32 64    |
| 1971-1975 |              |         | 353     |                     |          | 40                          | 17           |               |               | _        |                        | 42,88    |
|           | 1,224        | 1,210   |         |                     | 65       |                             |              |               |               | 8,839    | 3,453                  | _        |
| 976       | 2,151        | 457     | 163     |                     | 43       | 51                          | 20           | l             | l l           | 6,832    | 2,454                  | 40,58    |
| 977       | 1,605        | 804     | 336     |                     | 47       | 64                          | 20           | 366           | 670           | 4,745    | 1,881                  | 35,30    |
| 978       | 1,307        | 405     | 152     |                     | 54       | 88                          | 30           | 422           | 493           | 5,567    | 2,060                  | 40,20    |
| 979       | 1,530        | 859     | 250     |                     | 44       | 91                          | 17           | 384           | 485           | 6,680    | 2,552                  | 40,03    |
| 580       | 1,514        | 1,210   | 105     |                     | 30       | 110                         | 15           | 364           | 562           | 5,506    | 2,387                  | 43,69    |
| 981       | 1,582        | 108     | 55      |                     | 25       | 91                          | 20           | 606           | 879           | 6,878    | 2,568                  | 45,85    |
| 982       | 1,554        | 49      | 36      | l .                 | 53       | 104                         | 21           | 609           | 1,117         | 7,296    | 2,602                  | 46,96    |
| 763       | 1,651        | 72      | 87      |                     | 61       | 89                          | 14           | 507           | 1,327         | 6,822    | 2,473                  | 46,11    |
| 784       | 1,629        | 113     | 111     | l .                 | 20       | 75                          | ,            | 560           | 1,528         | 6,756    | 2,285                  | 48,03    |
| 985       | 1,843        | 181     | 184     |                     | 26       | 70                          | 18           | N.A.          | N.A.          | 6,547    | 2,157                  | 58,53    |
| 786       | 2,223        | 544     | 2       |                     | 10       | 81                          | 21           | N.A.          | N.A.          | 6,465    | 2,111                  | 69,990   |
| 987       | 2,197        | 449     | 3       |                     | 15       | 57                          | 8            | 172           | 1,213         | 10,472   | 4,452                  | 84,02    |
| 765       | 2,317        | 57      | 7       |                     | - 11     | - 66                        | -            | 368           | 1,307         | 11,566   | 5,042                  | 52,40    |
| 707       | 2,545        | 135     | 16      |                     | 19       | 50                          | ,            | 502           | 1,418         | 13,748   | 4,362                  | 40,53    |
| 550       | 3,520        | 1,108   | 4       |                     | 21       | 79                          | 12           | 791           | 674           | 16,195   | 4,265                  | 35,236   |
| 991       | 3,673        | 1,909   | 2       |                     | 22       | 30                          | 5            | 1,283         | 440           | 14,855   | 3,133                  | 28,543   |
| 992       | 3,811        | 68      | 0       |                     | 24       | 28                          | ,            | 883           | 439           | 13,435   | 2,246                  | 21,705   |
| 223       | 3,235        | 19      | 22      |                     | 116      | 40                          | 5            | 1,028         | 472           | 10,476   | 1,125                  | 18,473   |
| 224       | 2,995        | 15      | 1       |                     | 223      | 40                          | 11           | 542           | 544           | 7,640    | 626                    | 15,246   |
| 222       | 2,445        | 5       | -       |                     | 36       | 54                          | 8            | 1,008         | 454           | 7,577    | 362                    | 16,361   |
| 226       | 2,053        | 12      | 5       |                     | 62       | 56                          | 4            | 619           | 495           | 5,670    | 138                    | 12,550   |
| 997       | 1,730        | 13      | 25      | l                   | 42       | 57                          | 14           | 520           | 460           | 4,889    | 97                     | 14,556   |
| 220       | 1,558        | 0       | 17      |                     | 12       | 35                          | 14           | 575           | 415           | 4,503    | 82                     | 12,10    |
| 222       | 1,460        | 3       | •       | 47                  | 7        | 59                          | 143          | 412           | 305           | 3,682    | 130                    | 12,20    |
| 000       | 1,332        | 13      | 8       | 14                  | - 11     | 46                          | 178          | 550           | 571           | 2,661    | 117                    | 11,66    |
| 001       | 1,261        | 7       |         | ,                   |          | 42                          | 172          | 454           | 566           | 3,267    | 282                    | 12.61    |
| 002       | 1,084        |         | 2       | 29                  | ,        | 31                          | 211          | 465           | 721           | 3,444    | 434                    | 12,81    |
| 003       | 1,140        | 5       | 2       | 32                  | 28       | 45                          | 169          | 448           | 211           | 3,767    | 531                    | 13.46    |
| 004       | 1,039        |         | 2       |                     | 61       | 31                          | 183          | 354           | 163           | 3,674    | 621                    | 10.86    |
| 005       | 584          |         | 1       | 14                  | 40       | 27                          | 214          | 277           | 134           | 3,182    | 616                    | 10.55    |
| 006       | 253          | 3       | 2       | 12                  | 112      | 58                          | 106          | 120           | 120           | 3,715    | 578                    | 10,35    |
| 007       | 914          | 3       | 2       | 18                  | 156      | 22                          | 177          | 156           | 122           | 4,195    | 913                    | 10,31    |
| 008       | 895          | 28      | 1       | 15                  | 114      | 28                          | 245          | 113           | 114           | 4,675    | 1.065                  | 10,48    |

2008 New York City Summary of Vital Statistics , p. 64 <a href="http://www.nyc.gov/html/doh/downloads/pdf/vs/2008sum.pdf">http://www.nyc.gov/html/doh/downloads/pdf/vs/2008sum.pdf</a>



<sup>2006 939 120 1 13 114 4,673 1,065 10,46</sup>Nete: Figures fer single years from 1941 to 1975 appear in the Annual Summarise fer 2007 and earlier. Scattel fever is no lenger repertable in 2008 and it is taken out from this table.

\* Includes cases of West Nile neuroinvasive disease and West Nile fever.

\*\* Accurate diagnosis of Hepatitis A&5 based on laboratory testing became available in 1977. Calculate cases of Hepatitis reported earlier appear in the 1958 Annual Summary and earlier. The method of counting Hepatitis 5 beginning 2005 was changed to that cases represent newly acquired cases of Hepatitis 5. The numbers are probable or definite new cases.

Data source: Sussess of Communicable Disease, Immunication, and Tuberculasis Central, New York City Department of Health and Mental Hygiene.

- NYC Communicable Disease Surveillance System Data 2000 2006 https://a816-healthpsi.nyc.gov/epiquery/EpiQuery/CDSS/index.html
- Diabetes in New York City: Public Health Burden and Disparities, page 4, 7-26 http://www.nyc.gov/html/doh/downloads/pdf/epi/diabetes\_chart\_book.pdf
- Illicit Drug Use in New York City (NYC Vital Signs, February 2010) http://www.nyc.gov/html/doh/downloads/pdf/survey/survey-2009drugod.pdf
- Improving the Health of Adults with Serious Mental Illness (CHI, February/March 2010) http://www.nyc.gov/html/doh/downloads/pdf/chi/chi29-2.pdf

## 5. Mortality

2008 New York City Summary of Vital Statistics, pp. 8 – 38; 70 – 77
 http://www.nyc.gov/html/doh/downloads/pdf/vs/2008sum.pdf

| Top 10 Leading Causes of Mortality 2007<br>(ICD-10 code)  | Total<br>Reported | Crude Rate<br>per 100,000<br>Population | Age-Adjusted<br>Rate per 100,000<br>Population |
|---|-------------------|---|--|
| Diseases of Heart (100-109, 111, 113, 120-151)  | 21,432            | 267.6                                   | 282.7  |
| Malignant Neoplasms (Cancer: Coo-C97)   | 13,241            | 165.3                                   | 175.4  |
| Influenza (Flu) and Pneumonia (J10-J18)   | 2,247             | 28.1                                    | 29.6   |
| Cerebrovascular Disease (Stroke: I6o-I69)   | 1,563             | 19.5                                    | 20.7   |
| Diabetes Mellitus (E10-E14)   | 1,560             | 19.5                                    | 20.7   |
| Chronic Lower Respiratory Diseases (J40-J47)  | 1,427             | 17.8                                    | 18.9   |
| Human Immunodeficiency Virus Disease (HIV: B20-B24)   | 1,114             | 13.9                                    | 14.4   |
| Accidents Except Drug Posioning (Vo1-X39, X43, X45-X59, Y85-Y86)                                  | 1,032             | 12.9                                    | 13.2   |
| Mental and Behavioral Disorders due to Accidental Poisoning and Other Psychoactive Substance Use* | 848               | 10.6                                    | 10.7   |
| Essential Hypertension and Renal Diseases (I10, I12)  | 791               | 9.9                                     | 10.5   |
| All Other/Censored Causes   | 8,818             | 110.1                                   | 114.3  |



- NYC Vital Statistics Query Page https://a816-healthpsi.nyc.gov/epiquery/EpiQuery/VS/index.html
- Health Disparities in Life Expectancy & Death in NYC (April 2010)
   <a href="http://www.nyc.gov/html/doh/downloads/pdf/episrv/disparitiesone.pdf">http://www.nyc.gov/html/doh/downloads/pdf/episrv/disparitiesone.pdf</a>
- Illicit Drug Use in New York City (February 2010) http://www.nyc.gov/html/doh/downloads/pdf/survey/survey-2009drugod.pdf
- Community Profiles Data See page 11

## 6. Other Relevant Demographic Data

• Including New Yorkers Who Can Be Reached Only by Cell Phone in the Community Health Survey: Results From the 2008 Cell Phone Pilot Survey.

Figure 2 – Race/ethnicity of Cell-only and Landline New Yorkers p.2 Figure 1 – Age Distribution of Cell-only and Landline New Yorkers p.2 http://www.nyc.gov/html/doh/downloads/pdf/epi/epibrief-cellpilot.pdf

# 7. Demographic Trends/Relationship to Poor Health/Needs for Public Health Services

- Men's Health in New York City: Premature Death Due to Homicide & Heart Disease (NYC Vital Signs, June 2010)
   <a href="http://www.nyc.gov/html/doh/downloads/pdf/survey/survey-2010menshealth.pdf">http://www.nyc.gov/html/doh/downloads/pdf/survey/survey-2010menshealth.pdf</a>
- Health Disparities in Life Expectancy & Death (April 2010)
   <a href="http://www.nyc.gov/html/doh/downloads/pdf/episrv/disparitiesone.pdf">http://www.nyc.gov/html/doh/downloads/pdf/episrv/disparitiesone.pdf</a>
- Health of Older New Yorkers (NYC Vital Signs, March 2010)
   <a href="http://nyc.gov/html/doh/downloads/pdf/survey/survey-2010seniors.pdf">http://nyc.gov/html/doh/downloads/pdf/survey/survey-2010seniors.pdf</a>
- Age-Friendly Primary Care (CHI, December 2009)
   http://www.nyc.gov/html/doh/downloads/pdf/chi/chi28-8.pdf

- Teen Pregnancy in New York City (1997 2007) <a href="http://www.nyc.gov/html/doh/downloads/pdf/ms/ms-nyctp-97-07.pdf">http://www.nyc.gov/html/doh/downloads/pdf/ms/ms-nyctp-97-07.pdf</a>
- Take Care New York: Four Year Progress Report (March 2009)
   <a href="http://www.nyc.gov/html/doh/downloads/pdf/tcny/tcny-4yr-ar.pdf">http://www.nyc.gov/html/doh/downloads/pdf/tcny/tcny-4yr-ar.pdf</a>
- Take Care New York 2012: A Policy for a Healthier New York City (September 2009) http://www.nyc.gov/html/doh/downloads/pdf/tcny/tcny-2012.pdf
- New York City Community Health Atlas 2008
   http://nyc.gov/html/doh/downloads/pdf/epi/nyc\_commhealth\_atlaso8.pdf
- Physical Activity in New York City (NYC Vital Signs, August 2009)
   http://nyc.gov/html/doh/downloads/pdf/survey/survey-2009commuting.pdf
- Active Design Guidelines, Chapter One: Design & Health (pp. 16 24)
   <a href="http://ddcftp.nyc.gov/adg/downloads/adguidelines.pdf">http://ddcftp.nyc.gov/adg/downloads/adguidelines.pdf</a>
- Disability in New York (NYC Vital Signs, December 2007)
   <a href="http://nyc.gov/html/doh/downloads/pdf/survey/survey-2007disability.pdf">http://nyc.gov/html/doh/downloads/pdf/survey/survey-2007disability.pdf</a>
- Age-Friendly Primary Care (CHI, December 2009) <a href="http://nyc.gov/html/doh/downloads/pdf/chi/chi28-8.pdf">http://nyc.gov/html/doh/downloads/pdf/chi/chi28-8.pdf</a>
- Health of Immigrants in New York City (June 2006)
   <a href="http://www.nyc.gov/html/doh/downloads/pdf/episrv/episrv-immigrant-report.pdf">http://www.nyc.gov/html/doh/downloads/pdf/episrv/episrv-immigrant-report.pdf</a>
- Ahern J, Galea S, Hubbard A, Karpati A. <u>Population vulnerabilities and capacities related to health: A test of a model.</u> *Soc Sci Med.* 2008 Feb;66(3):691-703.

# 8. Data related to the following specific program areas:

The following is a listing of program reports on the topics identified as well as statistics about the underlying health of New Yorkers vis-à-vis the topic.

#### a. Dental Health Education

 Back to School: School-based Services & Admission Requirements (p.56) http://www.nyc.gov/html/doh/downloads/pdf/chi/chi27-7.pdf

## b. Primary and Preventive Health Care Services

- The Access to Coverage & Care Project: An Analysis of Health Insurance Enrollment & Retention by Students in Selected NYC Public Schools (May 2009)
   <a href="http://www.nyc.gov/html/hia/downloads/pdf/Access">http://www.nyc.gov/html/hia/downloads/pdf/Access</a> To Coverage and Care Report.pdf
- How to Find a Doctor <u>http://www.nyc.gov/html/doh/downloads/pdf/hca/hca-how-to-find-a-doctor.pdf</u>
- Childhood Obesity is a Serious Concern in NYC (NYC Vital Signs, June 2009)
   <a href="http://www.nyc.gov/html/doh/downloads/pdf/survey/survey-2009fitnessgram.pdf">http://www.nyc.gov/html/doh/downloads/pdf/survey/survey-2009fitnessgram.pdf</a>

- Helping Children Reach & Maintain a Healthy Weight (August 2009) http://www.nyc.gov/html/doh/downloads/pdf/chi/chi28-5.pdf
- Kaufman L, Gordon C, Ghai N, Graham R, Talwalkar A, Putnam S, Karpati A & Goodman A. Developmental Delays in Young Children in Bedford-Stuyvesant and East Harlem: How Parents Respond. New York, NY: New York City Department of Health and Mental Hygiene, 2009. http://www.nyc.gov/html/doh/downloads/pdf/dpho/dpho-harlem-delays.pdf
- Identifying & Referring Children With Developmental Delays To Early Intervention Services (February 2008) <a href="http://www.nyc.gov/html/doh/downloads/pdf/chi/chi27-2.pdf">http://www.nyc.gov/html/doh/downloads/pdf/chi/chi27-2.pdf</a>
- Unintentional Poisoning in New York City Children (NYC Vital Signs, July 2009)
   <a href="http://www.nyc.gov/html/doh/downloads/pdf/survey/survey-2009poisoning.pdf">http://www.nyc.gov/html/doh/downloads/pdf/survey/survey-2009poisoning.pdf</a>
- Promoting Health Behaviors in Adolescents (CHI, March/April 2009)
   <a href="http://www.nyc.gov/html/doh/downloads/pdf/chi/chi28-2.pdf">http://www.nyc.gov/html/doh/downloads/pdf/chi/chi28-2.pdf</a>
- Back to School: School-Based Health Services & Admission Requirements (CHI, July/August 2008) http://www.nyc.gov/html/doh/downloads/pdf/chi/chi27-7.pdf
- Vital Signs: Teen Safety (October 2007)
   http://www.nyc.gov/html/doh/downloads/pdf/survey/survey-2007teensafety.pdf
- Clinical Guidelines for Children & Adolescents Exposed to the WTC Disaster (July 2009)
   http://www.nyc.gov/html/doh/downloads/pdf/chi/chi28-4.pdf
- Where to Apply for Child Health Plus & Family Health Plus http://www.nyc.gov/html/doh/html/hca/plus3.shtml

# c. Lead Poisoning

- Lead Poisoning: Prevention, Identification, And Management (CHI, September 2010) http://www.nyc.gov/html/doh/downloads/pdf/chi/chi2g-5.pdf
- Report to the New York City Council on Progress in Preventing Childhood Lead Poisoning in New York City, 2009 (September 2010)
   http://www.nyc.gov/html/doh/downloads/pdf/lead/lead-rep-cc-annual.pdf
- Lead Poisoning in New York City: Annual Data Report 2008 http://nyc.gov/html/doh/downloads/pdf/lead/lead-2008report.pdf
- Agency Biennial Report 2007 2008, p. 23 http://www.nyc.gov/html/doh/downloads/pdf/report/nycdohmh-biennialo7-08.pdf
- Lead Poisoning in Adults: Information for Health Care Providers <a href="http://www.nyc.gov/html/doh/downloads/pdf/lead/lead-hcp-factsht.pdf">http://www.nyc.gov/html/doh/downloads/pdf/lead/lead-hcp-factsht.pdf</a>
- Community Profiles Data See page 12

## d. Prenatal Care and Infant Mortality

- Birth & Infant Morality Trends New York City 1998 2007 <a href="http://nyc.gov/html/doh/downloads/pdf/ms/bimt-full-report.pdf">http://nyc.gov/html/doh/downloads/pdf/ms/bimt-full-report.pdf</a>
- NYC Vital Statistics Report 2008, pp. 41 63, 76 78
   http://www.nyc.gov/html/doh/downloads/pdf/vs/2008sum.pdf
- From Family Planning to Breast Feeding <u>http://nyc.gov/html/doh/downloads/pdf/ms/PRAMSgrandround2007.pdf</u>
- Kaufman, L., Deenadayalan, S., & Karpati, A. Breastfeeding or formula? Women's infant feeding experiences in North and Central Brooklyn. New York, NY: New York City Department of Health and Mental Hygiene, 2009.
   http://www.nyc.gov/html/doh/downloads/pdf/dpho/dpho-brooklyn-breastfeeding.pdf
- DOHMH maintains a website about prenatal care & community resources for the public at <a href="http://www.nyc.gov/html/doh/pregnancy/html/home/index.shtml">http://www.nyc.gov/html/doh/pregnancy/html/home/index.shtml</a>
- Community Profiles Data See pages 13-14

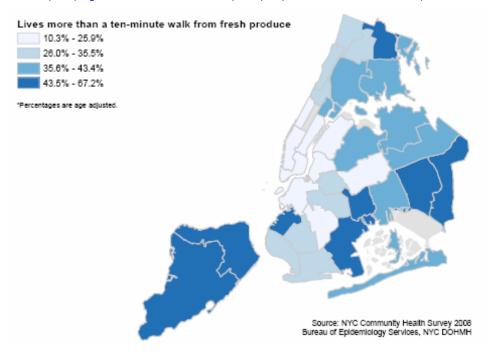
## e. Family Planning

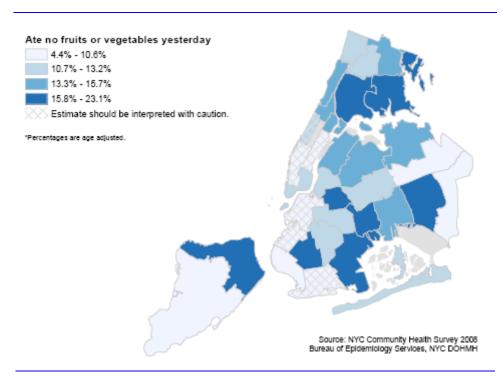
- New York City Youth Behavior Risk Study 2007 provides a searchable, multivariate database for teen sexual activity <a href="http://sasebiweb100.health.dohmh.nycnet/EpiQuery/YRBS/index.html">http://sasebiweb100.health.dohmh.nycnet/EpiQuery/YRBS/index.html</a>
- PRAMS datasets are available online at: <a href="http://www.nyc.gov/html/doh/html/ms/ms-prams.shtml">http://www.nyc.gov/html/doh/html/ms/ms-prams.shtml</a>
- Neighborhood-Based Public Health Program to Reduce Teen Pregnancy Disparities in NYC (APHA Presentation, November 2007) http://www.nyc.gov/html/doh/downloads/pdf/ms/philip-m-alberti.pdf
- Teen Pregnancy in New York City 1997 2007 <a href="http://nyc.gov/html/doh/downloads/pdf/ms/ms-nyctp-97-07.pdf">http://nyc.gov/html/doh/downloads/pdf/ms/ms-nyctp-97-07.pdf</a>
- Teen Sexual Activity and Birth Control Use in New York City (NYC Vital Signs, August 2007) http://nyc.gov/html/doh/downloads/pdf/survey/survey-2007youthsex.pdf
- Agency Biennial Report 2007 2008, p. 25 <a href="http://www.nyc.gov/html/doh/downloads/pdf/report/nycdohmh-biennialo7-08.pdf">http://www.nyc.gov/html/doh/downloads/pdf/report/nycdohmh-biennialo7-08.pdf</a>
- DOHMH's maintains a Family Planning website for the public at: http://www.nyc.gov/html/doh/pregnancy/html/before/planning.shtml

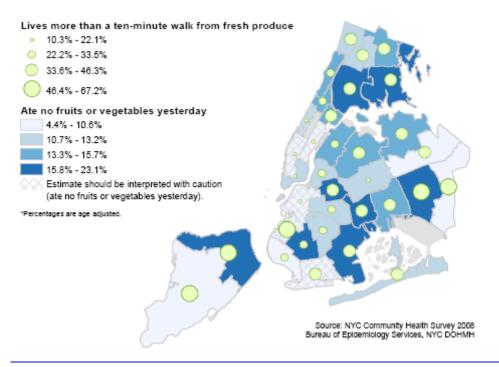
#### f. Nutrition

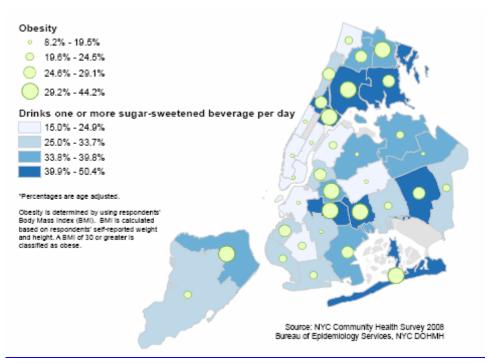
- Eating Well in Harlem: How Available Is Healthy Food? http://www.nyc.gov/html/doh/downloads/pdf/dpho/dpho-harlem-report2007.pdf
- Eating In, Eating Out, Eating Well: Access to Healthy Food in North and Central Brooklyn <a href="http://www.nyc.gov/html/doh/downloads/pdf/dpho/dpho-brooklyn-report2006.pdf">http://www.nyc.gov/html/doh/downloads/pdf/dpho/dpho-brooklyn-report2006.pdf</a>
- Health Behaviors among Youth in East and Central Harlem, Bedford-Stuyvesant and Bushwick, and the South Bronx (pp. 14-16) <a href="http://www.nyc.gov/html/doh/downloads/pdf/report/yrbs\_report042008.pdf">http://www.nyc.gov/html/doh/downloads/pdf/report/yrbs\_report042008.pdf</a>
- Farmers' Markets Bringing Fresh, Nutritious Food to the South Bronx http://www.nyc.gov/html/doh/downloads/pdf/dpho/dpho-farmersmarket.pdf
- Helping Children Reach and Maintain a Healthy Weight (CHI August 2009) http://www.nyc.gov/html/doh/downloads/pdf/chi/chi28-5.pdf
- New York City Healthy Bodegas Initiative 2010 Report http://www.nyc.gov/html/doh/downloads/pdf/cdp/healthy-bodegas-rpt2010.pdf
- A Fresh Look at Healthy Fundraisers for Schools (Winter 2010) http://www.nyc.gov/html/doh/downloads/pdf/dpho/dpho-fundraiser-guide.pdf
- Good Fats/Bad Fats How to Know the Difference <a href="http://www.nyc.gov/html/doh/downloads/pdf/public/dohmhnewsg-o1.pdf">http://www.nyc.gov/html/doh/downloads/pdf/public/dohmhnewsg-o1.pdf</a>
- National Salt Reduction Initiative website http://www.nyc.gov/html/doh/html/cardio/cardio-salt-initiative.shtml
- National Salt Reduction Initiative FAQs http://www.nyc.gov/html/doh/downloads/pdf/cardio/cardio-salt-nsri-fag.pdf
- Smith-Spangler, C. et al. Population Strategies to Decrease Sodium Intake and the Burden of Cardiovascular Disease: A Cost-Effectiveness Analysis. Ann Intern Med. 2010;152. http://www.annals.org/content/early/2010/02/25/0003-4819-152-8-201004200-00212.full?aimhp
- Institute of Medicine. Report on Strategies to Reduce Sodium Intake in the United States.
   Committee on Strategies to Reduce Sodium Intake.
   <a href="http://www.iom.edu/Reports/2010/Strategies-to-Reduce-Sodium-Intake-in-the-United-States.aspx">http://www.iom.edu/Reports/2010/Strategies-to-Reduce-Sodium-Intake-in-the-United-States.aspx</a>
- The Regulation to Phase Out Artificial Trans Fat In New York City Food Service Establishments (Section 81.08 of the New York City Health Code) <a href="http://www.nyc.gov/html/doh/downloads/pdf/cardio/cardio-transfat-bro.pdf">http://www.nyc.gov/html/doh/downloads/pdf/cardio/cardio-transfat-bro.pdf</a>
- The Requirement to Post Calorie Counts on Menus In New York City Food Service Establishments (Section 81.50 of the New York City Health Code)
- http://www.nyc.gov/html/doh/downloads/pdf/cdp/calorie\_compliance\_guide.pdf
- Eat and Drink to Lower Blood Pressure : Taking Even One of These Steps Can Make a Difference <a href="http://www.nyc.gov/html/doh/downloads/pdf/csi/hyperkit-pt-nutrition-fact.pdf">http://www.nyc.gov/html/doh/downloads/pdf/csi/hyperkit-pt-nutrition-fact.pdf</a>
- Cut the Salt! And Lower Your Blood Pressure and Risk of Heart Attack and Stroke. <a href="http://www.nyc.gov/html/doh/downloads/pdf/public/dohmhnews8-05.pdf">http://www.nyc.gov/html/doh/downloads/pdf/public/dohmhnews8-05.pdf</a>

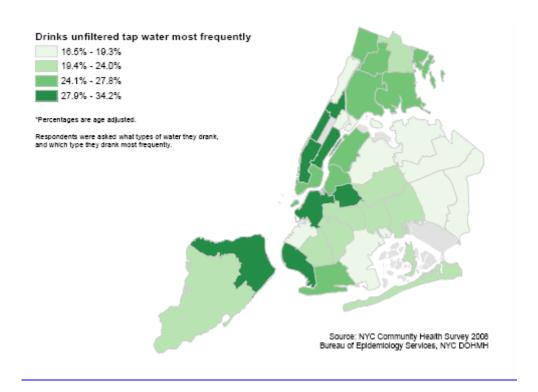
- Are You Pouring on the Pounds? <a href="http://www.nyc.gov/html/doh/downloads/pdf/public/dohmhnews8-o6.pdf">http://www.nyc.gov/html/doh/downloads/pdf/public/dohmhnews8-o6.pdf</a>
- Charts below are from the NYC Community Health Atlas 2008, pp. 3 4. http://nyc.gov/html/doh/downloads/pdf/epi/nyc\_commhealth\_atlaso8.pdf

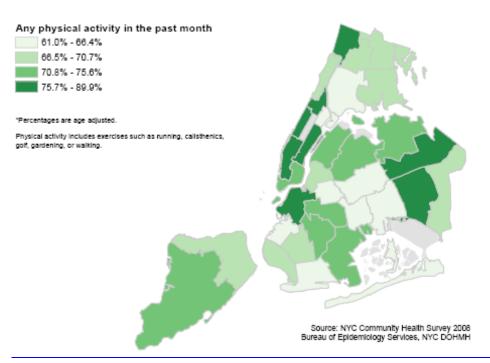


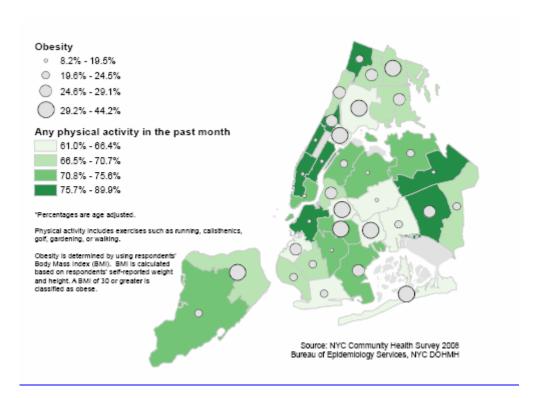








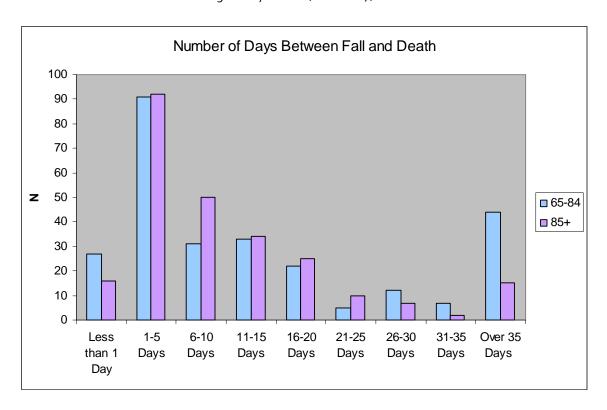




# g. Injury Prevention

- Injury Data searchable databases http://www.nyc.gov/html/doh/html/ip/ip-index.shtml
- DOHMH Injury Epidemiology Facts http://www.nyc.gov/html/doh/html/ip/ip2.shtml
- New York City Child Fatality Report 2010 <a href="http://www.nyc.gov/html/doh/downloads/pdf/episrv/episrv-childfatality-book10.pdf">http://www.nyc.gov/html/doh/downloads/pdf/episrv/episrv-childfatality-book10.pdf</a>
- 10 Leading Causes of Injury Hospitalizations http://www.nyc.gov/html/doh/downloads/pdf/ip/ip-inj-hosp-rank.pdf
- 10 Leading Causes of Injury Death <a href="http://www.nyc.gov/html/doh/downloads/pdf/ip/ip-inj-death-rank.pdf">http://www.nyc.gov/html/doh/downloads/pdf/ip/ip-inj-death-rank.pdf</a>
- Intimate Partner Violence (CHI, October 2008) http://www.nyc.gov/html/doh/downloads/pdf/chi/chi27-suppl2.pdf
- Improving Traffic Safety in New York City (NYC Vital Signs, November 2010) <a href="http://www.nyc.gov/html/doh/downloads/pdf/survey/survey-2010-traffic-safety.pdf">http://www.nyc.gov/html/doh/downloads/pdf/survey/survey-2010-traffic-safety.pdf</a>
- Intimate Partner Violence Against Women in New York City http://nyc.gov/html/doh/downloads/pdf/public/ipv-o8.pdf
- Intimate Partner Violence http://www.nyc.gov/html/doh/downloads/pdf/public/dohmhnews7-07.pdf
- Unintentional Poisoning in New York City Children 2009 <a href="http://nyc.gov/html/doh/downloads/pdf/survey/survey-2009poisoning.pdf">http://nyc.gov/html/doh/downloads/pdf/survey/survey-2009poisoning.pdf</a>

- Teen Safety (NYC Vital Signs, October 2007)
   http://www.nyc.gov/html/doh/downloads/pdf/survey/survey-2007teensafety.pdf
- Health Behaviors among Youth in East and Central Harlem, Bedford-Stuyvesant and Bushwick, and the South Bronx <a href="http://www.nyc.gov/html/doh/downloads/pdf/report/yrbs\_reporto42008.pdf">http://www.nyc.gov/html/doh/downloads/pdf/report/yrbs\_reporto42008.pdf</a>
- Bicyclist Fatalities and Serious Injuries in New York City http://nyc.gov/html/doh/downloads/pdf/episrv/episrv-bike-report.pdf
- Post-Fall Results Among Elderly in NYC (2006-2007)



# h. Sexually Transmitted Diseases

- Bureau of Sexually Transmitted Disease Control 4th Quarter 2009 Quarterly Report http://www.nyc.gov/html/doh/downloads/pdf/std/std-quarterlyreport2009-4.pdf
- Hepatitis A, B and C Surveillance Report <a href="http://www.nyc.gov/html/doh/downloads/pdf/cd/cd-hepabc-surveillance-report-o6-o7.pdf">http://www.nyc.gov/html/doh/downloads/pdf/cd/cd-hepabc-surveillance-report-o6-o7.pdf</a>
- Alcohol Use and Risky Sex in New York City (NYC Vital Signs, December 2008) <a href="http://nyc.gov/html/doh/downloads/pdf/survey/survey-2008alcohol.pdf">http://nyc.gov/html/doh/downloads/pdf/survey/survey-2008alcohol.pdf</a>
- Are New Yorkers Having Safe Sex? (NYC Vital Signs, May 2008) http://nyc.gov/html/doh/downloads/pdf/survey/survey-2008safe-sex.pdf
- Agency Biennial Report 2007 2008, p. 20-21 <a href="http://www.nyc.gov/html/doh/downloads/pdf/report/nycdohmh-biennialo7-08.pdf">http://www.nyc.gov/html/doh/downloads/pdf/report/nycdohmh-biennialo7-08.pdf</a>
- Health Behaviors among Youth in East and Central Harlem, Bedford-Stuyvesant and Bushwick, and the South Bronx <a href="http://www.nyc.gov/html/doh/downloads/pdf/report/yrbs\_reporto42008.pdf">http://www.nyc.gov/html/doh/downloads/pdf/report/yrbs\_reporto42008.pdf</a>

### i. Tuberculosis

- TB Control in New York City: The Role of Public Health & Current Status (Presentation, Chrispin Kambili, MD, 3/26/10, slides 22-40)
   <a href="http://www.nyc.gov/html/doh/downloads/pdf/tb/tb-control-kambili.pdf">http://www.nyc.gov/html/doh/downloads/pdf/tb/tb-control-kambili.pdf</a>
- Annual Summary 2008: New York City is Stopping TB <a href="http://home2.nyc.gov/html/doh/downloads/pdf/tb/tb">http://home2.nyc.gov/html/doh/downloads/pdf/tb/tb</a> annualsummaryo8.pdf
- Back to School: School based services and admission requirements (p.57) <a href="http://www.nyc.gov/html/doh/downloads/pdf/chi/chi27-7.pdf">http://www.nyc.gov/html/doh/downloads/pdf/chi/chi27-7.pdf</a>

# j. Communicable Diseases

- Like the NYS DOH, the NYC DOHMH reports communicable disease data directly to the CDC & these data are published in the MMWR (<a href="http://www.cdc.gov/mmwr/StateHealth/index.html">http://www.cdc.gov/mmwr/StateHealth/index.html</a>).
   See, for example, report of August 20, 2010 (<a href="http://www.cdc.gov/mmwr/preview/mmwrhtml/mms932md.htm?s\_cid=mms932md\_w">http://www.cdc.gov/mmwr/preview/mmwrhtml/mms932md.htm?s\_cid=mms932md\_w</a>).
- Searchable database for reported communicable diseases in NYC between 2000 & 2006 https://a816-healthpsi.nyc.gov/epiquery/EpiQuery/CDSS/index.html
- Hepatitis A, B and C Surveillance Report New York City, 2006 and 2007
   <a href="http://www.nyc.gov/html/doh/downloads/pdf/cd/cd-hepabc-surveillance-report-o6-07.pdf">http://www.nyc.gov/html/doh/downloads/pdf/cd/cd-hepabc-surveillance-report-o6-07.pdf</a>
- Meningococcal Disease Annual Report, 2007
   http://www.nyc.gov/html/doh/downloads/pdf/cd/cdmen2007.pdf
- Your Guide to Safe and Healthy Travel http://www.nyc.gov/html/doh/downloads/pdf/cd/cd-travel-health-brochure.pdf
- Agency Biennial Report 2007 2008, p. 20-22 <a href="http://www.nyc.gov/html/doh/downloads/pdf/report/nycdohmh-biennialo7-08.pdf">http://www.nyc.gov/html/doh/downloads/pdf/report/nycdohmh-biennialo7-08.pdf</a>
- Influenza Surveillance Data (current as of April 2010) http://www.nyc.gov/html/doh/flu/html/data/data.shtml
- Avian and Pandemic Influenza Preparedness for Primary Care Providers (CHI, July/August 2007) <a href="http://www.nyc.gov/html/doh/downloads/pdf/chi/chi26-6.pdf">http://www.nyc.gov/html/doh/downloads/pdf/chi/chi26-6.pdf</a>
- Bioterrorism Preparedness for Health Care Providers (CHI, September 2007) http://www.nyc.gov/html/doh/downloads/pdf/chi/chi26-7.pdf
- Rabies in New York City & Human Rabies Prevention (CHI, March 2010) http://www.nyc.gov/html/doh/downloads/pdf/chi/chi29-suppl1.pdf
- Animal Rabies in New York City 12/1/09 6/4/10 (Map)
   http://www.nyc.gov/html/doh/downloads/pdf/cd/animal\_rabies\_2010.pdf
- Health Department Cautions New Yorkers to Avoid Wild Animals and Vaccinate Pets against Rabies http://www.nyc.gov/html/doh/html/pr2009/pr080-09.shtml

- Hepatitis B: The Facts <a href="http://www.nyc.gov/html/doh/downloads/pdf/cd/cd-hepb-bro.pdf">http://www.nyc.gov/html/doh/downloads/pdf/cd/cd-hepb-bro.pdf</a>
- Request for Clinicians to Report Acute Hepatitis C Cases <a href="http://www.nyc.gov/html/doh/downloads/pdf/cd/cdhepc\_reporting.pdf">http://www.nyc.gov/html/doh/downloads/pdf/cd/cdhepc\_reporting.pdf</a>
- Inhalation Anthrax Fact Sheet <a href="http://www.nyc.gov/html/doh/html/cd/cdant\_inh.shtml">http://www.nyc.gov/html/doh/html/cd/cdant\_inh.shtml</a>
- Nasopharyngeal Specimen Collection for Viral Respiratory Pathogens http://www.nyc.gov/html/doh/downloads/pdf/cd/cd-nas-specicol-poster.pdf
- Pandemic Influenza Preparedness and Response Plan <a href="http://www.nyc.gov/html/doh/html/cd/cd-panflu-plan.shtml">http://www.nyc.gov/html/doh/html/cd/cd-panflu-plan.shtml</a>
- Streptococcus pneumoniae: Surveillance Data http://www.nyc.gov/html/doh/downloads/pdf/cd/cd-strep-letter-hcp.pdf
- Vibrio Parahaemolyticus Infection
   http://www.nyc.gov/html/doh/html/cd/cd-vibrio-fact.shtml
- Reporting communicable diseases to DOHMH http://www.nyc.gov/html/doh/html/hcp/hcp-reporting.shtml

### k. Immunization

- Like the NYS DOH, the NYC DOHMH is a CDC grantee and reports data and other grant indicators directly to them. <a href="http://www.cdc.gov/vaccines/spec-grps/prog-mgrs/grantee-imz-websites.htm">http://www.cdc.gov/vaccines/spec-grps/prog-mgrs/grantee-imz-websites.htm</a>
- National, State, and Local Area Vaccination Coverage among Adolescents Aged 13-17 Years –
   United States, 2009 (MMWR 8/2/10) includes vaccination rates for NYC.
   <a href="http://www.cdc.gov/mmwr/preview/mmwrhtml/mm5932a3.htm?scid=mm5932a3.htm.scid=mm5932a
- Outpatient Clinical Management of Influenza 2009 2010 http://nyc.gov/html/doh/downloads/pdf/chi/chi28-suppl6.pdf
- Back to School: School-based services and admission requirements (p.58 -61)
   http://www.nyc.gov/html/doh/downloads/pdf/chi/chi27-7.pdf
- Influenza Prevention and Control 2008-2009
   http://www.nyc.gov/html/doh/downloads/pdf/chi/chi27-8.pdf
- Recommended Immunization Schedule for Children and Adolescents Who Start Late or Who Are More Than a Month Behind <a href="http://www.nyc.gov/html/doh/downloads/pdf/imm/imm-catchupsch2006.pdf">http://www.nyc.gov/html/doh/downloads/pdf/imm/imm-catchupsch2006.pdf</a>
- Avian and Pandemic Influenza Preparedness for Primary Care Providers (CHI, July/August 2007) http://www.nyc.gov/html/doh/downloads/pdf/chi/chi26-6.pdf

- Citywide Immunization Registry (CIR) News Winter 2007
   http://www.nyc.gov/html/doh/downloads/pdf/cir/2007\_Winter.pdf
- Influenza Vaccination Action Kit <a href="http://www.nyc.gov/html/doh/html/csi/csi-fluo6kit.shtml">http://www.nyc.gov/html/doh/html/csi/csi-fluo6kit.shtml</a>
- Flu Shots Save Lives: Why Aren't More Central Brooklyn Residents Getting Vaccinated? <a href="http://www.nyc.gov/html/doh/downloads/pdf/dpho/dpho-brooklyn-report-flu-2006.pdf">http://www.nyc.gov/html/doh/downloads/pdf/dpho/dpho-brooklyn-report-flu-2006.pdf</a>
- HPV Vaccine Can Prevent Cervical Cancer: Why Girls and Young Women Should Be Vaccinated http://www.nyc.gov/html/doh/downloads/pdf/public/dohmhnews7-01.pdf
- Prevent Influenza: Get Vaccinated! <a href="http://www.nyc.gov/html/doh/downloads/pdf/public/dohmhnews8-o8.pdf">http://www.nyc.gov/html/doh/downloads/pdf/public/dohmhnews8-o8.pdf</a>
- Protect Your Child Against Hepatitis A <u>http://www.nyc.gov/html/doh/downloads/pdf/public/dohmhnews8-o8.pdf</u>
- Community Profiles Data See page 12

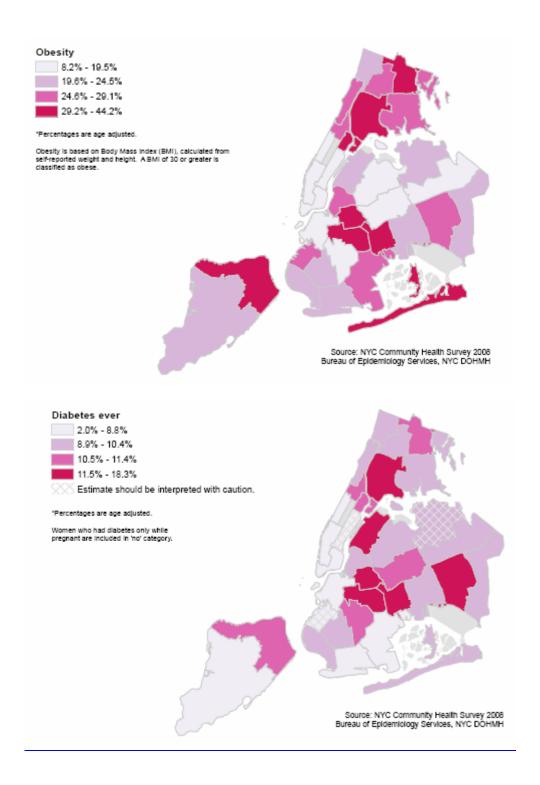
### I. Chronic Diseases

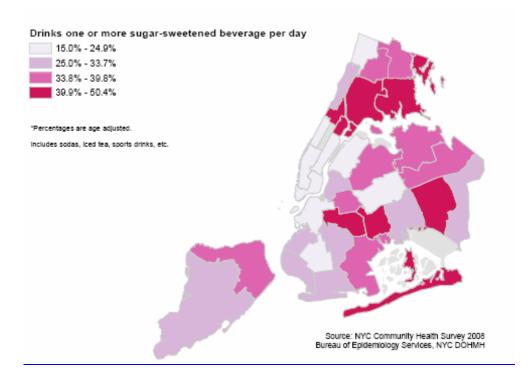
### (i) General

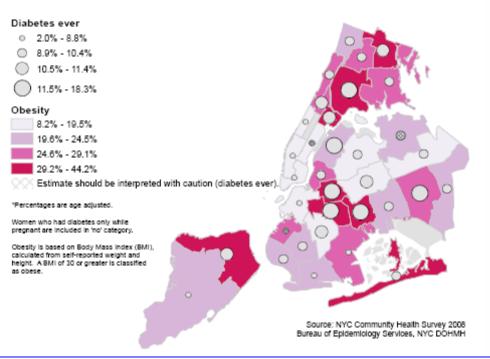
- Frieden TR, Bassett MT, Thorpe LE, Farley TA. <u>Public health in New York City</u>, <u>2002-2007:</u> <u>confronting epidemics of the modern era.</u> *Int J Epidemiol*. 2008 Oct;37(5):966-77.
- Agency Biennial Report 2007 2008, p. 17-19
   <a href="http://www.nyc.gov/html/doh/downloads/pdf/report/nycdohmh-biennialo7-08.pdf">http://www.nyc.gov/html/doh/downloads/pdf/report/nycdohmh-biennialo7-08.pdf</a>
- Including New Yorkers Who Can Be Reached Only by Cell Phone in the Community Health Survey: Results From the 2008 Cell Phone Pilot Survey. Appendix Chronic Disease Table A6 p.7(A6) <a href="http://www.nyc.gov/html/doh/downloads/pdf/epi/epibrief-cellpilot-appendix.pdf">http://www.nyc.gov/html/doh/downloads/pdf/epi/epibrief-cellpilot-appendix.pdf</a>
- Community Profiles Data See pages 7, 12, & 13
- Please see Nutrition section above as most of DOHMH's nutrition initiatives are geared toward reducing rates of chronic disease.

### (ii) Diabetes

 Charts below are from NYC Community Health Atlas, page 2 <a href="http://nyc.gov/html/doh/downloads/pdf/epi/nyc.commhealth-atlaso8.pdf">http://nyc.gov/html/doh/downloads/pdf/epi/nyc.commhealth-atlaso8.pdf</a>







- Diabetes among New York City Adults (NYC Vital Signs, November 2009) <a href="http://nyc.gov/html/doh/downloads/pdf/survey/survey-2009diabetes.pdf">http://nyc.gov/html/doh/downloads/pdf/survey/survey-2009diabetes.pdf</a>
- DOHMH Diabetes Prevention & Control Information http://www.nyc.gov/html/doh/html/diabetes/diabetes.shtml

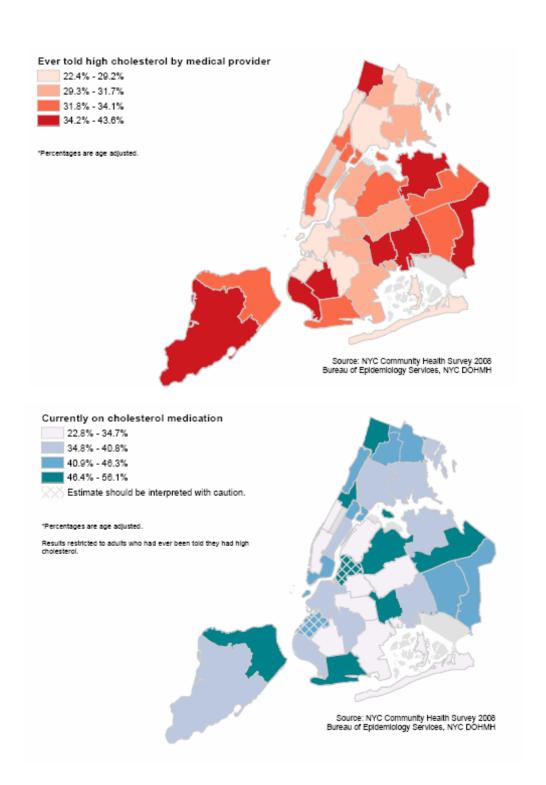
- NYC A1C Registry (May 2010)
   http://www.nyc.gov/html/doh/downloads/ppt/diabetes/diabetes-a1c-reg.ppt#284,1, New York City A1C Registry
- <u>"Facing the Diabetes Epidemic Mandatory Reporting of Glycosylated Hemoglobin Values</u> in New York City," New England Journal of Medicine. 354:545-548.
- "Multifactorial Intervention and Cardiovascular Disease in Patients with Type 2 Diabetes,"
   New England Journal of Medicine. 348(5):383-93.
- New York City A1C Registry Information <a href="http://www.nyc.gov/html/doh/html/diabetes/diabetes-nycar.shtml">http://www.nyc.gov/html/doh/html/diabetes/diabetes-nycar.shtml</a>
- Diabetes in New York City: Public Health Burden and Disparities (2006) http://nyc.gov/html/doh/downloads/pdf/epi/diabetes\_chart\_book.pdf
- Diabetes Action Kit: Public Health Detailing http://www.nyc.gov/html/doh/html/csi/csi-diabeteskit.shtml
- NYC Diabetes Newsletter, Issue 1 <a href="http://www.nyc.gov/html/doh/downloads/pdf/diabetes/diabetes-newsletter-61207.pdf">http://www.nyc.gov/html/doh/downloads/pdf/diabetes/diabetes-newsletter-61207.pdf</a>
- Obesity in Early Childhood (NYC Vital Signs, March 2006)
   <a href="http://www.nyc.gov/html/doh/downloads/pdf/survey/survey-2006childobesity.pdf">http://www.nyc.gov/html/doh/downloads/pdf/survey/survey-2006childobesity.pdf</a>
- Physical Activity Can Help You Beat Diabetes
   http://www.nyc.gov/html/doh/downloads/pdf/csi/diabeteskit-pt-phyactivity-fact.pdf
- Helping Children Reach and Maintain a Healthy Weight (CHI, August 2009) http://www.nyc.gov/html/doh/downloads/pdf/chi/chi28-5.pdf

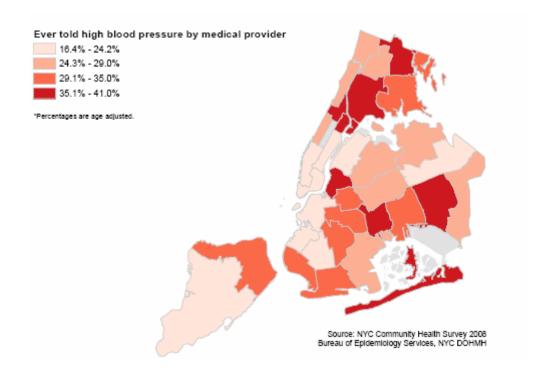
### (iii) Asthma

- Asthma Hospitalization Data by NYC Neighborhood and Neighborhood Income: 2000-2008 http://www.nyc.gov/html/doh/downloads/pdf/asthma/asthma-hospital.pdf
- Childhood Asthma in New York City (NYC Vital Signs, February 2008)
   http://nyc.gov/html/doh/downloads/pdf/survey/survey-2008asthma.pdf
- Agency Biennial Report 2007 2008, p. 17-18
   <a href="http://www.nyc.gov/html/doh/downloads/pdf/report/nycdohmh-biennialo7-08.pdf">http://www.nyc.gov/html/doh/downloads/pdf/report/nycdohmh-biennialo7-08.pdf</a>
- East Harlem Asthma Center of Excellence <a href="http://www.nyc.gov/html/doh/downloads/pdf/dpho/dpho-asthma-brochure-harlem-coe.pdf">http://www.nyc.gov/html/doh/downloads/pdf/dpho/dpho-asthma-brochure-harlem-coe.pdf</a>

### (iv) Hypertension/CVD

• Charts below are from the NYC Community Health Atlas 2008, page 8 http://nyc.gov/html/doh/downloads/pdf/epi/nyc\_commhealth\_atlaso8.pdf



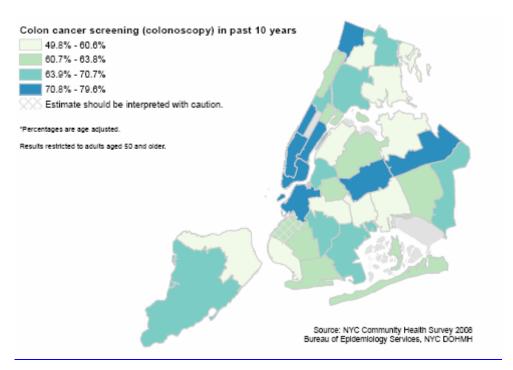


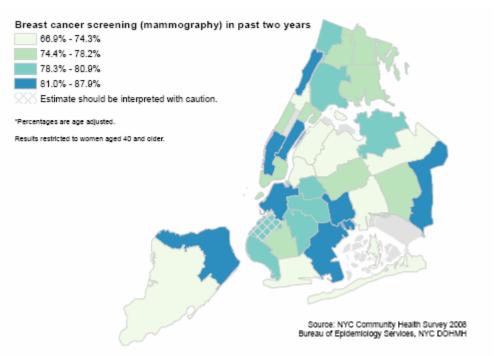
- Lipid Control: Preventing Cardiovascular Events in Patients With Atherosclerotic Disease or Diabetes (CHI, July/August 2006)
   http://www.nyc.gov/html/doh/downloads/pdf/chi/chi25-5.pdf
- Cholesterol Action Kit <u>http://www.nyc.gov/html/doh/html/csi/csi-cholkit.shtml</u>
- Bibbins-Domingo K, Chertow GM, et al. "Projected Effect of Dietary Salt Reductions on Future Cardiovascular Disease." N Engl J Med. 2010 Jan 20.
- Appel LJ, Anderson CA. "Compelling Evidence for Public Health Action to Reduce Salt Intake." N Engl J Med. 2010 Jan 20.
- Eating Well in Harlem: How Available Is Healthy Food? http://www.nyc.gov/html/doh/downloads/pdf/dpho/dpho-harlem-report2007.pdf
- Control Your Cholesterol: Keep Your Heart Healthy <a href="http://www.nyc.gov/html/doh/downloads/pdf/public/dohmhnews5-o8.pdf">http://www.nyc.gov/html/doh/downloads/pdf/public/dohmhnews5-o8.pdf</a>
- High Blood Pressure It's in Your Court! http://www.nyc.gov/html/doh/downloads/pdf/public/dohmhnews6-o4.pdf
- Cut the Salt! And Lower Your Blood Pressure and Risk of Heart Attack and Stroke. http://www.nyc.gov/html/doh/downloads/pdf/public/dohmhnews8-o5.pdf
- Are You Pouring on the Pounds? <u>http://www.nyc.gov/html/doh/downloads/pdf/public/dohmhnews8-o6.pdf</u>

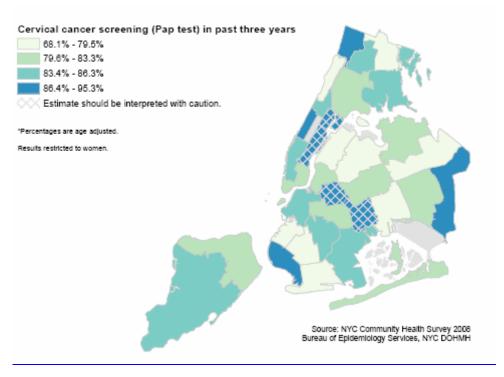
- Helping Children Reach a Healthy Weight: Proven Tips for Parents Brochure <a href="http://www.nyc.gov/html/doh/downloads/pdf/diabetes/diabetes-healthyweight.pdf">http://www.nyc.gov/html/doh/downloads/pdf/diabetes/diabetes-healthyweight.pdf</a>
- Learn to Read Food Labels: Eating Less Salt (Sodium) Helps Prevent and Control High Blood Pressure <a href="http://www.nyc.gov/html/doh/downloads/pdf/csi/hyperkit-pt-readlabel-fact.pdf">http://www.nyc.gov/html/doh/downloads/pdf/csi/hyperkit-pt-readlabel-fact.pdf</a>
- Preventing and Managing Overweight (CHI, April/May 2007)
   <a href="http://www.nyc.gov/html/doh/downloads/pdf/chi/chi26-4.pdf">http://www.nyc.gov/html/doh/downloads/pdf/chi/chi26-4.pdf</a>
- Eating In, Eating Out, Eating Well: Access to Healthy Food in North and Central Brooklyn http://www.nyc.gov/html/doh/downloads/pdf/dpho/dpho-brooklyn-report2006.pdf
- Farmers' Markets Bringing Fresh, Nutritious Food to the South Bronx http://www.nyc.gov/html/doh/downloads/pdf/dpho/dpho-farmersmarket.pdf
- Health Behaviors among Youth in East and Central Harlem, Bedford-Stuyvesant and Bushwick, and the South Bronx <a href="http://www.nyc.gov/html/doh/downloads/pdf/report/yrbs\_reporto42008.pdf">http://www.nyc.gov/html/doh/downloads/pdf/report/yrbs\_reporto42008.pdf</a>
- Guide to Fitness and Nutrition Programs in the South Bronx http://www.nyc.gov/html/doh/downloads/pdf/cdp/cdp-resource-sobronx.pdf

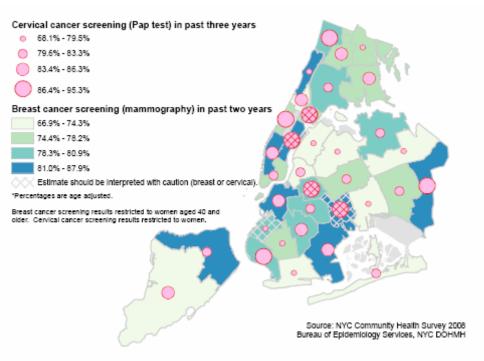
### (v) Cancer

- Cancer Incidence and Mortality for New York City, 2003-2007 http://www.nyhealth.gov/statistics/cancer/registry/vol1/v1rnyc.htm
- Preventing Colorectal Cancer Revised (CHI, April 2009)
   <a href="http://www.nyc.gov/html/doh/downloads/pdf/chi/chi28-suppl2.pdf">http://www.nyc.gov/html/doh/downloads/pdf/chi/chi28-suppl2.pdf</a>
- Breast Cancer Screening among New York City Women <a href="http://nyc.gov/html/doh/downloads/pdf/survey/survey-2008mammogram.pdf">http://nyc.gov/html/doh/downloads/pdf/survey/survey-2008mammogram.pdf</a>
- Cervical Cancer Screening in New York City (NYC Vital Signs, May 2006) http://nyc.gov/html/doh/downloads/pdf/survey/survey-2006cervicalcancer.pdf
- A Practical Guide to Increasing Screening Colonoscopy: Proven Methods for Health Care Facilities to Prevent Colorectal Cancer Deaths http://www.nyc.gov/html/doh/downloads/pdf/cancer/cancer-colonoscopy-guide.pdf
- Get Checked! 50 or Older? Get a Colonoscopy to Prevent Colon Cancer (NYC Health Bulletin) http://www.nyc.gov/html/doh/downloads/pdf/public/dohmhnews7-05.pdf
- Charts on following pages are from NYC Community Health Atlas 2008, page 7 http://nyc.gov/html/doh/downloads/pdf/epi/nyc\_commhealth\_atlaso8.pdf









### m. HIV

HIV Prevention and Care (CHI, January 2010)
 <a href="http://nyc.gov/html/doh/downloads/pdf/chi/chi29-1.pdf">http://nyc.gov/html/doh/downloads/pdf/chi/chi29-1.pdf</a>

- HIV Epidemiology and Field Services: Semiannual Report http://www.nyc.gov/html/doh/downloads/pdf/dires/dires-2009-report-semi2.pdf
- New York City HIV/AIDS Annual Surveillance Statistics 2008 <a href="http://www.nyc.gov/html/doh/downloads/pdf/ah/surveillance2008">http://www.nyc.gov/html/doh/downloads/pdf/ah/surveillance2008</a> tables all.pdf
- Pediatric and Adolescent HIV/AIDS Surveillance Update New York Cityhttp://www.nyc.gov/html/doh/downloads/pdf/dires/dires-pedhiv-report-2008.pdf
- HIV Epidemiology and Field Services Research Unit Report http://www.nyc.gov/html/doh/downloads/pdf/dires/dires-2007-research-report.pdf
- Women, Unprotected Anal Sex and HIV Risk (NYC Vital Signs, February 2010) <a href="http://nyc.gov/html/doh/downloads/pdf/survey/survey-2010womenrisk.pdf">http://nyc.gov/html/doh/downloads/pdf/survey/survey-2010womenrisk.pdf</a>
- HIV Testing in New York City <a href="http://nyc.gov/html/doh/downloads/pdf/survey/survey-2008hiv-testing.pdf">http://nyc.gov/html/doh/downloads/pdf/survey/survey-2008hiv-testing.pdf</a>
- Health Disparities in Life Expectancy and Death, p.4
   http://www.nyc.gov/html/doh/downloads/pdf/episrv/disparitiesone.pdf
- HIV Training Institute June 2010 Training Catalog http://www.nyc.gov/html/doh/downloads/pdf/ah/hiv-training.pdf
- Making HIV Testing a Routine Part of Medical Care (CHI, February 2006) http://www.nyc.gov/html/doh/downloads/pdf/chi/chi25-2.pdf
- Community Health Profiles Data Page 8

### n. Medical Examiner

- Randy Hanzlick (2006) Medical Examiners, Coroners, and Public Health: A Review and Update.
   Archives of Pathology & Laboratory Medicine: September 2006, Vol. 130, No. 9, pp. 1274-1282.
   <a href="http://www.archivesofpathology.org/doi/full/10.1043/1543-2165%282006%29130%5B1274%3AMECAPH%5D2.o.CO%3B2">http://www.archivesofpathology.org/doi/full/10.1043/1543-2165%282006%29130%5B1274%3AMECAPH%5D2.o.CO%3B2</a>
- New York City Office of the Chief Medical Examiner website http://home2.nyc.gov/html/ocme/html/home/home.shtml
- Improving Cause of Death Reporting (CHI, October 2008) http://www.nyc.gov/html/doh/downloads/pdf/chi/chi27-g.pdf
- Nolte, KB et al. "Medical Examiners, Coroner, and Biologic Terrorism: A Guidebook for Surveillance and Case Management," MMWR June 11, 2004 / 53(RRo8);1-27 http://www.cdc.qov/mmwr/preview/mmwrhtml/rr5308a1.htm
- <u>Joint Task Force Civil Support Mass Fatality Working Group</u>, A Working Group Consensus Statement on Mass-Fatality Planning for Pandemics and Disasters, Journal on Homeland Security, July 2007, accessed online at <a href="http://www.homelandsecurity.org/journal/Default.aspx?oid=160&ocat=1">http://www.homelandsecurity.org/journal/Default.aspx?oid=160&ocat=1</a>.

 Bernstein, KT et al. "Cocaine- and opiate-related fatal overdose in New York City, 1990-2000, BMC Public Health. 2007; 7: 31. Published online 2007 March 9. doi: 10.1186/1471-2458-7-31.

### o. Laboratories

- Requirements for submission of specimens to PHL for testing <a href="http://www.nyc.gov/html/doh/downloads/pdf/labs/lab-forms-submissions-reg3.pdf">http://www.nyc.gov/html/doh/downloads/pdf/labs/lab-forms-submissions-reg3.pdf</a>
- PHL Overview <a href="http://www.nyc.gov/html/doh/html/labs/labs2.shtml">http://www.nyc.gov/html/doh/html/labs/labs2.shtml</a>
- Centers for Disease Control and Prevention (CDC). Reported by: Cummiskey J, Mavinkurve M, Paneth-Pollak R, Borrelli J, Kowalski A, Bur of Sexually Transmitted Disease Control, New York City Dept of Health and Mental Hygiene. Blank S, Branson B, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention, CDC. False-positive oral fluid rapid HIV tests--New York City, 2005-2008. MMWR Morb Mortal Wkly Rep. 2008 Jun 20;57(24):660-5. <a href="http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2212717/">http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2212717/</a>

# p. Nuisance

- Rat Information Portal provides GIS inspection and follow-up results citywide <a href="https://gis.nyc.gov/doh/rip/">https://gis.nyc.gov/doh/rip/</a>
- Pests Can Be Controlled ...Safely
   http://nyc.gov/html/doh/downloads/pdf/survey/survey-2005pest.pdf
- Agency Biennial Report 2007 2008, p. 31-32 <a href="http://www.nyc.gov/html/doh/downloads/pdf/report/nycdohmh-biennialo7-08.pdf">http://www.nyc.gov/html/doh/downloads/pdf/report/nycdohmh-biennialo7-08.pdf</a>
- Preventing and Getting Rid of Bed Bugs Safely http://www.nyc.gov/html/doh/downloads/pdf/vector/bed-bug-guide.pdf

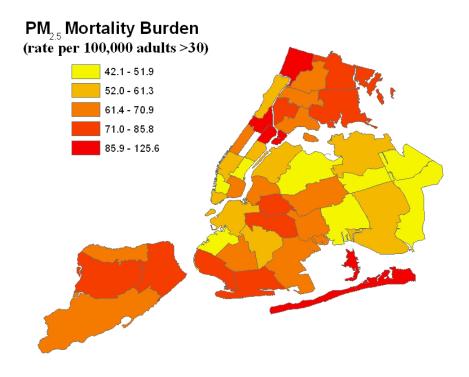
# q. Tobacco Control

- 2008 NYC CHS Smoking Data is online at http://sasebiweb100.health.dohmh.nycnet/SASStoredProcess/guest? PROGRAM=%2FEpiQuer y%2FCHS%2Fchs2008a&var=rsmoke3&crude=uncrude
- Who's Still Smoking? Cigarette Use among Adults in NYC (NYC Vital Signs, August 2007) <a href="http://nyc.gov/html/doh/downloads/pdf/survey/survey-2007smoking.pdf">http://nyc.gov/html/doh/downloads/pdf/survey/survey-2007smoking.pdf</a>
- Teenage Girls and Cigarettes (NYC Vital Signs, August 2006) http://nyc.gov/html/doh/downloads/pdf/survey/survey-2006teengirlsmoking.pdf
- Agency Biennial Report 2007 2008, p. 10
   http://www.nyc.gov/html/doh/downloads/pdf/report/nycdohmh-biennialo7-08.pdf

- Treating Tobacco Addiction (CHI, May/June 2009)
   http://www.nyc.gov/html/doh/downloads/pdf/chi/chi27-1.pdf
- Still Smoking? Cigarettes are Eating You Alive (NYC Health Bulletin) http://www.nyc.gov/html/doh/downloads/pdf/public/dohmhnews5-12.pdf
- How to Make Your Home Smoke Free: And Why Now is the Time to Do it (NYC Health Bulletin) http://www.nyc.gov/html/doh/downloads/pdf/public/dohmhnews7-o8.pdf
- Diabetes and Smoking: A Risky Combination http://www.nyc.gov/html/doh/html/csi/csi-diabeteskit.shtml
- Health Behaviors among Youth in East and Central Harlem, Bedford-Stuyvesant and Bushwick, and the South Bronx http://www.nyc.gov/html/doh/downloads/pdf/report/yrbs\_reporto42008.pdf
- New York City's Five-Point Tobacco Control Plan http://www.nyc.gov/html/doh/html/smoke/smoke2.shtml
- Secondhand smoke exposure among nonsmokers nationally and in New York City Nicotine & Tobacco Research Advance Access published on April 7, 2009 Nicotine Tob Res 2009 11: 362-370; doi:10.1093/ntr/ntp021 http://ntr.oxfordjournals.org/cgi/content/full/11/4/362

### r. Environmental Health

- (i) Environmental Health Assessment
- NYC Community Air Survey http://nyc.gov/html/doh/html/eode/nyccas.shtml
- The New York City Community Air Survey: Results from Summer Monitoring 2009 http://www.nyc.gov/html/doh/downloads/pdf/eode/nyccas-report-summerog.pdf
- Wintertime Average Concentrations of Pollutants by Community District <a href="http://nyc.gov/html/doh/html/eode/charts.shtml">http://nyc.gov/html/doh/html/eode/charts.shtml</a>
- Nickel Concentrations in Ambient Fine Particles: Winter Monitoring, 2008 2009 <a href="http://nyc.gov/html/doh/downloads/pdf/eode/nyccas-ni-reporto510.pdf">http://nyc.gov/html/doh/downloads/pdf/eode/nyccas-ni-reporto510.pdf</a>
- 3250 deaths city-wide attributable to anthropogenic fine particulate matter with a diameter smaller than 2.5 microns (PM2.5) in 2007, 6.2% of all deaths (population >30 years of age)



### (ii) Community Sanitation & Food Safety

- Restaurant Inspection Results Interactive/Searchable Portal <a href="http://a816-restaurantinspection.nyc.gov/RestaurantInspection/SearchBrowse.do">http://a816-restaurantinspection.nyc.gov/RestaurantInspection/SearchBrowse.do</a>
- New NYC Grading System for Restaurants http://www.nyc.gov/html/doh/html/rii/grading.shtml
- NYC Restaurant Grading System Explanation http://www.nyc.gov/html/doh//downloads/pdf/rii/how-we-score-grade.pdf
- NYC FY10 Citywide Inspection Results
   http://www.nyc.gov/html/doh/downloads/pdf/rii/citywide-restaurant-inspection-results.pdf
- NYC Restaurant Inspection Process http://www.nyc.gov/html/doh/html/rii/inspection.shtml
- The Requirement to Post Calorie Counts on Menus in NYC Food Service Establishments (Section 81.50 of the NYC Health Code)
   <a href="http://www.nyc.gov/html/doh/downloads/pdf/cdp/calorie\_compliance\_guide.pdf">http://www.nyc.gov/html/doh/downloads/pdf/cdp/calorie\_compliance\_guide.pdf</a>
- Calorie-Posting Legal Timeline
   http://www.nyc.gov/html/doh/html/cdp/cdp\_pan-calorieupdate.shtml
- New Required Signs for Restaurants <a href="http://www.nyc.gov/html/doh/html/rii/signs.shtml">http://www.nyc.gov/html/doh/html/rii/signs.shtml</a>

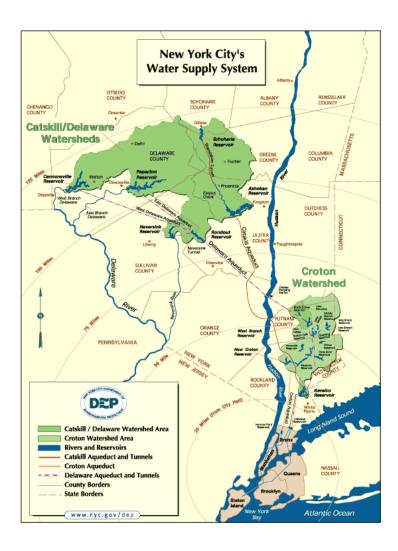
• Information for Mobile & Temporary Food Vendors http://www.nyc.gov/html/doh/html/rii/mobile-new.shtml



- Map of NYC Beaches <a href="http://www.nyc.gov/html/doh/html/beach/beach.shtml">http://www.nyc.gov/html/doh/html/beach/beach.shtml</a>
- 2009 NYC Beach Surveillance And Monitoring Program Summary http://www.nyc.gov/html/doh/downloads/pdf/beach/beach-report-2009.pdf
- Summer Camp Permitting & Inspections http://www.nyc.gov/html/doh/html/camp/camp-directors-info.shtml

### (iii) Water Supply

- NYC Drinking Water Supply & Quality Reports
   <a href="http://www.nyc.gov/html/dep/html/drinking\_water/wsstate.shtml">http://www.nyc.gov/html/dep/html/drinking\_water/wsstate.shtml</a>
- Water Supply Systems Map http://www.nyc.gov/html/dep/html/drinking\_water/wsmaps\_wide.shtml



# s. Emergency Preparedness

- DOHMH Public Health Emergency Preparedness Website http://www.nyc.gov/html/doh/html/browse/browse-emergency.shtml?b=5
- NYC Healthcare Emergency Preparedness Website <a href="http://www.nyc.gov/html/doh/html/bhpp/bhpp.shtml">http://www.nyc.gov/html/doh/html/bhpp/bhpp.shtml</a>
- Chemical Emergency Preparedness Website http://www.nyc.gov/html/doh/html/bhpp/bhpp-focus-chem.shtml
- NYC Healthcare PREPARES: 2005 2010 Preparedness Events & Presentations http://www.nyc.gov/html/doh/html/bhpp/bhpp-archive.shtml
- Hospital Preparedness <a href="http://www.nyc.gov/html/doh/html/bhpp/bhpp-hospital.shtml">http://www.nyc.gov/html/doh/html/bhpp/bhpp-hospital.shtml</a>

# t. Community Health Assessment

Please see Introduction to this Community Health Assessment 2010 – 2013. In addition all public data sets are available online at DOHMH's EpiQuery: NYC Interactive Health Data Portal at <a href="http://sasebiweb100.health.dohmh.nycnet/EpiQuery/">http://sasebiweb100.health.dohmh.nycnet/EpiQuery/</a>. In addition, in September 2010, the World Trade Center Medical Working Group issued the 2010 Annual Report on 9/11 Health, available online at <a href="http://www.nyc.gov/html/om/pdf/2010/2010">http://www.nyc.gov/html/om/pdf/2010/2010</a> wto mwg report.pdf.

# u. Optional Services

- (i) Radioactive Materials
- Radiological Health Radioactive Materials
   <a href="http://www.nyc.gov/html/doh/html/radioh/radioh.shtml">http://www.nyc.gov/html/doh/html/radioh/radioh.shtml</a>
- Radioactive Materials Licensing & Inspection http://www.nyc.gov/html/doh/html/radioh/radioh3.shtml
- (ii) Radiation Producing Equipment
- Radiation Producing Equipment Registration & Inspection http://www.nyc.gov/html/doh/html/radioh/radioh2.shtml

### B. Access to Care

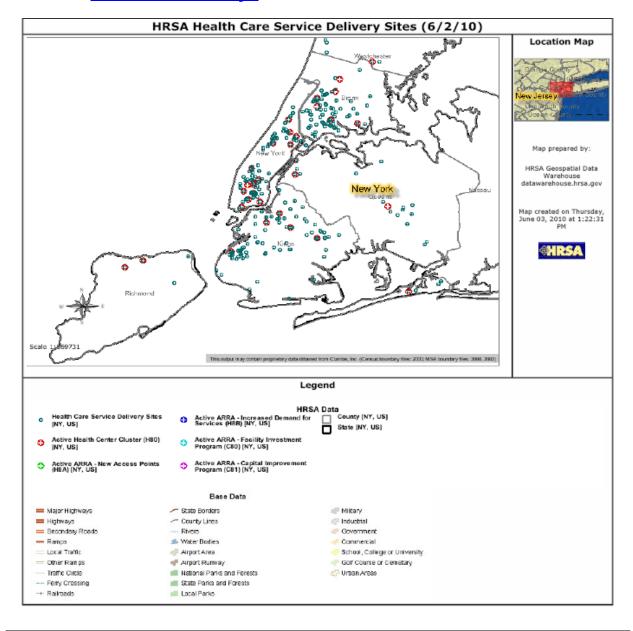
# 1. Availability of hospitals, clinics, private providers, & access to healthcare providers

- The New York City Health & Hospitals Corporation (HHC) is a \$6.7 billion healthcare delivery system, the largest municipal healthcare organization in the country. HHC serves as the "safety net" provider of health care services for all City residents, seeing 1.3 million New Yorkers every year, more than 450,000 of whom are uninsured. HHC provides medical, in-home, mental health and substance abuse services through its 11 acute care hospitals, four skilled nursing facilities, six large diagnostic and treatment centers and more than 80 community based clinics. http://www.nyc.gov/html/hhc/html/home/home.shtml
- Health Care Access Among Adults in New York City (May 2007) http://www.nyc.gov/html/doh/downloads/pdf/hca/hca-nyc-adults.pdf
- List of NYC's 62 hospitals: <a href="http://hospitals.nyhealth.gov/browse\_search.php?rt=R\_NY+Metro+-+New+York+City&form=REGION">http://hospitals.nyhealth.gov/browse\_search.php?rt=R\_NY+Metro+-+New+York+City&form=REGION</a>
- List of hospital outpatient clinics, D&TCs, & FHQCs in New York State as of 4/30/09 http://www.health.state.ny.us/health\_care/medicaid/rates/apg/docs/apg\_address.pdf
- Resources for the Uninsured: Programs & Services including dental, prescription drugs, vision, & mental health services (NYC Office of Citywide Health Insurance Access)
   http://www.nyc.gov/html/hia/html/resources/services.shtml

 Table below from New York Physician Workforce Supply and Distribution: Armstrong DP and Forte GJ. Annual New York Physician Workforce Profile, 2009 Edition. Rensselaer, NY: Center for Health Workforce Studies, School of Public Health, SUNY Albany. December 2009. <a href="http://chws.albany.edu/index.php?home">http://chws.albany.edu/index.php?home</a>

|               | Physicians | FTEs | Physicians Per<br>100,000 population | FTEs per 100,000 population |  |
|---------------|------------|------|--------------------------------------|-----------------------------|--|
| New York City | 32,365     | 393  | 27,658                               | 336                         |  |
| Bronx         | 3,985      | 93   | 3,336                                | 245                         |  |
| Kings         | 6,663      | 265  | 5,982                                | 238                         |  |
| New York      | 15,857     | 976  | 13,040                               | 803                         |  |
| Queens        | 4,613      | 204  | 4,119                                | 182                         |  |
| Richmond      | 1,247      | 258  | 1,181                                | 245                         |  |

• Table below created on 6/3/10, from HRSA Geospacial Data Warehouse www.datawarehouse.hrsa.gov



- New York Online Access to Health (NOAH) <a href="http://www.noah-health.org/en/about/index.php">http://www.noah-health.org/en/about/index.php</a>
- Community Health Profiles Pages 5 & 11

# 2. Primary Care & Preventive Health Services Utilization

- Including New Yorkers Who Can Be Reached Only by Cell Phone in the Community Health Survey: Results From the 2008 Cell Phone Pilot Survey. <a href="http://www.nyc.gov/html/doh/downloads/pdf/epi/epibrief-cellpilot.pdf">http://www.nyc.gov/html/doh/downloads/pdf/epi/epibrief-cellpilot.pdf</a>
- Agency Biennial Report 2007 2008, p. 14, 23 http://www.nyc.gov/html/doh/downloads/pdf/report/nycdohmh-biennialo7-08.pdf

# 3. Commonly Identified Barriers to Care & Affected Subgroups

Please see Section I.A.7 above.

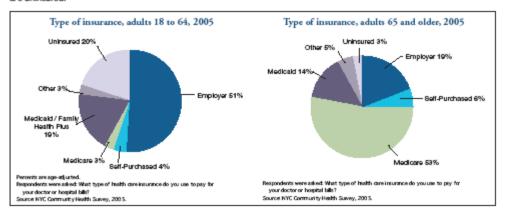
Also please note that DOHMH has launched a new series of publications on health disparities in New York City. The goals for this series are to inspire action by documenting current health disparities in the city, as well as changes over time, and identifying community- and policy-based solution to close the health gaps among New Yorkers. <a href="http://www.nyc.gov/html/doh/html/episrv/disparities.shtml">http://www.nyc.gov/html/doh/html/episrv/disparities.shtml</a> The first publication of this series, "Health Disparities in Life Expectancy and Death," was issued in April 2010. <a href="http://www.nyc.gov/html/doh/downloads/pdf/episrv/disparitiesone.pdf">http://www.nyc.gov/html/doh/downloads/pdf/episrv/disparitiesone.pdf</a>

On the following pages are selections from DOHMH's report, Health Care Access Among Adults in New York City (May 2007) <a href="http://www.nyc.gov/html/doh/downloads/pdf/hca/hca-nyc-adults.pdf">http://www.nyc.gov/html/doh/downloads/pdf/hca/hca-nyc-adults.pdf</a>:

# Overview of Insurance and Regular Care Provider Status

Approximately 80% of all New Yorkers ages 18 to 64 report having some type of health care insurance, half through their employer. About 1 in 5 are covered through public programs such as Medicaid and Medicare, and 4% have a self-purchased plan. The remaining 20% are uninsured. Among adults 65 and older more than half report Medicare as their regular health care payment method; 3% have no medical coverage.

Based on these findings, about 1 in 6 adults, or more than 1 million people, currently lack health insurance.



#### Uninsured yet eligible?

An estimated 286,000 uninsured New Yorkers, or about 1 out of every 4 uninsured adults, have incomes below the federal poverty level. Depending on their immigration status, these adults may be eligible for coverage under public programs such as Medicaid. About 75% of these adults are foreign-born, and almost 100,000 reside in Queens.

More information on eligibility is available by calling 311. Source: NYC Community Health Survey, 2005.

#### Adults Without Insurance

Certain groups of New Yorkers are more likely to be uninsured. Hispanics have the highest rates of being uninsured; 1 in 4 currently lack coverage. Men are more likely to be uninsured than women (21% vs. 13%), and non-whites are more likely to lack coverage than whites. Health care coverage is frequently tied to employment. Unemployed adults have a higher rate of being uninsured than employed persons (26% vs. 18%). However, more than two thirds (68%) of all uninsured adults are employed. The likelihood of being uninsured decreases with higher

The likelihood of being uninsured decreases with higher income. New Yorkers living below the federal poverty level are about 4 times as likely to be uninsured as those in the highest income bracket (26% vs. 7%). Being uninsured also differs by age; those ages 18 to 24 are about twice as likely to lack coverage as 45-to 64year-olds (27% vs. 15%), while almost all older adults have some form of coverage.

Nationwide, the profile of the uninsured looks quite similar, with a few notable exceptions. Hispanics are less likely to be uninsured in New York City than across the country (25% vs. 32%). Compared to the United States, employed adults in New York City are more likely, and unemployed adults less likely, to be uninsured. In addition, the gap between insurance rates for men and women is more than twice as large in New York City compared to the United States (8% vs. 3%).

### Adults Without a Regular Provider

While many New Yorkers are uninsured, lacking a regular provider is even more common. About 21% of adults, or 1.3 million New Yorkers, do not have a regular provider.

Uninsured adults are almost 4 times as likely to lack a regular provider as those with insurance (53% vs. 14%), but insured adults account for more than half of those without a regular provider. Many of the same groups that lack insurance also have high rates of being without a regular care provider. For example, Hispanics have the highest proportion of both being uninsured (25%) and not having a regular provider (31%). Men, people with low

income, and younger adults are also more likely to be without a regular provider.

Adults in the highest income group are about twice as likely to lack a regular provider as they are to lack insurance (13% vs. 7%). And although only 3% of adults over 65 are currently without insurance, 10% lack a regular provider.

Compared to the United States, the overall rate in New York City is similar; however, unemployed New Yorkers, adults 18 to 24, and Hispanics are less likely than their national counterparts to be without a regular provider.

### Adults without a regular provider, New York City and nationwide, 2005

|                             |  | % Without<br>a regular<br>provides, NYC | % Without<br>a regular<br>provider, U.S. | Population<br>without a regular<br>provider, NYC    | Total Adult<br>Population,<br>NYC                       |
|-----------------------------|--|---|--|---|---|
| Overall                     |  | 21                                      | 21                                       | 1,259,000   | 6,068,000   |
| Insurance Status            | Insured  | 14                                      | 14                                       | 655,000   | 4,865,000   |
|                             | Uninsured                                      | 53                                      | 51                                       | 579,000   | 1,030,000   |
| Sex                         | Men  | 25                                      | 26                                       | 728,000   | 2,774,000   |
|                             | Women  | 16                                      | 16                                       | 531,000   | 3,242,000   |
| Race/Ethnicity              | White  | 15                                      | 17                                       | 338,000   | 2,327,000   |
|                             | Black  | 18                                      | 20                                       | 257,000   | 1,375,000   |
|                             | Hispanic                                       | 31                                      | 36                                       | 483,000   | 1,476,000   |
|                             | Asian/Pacific Islande                          | r 22                                    | 24                                       | 137,000   | 604,000   |
|                             | Other  | 19                                      | 21                                       | 43,000  | 235,000   |
| Employment Status           | Employed                                       | 20                                      | 21                                       | 786,000   | 3,685,000   |
|                             | Unemployed                                     | 27                                      | 33                                       | 152,000   | 510,000   |
|                             | Not in Labor Force                             | 22                                      | 19                                       | 302,000   | 1,742,000   |
| Age Group                   | 18-24 years                                    | 30                                      | 37                                       | 233,000   | 768,000   |
|                             | 25-44 years                                    | 25                                      | 27                                       | 666,000   | 2,617,000   |
|                             | 45-64 years                                    | 16                                      | 14                                       | 267,000   | 1,687,000   |
|                             | 65+ years                                      | 10                                      | 6  | 92,000  | 930,000   |
| Income<br>(% Poverty Level) | <100<br>100-199<br>200-399<br>400-599<br>≥600% | 32<br>26<br>16<br>12                    | :  | 359,000<br>258,000<br>153,000<br>110,000<br>141,000 | 1,108,000<br>981,000<br>951,000<br>852,000<br>1,031,000 |

<sup>\*</sup> US data are available only by annual income level, but show a similar pattern: 34% of those with incomes below \$15,000 do not have a regular provider, while 13% of those with incomes above \$50,000 do not have one.

Percents are age-atjusted, except for age group.

Subgroup totals may not sum to overall population due to missing responses.

Respondents even asked: Do you have one person or more than one person you think of as your personal doctor or health care provider?

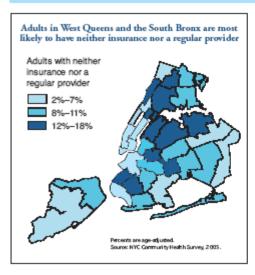
Soutce: NYC Community Health Survey, 20:03; Behavioral Risk Fact or Surveillance System, 200 % Census 2000.

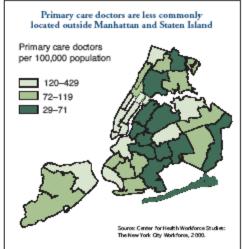
### Adults With Neither Insurance Nor a Regular Care Provider

Adults lacking both medical coverage and a regular care provider are concentrated in neighborhoods with a large proportion of immigrants, such as West Queens, where more than half of adults are foreign-born, and in poorer parts of the city, such as the South Bronx, where more than 40% of residents live in poverty. In these neighborhoods, at least 1 in 7 adults have neither insurance nor a regular care provider.

The high rates of adults lacking both components of care may be related, in part, to the distribution of primary care doctors throughout the city. Primary care doctors are less common in the Bronx, Brooklyn and Queens than in Manhattan and Staten Island.

#### Adults with neither insurance nor a regular care provider, 2005





#### Who has insurance but no regular provider?

658,000 adults, or about 1 of every 10 New Yorkers, have some form of medical coverage but no regular provider. These individuals may not feel a need to seek health care, or their health coverage may be difficult to use; for example, providers who are convenient to access may not accept their type of insurance. Data suggest that insurance without a regular provider is more common among Medicaid recipients (18%), Hispanics (15%), adults younger than 45 (13%), and residents of Manhattan and the Bronx (13%).

#### Who has a regular provider but no insurance?

456,000 adults, or about 1 out of every 15 New Yorkers, state that they have a regular provider but are currently uninsured. This may be due to a recent change in their insurance status, or they may pay out of pocket for all medical services. Data suggest that having a regular provider without insurance is most likely among non-whites (9%), adults younger than 65 (9%), and residents of Queens (9%).

Percents are age-adjusted.

Source: NYC Community Health Survey, 2005.

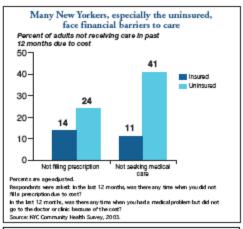
Health Care Access Among Adults in New York City

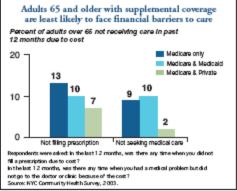
### Financial Barriers

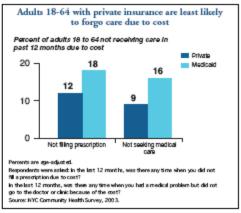
Financial barriers to care exist for both insured and uninsured New Yorkers. In 2003, more than 900,000 adults, or 15%, did not fill a prescription due to cost; the same proportion (15%) did not seek care due to cost. Uninsured adults were about twice as likely to skip prescriptions (24% vs. 14%). For medical care, the difference was even more dramatic: the uninsured were 4 times more likely to go without care as a result of financial constraints (41% vs. 11%).

While Medicare covers many critical services, it did not offer a prescription drug benefit until 2006. In 2003, among adults 65 years and older, 9% did not fill one or more prescriptions due to cost, and 7% did not seek treatment for the same reason. Those with Medicare as their only coverage were about twice as likely as those with supplemental private coverage to skip a medication (13% vs. 7%) and 5 times as likely to forgo medical care due to cost (9% vs. 2%).

Among adults under 65 years of age, 16% had not filled a prescription and 16% had not sought medical care due to cost in 2003. Those with Medicaid were about twice as likely as those with private insurance to skip medical care for financial reasons (16% vs. 9%). Since Medicaid is designed to provide medical and pharmacy services at nominal cost to beneficiaries, this may indicate either a need to provide more information to Medicaid enrollees about their coverage, or the presence of additional expenses beneficiaries have trouble meeting, such as transportation, child care or co-payments.





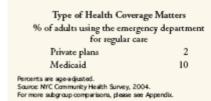


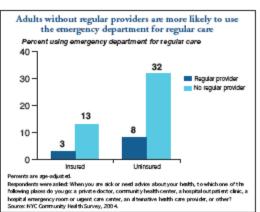
# Regular Source of Care

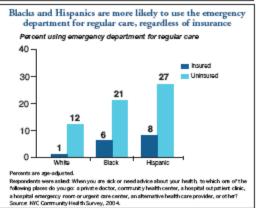
Use of the emergency department for regular care may not allow for timely treatment from a consistent provider. Overall, 7% of New Yorkers use the emergency department as their usual source of care. Adults without a regular provider are about 4 times more likely to use the emergency department as their usual source of care than those with regular providers; this is true for both insured (13% vs. 3%) and uninsured (32% vs. 8%) adults.

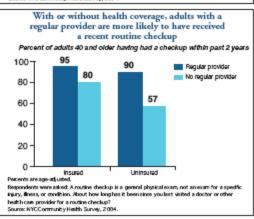
Use of the emergency department for regular care also varies by race/ethnicity and is lowest among whites. In every racial/ethnic group, those without insurance are more likely to use the emergency department for regular care: black and Hispanic adults are more than 3 times as likely to do so if they are uninsured.

About 1 in 10 adults ages 40 and older, including 1 in 4 uninsured adults, has not had a checkup in the past 2 years, making preventive care and ongoing monitoring more difficult. Regardless of insurance status, individuals with a regular care provider are more likely to have received a routine checkup recently.





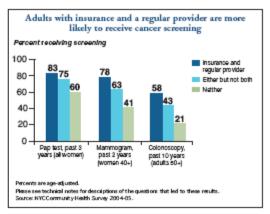


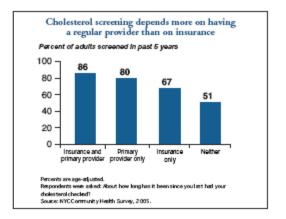


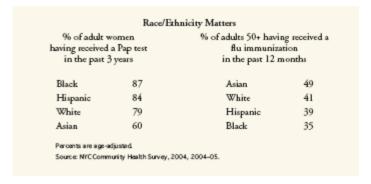
# Screenings, Immunizations, and Health Status

By monitoring and providing screenings throughout a patient's life, regular care providers can help to maximize health. While insurance and regular care providers improve the likelihood of receiving cancer screening, people who have both receive the most screenings. This is particularly true for colonoscopies; the screening rate among those with both insurance and a regular care provider is about 3 times higher than for those with neither (58% vs. 21%). However, rates of screening for all groups remain below the TCNY targets (85% for Pap tests and mammograms, 60% for colonoscopies).

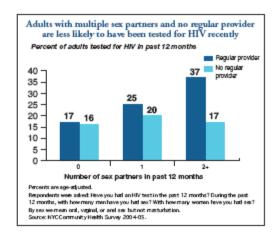
Cholesterol screenings can be useful to alert providers and patients to the need to change diet, behavior, or treatment plans. While having a provider or insurance improves the likelihood of being screened, having a regular provider seems to have a stronger effect than insurance. Adults with a regular provider are 50% more likely than those without one to have had their cholesterol checked in the past 5 years.







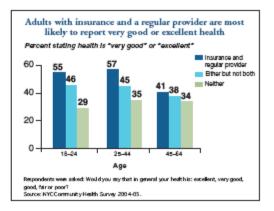
Knowing one's HIV status is another priority area of TCNY. Speaking to a provider about sexual and drug use history and the need for testing can help prevent HIV and other sexually transmitted infections. Early detection can also lead to more effective treatment. Adults who have had multiple partners are at elevated risk; among those with 2 or more sex partners in the past year, those without a regular provider are less likely to have been tested recently (17% vs. 37%).



Immunizations are also important for adult health, and having insurance and a regular provider facilitate and promote their receipt. Adults ages 65 and older, a population particularly susceptible to complications from influenza, are about 4 times more likely to have obtained a flu shot in the past year if they have medical coverage and a regular provider (57% vs. 14%). However, even among those with both insurance and a regular provider, the immunization rate is far below the TCNY target of 80%. Adults age 65 and older are also more than 8 times more likely to have received a pneumonia shot if they have coverage and a regular provider (51% vs. 6%).

Adults with insurance and a regular provider are more likely to receive flu and pneumonia shots Percent receiving immunization 80 Insurance and regular provider Either but not both 60 Neither 40 20 Adults #0-64. Adults 68+. Proumonia . fu imm iu immunization, past 12 months past 12 months Please see trachnical notes for descriptions of the questions that led to these results. Source: NYC Community Health Survey 2004-05; 2005.

Having both insurance and a regular care provider is associated with better perceived health for adults under age 45. Adults in this age group are about 60% more likely to rate their health as very good or excellent if they have both insurance and a regular provider. While this finding does not necessarily indicate that poor health is caused by lack of insurance and a regular provider, it does suggest that people without these essential health care components may have greater health care problems.



Other recent publications documenting barriers to healthcare in New York City include:

- Goldstein, A., "Childless Adults: Barriers to Enrollment in Public Health Insurance," National Center for Law & Economic Justice, April 2010 <a href="http://www.uhfnyc.org/assets/798">http://www.uhfnyc.org/assets/798</a>
- Freij, M, Rejeske, J, Gurvitch, A, Ferrandino, A & Weiss. L, "Mutual Responsibility": A Study of Uninsured Immigrants' Perspectives on Health Insurance in New York City, New York Immigration Coalition, February 2010 <a href="http://www.uhfnyc.org/assets/784">http://www.uhfnyc.org/assets/784</a>
- Agency Biennial Report 2007 2008, p. 16, 29
   <a href="http://www.nyc.gov/html/doh/downloads/pdf/report/nycdohmh-biennialo7-08.pdf">http://www.nyc.gov/html/doh/downloads/pdf/report/nycdohmh-biennialo7-08.pdf</a>
- Community Health Profiles See page 5.

Tracking the health care needs of those affected by the World Trade Center attack on 9/11/2001, continues to be a priority of DOHMH. The WTC Registry is DOHMH's main initiative in this regard and its efforts are documented online at <a href="http://nyc.gov/html/doh/wtc/html/registry/registry.shtml">http://nyc.gov/html/doh/wtc/html/registry/registry.shtml</a>.

### C. The Local Health Care Environment

Below are listed resources to document effects on the local health care environment, which complement the resources listed above.

# 1. Influences on Community Attitudes, Behaviors, & Risks for Poor Health

# a. Physical

- Active Design Guidelines, Chapter One: Design & Health (pp. 16 24)
   <a href="http://ddcftp.nyc.gov/adg/downloads/adguidelines.pdf">http://ddcftp.nyc.gov/adg/downloads/adguidelines.pdf</a>
- Disability in New York (NYC Vital Signs, December 2007) <a href="http://nyc.gov/html/doh/downloads/pdf/survey/survey-2007disability.pdf">http://nyc.gov/html/doh/downloads/pdf/survey/survey-2007disability.pdf</a>
- Public transportation information for NYC
   <a href="http://www.mta.info/nyct/maps/submap.htm">http://www.mta.info/nyct/maps/submap.htm</a>
   <a href="http://www.nyc.gov/portal/site/nycgov/menuitem.o48b5d8f38a2d3825a75cdb6o1c789ao/http://www.mta.info/accessibility/http://www.mta.info/nyct/paratran/guide.htm</li>
   Public transportation info/nyct/maps/submap.htm
   http://www.mta.info/nyct/paratran/guide.htm
- de Hartog JJ, Boogaard H, et al. "Do The Health Benefits Of Cycling Outweigh The Risks?" Environ Health Perspect. 2010 Jun 20. http://ehpog.niehs.nih.gov/article/info:doi/10.1289/ehp.0901747
- Wilhelm Stanis SA, Schneider IE, et al. Parks and health: differences in constraints and negotiation strategies for park-based leisure time physical activity by stage of change. J Phys Act Health. 2010 Mar;7(2):273-84.

• Meyer P, Kayser B, et al. Stairs instead of elevators at workplace: cardioprotective effects of a pragmatic intervention. Eur J Cardiovasc Prev Rehabil. 2010 Mar 17

### b. Legal

- The Health of Homeless Adults in New York City 2005
   <a href="http://www.nyc.gov/html/dhs/downloads/pdf/homeless\_adults\_health.pdf">http://www.nyc.gov/html/dhs/downloads/pdf/homeless\_adults\_health.pdf</a>
- Daily Report of NYC Homeless Individuals <a href="http://www.nyc.gov/html/dhs/downloads/pdf/dailyreport.pdf">http://www.nyc.gov/html/dhs/downloads/pdf/dailyreport.pdf</a>
- Executive Order 41 Privacy Policy when accessing City services http://www.nyc.gov/html/imm/html/executive/eo41.shtml
- Executive Order 120 Language Access Policy when accessing City services http://www.nyc.gov/html/imm/html/executive/eo120.shtml
- Access to health care for undocumented aliens in NYC http://www.nyc.gov/html/hia/html/public\_insurance/immigrant\_non.shtml
- The Health of Immigrants in New York City, June 2006 <a href="http://nyc.gov/html/doh/downloads/pdf/episrv/episrv-immigrant-report.pdf">http://nyc.gov/html/doh/downloads/pdf/episrv/episrv-immigrant-report.pdf</a>

### c. Social

- NYC Youth Risk Behavior Survey Data <a href="https://a816-healthpsi.nyc.gov/epiquery/EpiQuery/YRBS/index.html">https://a816-healthpsi.nyc.gov/epiquery/EpiQuery/YRBS/index.html</a>
- Mokdad AH, Remington PL. Measuring health behaviors in populations. Prev Chronic Dis 2010;7(4). <a href="http://www.cdc.gov/pcd/issues/2010/jul/10">http://www.cdc.gov/pcd/issues/2010/jul/10</a> 0010.htm. Accessed 8/23/2010.
- Webb, TL, Joseph, J; Yardley, L; Michie, S. "Using the Internet to Promote Health Behavior Changes" (J Med Internet Res 2010;12(1):e4). Accessed online at <a href="http://www.jmir.org/2010/1/e4/">http://www.jmir.org/2010/1/e4/</a> on 8/23/2010.
- Kaplan, DL, Graff. KM. "Marketing Breastfeeding-Reversing Corporate Influence on Infant Feeding Practices." J Urban Health. 2008 Jul;85(4):486-504.
- Lemeshow AR, Fisher L, et al. <u>Subjective social status in the school and change in adiposity in female adolescents: findings from a prospective cohort study.</u> *Arch Pediatr Adolesc Med.* 2008 Jan;162(1):23-8.
- Murrill CS, Liu KL, Guilin V, Rivera Coln E, Dean L, Buckley LA, Sanchez T, Finlayson TJ, Torian LV. <u>HIV Prevalence and Associated Risk Behaviors in New York City's House Ball Community.</u> Am J Public Health. 2008 Jun;98(6):1074-80. Epub 2008 Apr 29.
- Weinbaum CM, Lyerla R, Mackellar DA, Valleroy LA, Secura GM, Behel SK, Bingham T,
  Celentano DD, Koblin BA, Lalota M, Shehan DA, Thiede H, Torian LV for the Young Men's
  Survey Study Group. The Young Men's Survey phase II: hepatitis B immunization and
  infection among young men who have sex with men. Am J Public Health. 2008 May;98(5):839-45.

- Ahern J, Galea S, Hubbard A, Karpati A. <u>Population vulnerabilities and capacities related to health: A test of a model.</u> *Soc Sci Med.* 2008 Feb;66(3):691-703. Epub 2007 Nov 19.
- Black, MM, et al. "Challenge! Health Promotion/Obesity Prevention Mentorship Among Urban, Black Adolescents." <a href="https://www.pediatrics.org/cgi/doi/10.1542/peds.2009-1832">www.pediatrics.org/cgi/doi/10.1542/peds.2009-1832</a>.
- Holt-Lunstad J, Smith TB, Layton JB (2010) Social Relationships and Mortality Risk: A Metaanalytic Review. PLoS Med 7(7): e1000316. doi:10.1371/ http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2910600/pdf/pmed.1000316.pdf
- Gershoff ET, Aber JL, et al. Exposure to 9/11 among youth and their mothers in new york city: enduring associations with mental health and sociopolitical attitudes. Child Dev. 2010 Jul;81(4):1142-60.
- Courtwright A, Turner AN. Tuberculosis and stigmatization: pathways and interventions. Public Health Rep. 2010 Jul-Aug;125 Suppl 4:34-42. <a href="http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2882973/pdf/phr125540034.pdf">http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2882973/pdf/phr125540034.pdf</a>
- Delgadillo AT, Grossman M, et al. Description of an Academic Community Partnership Lifestyle Program for Lower Income Minority Adults at Risk for Diabetes. Diabetes Educ. 2010 Jun 24.
- Dukers-Muijrers NH, Niekamp AM, et al. Older and swinging; need to identify hidden and emerging risk groups at STI clinics. Sex Transm Infect. 2010 Jun 24. <a href="http://sti.bmj.com/content/early/2010/06/07/sti.2009.041954.full.pdf">http://sti.bmj.com/content/early/2010/06/07/sti.2009.041954.full.pdf</a>
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- Jurkowski JM, Mosquera M, et al. "Selected cultural factors associated with physical activity among Latino women." Womens Health Issues. 2010 May-Jun;20(3):219-26.
- Cerdá M, Messner SF, et al. "Investigating the Effect of Social Changes on Age-Specific Gun-Related Homicide Rates in New York City During the 1990s." Am J Public Health. 2010 Apr 15.

### d. Economic

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- Muñoz M, Bayona Jet al. "Matching Social Support to Individual Needs: A Community-Based Intervention to Improve HIV Treatment Adherence in a Resource-Poor Setting." AIDS Behav. 2010 Apr 10.
- Kendzor DE, Businelle MS, et al. "Financial Strain and Smoking Cessation Among Racially/Ethnically Diverse Smokers." Am J Public Health. 2010 Feb 18. <a href="http://ajph.aphapublications.org/cgi/reprint/AJPH.2009.172676v1?view=long&pmid=20167886">http://ajph.aphapublications.org/cgi/reprint/AJPH.2009.172676v1?view=long&pmid=20167886</a>

# 2. Other Components of Health-Related Environment

### a. Institutions

- Office of School Wellness Programs, NYC Department of Education http://schools.nyc.gov/Academics/FitnessandHealth/default.htm
- Raulio S, Roos E, et al. School and workplace meals promote healthy food habits. Public Health Nutr. 2010 Jun;13(6A):987-92.

# b. Geography

- Sternthal MJ, et al. Community violence and urban childhood asthma: a multilevel analysis. Eur Respir J. 2010 Apr 22.
- Bodor JN, Rice JC, Farley TA, et al. The Association between Obesity and Urban Food Environments. J Urban Health. 2010 May 11. <a href="http://www.springerlink.com/content/90604m7587463707/fulltext.pdf">http://www.springerlink.com/content/90604m7587463707/fulltext.pdf</a>
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# c. Media Messages

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# d. Laws & Regulations

(i) New York City Charter Provisions

Below are relevant

### § 551. Department; commissioner.

- a. There shall be a department of health and mental hygiene, the head of which shall be the commissioner of health and mental hygiene who shall be appointed by the mayor. The department shall have and exercise all powers of a local health department set forth in law. [..]
- b. The commissioner shall be a doctor of medicine and:
  - (1) hold a degree of master of public health or a degree of master of business administration with concentration in the health field or a degree of master of public administration with concentration in the health field or the equivalent of any one of the specified foregoing degrees received from a college or university and have had at least five years' experience in college or university public health teaching, or
  - (2) have had at least five years' experience in public health administration.
- § 552. Deputy commissioners. The commissioner may appoint deputy commissioners, one of whom shall have the same qualifications as the commissioner. There shall be at least two executive deputy commissioners, one of whom shall have the qualifications established pursuant to the mental hygiene law for a director of community services of a local governmental unit, and shall be the director within the department of the division of mental hygiene services. Such division shall be and shall exercise the powers of a local governmental unit for purposes of the mental hygiene law, and the executive deputy commissioner heading such division shall have the powers of a director of community services of a local governmental unit as set forth in or pursuant to such law, and shall report directly to the commissioner. In the exercise of such powers, such executive deputy commissioner shall coordinate the fiscal and programmatic administration of contracts awarded by the department for mental health, mental retardation, and alcoholism services.
- § 556. Functions, powers and duties of the department. Except as otherwise provided by law, the department shall have jurisdiction to regulate all matters affecting health in the city of New York and to perform all those functions and operations performed by the city that relate to the health of the people of the city, including but not limited to the mental health, mental retardation, alcoholism and substance abuse-related needs of the people of the city. The jurisdiction of the department shall include but not be limited to the following:
  - a. General functions.
    - (1) Enforce all provisions of law applicable in the area under the jurisdiction of the department for the preservation of human life, for the care, promotion and protection of health and relative to

- the necessary health supervision of the purity and wholesomeness of the water supply and the sources thereof;
- (2) maintain an office in each borough and maintain, furnish and operate in each borough office health centers and health stations or other facilities which may be required from time to time for the preservation of health or the care of the sick;
- (3) exercise its functions, powers and duties in the area extending over the city, and over the waters adjacent thereto, within the jurisdiction of the city and within the quarantine limits as established by law;
- (4) receive and expend funds made available for public health purposes pursuant to law; and
- (5) arrange, with the approval of the mayor, for the rendition of services and operation of facilities by other agencies of the city.
- b. Review of public health services and general public health planning.
  - (1) Develop and submit to the mayor and council a program for the delivery of services for the mentally disabled, including construction and operation of facilities;
  - (2) determine the needs of the mentally disabled in the city, which determination shall include the review and evaluation of all mental hygiene services and facilities within the department's jurisdiction;
  - (3) engage in short-range, intermediate-range and long-range mental hygiene planning that reflects the entire array of city needs in the areas of mental health, mental retardation and developmental disabilities and alcoholism and substance abuse services within the department's jurisdiction;
  - (4) implement and administer an inclusive citywide planning process for the delivery of services for people with mental disabilities; and design and incorporate within that planning process, consistent with applicable law, standards and procedures for community participation and communication with the commissioner at the borough and local community level;
  - (5) establish coordination and cooperation among all providers of services for the mentally disabled, coordinate the department's program with the program of the state department of mental hygiene so that there is a continuity of care among all providers of services, and seek to cooperate by mutual agreement with the state department of mental hygiene and its representatives and with institutions in such department and their representatives in preadmission screening and in post-hospital care of persons suffering from mental disability;
  - (6) receive and expend funds made available for the purposes of providing mental health, mental retardation and developmental disability and alcoholism and substance abuse related services;
  - (7) administer, within the division of mental hygiene, the unit responsible for early intervention services pursuant to the public health law; and
  - (8) in accordance with section five hundred fifty-five of this chapter, determine the public health needs of the city and prepare plans and programs addressing such needs.
- c. Supervision of matters affecting public health.
  - (1) supervise and control the registration of births, fetal deaths and deaths;
  - (2) supervise the reporting and control of communicable and chronic diseases and conditions hazardous to life and health; exercise control over and supervise the abatement of nuisances affecting or likely to affect the public health;
  - (3) make policy and plan for, monitor, evaluate and exercise general supervision over all services and facilities for the mentally disabled within the department's jurisdiction; and exercise general supervisory authority, through the promulgation of appropriate standards consistent with accepted professional practices for the care and treatment of patients within such services and facilities for the mentally disabled within the department's jurisdiction;
  - (4) except as otherwise provided by law, analyze and monitor hospitals, clinics, nursing homes, and homes for the aged, and analyze, evaluate, supervise and regulate clinical laboratories, blood banks, and related facilities providing medical and health services and services ancillary thereto,

- (5) to the extent necessary to carry out the provisions of this chapter, the mental hygiene law and other applicable laws and when not inconsistent with any other law, arrange for the visitation, inspection and investigation of all providers of services for the mentally disabled, by the department or otherwise;
- (6) conduct such inquiries into services and facilities for the mentally disabled as may be useful in performing the functions of the department, including investigations into individual patient care, and for such purpose the department may exercise the powers set forth in section five hundred fifty-five of this chapter and shall, consistent with the provisions of the mental hygiene law, have access to otherwise confidential patient records, provided such information is requested pursuant to the functions, powers and duties conferred upon the department by law;
- (7) supervise and regulate the public health aspects of water supply and sewage disposal and water pollution;
- (8) supervise and regulate the public health aspects of the production, processing and distribution of milk, cream and milk products, except for such inspection, regulation and supervision of the sanitary quality of milk and cream distributed, consumed or sold within the city as performed by the New York department of agriculture and markets pursuant to section seventy-one-I of the agriculture and markets;
- (9) supervise and regulate the food and drug supply of the city and other businesses and activities affecting public health in the city, and ensure that such businesses and activities are conducted in a manner consistent with the public interest and by persons with good character, honesty and integrity;
- (10) supervise and regulate the removal, transportation and disposal of human remains;
- (11) supervise and regulate the public health aspects of ionizing radiation, the handling and disposal of radioactive wastes, and the activities within the city affecting radioactive materials, excluding special nuclear materials in quantities sufficient to form a critical mass; and
- (12) in furtherance of the purposes of this chapter and the mental hygiene law, make rules and regulations covering the provision of services by providers of services for the mentally disabled.
- d. Promotion or provision of public health services.
  - (1) Maintain and operate public health centers and clinics as shall be established in the department;
  - (2) engage in or promote health research for the purpose of improving the quality of medical and health care; in conducting such research, the department shall have the authority to conduct medical audits, to receive reports on forms prepared or prescribed by the department; such information when received by the department shall be kept confidential and used solely for the purpose of medical or scientific research or the improvement of the quality of medical care;
  - (3) produce, standardize and distribute certain diagnostic, preventive and therapeutic products and conduct laboratory examinations for the diagnosis, prevention and control of disease;
  - (4) promote or provide for public education on mental disability and the prevention and control of disease;
  - (5) promote or provide for programs for the prevention and control of disease and for the prevention, diagnosis, care, treatment, social and vocational rehabilitation, special education and training of the mentally disabled;
  - (6) promote or provide diagnostic and therapeutic services for maternity and child health, family planning, communicable disease, medical rehabilitation and other diseases and conditions affecting public health;
  - (7) promote or provide medical and health services for school children and the ambulant sick and needy persons of the city;
  - (8) promote or provide medical and health services for the inmates of prisons maintained and operated by the city;
  - (9) within the amounts appropriated therefor, enter into contracts for the rendition or operation of services and facilities for the mentally disabled on a per capita basis or otherwise, including contracts executed pursuant to subdivision e of section 41.19 of the mental hygiene law;

- (10) within the amounts appropriated therefor, execute such programs and maintain such facilities for the mentally disabled as may be authorized under such appropriations; and
- (11) use the services and facilities of public or private voluntary institutions whenever practical, and encourage all providers of services to cooperate with or participate in the program of services for the mentally disabled, whether by contract or otherwise.

#### e. Other functions.

- (1) Prior to the sale, closing, abandonment of a city hospital or transfer of a city hospital to any other hospital or facility, hold a public hearing with reference to such proposed sale, closing, abandonment or transfer; publish notice of such public hearing in the City Record and in such daily newspaper or newspapers published in the city of New York as shall be selected by the commissioner, such publication to take place not less than ten days nor more than thirty days prior to the date fixed for the hearing; and adjourn such hearing from time to time, if necessary, in order to allow persons interested to attend or express their views;
- (2) submit all materials required by the mental hygiene law for purposes of state reimbursement;
- (3) provide for membership on such state or federally authorized committees as may be appropriate to the discharge of the department's functions, powers and duties; and
- (4) perform such other acts as may be necessary and proper to carry out the provisions of this chapter and the purposes of the mental hygiene law.

#### (ii) Recent Board of Health Actions

Pursuant to NYC Charter § 558, the New York City Board of Health is empowered to add, alter, amend, and/or repeal any section of the New York City Health Code, which has the force and effect of law. Below are selected recent actions of the NYC Board of Health in this regard:

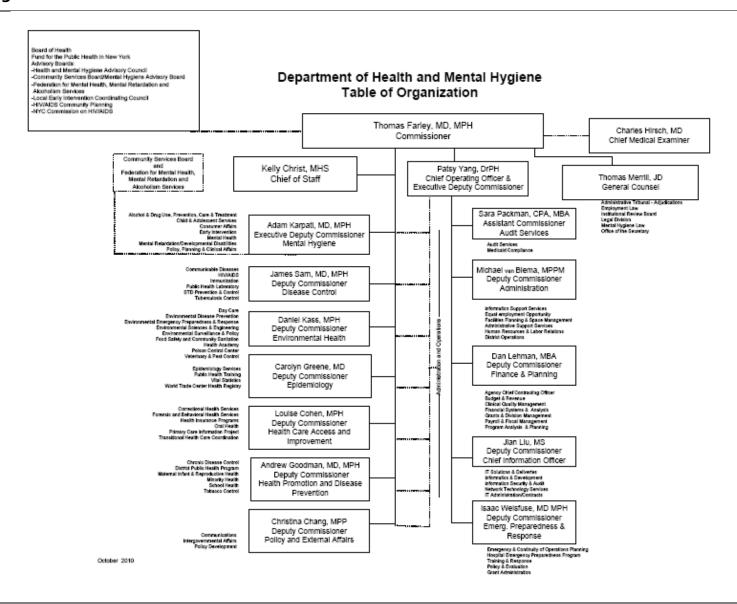
- Notice Of Adoption Of A New Chapter 28 ("Restriction On The Sale Of Certain Flavored Tobacco Products") In Title 24 Of The Rules Of The City Of New York <a href="http://www.nyc.gov/html/doh/downloads/pdf/notice/2010/notice-chapter-28-adopt-itle-24.pdf">http://www.nyc.gov/html/doh/downloads/pdf/notice/2010/notice-chapter-28-adopt-itle-24.pdf</a>
- Notice of Adoption of Amendments to Article 11 of the NYC Health Code (6/15/10) TB http://www.nyc.gov/html/doh/downloads/pdf/notice/2010/notice-adoption-chapter11.pdf
- Notice of Adoption of Amendments to Article 161 of the NYC Health Code (3/16/10) Animals http://www.nyc.gov/html/doh/downloads/pdf/notice/2010/ament-article-161.pdf
- Notice of Adoption of Amendments to Article 81 of the NYC Health Code (3/16/10) Restaurant Letter Grading <a href="http://www.nyc.gov/html/doh/downloads/pdf/notice/2010/Article-81.pdf">http://www.nyc.gov/html/doh/downloads/pdf/notice/2010/Article-81.pdf</a>
- Notice of Adoption of Amendments to Article 181 of the NYC Health Code Point of Sale Health Warnings About Tobacco Smoke (9/22/09) <a href="http://www.nyc.gov/html/doh/downloads/pdf/notice/Article-181-amend.pdf">http://www.nyc.gov/html/doh/downloads/pdf/notice/Article-181-amend.pdf</a>
- Notice of Adoption of Amendments to Article 81 of the NYC Health Code (12/5/06) Trans Fat Ban <a href="http://home2.nyc.gov/html/doh/downloads/pdf/public/notice-adoption-hc-art81-08.pdf">http://home2.nyc.gov/html/doh/downloads/pdf/public/notice-adoption-hc-art81-08.pdf</a>
- Notice of Adoption of Amendments to Article 81 of the NYC Health Code (1/22/08) Calorie Labeling <a href="http://home2.nyc.gov/html/doh/downloads/pdf/public/notice-adoption-hc-art81-50-0108.pdf">http://home2.nyc.gov/html/doh/downloads/pdf/public/notice-adoption-hc-art81-50-0108.pdf</a>

Below are listed selected academic articles related to recent Board of Health actions and DOHMH advocacy:

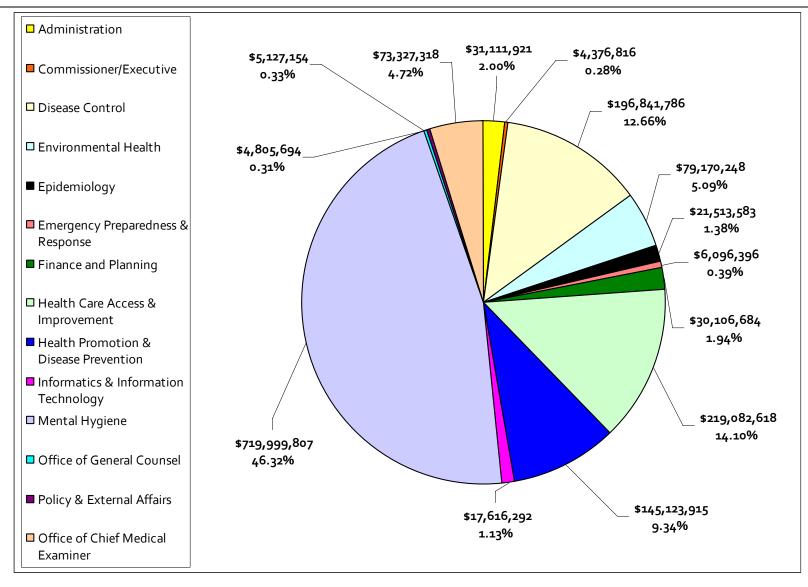
- Deyton L, Sharfstein J, Hamburg. Tobacco Product Regulation -- A Public Health Approach. [Perspective] N Engl J Med. 2010 Apr 21.
- Angell SY, Silver LD, and Goldstein GP. "Determining the Benefits of the New York City Trans Fat Ban [Letter]" Ann Intern Med 2010;152(3):194-5.
   <a href="http://www.annals.org/content/152/3/194.2.full.pdf">http://www.annals.org/content/152/3/194.2.full.pdf</a>+html
- Tandon PS, Wright J, et al. "Nutrition menu labeling may lead to lower-calorie restaurant meal choices for children." Pediatrics. 2010 Feb;125(2):244-8. Epub 2010 Jan 25. http://pediatrics.aappublications.org/cgi/reprint/125/2/244
- Roberto CA, Larsen PD, et al. "Evaluating the impact of menu labeling on food choices and intake." Am J Public Health. 2010 Feb;100(2):312-8.
   <a href="http://ajph.aphapublications.org/cgi/reprint/100/2/312">http://ajph.aphapublications.org/cgi/reprint/100/2/312</a>

## **II. DOHMH Capacity Profile**

#### A. Organization Chart



## B. DOHMH Funding by Division



- Funding data provided in this report are current as of August 25, 2010.
- Personnel/staffing data are current as of August 23, 2010, and are DOHMH employees unless otherwise noted.

# C. Offices of the Commissioner & the Chief Operating Officer/Executive Deputy Commissioner

Pursuant to New York City Charter Chapter 22, the DOHMH Commissioner is appointed by the Mayor and has responsibility to administer the agency in accordance with the Charter and any other relevant laws. The Chief Operating Officer/Executive Deputy Commissioner oversees agency operations, focusing on improving operational quality and efficiency, human and physical infrastructure, and policy development. Directly oversees Finance and Planning, Informatics and Information Technology, Administrative Services, the Agency Chief Contracting Officer, Communications, Intergovernmental Affairs and Audit Services. Staffing<sup>3</sup> for the Commissioner of Health and Chief Operating Officer's Office as of August 2010 is:

| Managerial Titles           |      |
|-----------------------------|------|
| ADM STAFF ANALYST           | 1.00 |
| AGENCY MEDICAL DIRECTOR     | 2.00 |
| COMISSIONER OF HEALTH       | 1.00 |
| DEPUTY COMISSIONER          | 1.00 |
| HLTH SVC MGR                | 3.00 |
| Total for Managerial Titles | 8.00 |

| Non-Managerial Titles              |       |
|------------------------------------|-------|
| ASSOCIATE STAFF ANALYST            | 1.00  |
| CITY RESEARCH SCIENTIST            | 1.00  |
| CLERICAL ASSOCIATE                 | 3.00  |
| COMMUNITY COORDINATOR              | 1.00  |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE | 4.00  |
| COLLEGE AIDE FRSH SOPH (P/T)       | 1.00  |
| HIGH SCHOOL AIDE (P/T)             | 1.00  |
| STAFF ANALYST                      | 1.00  |
| Total for Non-Managerial Titles    | 13.00 |

| COH/COO PS Budget =    | <b>\$ 1,463,427</b> |
|------------------------|---------------------|
| COH/COO OTPS Budget =  | <u>\$ 372,968</u>   |
| Total COH/COO Budget = | \$ 1,836,395        |

<sup>&</sup>lt;sup>3</sup> Staffing figures are provided terms of full-time equivalents (FTEs) and include both full- and part-time positions. In addition the figure include positions that:

<sup>•</sup> Are filled with personnel on board,

Are unfilled as of yet because the candidate is pending in the City personnel system and/or has been named but is not yet pending,

<sup>•</sup> Have been posted but a candidate has not yet been named,

<sup>•</sup> Are unposted (vacant),

<sup>•</sup> Have personnel on short- or long-term leave.

# 1. Bureau of Audit Services & Medicaid Compliance

Facilitates prompt and accurate agency response to audits conducted by city, state and federal oversight agencies; ensures adherence to federal, State, and local Medicaid requirements. The bureau also conducts internal audits of DOHMH programs and facilitates fiscal audits of vendors providing services for the agency. Staffing for the bureau as of August 2010 is:

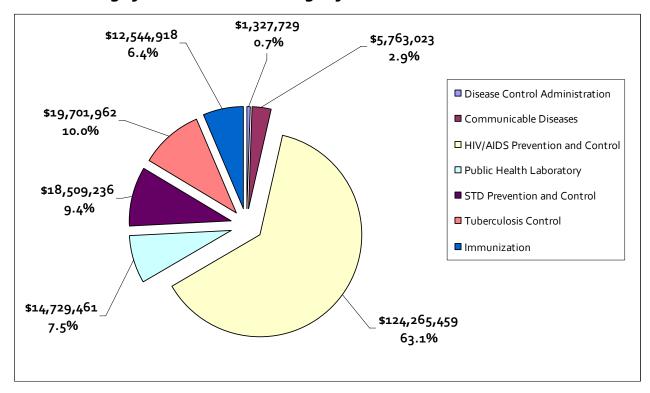
| Managerial Titles                 |      |
|-----------------------------------|------|
| ADM STAFF ANALYST                 | 1.00 |
| ADMIN ACCNTANT                    | 1.00 |
| ADMINISTRATIVE MANAGEMENT AUDITOR | 3.00 |
| Total for Managerial Titles       | 5.00 |
|                                   |      |
|                                   |      |
| Non-Managerial Titles             |      |
| Non-Managerial Titles ACCOUNTANT  | 2.00 |

| Non-Managerial Titles               |       |
|-------------------------------------|-------|
| ACCOUNTANT                          | 2.00  |
| ASSISTANT SYSTEMS ANALYST (FINANCE) | 1.00  |
| ASSOCIATE STAFF ANALYST             | 5.00  |
| MANAGEMENT AUDITOR (09761)          | 4.00  |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE  | 1.00  |
| SECRETARY                           | 1.00  |
| COLLEGE AIDE FRSH SOPH (P/T)        | 1.00  |
| Total for Non-Managerial Titles     | 15.00 |

| Audit PS Budget =    | \$ 1,150,777        |
|----------------------|---------------------|
| Audit OTPS Budget =  | <u>\$ 1,389,645</u> |
| Total Audit Budget = | \$ 2,540,422        |

#### D. Division of Disease Control

## 1. Funding of Bureaus as Percentage of Division



Total Division PS Budget = \$70,579,992 <u>Total Division OTPS Budget = \$1,261,794</u> Total Division Budget = \$196,841,786

#### 2. Division Administration

Identifies, monitors, treats and prevents infectious diseases. The division also protects the health of New Yorkers by responding to outbreaks and preparing the city for emergency events. Staffing for the divisional office as of August 2011 is:

| Managerial Titles                  |      |
|------------------------------------|------|
| ADM STAFF ANALYST                  | 1.00 |
| DEPUTY COMISSIONER                 | 1.00 |
| HLTH SVC MGR                       | 1.00 |
| Total for Managerial Titles        | 3.00 |
|                                    |      |
| Non-Managerial Titles              |      |
| ASSOCIATE STAFF ANALYST            | 1.00 |
| CITY RESEARCH SCIENTIST            | 4.20 |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE | 2.00 |
| COLLEGE AIDE FRSH SOPH (P/T)       | 1.00 |
| Total for Non-Managerial Titles    | 8.20 |

Division Admin PS Budget = \$1,020,992 <u>Division Admin OTPS Budget = \$306,737</u> Total Division Admin Budget = \$1,327,729

#### 3. Bureau of Communicable Disease

Tracks reportable diseases and conditions. Prevents disease transmission by educating providers and the public about communicable diseases. Staffing for the bureau as of August 2010 is:

| Managerial Titles                    |       |
|--------------------------------------|-------|
| ADM STAFF ANALYST                    | 2.00  |
| AGENCY MEDICAL DIRECTOR              | 1.00  |
| HLTH SVC MGR                         | 1.00  |
| Total for Managerial Titles          | 4.00  |
|                                      |       |
| Non-Managerial Titles                |       |
| ASSOCIATE STAFF ANALYST              | 1.00  |
| CITY RESEARCH SCIENTIST              | 24.00 |
| CLERICAL ASSOCIATE                   | 5.00  |
| COMPUTER SPECIALIST (SOFTWARE)       | 1.00  |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE   | 1.00  |
| PROCUREMENT ANALYST                  | 1.00  |
| PUBLIC HEALTH EPIDEMIOLOGIST         | 13.00 |
| PUBLIC HEALTH NURSE                  | 2.00  |
| SECRETARY                            | 1.00  |
| CITY MEDICAL SPECIALIST P/T          | 5.00  |
| CITY RESEARCH SCIENTIST P/T          | 2.00  |
| COLLEGE AIDE FRSH SOPH (P/T)         | 12.00 |
| CONSULTANT PHN (INCL ALL SPEC) (P/T) | 1.00  |
| SUMMER GRADUATE INTERN (P/T)         | 2.00  |
| Total for Non-Managerial Titles      | 71.00 |

| BCD PS Budget =    | <b>\$ 4,648,558</b>  |
|--------------------|----------------------|
| BCD OTPS Budget =  | <b>\$ 1,114,46</b> 5 |
| Total BCD Budget = | \$ 5,763,023         |

## 4. Bureau of HIV/AIDS Prevention & Control

Works to prevent new infections while reducing morbidity and mortality among people living with HIV/AIDS. The bureau achieves its mission through surveillance activities, testing and prevention programs such as the citywide condom distribution campaigns, and maintaining close partnerships with community organizations. Staffing for the bureau as of August 2010 is:

| Managerial Titles              |       |
|--------------------------------|-------|
| ADM STAFF ANALYST              | 5.00  |
| ADMIN CONTRACT SPCL            | 1.00  |
| AGENCY DEPUTY MEDICAL DIRECTOR | 1.00  |
| AGENCY MEDICAL DIRECTOR        | 7.00  |
| COMP SYS MGR                   | 3.00  |
| HLTH SVC MGR                   | 3.00  |
| Total for Managerial Titles    | 20.00 |

| Non-Managerial Titles                 |        |
|---------------------------------------|--------|
| ADMIN STAFF ANALYST NM                | 10.00  |
| ASSISTANT PUBLIC HEALTH ADVISER       | 3.00   |
| ASSOCIATE STAFF ANALYST               | 20.00  |
| CERTIFIED IT DEVELOPER (APPLICATIONS) | 3.00   |
| CERTIFIED LOCAL AREA NET. ADMIN.      | 1.00   |
| CITY RESEARCH SCIENTIST               | 59.00  |
| CLERICAL ASSOCIATE                    | 6.00   |
| COMMUNITY COORDINATOR                 | 2.00   |
| COMPUTER AIDE                         | 1.00   |
| COMPUTER PROGRAMER ANALYST            | 3.00   |
| COMPUTER SPECIALIST (SOFTWARE)        | 3.00   |
| LABORATORY ASSOCIATE                  | 1.00   |
| LABORATORY MICROBIOLOGIST             | 1.00   |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE    | 18.00  |
| PROCUREMENT ANALYST                   | 5.00   |
| PUBLIC HEALTH ADVISER                 | 47.00  |
| PUBLIC HEALTH EDUCATOR                | 5.00   |
| PUBLIC HEALTH EPIDEMIOLOGIST          | 13.00  |
| PUBLIC RECORDS AIDE                   | 4.00   |
| SECRETARY                             | 1.00   |
| STAFF ANALYST                         | 2.00   |
| STOCK WORKER                          | 1.00   |
| SUPERVISING PUBLIC HEALTH ADVISOR     | 25.00  |
| CITY MEDICAL SPECIALIST P/T           | 1.70   |
| CITY RESEARCH SCIENTIST (P/T)         | 6.00   |
| COLLEGE AIDE FRSH SOPH (P/T)          | 8.00   |
| CUSTODIANS (P/T)                      | 1.00   |
| PRINCIPAL ADMIN ASSOCIATE (P/T)       | 1.00   |
| PUBLIC HEALTH EDUCATOR (P/T)          | 1.00   |
| PUBLIC RECORDS AIDE (P/T)             | 0.00   |
| SUMMER GRADUATE INTERN (P/T)          | 6.00   |
| Total for Non-Managerial Titles       | 258.70 |
|                                       |        |

BHIV PS Budget = \$16,550,953 BHIV OTPS Budget = \$107,714,506 Total BHIV Budget = \$124,265,459

# 5. Bureau of Immunization

Works to prevent vaccine-preventable diseases in all age groups. The bureau runs five immunization clinics and monitors school vaccination compliance using the Citywide Immunization Registry, educates providers about newly developed vaccines, and promotes vaccination through annual influenza campaigns. Staffing for the bureau as of August 2010 is:

| Managerial Titles           |      |
|-----------------------------|------|
| ADM STAFF ANALYST           | 1.00 |
| ADMINISTRATIVE MANAGER      | 0.00 |
| HLTH SVC MGR                | 1.00 |
| Total for Managerial Titles | 2.00 |

| Non-Managerial Titles              |        |
|------------------------------------|--------|
| ADMIN STAFF ANALYST NM             | 1.00   |
| ADMINISTRATIVE MANAGER (NM)        | 1.00   |
| ASSOCIATE STAFF ANALYST            | 4.00   |
| BOOKKEEPER                         | 1.00   |
| CITY RESEARCH SCIENTIST            | 12.00  |
| CLERICAL ASSOCIATE                 | 4.00   |
| COMMUNITY ASSOCIATE                | 2.00   |
| COMMUNITY LIAISON WORKER           | 1.00   |
| COMPUTER PROGRAMER ANALYST         | 2.00   |
| COMPUTER SPECIALIST (SOFTWARE)     | 4.00   |
| CONSULTANT PHN (INCL ALL SPEC)     | 1.00   |
| JUNIOR PUBLIC HEALTH NURSE (51008) | 2.00   |
| OFFICE MACHINE AIDE                | 2.00   |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE | 11.00  |
| PUBLIC HEALTH ADVISER              | 46.00  |
| PUBLIC HEALTH EDUCATOR             | 2.00   |
| PUBLIC HEALTH EPIDEMIOLOGIST       | 18.00  |
| PUBLIC HEALTH NURSE                | 4.00   |
| SECRETARY                          | 2.00   |
| STAFF ANALYST                      | 3.00   |
| SUPERVISING PUBLIC HEALTH ADVISOR  | 9.00   |
| ASSOCIATE STAFF ANALYST (P/T)      | 1.00   |
| CITY MEDICAL SPECIALIST P/T        | 6.00   |
| CITY RESEARCH SCIENTIST P/T        | 1.00   |
| COLLEGE AIDE FRSH SOPH P/T         | 8.00   |
| PUBLIC HEALTH ADVISER P/T          | 4.00   |
| SUMMER GRADUATE INTERN P/T         | 1.00   |
| Total for Non-Managerial Titles    | 153.00 |
|                                    |        |

| BOI PS Budget =    | \$ 8,102,751        |
|--------------------|---------------------|
| BOI OTPS Budget =  | <b>\$</b> 4,442,167 |
| Total BOI Budget = | \$ 12,544,918       |

## 6. Bureau of Public Health Laboratory

Provides clinical and environmental laboratory testing services to support other programs throughout the agency. The laboratory also monitors beach water quality, helps investigate disease outbreaks, acts as a referral laboratory, and provides diagnostic services that are not widely and/or reliably available through commercial sources. Staffing for the bureau as of August 2010 is:

| Managerial Titles           |       |
|-----------------------------|-------|
| ADM COM RELATNS             | 1.00  |
| ASSISTANT COMM FOR LABS     | 1.00  |
| COMP SYS MGR                | 3.00  |
| HLTH SVC MGR                | 5.00  |
| Total for Managerial Titles | 10.00 |

| Non-Managerial Titles               |        |
|-------------------------------------|--------|
| ADMINISTRATIVE MANAGER (NM)         | 1.00   |
| ASSISTANT CHEMIST (INCL. SPECIALTY) | 3.10   |
| ASSOC CHEMIST                       | 11.00  |
| ASSOCIATE LABORATORY MICROBIOLOGIST | 38.00  |
| ASSOCIATE STAFF ANALYST             | 4.00   |
| CITY RESEARCH SCIENTIST             | 24.00  |
| CLERICAL ASSOCIATE                  | 6.00   |
| COMMUNITY COORDINATOR               | 1.00   |
| COMMUNITY SERVICE AIDE (INCL SAP)   | 1.00   |
| COMPUTER SPECIALIST (SOFTWARE)      | 3.00   |
| LABORATORY ASSOCIATE                | 8.00   |
| LABORATORY HELPER                   | 13.00  |
| LABORATORY MICROBIOLOGIST           | 25.13  |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE  | 11.00  |
| PROCUREMENT ANALYST                 | 1.00   |
| PUBLIC RECORDS AIDE                 | 1.00   |
| RESEARCH SCIENTIST                  | 1.00   |
| SECRETARY                           | 3.00   |
| SPRVSR OF STOCK WORKERS             | 1.00   |
| STOCK WORKER                        | 1.00   |
| COLLEGE AIDE FRSH SOPH              | 7.00   |
| LABORATORY HELPER                   | 1.00   |
| Total for Non-Managerial Titles     | 165.23 |

| PHL PS Budget =    | \$ 10,258,283       |
|--------------------|---------------------|
| PHL OTPS Budget =  | <b>\$</b> 4,471,178 |
| Total PHL Budget = | \$ 14,729,461       |

# 7. Bureau of Sexually Transmitted Disease Prevention & Control

Promotes healthy sexual behavior and reduces the impact of sexually transmitted infections in the city, mainly through its sexually transmitted disease clinics – the 10 clinics offer all New Yorkers free and

confidential HIV testing, as well as screening and treatment for other sexually transmitted diseases. Staffing for the bureau as of August 2010 is: $^4$ 

| Managerial Titles           |      |
|-----------------------------|------|
| ADM STAFF ANALYST           | 1.00 |
| HLTH SVC MGR                | 2.00 |
| Total for Managerial Titles | 3.00 |

| Non-Managerial Titles                |        |
|--------------------------------------|--------|
| ADMIN STAFF ANALYST NM               | 2.00   |
| ASSISTANT CHEMIST (INCL. SPECIALTY)  | 1.90   |
| ASSISTANT PUBLIC HEALTH ADVISER      | 11.00  |
| ASSOCIATE LABORATORY MICROBIOLOGIST  | 2.00   |
| ASSOCIATE STAFF ANALYST              | 11.00  |
| CITY RESEARCH SCIENTIST              | 10.80  |
| CLERICAL AIDE                        | 3.00   |
| CLERICAL ASSOCIATE                   | 20.00  |
| COMMUNITY ASSISTANT @ 40 (HOURLY)    | 1.00   |
| COMMUNITY COORDINATOR                | 5.00   |
| COMPUTER SPECIALIST (SOFTWARE)       | 1.00   |
| INSTITUTIONAL AIDE                   | 2.00   |
| LABORATORY ASSOCIATE                 | 18.00  |
| LABORATORY HELPER                    | 2.00   |
| LABORATORY MICROBIOLOGIST            | 9.87   |
| MOTOR VEHICLE OPERATOR @ 40 STARTING | 1.00   |
| NURSE PRACTITIONER (DOH)             | 1.00   |
| OFFICE MACHINE AIDE                  | 2.00   |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE   | 7.00   |
| PUBLIC HEALTH ADVISER                | 53.00  |
| PUBLIC HEALTH ASSISTANT              | 14.00  |
| PUBLIC HEALTH EDUCATOR               | 8.00   |
| PUBLIC HEALTH EPIDEMIOLOGIST         | 2.00   |
| SECRETARY                            | 4.00   |
| STAFF ANALYST                        | 2.00   |
| SUPERVISING PUBLIC HEALTH ADVISOR    | 41.00  |
| ASSISTANT PUBLIC HEALTH ADVISER      | 3.00   |
| CITY CLINICIAN (PT)                  | 21.00  |
| CITY MEDICAL SPECIALIST P/T          | 10.00  |
| COLLEGE AIDE FRSH SOPH (P/T)         | 2.00   |
| COMMUNITY ASSISTANT @ 40 (HOURLY)    | 0.00   |
| LABORATORY ASSOCIATE P/T             | 4.00   |
| MEDICAL SPEC P/T                     | 1.00   |
| PUBLIC HEALTH ASSISTANT P/T          | 7.00   |
| SUMMER GRADUATE INTERN P/T           | 1.00   |
| Total for Non-Managerial Titles      | 284.57 |

<sup>4</sup> Also please see Section II.Q.1 for additional resources provided by the Fund for the Public Health in New York.

BSTD PS Budget = \$14,943,546 BSTD OTPS Budget = \$3,565,690 Total BSTD Budget = \$18,509,236

## 8. Bureau of Tuberculosis Control

Conducts tuberculosis surveillance, investigates outbreaks and monitors patient care to ensure that national standards are upheld. The bureau also directs screening and case management services at chest centers in each borough. Staffing for the bureau as of August 2010 is:

| Managerial Titles           |      |
|-----------------------------|------|
| ADM STAFF ANALYST           | 1.00 |
| HLTH SVC MGR                | 5.00 |
| Total for Managerial Titles | 6.00 |

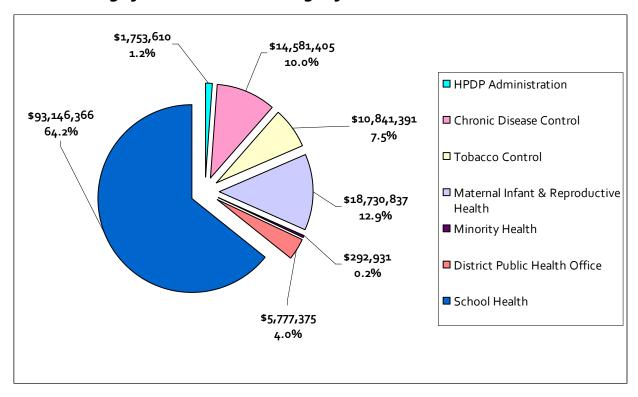
| Non-Managerial Titles                |       |
|--------------------------------------|-------|
| ADMIN STAFF ANALYST NM               | 2.00  |
| ADMINISTRATIVE MANAGER (NM)          | 1.00  |
| ASSISTANT PUBLIC HEALTH ADVISER      | 8.00  |
| ASSOCIATE STAFF ANALYST              | 14.00 |
| CASEWORKER                           | 1.00  |
| CITY MEDICAL SPECIALIST              | 6.00  |
| CITY RESEARCH SCIENTIST              | 10.00 |
| CLERICAL ASSOCIATE                   | 12.00 |
| COMPUTER ASSOCIATE (TECH SUPPORT)    | 2.00  |
| COMPUTER SPECIALIST (SOFTWARE)       | 2.00  |
| CONSULTANT (PH SOCIAL WK)            | 1.00  |
| ENVIRONMENTAL HEALTH TECHNICIAN      | 2.00  |
| JUNIOR PUBLIC HEALTH NURSE (51008)   | 11.00 |
| LABORATORY ASSOCIATE                 | 4.00  |
| MOTOR VEHICLE OPERATOR @ 40 STARTING | 1.00  |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE   | 20.00 |
| PROCUREMENT ANALYST                  | 1.00  |
| PUBLIC HEALTH ADVISER                | 93.00 |
| PUBLIC HEALTH ASSISTANT              | 2.00  |
| PUBLIC HEALTH EDUCATOR               | 2.00  |
| PUBLIC HEALTH EPIDEMIOLOGIST         | 12.00 |
| PUBLIC HEALTH NURSE                  | 11.00 |
| PUBLIC RECORDS AIDE                  | 1.00  |
| SECRETARY                            | 1.00  |
| SOCIAL WORKER                        | 2.00  |
| STAFF ANALYST                        | 1.00  |
| STOCK WORKER                         | 2.00  |
| SUPERVISING PUBLIC HEALTH ADVISOR    | 18.00 |
| X-RAY TECH                           | 5.00  |
| CITY CLINICIAN (PT)                  | 1.00  |
| CITY MEDICAL SPECIALIST P/T          | 13.30 |
| CITY RESEARCH SCIENTIST              | 1.00  |

| COLLEGE AIDE FRSH SOPH                 | 11.00  |
|--|--------|
| LABORATORY ASSOCIATE                   | 2.00   |
| OFFICE MACHINE AIDE                    | 1.00   |
| PUBLIC HEALTH EPIDEMIOLOGIST           | 1.00   |
| PUBLIC HEALTH NURSE                    | 1.00   |
| SR MEDICAL SPECIALIST (PERM ONLY-FLAT) | 1.00   |
| X-RAY TECH                             | 1.00   |
| Total for Non-Managerial Titles        | 281.30 |

| BTB PS Budget =   | <b>\$ 15,054,909</b> |
|-------------------|----------------------|
| BTB OTPS Budget = | <b>\$</b> 4,647,053  |
| BTB Budget =      | \$ 19,701,962        |

#### E. Division of Health Promotion & Disease Prevention

## 1. Funding of Bureaus as Percentage of Division



Total Division PS Budget = \$85,291,271 <u>Total Division OTPS Budget = \$59,832,643</u> Total Division Budget = \$145,123,914

#### 2. Division Administration

Works to promote health, prevent disease and advance health equity among New Yorkers. Staffing for the divisional office as of August 2011 is:

| Managerial Titles                            |      |
|--|------|
| AGENCY MEDICAL DIRECTOR                      | 1.00 |
| COMP SYS MGR                                 | 1.00 |
| HLTH SVC MGR                                 | 2.00 |
| Total for Managerial Titles                  | 4.00 |
|  |      |
|  |      |
| Non-Managerial Titles                        |      |
| Non-Managerial Titles ADMIN STAFF ANALYST NM | 1.00 |
|  | 1.00 |
| ADMIN STAFF ANALYST NM                       |      |

| PRINCIPAL ADMINISTRATIVE ASSOCIATE | 3.00  |
|------------------------------------|-------|
| PROCUREMENT ANALYST                | 1.00  |
| PUBLIC HEALTH EPIDEMIOLOGIST       | 1.00  |
| COLLEGE AIDE FRSH SOPH P/T         | 1.00  |
| Total for Non-Managerial Titles    | 12.00 |

| Division Admin PS Budget =          | \$ 1,303,144      |
|-------------------------------------|-------------------|
| <u>Division Admin OTPS Budget =</u> | <u>\$ 450,466</u> |
| Total Division Admin Budget =       | \$1,753,610       |

## 3. Bureau of Chronic Disease Prevention & Control

Seeks to reduce the burden of chronic diseases such as heart disease, stroke, cancer, diabetes and respiratory diseases. The bureau's approach is three-pronged:

- (1) prevent the development of chronic diseases by addressing the major risk factors, such as physical inactivity, poor diet, high blood pressure and elevated cholesterol;
- (2) prevent chronic illnesses through screening, education and early detection; and
- (3) improve quality of life for people with chronic illnesses by strengthening their self-management skills and working with health care providers to improve care.

Staffing for the bureau as of August 2010 is:5

| Managerial Titles           |       |
|-----------------------------|-------|
| ADM STAFF ANALYST           | 2.00  |
| ADMIN CONTRACT SPCL         | 1.00  |
| AGENCY MEDICAL DIRECTOR     | 1.00  |
| HLTH SVC MGR                | 6.00  |
| Total for Managerial Titles | 10.00 |

| NON-Managerial Titles  ADMIN STAFF ANALYST NM 9.00  ADMINISTRATIVE MANAGER (NM) 1.00  ASSOCIATE STAFF ANALYST 5.00  CITY MEDICAL SPECIALIST 4.00  CITY RESEARCH SCIENTIST 28.00  CLERICAL ASSOCIATE 1.00  NUTRITIONIST (JOP) 1.00  OFFICE MACHINE AIDE 1.00  PRINCIPAL ADMINISTRATIVE ASSOCIATE 6.00  PUBLIC HEALTH ADVISER 1.00  PUBLIC HEALTH EPIDEMIOLOGIST 7.00  PUBLIC HEALTH NURSE 1.00  STAFF ANALYST TRAINEE 1.00  SUPERVISING PUBLIC HEALTH ADVISOR 3.00  |                                    |       |
|--|------------------------------------|-------|
| ADMINISTRATIVE MANAGER (NM) 1.00 ASSOCIATE STAFF ANALYST 5.00 CITY MEDICAL SPECIALIST 4.00 CITY RESEARCH SCIENTIST 28.00 CLERICAL ASSOCIATE 1.00 COMMUNITY COORDINATOR 1.00 NUTRITIONIST (JOP) 1.00 OFFICE MACHINE AIDE 1.00 PRINCIPAL ADMINISTRATIVE ASSOCIATE 6.00 PUBLIC HEALTH ADVISER 1.00 PUBLIC HEALTH EDUCATOR 7.00 PUBLIC HEALTH EPIDEMIOLOGIST 5.00 PUBLIC HEALTH NURSE 1.00 STAFF ANALYST TRAINEE 1.00  | Non-Managerial Titles              |       |
| ASSOCIATE STAFF ANALYST 5.00 CITY MEDICAL SPECIALIST 4.00 CITY RESEARCH SCIENTIST 28.00 CLERICAL ASSOCIATE 1.00 COMMUNITY COORDINATOR 1.00 NUTRITIONIST (JOP) 1.00 OFFICE MACHINE AIDE 1.00 PRINCIPAL ADMINISTRATIVE ASSOCIATE 6.00 PUBLIC HEALTH ADVISER 1.00 PUBLIC HEALTH EDUCATOR 7.00 PUBLIC HEALTH EPIDEMIOLOGIST 5.00 PUBLIC HEALTH NURSE 1.00 STAFF ANALYST TRAINEE 1.00   | ADMIN STAFF ANALYST NM             | 9.00  |
| CITY MEDICAL SPECIALIST 4.00 CITY RESEARCH SCIENTIST 28.00 CLERICAL ASSOCIATE 1.00 COMMUNITY COORDINATOR 1.00 NUTRITIONIST (JOP) 1.00 OFFICE MACHINE AIDE 1.00 PRINCIPAL ADMINISTRATIVE ASSOCIATE 6.00 PUBLIC HEALTH ADVISER 1.00 PUBLIC HEALTH EDUCATOR 7.00 PUBLIC HEALTH EPIDEMIOLOGIST 5.00 PUBLIC HEALTH NURSE 1.00 STAFF ANALYST TRAINEE 1.00  | ADMINISTRATIVE MANAGER (NM)        | 1.00  |
| CITY RESEARCH SCIENTIST  CLERICAL ASSOCIATE  COMMUNITY COORDINATOR  NUTRITIONIST (JOP)  OFFICE MACHINE AIDE  PRINCIPAL ADMINISTRATIVE ASSOCIATE  PUBLIC HEALTH ADVISER  PUBLIC HEALTH EDUCATOR  PUBLIC HEALTH EPIDEMIOLOGIST  PUBLIC HEALTH NURSE  1.00  STAFF ANALYST TRAINEE  1.00   | ASSOCIATE STAFF ANALYST            | 5.00  |
| CLERICAL ASSOCIATE  COMMUNITY COORDINATOR  NUTRITIONIST (JOP)  OFFICE MACHINE AIDE  PRINCIPAL ADMINISTRATIVE ASSOCIATE  PUBLIC HEALTH ADVISER  PUBLIC HEALTH EDUCATOR  PUBLIC HEALTH EPIDEMIOLOGIST  PUBLIC HEALTH NURSE  STAFF ANALYST TRAINEE  1.00  | CITY MEDICAL SPECIALIST            | 4.00  |
| COMMUNITY COORDINATOR 1.00  NUTRITIONIST (JOP) 1.00  OFFICE MACHINE AIDE 1.00  PRINCIPAL ADMINISTRATIVE ASSOCIATE 6.00  PUBLIC HEALTH ADVISER 1.00  PUBLIC HEALTH EDUCATOR 7.00  PUBLIC HEALTH EPIDEMIOLOGIST 5.00  PUBLIC HEALTH NURSE 1.00  STAFF ANALYST TRAINEE 1.00   | CITY RESEARCH SCIENTIST            | 28.00 |
| NUTRITIONIST (JOP) 1.00 OFFICE MACHINE AIDE 1.00 PRINCIPAL ADMINISTRATIVE ASSOCIATE 6.00 PUBLIC HEALTH ADVISER 1.00 PUBLIC HEALTH EDUCATOR 7.00 PUBLIC HEALTH EPIDEMIOLOGIST 5.00 PUBLIC HEALTH NURSE 1.00 STAFF ANALYST TRAINEE 1.00  | CLERICAL ASSOCIATE                 | 1.00  |
| OFFICE MACHINE AIDE 1.00 PRINCIPAL ADMINISTRATIVE ASSOCIATE 6.00 PUBLIC HEALTH ADVISER 1.00 PUBLIC HEALTH EDUCATOR 7.00 PUBLIC HEALTH EPIDEMIOLOGIST 5.00 PUBLIC HEALTH NURSE 1.00 STAFF ANALYST TRAINEE 1.00  | COMMUNITY COORDINATOR              | 1.00  |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE  PUBLIC HEALTH ADVISER  1.00  PUBLIC HEALTH EDUCATOR  PUBLIC HEALTH EPIDEMIOLOGIST  PUBLIC HEALTH NURSE  5.00  PUBLIC HEALTH NURSE  1.00  STAFF ANALYST TRAINEE  1.00   | NUTRITIONIST (JOP)                 | 1.00  |
| PUBLIC HEALTH ADVISER 1.00 PUBLIC HEALTH EDUCATOR 7.00 PUBLIC HEALTH EPIDEMIOLOGIST 5.00 PUBLIC HEALTH NURSE 1.00 STAFF ANALYST TRAINEE 1.00   | OFFICE MACHINE AIDE                | 1.00  |
| PUBLIC HEALTH EDUCATOR 7.00 PUBLIC HEALTH EPIDEMIOLOGIST 5.00 PUBLIC HEALTH NURSE 1.00 STAFF ANALYST TRAINEE 1.00  | PRINCIPAL ADMINISTRATIVE ASSOCIATE | 6.00  |
| PUBLIC HEALTH EPIDEMIOLOGIST 5.00 PUBLIC HEALTH NURSE 1.00 STAFF ANALYST TRAINEE 1.00  | PUBLIC HEALTH ADVISER              | 1.00  |
| PUBLIC HEALTH NURSE 1.00 STAFF ANALYST TRAINEE 1.00  | PUBLIC HEALTH EDUCATOR             | 7.00  |
| STAFF ANALYST TRAINEE 1.00   | PUBLIC HEALTH EPIDEMIOLOGIST       | 5.00  |
| on a substitution of the s | PUBLIC HEALTH NURSE                | 1.00  |
| SUPERVISING PUBLIC HEALTH ADVISOR 3 00   | STAFF ANALYST TRAINEE              | 1.00  |
| SOI EKVISING I OBEIG HEAEIT ABVISOR  | SUPERVISING PUBLIC HEALTH ADVISOR  | 3.00  |

<sup>&</sup>lt;sup>5</sup> Also please see Section II.Q.1 for additional resources provided by the Fund for the Public Health in New York.

| SUPERVISING PUB HEALTH ADVISOR P/T | 2.00  |
|------------------------------------|-------|
| ADMIN STAFF ANALYST NM P/T         | 2.00  |
| CITY RESEARCH SCIENTIST P/T        | 2.00  |
| PRINCIPAL ADMIN ASSOC P/T          | 1.00  |
| Total for Non-Managerial Titles    | 82.00 |

BCDPC PS Budget = \$5,935,109 BCDPC OTPS Budget = \$8,646,296 Total BCDPC Budget = \$14,581,406

## 4. Bureau of Maternal, Infant & Reproductive Health

Works to prevent teen pregnancies through increasing adolescents' access to quality and comprehensive sexual and reproductive health care. The bureau also promotes the health equity of mothers and infants through the Nurse-Family Partnership, Cribs for Kids (a safe-sleep education and crib distribution program) and various initiatives to make breastfeeding the norm. Staffing for the bureau as of August 2010 is:<sup>6</sup>

| Managerial Titles           |       |
|-----------------------------|-------|
| ADM STAFF ANALYST           | 2.00  |
| ADMINISTRATIVE P. H. N      | 6.00  |
| HLTH SVC MGR                | 7.00  |
| Total for Managerial Titles | 15.00 |

| Non-Managerial Titles                |       |
|--------------------------------------|-------|
| ADMIN STAFF ANALYST NM               | 5.00  |
| ASSISTANT PUBLIC HEALTH ADVISER      | 1.00  |
| ASSOCIATE STAFF ANALYST              | 6.00  |
| CITY MEDICAL SPECIALIST              | 1.00  |
| CITY RESEARCH SCIENTIST              | 13.00 |
| CLERICAL ASSOCIATE                   | 2.00  |
| COMMUNITY ASSOCIATE                  | 1.00  |
| COMPUTER SPECIALIST (SOFTWARE)       | 1.00  |
| CONSULTANT (PH SOCIAL WK)            | 4.00  |
| FAMILY PUB HEALTH NURSE (HMH)        | 23.00 |
| MOTOR VEHICLE OPERATOR @ 40 STARTING | 1.00  |
| NURSE PRACTITIONER (DOH)             | 1.00  |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE   | 12.00 |
| PROCUREMENT ANALYST                  | 1.00  |
| PUBLIC HEALTH ADVISER                | 19.00 |
| PUBLIC HEALTH EDUCATOR               | 5.00  |
| PUBLIC HEALTH NURSE                  | 1.00  |
| STAFF ANALYST TRAINEE                | 1.00  |
| SUPERVISING PUBLIC HEALTH ADVISOR    | 4.00  |
| CITY MEDICAL SPECIALIST P/T          | 3.00  |
| ASSISTANT PUBLIC HEALTH ADVISER P/T  | 1.00  |
| COMMUNITY SERVICE AIDE (INCL SAP)    | 1.00  |
|                                      |       |

<sup>6</sup> Also please see Section II.Q.1 for additional resources provided by the Fund for the Public Health in New York.

| COLLEGE AIDE FRSH SOPH P/T      | 3.00                         |
|---------------------------------|------------------------------|
| Total for Non-Managerial Titles | 110.00                       |
|                                 |                              |
| BMIRH PS Budget =               | <b>\$</b> 4 <b>,</b> 619,083 |
| BMIRH OTPS Budget =             | <u>\$ 14,111,754</u>         |
| Total BMIRH Budget =            | \$ 18,730,837                |

#### 5. Bureau of Tobacco Control

Works to reduce tobacco-related deaths and illnesses through five main strategies – taxation, legislation, cessation, public education, and evaluation and monitoring. The bureau uses print and broadcast media campaigns to encourage people to quit, and distributes free courses of nicotine replacement therapy to New Yorkers interested in quitting. Staffing for the bureau as of August 2010 is:

| Managerial Titles                    |   |
|--------------------------------------|---|
| ADM STAFF ANALYST                    | 1.00                                      |
| ADMIN PUBLIC INFO SPECIALIST         | 1.00                                      |
| EXEC AGY COUNSEL                     | 1.00                                      |
| HLTH SVC MGR                         | 2.00                                      |
| Total for Managerial Titles          | 5.00                                      |
| Non-Managerial Titles                |   |
| ADMIN STAFF ANALYST NM               | 4.00                                      |
| ASSOCIATE STAFF ANALYST              | 1.00                                      |
| CITY MEDICAL SPECIALIST              | 1.00                                      |
| CITY RESEARCH SCIENTIST              | 5.00                                      |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE   | 2.00                                      |
| PROCUREMENT ANALYST                  | 1.00                                      |
| PUBLIC HEALTH EDUCATOR               | 1.00                                      |
| PUBLIC HEALTH EPIDEMIOLOGIST         | 1.00                                      |
| SR CONSULTANT (PH SOCIAL WORK)       | 1.00                                      |
| CITY RESEARCH SCIENTIST P/T          | 1.00                                      |
| Total for Non-Managerial Titles      | 18.00                                     |
| BTC PS Budget =<br>BTC OTPS Budget = | \$ 1,950,725<br>\$ <mark>8,890,666</mark> |
| Total BTC Budget =                   | \$ 10,841,391                             |

## 6. District Public Health Offices

Directs resources, programs and attention to high-need neighborhoods in the South Bronx, East and Central Harlem, and North and Central Brooklyn to reduce health inequalities. The offices work to improve the availability of healthy food options and promote physical activity; provide support to new mothers in creating a safe and nurturing environment for newborns; assist schools, families and health care providers in managing childhood asthma; and prevent teen pregnancy. Public Health Detailing Program is among its main methods of reaching community health providers and others. Staffing for the bureau as of August 2010 is:

| Managerial Titles           |      |
|-----------------------------|------|
| ADM DIR SOC SVC             | 1.00 |
| ADM STAFF ANALYST           | 3.00 |
| AGENCY MEDICAL DIRECTOR     | 4.00 |
| HLTH SVC MGR                | 1.00 |
| Total for Managerial Titles | 9.00 |

| Non-Managerial Titles                   |       |
|---|-------|
| ADMIN STAFF ANALYST NM                  | 3.00  |
| ASSOCIATE DIRECTOR HEALTH PROGRAM (HMH) | 1.00  |
| ASSOCIATE STAFF ANALYST                 | 5.00  |
| CITY RESEARCH SCIENTIST                 | 11.00 |
| CLERICAL AIDE                           | 1.00  |
| CLERICAL ASSOCIATE                      | 1.00  |
| COMPUTER SERVICE TECHNICIAN             | 1.00  |
| CONSULTANT (PH SOCIAL WK)               | 1.00  |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE      | 3.00  |
| PROCUREMENT ANALYST                     | 1.00  |
| PUBLIC HEALTH ADVISER                   | 5.00  |
| PUBLIC HEALTH EDUCATOR                  | 7.00  |
| PUBLIC HEALTH EDUCATOR TRAINEE          | 1.00  |
| SECRETARY                               | 1.00  |
| STAFF ANALYST TRAINEE                   | 1.00  |
| SUPERVISING PUBLIC HEALTH ADVISOR       | 1.00  |
| PUBLIC HEALTH ADVISER                   | 1.00  |
| CITY RESEARCH SCIENTIST                 | 1.00  |
| COLLEGE AIDE FRSH SOPH                  | 1.00  |
| Total for Non-Managerial Titles         | 44.00 |

| DPHO PS Budget =    | <b>\$</b> 4 <b>,</b> 197 <b>,</b> 939 |
|---------------------|---------------------------------------|
| DPHO OTPS Budget =  | <b>\$</b> 1,579,436                   |
| Total DPHO Budget = | \$ 5,777,375                          |

# 7. Office of Minority Health

Builds partnerships with faith-based organizations to disseminate health information and supports health programs at these organizations. Staffing for the bureau as of August 2010 is:

| Managerial Titles                  |      |
|------------------------------------|------|
| HLTH SVC MGR                       | 1.00 |
| Total for Managerial Titles        | 1.00 |
|                                    |      |
| Non-Managerial Titles              |      |
| ASSOCIATE STAFF ANALYST            | 1.00 |
| 7.00007.112 017.11 7.117.12.101    |      |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE | 2.00 |

| OMH PS Budget =    | <b>\$</b> 242 <b>,</b> 057 |
|--------------------|----------------------------|
| OMH OTPS Budget =  | <b>\$</b> 50,874           |
| Total OMH Budget = | \$ 292,931                 |

# 8. Office of School Health

Works with the Department of Education to deploy school nurses and promote the health of the city's 1.3 million school-aged children. Services include case management of chronic health problems such as asthma, preventive health screenings, urgent care, medication administration, and preventive counseling services. The bureau also coordinates the physical education and health education curricula in the public school system, and provides support for School-Based Health Centers operated by other Article 28-licensed providers. Staffing for the bureau as of August 2010 is:

| Managerial Titles           |       |
|-----------------------------|-------|
| ADM STAFF ANALYST           | 1.00  |
| ADMINISTRATIVE P. H. N      | 9.00  |
| AGENCY MEDICAL DIRECTOR     | 2.00  |
| COMP SYS MGR                | 1.00  |
| HLTH SVC MGR                | 9.00  |
| Total for Managerial Titles | 22.00 |

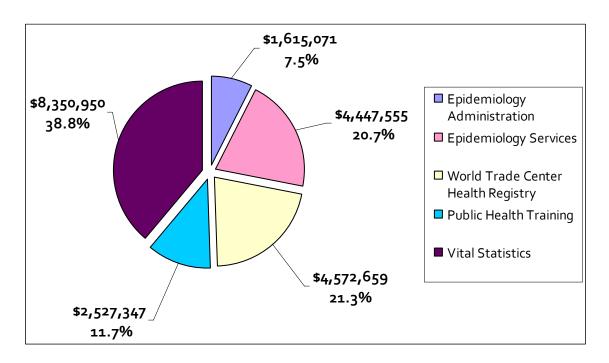
| Non-Managerial Titles                   |        |
|---|--------|
| F/T – Year-Round                        |        |
| ADMIN STAFF ANALYST NM                  | 9.00   |
| ASSOCIATE STAFF ANALYST                 | 6.00   |
| CERTIFIED IT DEVELOPER (APPLICATIONS)   | 1.00   |
| CITY RESEARCH SCIENTIST                 | 1.00   |
| CLERICAL ASSOCIATE                      | 9.00   |
| COMPUTER AIDE                           | 2.00   |
| COMPUTER ASSOCIATE (TECH SUPPORT)       | 1.00   |
| COMPUTER SPECIALIST (SOFTWARE)          | 3.00   |
| JUNIOR PUBLIC HEALTH NURSE (51008)      | 10.00  |
| MOTOR VEHICLE OPERATOR                  | 5.00   |
| NURSE AIDE (HANDICAPPED CHILDREN)       | 2.00   |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE      | 13.00  |
| PUBLIC HEALTH ADVISER                   | 17.00  |
| PUBLIC HEALTH ADVISER (SCHOOL HEALTH)   | 1.00   |
| PUBLIC HEALTH ASSISTANT                 | 21.00  |
| PUBLIC HEALTH ASSISTANT (SCHOOL HEALTH) | 1.00   |
| PUBLIC HEALTH EDUCATOR                  | 3.00   |
| PUBLIC HEALTH NURSE                     | 52.00  |
| PUB HEALTH NURSE (SCHOOL HEALTH)        | 6.00   |
| PUBLIC RECORDS AIDE                     | 2.00   |
| STAFF ANALYST                           | 1.00   |
| SUPERVISING PUBLIC HEALTH ADVISOR       | 7.00   |
| Subtotal for F/T Year-Round             | 173.00 |

| P/T - Part Year                    |          |
|------------------------------------|----------|
| CITY CLINICIAN (PT)                | 5.00     |
| CITY MEDICAL SPECIALIST P/T        | 42.00    |
| CLERICAL ASSOCIATE                 | 2.00     |
| COMPUTER SERVICE TECHNICIAN        | 2.00     |
| JR PUB HEALTH NURSE - SCHOOL HLTH  | 507.00   |
| MEDICAL SPEC                       | 3.00     |
| MOTOR VEHICLE OPERATOR             | 3.00     |
| PRINCIPAL ADMIN ASSOC              | 1.00     |
| PUBLIC HEALTH ADVISER              | 95.00    |
| PUB HEALTH ADVISER (SCHOOL HEALTH) | 110.00   |
| PUBLIC HEALTH ASSISTANT            | 3.00     |
| PUB HEALTH ASST (SCHOOL HEALTH)    | 102.00   |
| PUBLIC HEALTH NURSE                | 9.00     |
| PUB HEALTH NURSE (SCHOOL HEALTH)   | 390.00   |
| PUBLIC RECORDS AIDE                | 2.00     |
| SR MEDICAL SPECIALIST              | 1.00     |
| SUMMER GRADUATE INTERN             | 1.00     |
| Subtotal for P/T Titles            | 1,278.00 |
| Total for Non-Managerial Titles    | 1,451.00 |

School Health PS Budget = \$67,043,214 School Health OTPS Budget =\$26,103,152 Total School Health Budget =\$93,146,366

## F. Division of Epidemiology

#### 1. Funding of Bureaus as Percentage of Division



Total Division PS Budget = \$14,288,291 Total Division OTPS Budget = \$7,225,292 Total Division Budget = \$21,513,583

#### 2. Division Administration

The Division of Epidemiology provides epidemiologic information and support to inform policy and program decision-making, monitor health conditions, and improve delivery of public health services in New York City. Epidemiology Division Administration aids the division in operational functions including assistance drafting and implementing agency and City policies and procedures, negotiating and coordinating the development of contracts for services, identifying funds available, preparing staff reports, and interfacing with legal counsel as needed.

Staffing for Divisional Offices as of August 2010 is:

| Managarial Titles                     |       |
|---------------------------------------|-------|
| Managerial Titles                     |       |
| ADMINISTRATIVE PUBLIC INFO SPECIALIST | 1.00  |
| AGENCY MEDICAL DIRECTOR               | 2.00  |
| HLTH SVC MGR                          | 1.00  |
| Total for Managerial Titles           | 4.00  |
|                                       |       |
| Non-Managerial Titles                 |       |
| ASSOC PUB INFO SPEC                   | 1.00  |
| ASSOCIATE STAFF ANALYST               | 0.13  |
| COMMUNITY COORDINATOR                 | 0.00  |
| COMPUTER ASSOCIATE (TECH SUPPORT)     | 0.00  |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE    | 6.00  |
| PUBLIC HEALTH EPIDEMIOLOGIST          | 2.07  |
| CITY RESEARCH SCIENTIST               | 0.60  |
| COLLEGE AIDE FRSH SOPH                | 1.00  |
| Total for Non-Managerial Titles       | 10.80 |
|                                       |       |

Epi Admin PS Budget = \$ 1,151,821 Epi Admin OTPS Budget = \$ 463,250 Total Epi Admin Budget = \$ 1,615,071

# 3. Bureau of Epidemiology Services

BES is a multidisciplinary bureau that helps monitor and improve the health of New Yorkers though research, as well as consultation and training within the division, around the agency, and to outside partners. The bureau systematically collects, analyzes and disseminates data on health issues citywide and among special populations to inform decision-making, and provides training and support for specialized analyses and targeted studies. Findings from this bureau are regularly disseminated through requests, reports, peer-reviewed manuscripts, presentations and publicly available datasets and analyses. Staffing for the bureau as of August 2010 is:

| Managerial Titles                  |       |
|------------------------------------|-------|
| ASSISTANT COMMISSIONER             | 1.00  |
| COMP SYS MGR                       | 1.00  |
| Total for Managerial Titles        | 2.00  |
|                                    |       |
| Non-Managerial Titles              |       |
| ASSOCIATE STAFF ANALYST            | 0.67  |
| CITY RESEARCH SCIENTIST            | 24.00 |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE | 0.20  |
| COLLEGE AIDE FRSH SOPH             | 5.00  |
| SUMMER COLLEGE INTERN              | 1.00  |
| SUMMER GRADUATE INTERN             | 3.00  |
| Total for Non-Managerial Titles    | 33.87 |

Bur Epi Svcs PS Budget = \$2,572,338 Bur Epi Svcs OTPS Budget = \$1,875,217 Total Bur Epi Svcs Budget = \$4,447,555

# 4. Bureau of Vital Statistics

BVS is composed of three offices which are responsible for the registration, processing and analysis of all vital events in New York City: the Office of Vital Records, the Office of Vital Statistics, and the Office of the Registrar. Together, these offices annually issue over 800,000 birth and death records; correct and amend over 35,000 records; and collect, clean, and analyze data on NYC vital events for use in public health program development, quality improvement initiatives, surveillance, and research and program evaluation. Staffing for the bureau as of August 2010 is:

| Managerial Titles           |       |
|-----------------------------|-------|
| ADM COM RELATNS             | 1.00  |
| ADM STAFF ANALYST           | 4.00  |
| AGENCY MEDICAL DIRECTOR     | 1.00  |
| COMP SYS MGR                | 1.00  |
| HLTH SVC MGR                | 3.00  |
| Total for Managerial Titles | 10.00 |

| Non-Managerial Titles              |        |
|------------------------------------|--------|
| ASSOCIATE STAFF ANALYST            | 6.20   |
| CITY RESEARCH SCIENTIST            | 2.10   |
| CLERICAL AIDE                      | 1.00   |
| CLERICAL ASSOCIATE                 | 24.00  |
| COMMUNITY ASSISTANT @ 40 (HOURLY)  | 0.00   |
| COMMUNITY ASSOCIATE                | 2.00   |
| COMPUTER ASSOCIATE (TECH SUPPORT)  | 1.00   |
| COMPUTER SPECIALIST (SOFTWARE)     | 1.00   |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE | 38.00  |
| PUBLIC HEALTH EDUCATOR             | 1.00   |
| PUBLIC HEALTH EPIDEMIOLOGIST       | 0.93   |
| PUBLIC RECORDS AIDE                | 22.00  |
| RESEARCH ASSISTANT                 | 1.00   |
| SECRETARY                          | 9.00   |
| SPVSNG COMP SVC TECH               | 1.00   |
| STAFF ANALYST                      | 1.00   |
| CLERICAL ASSOCIATE                 | 7.00   |
| COLLEGE AIDE FRSH SOPH             | 4.00   |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE | 1.00   |
| PUBLIC RECORDS AIDE                | 5.00   |
| STAFF ANALYST                      | 1.00   |
| SUMMER COLLEGE INTERN              | 2.00   |
| Total for Non-Managerial Titles    | 131.23 |

Bur Vital Stats PS Budget = \$6,188,103 Bur Vital Stats OTPS Budget = \$2,162,847 Total Vital Stats Budget = \$8,350,950

#### 5. Bureau of Public Health Training

BPHT improves the public health knowledge and skills of DOHMH staff and of students and trainees who will enter the public health workforce in the future through in-person and e-learning courses, and internships. The bureau also provides support for manuscript development to DOHMH staff through literature searches, editing services and interactive workshops.

Within the BPHT, the <u>Provider Education Program</u> actively engages healthcare providers in New York City to improve public health knowledge and skills in this population by providing published materials, such as City Health Information (CHI) bulletins and Dear Colleague letters, as well as rotations for medical students and clinical residents interested in public health and an accredited public health/preventive medicine residency for physicians. Additionally, PEP is responsible for coordinating regular meetings of the Graduate Medical Education Advisory Board and conducting periodic surveys to understand and improve health department outreach to NYC physicians.

Staffing for the bureau as of August 2010 is:

| Managerial Titles                     |                      |
|---------------------------------------|----------------------|
| ADM STAFF ANALYST                     | 1.00                 |
| ADMINISTRATIVE PUBLIC INFO SPECIALIST | 2.00                 |
| AGENCY DEPUTY MEDICAL DIRECTOR        | 1.00                 |
| HLTH SVC MGR                          | 1.90                 |
| Total for Managerial Titles           | 5.90                 |
|                                       |                      |
| Non-Managerial Titles                 |                      |
| ADMIN STAFF ANALYST NM                | 2.00                 |
| CITY RESEARCH SCIENTIST               | 1.00                 |
| DEPARTMENT PRINC LIBRARIAN            | 1.00                 |
| DEPARTMENT SUPVG LIBRARIAN            | 1.00                 |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE    | 4.00                 |
| RESEARCH ASSISTANT                    | 1.00                 |
| COLLEGE AIDE FRSH SOPH                | 3.00                 |
| Total for Non-Managerial Titles       | 13.00                |
|                                       |                      |
| BPHT PS Budget =                      | \$ 1,408,917         |
| BPHT OTPS Budget =                    | \$ 1,118,4 <u>30</u> |

# 6. World Trade Center Health Registry

The World Trade Center Health Registry is the largest post-disaster public health registry in U.S. history, tracking the health of more than 71,000 people directly exposed to the WTC disaster. The Registry was established by the New York City Department of Health and Mental Hygiene and the CDC

Total BPHT Budget =

\$ 2,527,347

to identify and track the long-term physical and mental health effects and unmet health needs of 9/11; share findings and recommendations with enrollees, others affected and the public; and offer guidance to public health professionals in case of future emergencies. Staffing for the bureau as of August 2010 is:

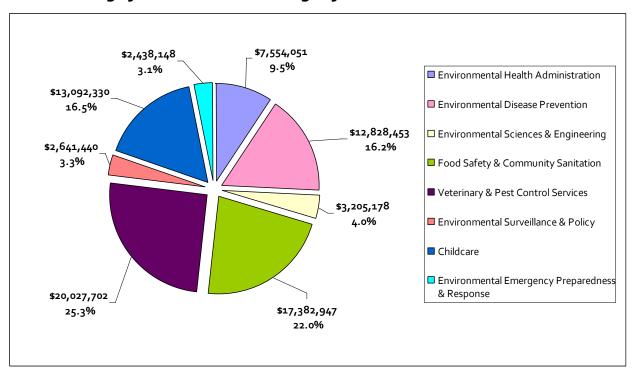
| Managerial Titles                     |      |
|---------------------------------------|------|
| ADMINISTRATIVE PUBLIC INFO SPECIALIST | 1.00 |
| AGENCY DEPUTY MEDICAL DIRECTOR        | 1.00 |
| COMP SYS MGR                          | 1.00 |
| HLTH SVC MGR                          | 3.10 |
| Total for Managerial Titles           | 6.10 |

| Non-Managerial Titles              |       |
|------------------------------------|-------|
| ADMINISTRATIVE MANAGER (NM)        | 1.00  |
| ASSOCIATE STAFF ANALYST            | 1.00  |
| CITY MEDICAL SPECIALIST            | 1.00  |
| CITY RESEARCH SCIENTIST            | 18.30 |
| COMPUTER SPECIALIST (SOFTWARE)     | 2.00  |
| DEPARTMENT SUPVG LIBRARIAN         | 1.00  |
| JUNIOR PUBLIC HEALTH NURSE (51008) | 1.00  |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE | 2.80  |
| PUBLIC HEALTH ADVISER              | 0.00  |
| PUBLIC HEALTH EDUCATOR             | 2.00  |
| PUBLIC HEALTH EPIDEMIOLOGIST       | 4.00  |
| PUBLIC HEALTH NURSE                | 1.00  |
| COLLEGE AIDE FRSH SOPH             | 8.00  |
| SUMMER COLLEGE INTERN              | 3.00  |
| SUMMER GRADUATE INTERN             | 3.00  |
| Total for Non-Managerial Titles    | 49.10 |

| WTCHR PS Budget =    | \$ 2,967,112        |
|----------------------|---------------------|
| WTCHR OTPS Budget =  | <b>\$ 1,605,547</b> |
| Total WTCHR Budget = | \$ 4,572,659        |

#### G. Division of Environmental Health

#### 1. Funding of Bureaus as Percentage of Division



Total Division PS Budget = \$54,109,517 <u>Total Division OTPS Budget = \$25,060,731</u> Total Division Budget = \$79,170,248

#### 2. Division Administration

Prevents and mitigates illnesses and injury caused by environmental health hazards, responds to health complaints and administers inspections. The **New York City Poison Control Center** is part of the division's administrative offices funding. The PCC provides emergency toxicology services to hospitals, households and individual physicians. The Center also monitors poisoning incidence citywide, conducts community education to prevent poisonings, and receives thousands of calls annually. Staffing for the divisional office as of August 2011 is:

| Managerial Titles                                  |      |
|--|------|
| ADM STAFF ANALYST                                  | 6.00 |
| ASSISTANT COMMISSIONER(EH SVCS)                    | 1.00 |
| HLTH SVC MGR                                       | 2.50 |
|  |      |
| Total for Managerial Titles                        | 9.50 |
| Total for Managerial Titles                        | 9.50 |
| Total for Managerial Titles  Non-Managerial Titles | 9.50 |
|  | 9.50 |

| ASSOCIATE STAFF ANALYST            | 2.00  |
|------------------------------------|-------|
| CITY RESEARCH SCIENTIST            | 2.00  |
| CLERICAL ASSOCIATE                 | 10.00 |
| COMPUTER PROGRAMER ANALYST         | 1.00  |
| OFFICE MACHINE AIDE                | 1.00  |
| POISON INFORMATION SPECIALIST      | 16.00 |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE | 8.00  |
| SECRETARY                          | 2.00  |
| STAFF ANALYST                      | 1.00  |
| CITY MEDICAL SPECIALIST P/T        | 1.00  |
| PRINCIPAL ADMINISTRATIVE ASSOC     | 1.00  |
| OFFICE MACHINE AIDE                | 1.00  |
| COLLEGE AIDE FRSH SOPH             | 1.00  |
| Total for Non-Managerial Titles    | 59.00 |

Division Admin PS Budget = \$4,700,138 <u>Division Admin OTPS Budget = \$2,853,913</u> Total Division Admin Budget = \$7,554,051

# 3. Bureau of Environmental Disease Prevention

Works to assess and minimize environmental and occupational health risks in the city. The bureau includes the Lead Poisoning Prevention Program, the Environmental and Occupational Disease Epidemiology Program and the Environmental Emergency Information Program. Staffing for the bureau as of August 2010 is:

| Managerial Titles              |      |
|--------------------------------|------|
| ADM STAFF ANALYST              | 1.00 |
| AGENCY DEPUTY MEDICAL DIRECTOR | 1.00 |
| COMP SYS MGR                   | 2.00 |
| HLTH SVC MGR                   | 3.00 |
| Total for Managerial Titles    | 7.00 |

| Non-Managerial Titles                 |       |
|---------------------------------------|-------|
| ADMIN STAFF ANALYST NM                | 3.00  |
| ADMINISTRATIVE MANAGER (NM)           | 1.00  |
| ASSOCIATE PUBLIC HEALTH SANITARIAN    | 18.00 |
| ASSOCIATE STAFF ANALYST               | 5.00  |
| CERTIFIED IT ADMINISTRATOR (DB)       | 1.00  |
| CERTIFIED IT DEVELOPER (APPLICATIONS) | 1.00  |
| CITY RESEARCH SCIENTIST               | 32.00 |
| CLERICAL ASSOCIATE                    | 9.00  |
| COMPUTER ASSOCIATE (OPERATIONS)       | 1.00  |
| COMPUTER PROGRAMER ANALYST            | 1.00  |
| COMPUTER SPECIALIST (SOFTWARE)        | 4.00  |
| CONSULTANT PHN (INCL ALL SPEC)        | 3.00  |
| ENVIRONMENTAL HEALTH TECHNICIAN       | 1.00  |
| INDUSTRIAL HYGIENIST                  | 2.00  |
| INTERPRETER (INCL SPEC)               | 1.00  |

| PRINCIPAL ADMINISTRATIVE ASSOCIATE       | 12.00  |
|--|--------|
| PUBLIC HEALTH ADVISER                    | 1.00   |
| PUBLIC HEALTH EDUCATOR                   | 2.00   |
| PUBLIC HEALTH EPIDEMIOLOGIST             | 9.00   |
| PUBLIC HEALTH NURSE                      | 3.00   |
| PUBLIC HEALTH SANITARIAN                 | 23.00  |
| PUBLIC RECORDS AIDE                      | 3.00   |
| RESEARCH ASSISTANT (BEHAVIORAL SCIENCES) | 3.00   |
| SPVSNG COMP SVC TECH                     | 1.78   |
| STAFF ANALYST                            | 1.00   |
| CITY MEDICAL SPECIALIST P/T              | 1.00   |
| CLERICAL ASSOCIATE                       | 1.00   |
| COLLEGE AIDE FRSH SOPH                   | 10.00  |
| COMMUNITY SERVICE AIDE (INCL SAP)        | 0.00   |
| OFFICE MACHINE AIDE                      | 1.00   |
| PUBLIC RECORDS AIDE                      | 2.00   |
| SUMMER COLLEGE INTERN                    | 3.00   |
| SUMMER GRADUATE INTERN                   | 4.00   |
| Total for Non-Managerial Titles          | 163.78 |

BEDP PS Budget = \$ 9,891,369 BEDP OTPS Budget = \$ 2,937,084 Total BEDP Budget = \$ 12,828,453

# 4. Bureau of Food Safety & Community Sanitation

Regulates, issues permits for, and inspects food service establishments and mobile vending carts and educates the public about food-borne illnesses. The bureau also enforces regulations designed to safeguard children from window falls and day camp hazards, while protecting adults in single-room-occupancy hotels and city correctional facilities. Staffing for the bureau as of August 2010 is:

| Managerial Titles           |      |
|-----------------------------|------|
| ADM PB HTH SAN              | 4.00 |
| ADM STAFF ANALYST           | 1.00 |
| Total for Managerial Titles | 5.00 |

| Non-Managerial Titles              |       |
|------------------------------------|-------|
| ADMINISTRATIVE MANAGER (NM)        | 1.00  |
| ASSOCIATE PUBLIC HEALTH SANITARIAN | 62.00 |
| ASSOCIATE STAFF ANALYST            | 1.00  |
| CITY RESEARCH SCIENTIST            | 3.50  |
| CLERICAL ASSOCIATE                 | 4.00  |
| COMMUNITY SERVICE AIDE (INCL SAP)  | 1.00  |
| COMPUTER AIDE                      | 1.00  |
| COMPUTER ASSOCIATE (OPERATIONS)    | 1.00  |
| COMPUTER SERVICE TECHNICIAN        | 1.00  |
| COMPUTER SPECIALIST (SOFTWARE)     | 5.00  |
| CONSULTANT (EARLY CHILD EDU)       | 1.00  |
| ENVIRONMENTAL HEALTH TECHNICIAN    | 9.00  |

| OFFICE MACHINE AIDE                | 1.00   |
|------------------------------------|--------|
| PRINCIPAL ADMINISTRATIVE ASSOCIATE | 7.00   |
| PROCUREMENT ANALYST                | 1.00   |
| PUBLIC HEALTH ADVISER              | 3.00   |
| PUBLIC HEALTH EDUCATOR             | 1.00   |
| PUBLIC HEALTH SANITARIAN           | 179.00 |
| PUBLIC RECORDS AIDE                | 1.00   |
| SECRETARY                          | 1.00   |
| AGENCY ATTY (ATTY)                 | 2.00   |
| COLLEGE AIDE FRSH SOPH             | 15.00  |
| ENVIRONMENTAL HEALTH TECHNICIAN    | 3.00   |
| PUBLIC HEALTH ADVISER              | 1.00   |
| SUMMER COLLEGE INTERN              | 2.00   |
| Total for Non-Managerial Titles    | 307.50 |

BEDP PS Budget = \$ 14,086,794 BEDP OTPS Budget = \$ 3,296,153 Total BEDP Budget = \$ 17,382,947

# 5. Bureau of Veterinary & Pest Control Services

Protects the public from diseases, hazards and nuisances associated with animals, mosquitoes and other potential disease vectors, in addition to responding to rodent complaints. Staffing for the bureau as of August 2010 is:

| Managerial Titles           |      |
|-----------------------------|------|
| ADM PB HTH SAN              | 4.00 |
| ADM STAFF ANALYST           | 2.00 |
| COMP SYS MGR                | 1.63 |
| HLTH SVC MGR                | 2.00 |
| Total for Managerial Titles | 9.63 |

| Non-Managerial Titles              |       |
|------------------------------------|-------|
| ADMIN STAFF ANALYST NM             | 2.00  |
| ASSOCIATE PUBLIC HEALTH SANITARIAN | 19.00 |
| ASSOCIATE STAFF ANALYST            | 3.00  |
| CITY PEST CONTROL AIDE             | 26.00 |
| CITY RESEARCH SCIENTIST            | 5.00  |
| CLERICAL ASSOCIATE                 | 12.00 |
| COMMUNITY ASSISTANT @ 40 (HOURLY)  | 1.00  |
| COMMUNITY ASSOCIATE                | 1.00  |
| COMMUNITY COORDINATOR              | 1.00  |
| COMPUTER ASSOCIATE (TECH SUPPORT)  | 1.00  |
| CREW CHIEF (PEST CONTROL)          | 1.00  |
| EXTERMINATOR                       | 23.00 |
| LABORATORY ASSOCIATE               | 2.00  |
| LABORATORY MICROBIOLOGIST          | 2.00  |
| OFFICE MACHINE AIDE                | 1.00  |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE | 12.00 |
| PUBLIC HEALTH EPIDEMIOLOGIST       | 2.00  |

| PUBLIC HEALTH SANITARIAN        | 33.00  |
|---------------------------------|--------|
| PUBLIC RECORDS AIDE             | 2.00   |
| SECRETARY                       | 2.00   |
| SPVSNG (EXTERMINATORS)          | 7.00   |
| STAFF ANALYST                   | 3.00   |
| STOCK WORKER                    | 1.00   |
| SUPERVISOR PEST CONTROL         | 12.00  |
| CITY PEST CONTROL AIDE          | 30.00  |
| CITY RESEARCH SCIENTIST         | 1.00   |
| CITY VETERINATIAN P/T           | 3.00   |
| COLLEGE AIDE FRSH SOPH          | 9.00   |
| HIGH SCHOOL AIDE                | 1.00   |
| LABORATORY HELPER               | 1.00   |
| Total for Non-Managerial Titles | 219.00 |

BVPCS PS Budget = \$ 8,897,141 <u>BVPCS OTPS Budget = \$ 11,130,561</u> Total BVPCS Budget = \$ 20,027,702

## 6. Bureau of Environmental Emergency Preparedness & Response

Performs prompt and effective environmental field response and technical support for chemical, biological and radiological emergencies that present a hazard to public health and the environment. The bureau also supports agency and citywide emergency planning, response and mitigation activities. Staffing for the bureau as of August 2010 is:

| Managerial Titles                  |              |
|------------------------------------|--------------|
| ADM STAFF ANALYST                  | 5.00         |
| HLTH SVC MGR                       | 2.00         |
| Total for Managerial Titles        | 7.00         |
|                                    |              |
| Non-Managerial Titles              |              |
| ADMIN STAFF ANALYST NM             | 2.00         |
| ASSOCIATE STAFF ANALYST            | 2.00         |
| CITY RESEARCH SCIENTIST            | 7.00         |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE | 2.00         |
| PROCUREMENT ANALYST                | 1.00         |
| PUBLIC HEALTH SANITARIAN           | 1.00         |
| SECRETARY                          | 1.00         |
| STAFF ANALYST                      | 1.00         |
| CITY MEDICAL SPECIALIST P/T        | 1.00         |
| Total for Non-Managerial Titles    | 18.00        |
|                                    |              |
| BEEPR PS Budget =                  | \$ 2,009,174 |

BEEPR OTPS Budget =

Total BEEPR Budget =

**\$** 428,974

\$ 2,428,148

## 7. Bureau of Environmental Sciences & Engineering

Investigates, assesses and mitigates public health threats from hazardous materials, ionizing radiation and food-borne illnesses. The bureau also licenses and registers all radioactive materials and radiation equipment in the city, monitors the quality and safety of drinking water and recreational water, and shares responsibility with other state and city agencies for managing sewage. Staffing for the bureau as of August 2010 is:

| Managerial Titles                  |       |
|------------------------------------|-------|
| ADM STAFF ANALYST                  | 1.00  |
| CHF CONSUL R/C                     | 1.00  |
| HLTH SVC MGR                       | 3.00  |
| Total for Managerial Titles        | 5.00  |
|                                    |       |
| Non-Managerial Titles              |       |
| ASSISTANT SCIENTIST (RAD CONT)     | 1.00  |
| ASSOCIATE PUBLIC HEALTH SANITARIAN | 3.00  |
| CITY RESEARCH SCIENTIST            | 4.00  |
| CIVIL ENGINEER                     | 1.00  |
| CLERICAL ASSOCIATE                 | 2.00  |
| COMMUNITY SERVICE AIDE (INCL SAP)  | 1.00  |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE | 2.00  |
| PUBLIC HEALTH SANITARIAN           | 4.00  |
| SCIENTIST (RAD CONTROL)            | 14.00 |
| SCIENTIST (WATER ECOLOGY)          | 4.00  |
| SR PHYSICIST ( RADIATION)          | 1.00  |
| COLLEGE AIDE FRSH SOPH             | 8.00  |
| Total for Non-Managerial Titles    | 45.00 |

| BESE PS Budget =    | <b>\$ 2,646,115</b> |
|---------------------|---------------------|
| BESE OTPS Budget =  | \$ 559,063          |
| Total BESE Budget = | \$ 3,205,178        |

# 8. Bureau of Environmental Surveillance & Policy

Enhances environmental surveillance efforts, coordinates environmental health policy, and increases public awareness of environmental health issues. The bureau oversees the city's Centers for Disease Control and Prevention-funded Environmental Public Health Tracking Program and Network, and responds to public inquiries on environmental issues. Staffing for the bureau as of August 2010 is:<sup>7</sup>

| Managerial Titles                  |       |
|------------------------------------|-------|
| COMP SYS MGR                       | 2.37  |
| HLTH SVC MGR                       | 1.00  |
| Total for Managerial Titles        | 3.37  |
|                                    |       |
| Non-Managerial Titles              |       |
| ASSOCIATE STAFF ANALYST            | 1.00  |
| CITY RESEARCH SCIENTIST            | 11.44 |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE | 2.00  |

<sup>&</sup>lt;sup>7</sup> Also please see Section II.Q.1 for additional resources provided by the Fund for the Public Health in New York.

| COLLEGE AIDE FRSH SOPH                 | 3.00                         |
|--|------------------------------|
| Total for Non-Managerial Titles        | 17.44                        |
| BESP PS Budget =<br>BESP OTPS Budget = | \$ 1,513,606<br>\$ 1,127,834 |
| Total BESP Budget =                    | \$ 2,641,440                 |

## 9. Bureau of Childcare

Regulates group child care services in accordance with New York City Health Code Article 47, and enforces health and safety standards in a variety of other care settings, including family day care, group family day care and school-aged child care, which are governed by New York State Social Services Law. Staffing for the bureau as of August 2010 is:

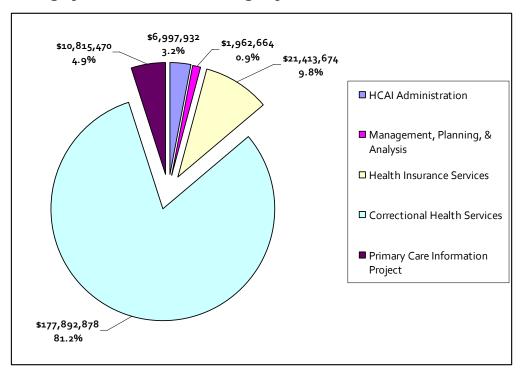
| •  |       |
|--|-------|
| Managerial Titles                            |       |
| ADM PB HTH SAN                               | 1.00  |
| ADM STAFF ANALYST                            | 1.00  |
| ADMIN CONSULTANT (EARLY CHILDHOOD EDUCATION) | 1.00  |
| HLTH SVC MGR                                 | 1.50  |
| Total for Managerial Titles                  | 4.50  |
|  |       |
| Non-Managerial Titles                        |       |
| ADMINISTRATIVE MANAGER (NM)                  | 1.00  |
| ASSOCIATE PUBLIC HEALTH SANITARIAN           | 17.00 |
| ASSOCIATE STAFF ANALYST                      | 6.00  |
| CITY RESEARCH SCIENTIST                      | 2.06  |
| CLERICAL ASSOCIATE                           | 17.00 |
| COMMUNITY ASSOCIATE                          | 18.00 |

| ` ,                                |        |
|------------------------------------|--------|
| ASSOCIATE PUBLIC HEALTH SANITARIAN | 17.00  |
| ASSOCIATE STAFF ANALYST            | 6.00   |
| CITY RESEARCH SCIENTIST            | 2.06   |
| CLERICAL ASSOCIATE                 | 17.00  |
| COMMUNITY ASSOCIATE                | 18.00  |
| COMMUNITY LIAISON WORKER           | 0.00   |
| COMPUTER AIDE                      | 17.00  |
| COMPUTER ASSOCIATE (SOFTWARE)      | 1.00   |
| COMPUTER ASSOCIATE (TECH SUPPORT)  | 1.00   |
| COMPUTER PROGRAMER ANALYST         | 1.00   |
| CONSULTANT (EARLY CHILD EDU)       | 43.00  |
| INVESTIGATOR                       | 1.00   |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE | 8.00   |
| PUBLIC HEALTH ASSISTANT            | 4.00   |
| PUBLIC HEALTH EDUCATOR             | 1.00   |
| PUBLIC HEALTH SANITARIAN           | 33.00  |
| PUBLIC RECORDS AIDE                | 7.00   |
| SECRETARY                          | 4.00   |
| STAFF ANALYST                      | 1.00   |
| COLLEGE AIDE FRSH SOPH             | 20.00  |
| HIGH SCHOOL AIDE                   | 4.00   |
| Total for Non-Managerial Titles    | 207.06 |
|                                    |        |

Childcare PS Budget = \$10,365,180 Childcare OTPS Budget = \$2,727,150 Total Childcare Budget = \$13,092,330

#### H. Division of Health Care Access & Improvement

## 1. Funding of Bureaus as Percentage of Division



Total Division PS Budget = \$28,987,448 <u>Total Division OTPS Budget = \$190,095,935</u> Total Division Budget = \$219,083,383

#### 2. Division Administration

The division oversees health services at city correctional facilities and promotes access to high-quality health care services through programs such as the Primary Care Information Project, the Oral Health program, and Medicaid managed care and other insurance programs. Division Administration oversees all of the Division's administrative functions, including human resources, contracts, grants management, facilities, and operations. Staffing for the divisional office as of August 2011 is:

| Managerial Titles                         |       |
|---|-------|
| ADM COM RELATNS                           | 1.00  |
| ADM STAFF ANALYST                         | 2.00  |
| ADMINISTRATIVE STOREKEEPER                | 1.00  |
| ASSOCIATE EXECUTIVE DIRECTOR              | 1.00  |
| DEPUTY COMISSIONER                        | 1.00  |
| DIR, HEALTH CARE PROGR PLANNING/ ANALYSIS | 1.00  |
| EXEC AGY COUNSEL                          | 2.00  |
| HLTH SVC MGR                              | 4.00  |
| Total for Managerial Titles               | 13.00 |

| Non-Managerial Titles                   |       |
|---|-------|
| ADMIN STAFF ANALYST NM                  | 1.00  |
| ADMINISTRATIVE MANAGER (NM)             | 2.00  |
| ASSISTANT COORDINATING MANAGER          | 3.00  |
| ASSOCIATE DIRECTOR HEALTH PROGRAM (HMH) | 1.00  |
| ASSOCIATE STAFF ANALYST                 | 3.00  |
| BOOKKEEPER                              | 1.00  |
| CITY RESEARCH SCIENTIST                 | 3.00  |
| CLERICAL ASSOCIATE                      | 1.00  |
| COMMUNITY ASSOCIATE                     | 1.00  |
| COMPUTER SERVICE TECHNICIAN             | 2.00  |
| COORDINATING MANAGER (HMH)              | 3.00  |
| INSTITUTIONAL AIDE                      | 2.00  |
| MAINT WORKER                            | 1.00  |
| MOTOR VEHICLE OPERATOR @ 40 STARTING    | 9.00  |
| MOTOR VEHICLE SUPERVISOR @ 40 (912320)  | 2.00  |
| PERSONNEL DIR (HLTH CARE FACILITIES)    | 1.00  |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE      | 5.00  |
| PROCUREMENT ANALYST                     | 2.00  |
| SPRVSR OF STOCK WORKERS                 | 4.00  |
| SR HOUSEKEEPER                          | 1.00  |
| STAFF ANALYST                           | 4.00  |
| STOCK WORKER                            | 3.00  |
| EXEC SECRETARY-HMH                      | 1.00  |
| COLLEGE AIDE FRSH SOPH                  | 1.00  |
| Total for Non-Managerial Titles         | 57.00 |

HCAI Admin PS Budget = \$4,470,241 HCAI Admin OTPS Budget = \$2,527,809 Total HCAI Admin Budget = \$6,998,050

## 3. Bureau of Correctional Health Services

CHS coordinates medical, dental, and mental health care as well as discharge planning for people incarcerated in New York City jails. Through direct services, as well as through contracted providers, CHS provides health care on a 24 hour a day, 7 days a week basis. Staffing for the bureau as of August 2010 is:

| Managerial Titles                        |       |
|--|-------|
| ADM COM RELATNS                          | 4.00  |
| ADM STAFF ANALYST                        | 5.00  |
| ADMINISTRATIVE P. H. N                   | 4.00  |
| ADMINISTRATIVE PSYCHOLOGIST              | 1.00  |
| AGENCY MEDICAL DIRECTOR                  | 2.00  |
| ASST DIR HLTH PR                         | 1.00  |
| DIR OF NURSES                            | 1.00  |
| DIR, HLTH CARE PROGRAM PLANNING/ANALYSIS | 1.00  |
| HLTH SVC MGR                             | 18.00 |

| SR ASSOC HP DIR             | 1.00  |
|-----------------------------|-------|
| SR EXEC SECY-HMH            | 1.00  |
| Total for Managerial Titles | 39.00 |

| Non-Managerial Titles                   |        |
|---|--------|
| ADMIN STAFF ANALYST NM                  | 1.00   |
| ASSISTANT COORDINATING MANAGER          | 2.00   |
| ASSOCIATE CORRECTIONAL COUNSELOR        | 1.00   |
| ASSOCIATE DIRECTOR HEALTH PROGRAM (HMH) | 4.00   |
| ASSOCIATE STAFF ANALYST                 | 6.00   |
| ATT DENTIST-HMH                         | 1.00   |
| ATT PHYS. PSYCH                         | 2.00   |
| CASEWORKER                              | 22.00  |
| CITY MEDICAL SPECIALIST                 | 1.00   |
| CITY RESEARCH SCIENTIST                 | 4.00   |
| CLERICAL AIDE                           | 1.00   |
| CLERICAL ASSOCIATE                      | 14.00  |
| COMMUNITY ASSOCIATE                     | 2.00   |
| COMMUNITY COORDINATOR                   | 3.00   |
| COMMUNITY LIAISON WORKER                | 3.00   |
| COMPUTER AIDE                           | 1.00   |
| COMPUTER ASSOCIATE (OPERATIONS)         | 1.00   |
| COORDINATING MANAGER (HMH)              | 4.00   |
| CORRECTIONAL COUNSELOR                  | 2.00   |
| COUNSELOR (ADDICTION TREATMENT)         | 1.00   |
| OFFICE MACHINE AIDE                     | 1.00   |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE      | 12.00  |
| PSYCHOLOGIST (PER SESSION)              | 1.00   |
| PUBLIC HEALTH ADVISER                   | 25.00  |
| PUBLIC HEALTH ASSISTANT                 | 2.00   |
| PUBLIC HEALTH EDUCATOR                  | 9.00   |
| PUBLIC RECORDS AIDE                     | 1.00   |
| SOCIAL WORKER                           | 27.00  |
| SPECIAL CONSULTANT (MHSS)               | 1.00   |
| SR COUNSELOR (ADDICT. TRTMNT)           | 1.00   |
| STAFF ANALYST                           | 3.00   |
| STAFF ANALYST TRAINEE                   | 1.00   |
| SUPERVISING PUBLIC HEALTH ADVISOR       | 9.00   |
| SUPVR. (SOCIAL WORKER)                  | 2.00   |
| ASSOCIATE DIRECTOR HEALTH PROGRAM (HMH) | 1.00   |
| CITY MEDICAL SPECIALIST P/T             | 1.00   |
| PSYCH PER HR                            | 1.00   |
| PSYCHOLOGIST (PER SESSION)              | 1.00   |
| COLLEGE AIDE FRSH SOPH                  | 5.00   |
| Total for Non-Managerial Titles         | 180.00 |

Correctional Health PS Budget = \$12,823,903 Correctional Health OTPS Budget = \$165,069,313 Total Correctional Health Budget = \$177,893,216

### 4. Bureau of Health Insurance Programs

Managerial Titles

The Bureau of Health Insurance Programs enrolls families into health insurance; works to improve the quality of health care offered through Medicaid managed care organizations, and promotes appropriate health care utilization and preventive health behaviors. The Bureau is comprised of the Office of Medicaid Managed Care and the Office of Health Insurance Services, as well as personnel supervising the Oral Health Program. Staffing for the bureau as of August 2010 is:

| Mariageriai Titles                   |       |
|--------------------------------------|-------|
| ADM COM RELATNS                      | 2.00  |
| ADM STAFF ANALYST                    | 5.00  |
| HLTH SVC MGR                         | 4.00  |
| Total for Managerial Titles          | 11.00 |
|                                      |       |
| Non-Managerial Titles                |       |
| ADMINISTRATIVE MANAGER (NM)          | 1.00  |
| AGENCY ATTY (ATTY)                   | 1.00  |
| ADMIN STAFF ANALYST NM               | 3.00  |
| ASSOCIATE STAFF ANALYST              | 5.00  |
| ATT DENTIST-HMH                      | 1.00  |
| COMMUNITY ASSOCIATE                  | 1.00  |
| COMMUNITY COORDINATOR                | 6.00  |
| COORDINATING MANAGER (HMH)           | 1.00  |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE   | 5.00  |
| PUBLIC HEALTH ADVISER                | 32.00 |
| PUBLIC HEALTH ASSISTANT              | 2.00  |
| SECRETARY                            | 2.00  |
| SUPERVISING PUBLIC HEALTH ADVISOR    | 11.00 |
| CLERICAL ASSOCIATE                   | 2.00  |
| PUBLIC HEALTH EDUCATOR               | 1.00  |
| PUBLIC HEALTH EPIDEMIOLOGIST         | 2.00  |
| STAFF ANALYST                        | 3.00  |
| CERTIFIED IT ADMINISTRATOR (DB)      | 1.00  |
| COLLEGE AIDE FRSH SOPH               | 6.00  |
| DENTIST                              | 1.00  |
| MEDICAL SPEC                         | 1.00  |
| MOTOR VEHICLE OPERATOR @ 40 STARTING | 1.00  |
| STAFF ANALYST TRAINEE                | 1.00  |
|                                      |       |

<sup>8</sup> In the summer of 2009, DOHMH ended its pediatric Oral Health Program and is no longer providing dental services in schools and in the Department health centers (as of FY10). The Department is focusing instead on identifying dental public health needs for New Yorkers of all ages and developing population based programs to address those needs; and engaging community based dental and medical providers and managed care plans to improve access to and utilization of dental services for their patients/members.

|     | CITY MEDICAL SPECIALIST P/T     | 1.00                 |
|-----|---------------------------------|----------------------|
|     | CITY RESEARCH SCIENTIST         | 1.00                 |
|     | Total for Non-Managerial Titles | 92.00                |
|     |                                 |                      |
| HII | P PS Budget =                   | \$ 12,823,903        |
| HII | P OTPS Budget =                 | <u>\$ 15,192,307</u> |
| То  | tal HIP Budget =                | \$ 21,413,839        |

# 5. Primary Care Information Project

Works to improve public health through health information technology and exchange. The program promotes the adoption of prevention-oriented electronic health records, primarily among providers who care for the city's underserved and vulnerable populations. Staffing for the bureau as of August 2010 is:<sup>9</sup>

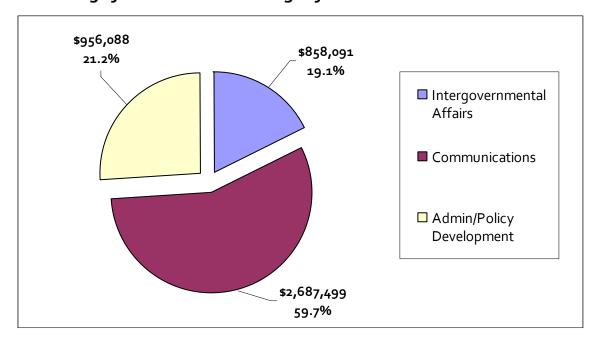
| Managerial Titles                  |       |
|------------------------------------|-------|
| ADM STAFF ANALYST                  | 2.00  |
| COMP SYS MGR                       | 2.00  |
| HLTH SVC MGR                       | 4.00  |
| Total for Managerial Titles        | 8.00  |
|                                    |       |
| Non-Managerial Titles              |       |
| ADMIN STAFF ANALYST NM             | 1.00  |
| ASSOC PUB INFO SPEC                | 1.00  |
| ASSOCIATE STAFF ANALYST            | 6.00  |
| CITY MEDICAL SPECIALIST            | 1.00  |
| CITY RESEARCH SCIENTIST            | 9.00  |
| COMPUTER SPECIALIST (SOFTWARE)     | 3.00  |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE | 2.00  |
| PUBLIC HEALTH ADVISER              | 1.00  |
| CITY MEDICAL SPECIALIST P/T        | 4.00  |
| COLLEGE AIDE FRSH SOPH             | 6.00  |
| CONTRACT SPECIALIST LEVEL          | 1.00  |
| Total for Non-Managerial Titles    | 35.00 |

| HIP PS Budget =    | \$ 3,772,133  |
|--------------------|---------------|
| HIP OTPS Budget =  | \$ 7,043,437  |
| Total HIP Budget = | \$ 10,815,571 |

<sup>9</sup> Also please see Section II.Q.1 for additional resources provided by the Fund for the Public Health in New York.

#### I. Division of Policy & External Affairs

#### 1. Funding of Bureaus as Percentage of Division



Total Division PS Budget = \$3,642,146 <u>Total Division OTPS Budget = \$1,163,548</u> Total Division Budget = \$4,805,694

# 2. Division Administration/Office of Policy Development

Advances the Agency's strategic priorities and policy agenda through:

- Research, analyses, and technical assistance in the identification and development of new policy initiatives,
- Effective coordination of communications, legislative, regulatory, and programmatic activities, and
- Partnership development.

Take Care New York, within the Office of Policy Development, is the organizing framework for DOHMH's efforts to help New Yorkers live longer and healthier lives. TCNY addresses the leading preventable causes of illnesses and death in 10 priority areas, setting attainable goals in each. Take Care New York The bureau's approach is to expand existing programs, promote evidence-based interventions, coordinate services, build partnerships, and advocate for changes that produce health benefits. Staffing for the bureau as of August 2010 is:

Staffing for the Office of Policy Development and the division's administration as of August 2011 is:

| Managerial Titles                                |                    |
|--|--------------------|
| ADM COM RELATNS                                  | 1.00               |
| ADM STAFF ANALYST                                | 1.00               |
| ASSISTANT COMMISSIONER (PROGRAM DEVELOPM REVIEW) | ENT AND 1.00       |
| HLTH SVC MGR                                     | 2.00               |
| Total for Managerial Titles                      | 5.00               |
|  |                    |
| Non-Managerial Titles                            |                    |
| ADMIN STAFF ANALYST NM                           | 3.00               |
| ASSOCIATE STAFF ANALYST                          | 2.00               |
| CITY RESEARCH SCIENTIST                          | 1.00               |
| STAFF ANALYST                                    | 1.00               |
| Total for Non-Managerial Titles                  | 7.00               |
|  |                    |
| Admin/OPD PS Budget =                            | <b>\$ 820,68</b> 4 |
| Admin/OPD OTPS Budget =                          | <u>\$ 379,884</u>  |

# 3. Bureau of Intergovernmental Affairs

Total Admin/OPD Budget =

Coordinates the agency's city, state and federal legislative agenda, and coordinates policy development on related legislative issues. The bureau also manages all interactions with city, state and federal government agencies, legislative bodies and elected officials, and drafts testimony for public hearings. Staffing for the bureau as of August 2010 is:

|           | Managerial Titles                  |                            |
|-----------|------------------------------------|----------------------------|
|           | ADM COM RELATNS                    | 1.00                       |
|           | ADM STAFF ANALYST                  | 1.00                       |
|           | Total for Managerial Titles        |                            |
|           |                                    |                            |
|           | Non-Managerial Titles              |                            |
|           | ASSOC PUB INFO SPEC                | 2.00                       |
|           | ASSOCIATE STAFF ANALYST            | 3.00                       |
|           | CITY RESEARCH SCIENTIST            | 1.00                       |
|           | PRINCIPAL ADMINISTRATIVE ASSOCIATE | 1.00                       |
|           | SUMMER COLLEGE INTERN              | 2.00                       |
|           | Total for Non-Managerial Titles    | 9.00                       |
|           |                                    |                            |
| IG        | A PS Budget =                      | <b>\$</b> 706 <b>,</b> 123 |
| <u>IG</u> | A OTPS Budget =                    | <u>\$ 151,968</u>          |
| To        | tal IGA Budget =                   | \$ 858,091                 |

## 4. Bureau of Communications

Disseminates timely, accurate and responsive health information to the public. The bureau manages all press relations, creates and provides editorial direction for agency publications, develops and manages media campaigns, provides translation services, manages the agency's Internet and Intranet websites, and assists in community outreach. Staffing for the bureau as of August 2010 is:

\$ 1,200,568

| Managerial Titles                     |       |
|---------------------------------------|-------|
| ADM STAFF ANALYST                     | 2.00  |
| ADMINISTRATIVE PUBLIC INFO SPECIALIST | 6.00  |
| DIR PUBLIC INFO SERV                  | 1.00  |
| HLTH SVC MGR                          | 1.00  |
| Total for Managerial Titles           | 10.00 |

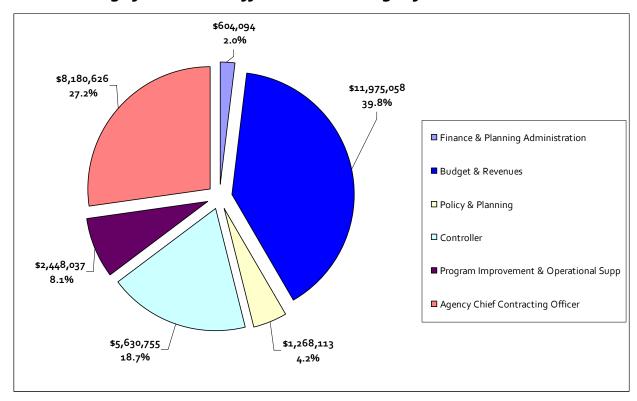
| Non-Managerial Titles              |       |
|------------------------------------|-------|
| ADMIN STAFF ANALYST NM             | 2.00  |
| ASSOC PUB INFO SPEC                | 3.00  |
| ASSOCIATE STAFF ANALYST            | 4.00  |
| CITY RESEARCH SCIENTIST            | 1.00  |
| CLERICAL ASSOCIATE                 | 1.00  |
| COMMUNITY COORDINATOR              | 1.00  |
| INTERPRETER (INCL SPEC)            | 1.00  |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE | 2.00  |
| PUBLIC HEALTH EDUCATOR             | 1.00  |
| PUBLIC RECORDS AIDE                | 3.00  |
| COLLEGE AIDE FRSH SOPH             | 1.00  |
| Total for Non-Managerial Titles    | 20.00 |

| Bur of Com PS Budget =    | <b>\$ 2,055,803</b>        |
|---------------------------|----------------------------|
| Bur of Com OTPS Budget =  | <u>\$ 631,696</u>          |
| Total Bur of Com Budget = | \$ 2,687,499 <sup>10</sup> |

Funding from other bureaus contributes to the Bureau of Communications' operations. For example, advertising for tobacco prevention campaigns come from the Bureau of Tobacco Control.

#### J. Division of Finance & Planning

### 1. Funding of Bureaus & Offices as Percentage of Division



Total Division PS Budget = \$17,296,859

Total Division OTPS Budget = \$12,809,825

Total Division Budget = \$30,106,684

#### 2. Division Administration

Strengthens the effectiveness and impact of DOHMH programs and administrative operations by gathering, analyzing and reporting information; developing and allocating resources; maintaining fiscal integrity; and improving performance and providing technical assistance. The Office of Special Projects, which provides policy, legal and implementation support for programmatic, fiscal and regulatory issues, is part of the Divisional Office. Deputy Commissioner/Divisional Office Staffing as of August 2010:

| Managerial Titles                     |      |
|---------------------------------------|------|
| ADM STAFF ANALYST                     | 1.00 |
| Total for Managerial Titles           | 1.00 |
| Total for Mariagerial Titles          |      |
| Total for Managerial Titles           |      |
| Non-Managerial Titles                 |      |
| , , , , , , , , , , , , , , , , , , , | 1.00 |

| COLLEGE AIDE FRSH SOPH          | 1.00 |
|---------------------------------|------|
| Total for Non-Managerial Titles | 4.00 |

| F&P Admin PS Budget =    | \$ 8458,855       |
|--------------------------|-------------------|
| F&P Admin OTPS Budget =  | <u>\$ 145,239</u> |
| Total F&P Admin Budget = | \$ 604,094        |

# 3. Bureau of Budget & Revenues

Serves as the DOHMH's financial center by planning, allocating, monitoring and reporting on agency financial resources; and maximizing reimbursement from non-city funding sources. As of 2010, this bureau also includes the Office of Early Intervention Fiscal Management, which oversees payment to providers of early intervention services, maximization of revenue from Medicaid and third-party insurance. Staffing for the bureau as of August 2010 is:

| Managerial Titles           |      |
|-----------------------------|------|
| ADM STAFF ANALYST           | 3.00 |
| ADMIN ACCNTANT              | 1.00 |
| ADMINISTRATIVE MANAGER      | 1.00 |
| COMP SYS MGR                | 1.00 |
| Total for Managerial Titles | 6.00 |

| Non-Managerial Titles              |        |
|------------------------------------|--------|
| ACCOUNTANT                         | 5.00   |
| ADMIN STAFF ANALYST NM             | 4.00   |
| ASSOCIATE STAFF ANALYST            | 15.00  |
| BOOKKEEPER                         | 9.00   |
| CLERICAL ASSOCIATE                 | 19.00  |
| COMMUNITY ASSOCIATE                | 1.00   |
| COMMUNITY LIAISON WORKER           | 1.00   |
| COMPUTER AIDE                      | 1.00   |
| COMPUTER SPECIALIST (SOFTWARE)     | 1.00   |
| COORDINATING MANAGER (HMH)         | 3.00   |
| MANAGEMENT AUDITOR (09761)         | 1.00   |
| MANAGEMENT AUDITOR TRAINEE (09764) | 1.00   |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE | 20.00  |
| PUBLIC RECORDS AIDE                | 9.00   |
| SECRETARY                          | 2.00   |
| SENIOR SYSTEMS ANALYST             | 1.00   |
| STAFF ANALYST                      | 6.00   |
| HIGH SCHOOL AIDE                   | 1.00   |
| COLLEGE AIDE FRSH SOPH             | 28.00  |
| Total for Non-Managerial Titles    | 128.00 |

| BB&R PS Budget =    | <b>\$</b> 5,862,454 |
|---------------------|---------------------|
| BB&R OTPS Budget =  | <u>\$ 6,112,604</u> |
| Total BB&R Budget = | \$ 11,975,058       |

## 4. Bureau of the Controller

This bureau includes the Office of Fiscal Management and Payroll/Timekeeping. It ensures timely, accurate and appropriate payments for Other Than Personal Service (OTPS) and Personal Service (PS) expenses in accordance with standards and directives established by the City Comptroller, New York City Office of Labor Relations, Payroll Administration, Procurement Policy Board, Mayor's Office, and other applicable government or non-government entities. Staffing for the bureau as of August 2010 is:

| Controller OTPS Budget =           | \$ 6,804,169 |
|------------------------------------|--------------|
| Controller PS Budget =             | \$ 4,826,586 |
| Total for Non-Managerial Titles    | 98.00        |
| INSTITUTIONAL AIDE                 | 1.00         |
| COLLEGE AIDE FRSH SOPH             | 8.00         |
| STAFF ANALYST                      | 8.00         |
| PUBLIC RECORDS AIDE                | 2.00         |
| PROCUREMENT ANALYST                | 3.00         |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE | 13.00        |
| MANAGEMENT AUDITOR TRAINEE (09764) | 5.00         |
| MANAGEMENT AUDITOR (09761)         | 1.00         |
| COMPUTER ASSOCIATE (TECH SUPPORT)  | 0.00         |
| COMMUNITY ASSOCIATE                | 1.00         |
| CLERICAL ASSOCIATE                 | 21.00        |
| BOOKKEEPER                         | 7.00         |
| ASSOCIATE STAFF ANALYST            | 10.00        |
| ASSISTANT SYSTEMS ANALYST (FINANCE |              |
| ADMIN STAFF ANALYST NM             | 3.00         |
| ACCOUNTANT                         | 14.00        |
| Non-Managerial Titles              |              |
| Total for Managerial Titles        | 6.00         |
| DIRECTOR OF FISCAL AFFAIRS         | 1.00         |
| ADMIN ACCNTANT                     | 1.00         |
| ADM STAFF ANALYST                  | 4.00         |
| Managerial Titles                  |              |
|                                    |              |

# 5. Office of Policy & Planning

Total Controller Budget =

Enhances performance of the agency by analyzing programmatic and operational data, and assisting programs in planning, implementing and evaluating initiatives; oversees internal and external reporting on agency services; and evaluates the impact of proposed policy and programmatic changes on agency operations and finances. Staffing for the office as of August 2010 is:

| Managerial Titles           |      |
|-----------------------------|------|
| COMP SYS MGR                | 1.00 |
| Total for Managerial Titles | 1.00 |

\$ 5,630,755

| Non-Managerial Titles              |       |
|------------------------------------|-------|
| ASSOCIATE STAFF ANALYST            | 4.00  |
| CITY RESEARCH SCIENTIST            | 5.00  |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE | 1.00  |
| SENIOR STATISTICIAN                | 1.00  |
| Total for Non-Managerial Titles    | 11.00 |

| P&P PS Budget =    | <b>\$ 1,044,6</b> 37 |
|--------------------|----------------------|
| P&P OTPS Budget =  | <u>\$ 223,478</u>    |
| Total P&P Budget = | \$ 1,268,113         |

### 6. Program Improvement & Operational Support

- Office of Systems & Analysis: Designs and implements PS and OTPS management applications for users agency-wide. Conducts routine and ad hoc financial analyses for programs across the agency.
- Office of Grants Management: Supports agency grant activities, including development of new grant applications and filing of required reports.
- Office of Clinical Quality, Management & Improvement: Ensures excellence and continuous quality assurance and performance improvement in Article 28 and 36 clinical care services delivered or overseen by DOHMH. Chief liaison with the agency Quality Improvement Executive Committee.

Staffing for these offices as of August 2010 is:

| Managerial Titles                     |      |
|---------------------------------------|------|
| ADM STAFF ANALYST                     | 2.00 |
| COMP SYS MGR                          | 3.00 |
| Total for Managerial Titles           | 5.00 |
|                                       |      |
| Non-Managerial Titles                 |      |
| ADMIN STAFF ANALYST NM                | 4.00 |
| ASSOCIATE STAFF ANALYST               | 4.00 |
| CERTIFIED IT ADMINISTRATOR (DB)       | 2.00 |
| CERTIFIED IT DEVELOPER (APPLICATIONS) | 2.00 |
| CITY RESEARCH SCIENTIST               | 1.00 |
| COMPUTER PROGRAMER ANALYST            | 1.00 |
| COMPUTER SPECIALIST (SOFTWARE)        | 1.00 |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE    | 2.00 |
| SPVSNG COMP SVC TECH                  | 1.00 |
| PUBLIC RECORDS AIDE                   | 1.00 |

| PIOS PS Budget =    | <b>\$ 1,878,893</b> |
|---------------------|---------------------|
| PIOS OTPS Budget =  | <u>\$ 569,144</u>   |
| Total PIOS Budget = | \$ 2,448,037        |

Total for Non-Managerial Titles

# 7. Office of the Agency Chief Contracting Officer

Identifies and retains qualified service vendors. The office oversees the agency's contracting process, provides technical assistance, secures approval of contracts from the city's oversight agencies, and procures goods and services. ACCO staffing as of August 2010 is:

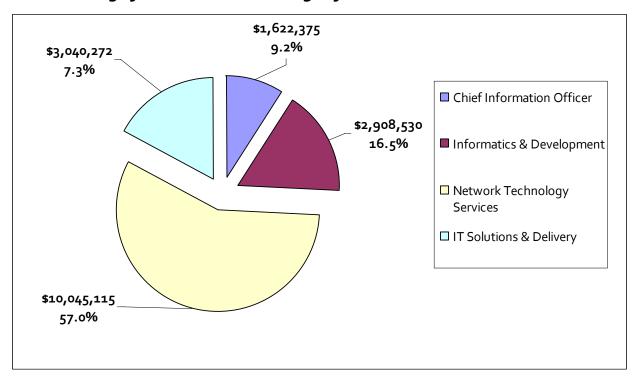
| Managerial Titles           |      |
|-----------------------------|------|
| ADM DIR SOC SVC             | 1.00 |
| ADM PROCUR ANL              | 1.00 |
| ADM STAFF ANALYST           | 2.00 |
| ADMIN CONTRACT SPCL         | 2.00 |
| AGCY CONTR OFCR             | 1.00 |
| Total for Managerial Titles | 7.00 |

| Non-Managerial Titles              |       |
|------------------------------------|-------|
| ADMIN STAFF ANALYST NM             | 2.00  |
| ADMINISTRATIVE MANAGER (NM)        | 1.00  |
| ASSOCIATE STAFF ANALYST            | 9.00  |
| CLERICAL ASSOCIATE                 | 3.00  |
| COMPUTER ASSOCIATE (SOFTWARE)      | 1.00  |
| CONTRACT SPECIALIST LEVEL          | 1.00  |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE | 5.00  |
| PROCUREMENT ANALYST                | 15.00 |
| SENIOR MANAGEMENT CONSULTANT (HMH) | 1.00  |
| STAFF ANALYST                      | 3.00  |
| PUBLIC HEALTH ASSISTANT            | 1.00  |
| COLLEGE AIDE FRSH SOPH             | 6.00  |
| SUMMER GRADUATE INTERN             | 3.00  |
| SUMMER COLLEGE INTERN              | 1.00  |
| Total for Non-Managerial Titles    | 52.00 |

| ACCO PS Budget =    | \$ 3,225,434 |
|---------------------|--------------|
| PIOS OTPS Budget =  | \$ 4,955,192 |
| Total PIOS Budget = | \$ 8.180.626 |

#### K. Division of Informatics & Information Technology

### 1. Funding of Bureaus as Percentage of Division



Total Division PS Budget = \$9,941,465 <u>Total Division OTPS Budget = \$7,674,827</u> Total Division Budget = \$17,616,292

# 2. Chief Information Officer/Division Administration

Provides the agency with a reliable, stable and safe computing environment to facilitate the agency's day-to-day activities, and enhance staff productivity and efficiency. The CIO's Office of Information Technology Security helps identify, prevent and recover from potential and realized threats to the confidentiality, availability and integrity of agency data and information technology assets. CIO/ Divisional Administration staffing as of August 2010:

| Managerial Titles                  |      |
|------------------------------------|------|
| ADM STAFF ANALYST                  | 4.00 |
| COMP SYS MGR                       | 3.00 |
| Total for Managerial Titles        | 7.00 |
|                                    |      |
| Non-Managerial Titles              |      |
| ASSOCIATE STAFF ANALYST            | 2.00 |
| CLERICAL ASSOCIATE                 | 2.00 |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE | 5.00 |

| RESEARCH ASSISTANT              | 1.00  |
|---------------------------------|-------|
| COLLEGE AIDE FRSH SOPH          | 1.00  |
| Total for Non Managarial Titles | 11.00 |
| Total for Non-Managerial Titles | 11.00 |

CIO/Div Admin PS Budget = \$ 1,353,146 <u>CIO/Div Admin OTPS Budget = \$ 269,229</u> Total CIO/Div Admin Budget = \$ 1,622,375

## 3. Bureau of Informatics & Development

Provides customized software and enterprise database solutions across the agency, maintains the infrastructure for electronic surveillance, monitors laboratory and emergency department submissions to ensure complete reporting, and provides other technical services. Staffing for the bureau as of August 2010 is:

|     | Managerial Titles                  |              |
|-----|------------------------------------|--------------|
|     | COMP SYS MGR                       | 5.21         |
|     | Total for Managerial Titles        | 5.21         |
|     |                                    |              |
|     | Non-Managerial Titles              |              |
|     | ASSOCIATE STAFF ANALYST            | 1.00         |
|     | CERTIFIED APPLICATIONS DEVELOPER   | 1.86         |
|     | CITY RESEARCH SCIENTIST            | 5.80         |
|     | COMPUTER ASSOCIATE (SOFTWARE)      | 3.00         |
|     | COMPUTER SPECIALIST (SOFTWARE)     | 13.00        |
|     | JUNIOR PUBLIC HEALTH NURSE (51008) | 1.00         |
|     | PUBLIC HEALTH EPIDEMIOLOGIST       | 1.00         |
|     | SPVSNG COMP SVC TECH               | 1.00         |
|     | Total for Non-Managerial Titles    | 27.66        |
|     |                                    |              |
| BIE | ) PS Budget =                      | \$ 2,512,951 |
| BIE | O OTPS Budget =                    | \$ 395,579   |
|     | tal BID Budget =                   | \$ 2,908,530 |

## 4. Bureau of Network Technology Services

Provides the agency with a reliable, centralized network infrastructure, a dependable computing environment, and comprehensive information delivery through centralized services, including a state-of-the-art Data Center. The bureau also provides platform hosting, email, Intranet and Internet access, data security and exchange, and desktop/client support. Staffing for the bureau as of August 2010 is:

| Managerial Titles                                      |      |
|--|------|
| COMP SYS MGR   | 6.94 |
| Total for Managerial Titles                            | 6.94 |
|  |      |
|  |      |
| Non-Managerial Titles                                  |      |
| Non-Managerial Titles CERTIFIED APPLICATIONS DEVELOPER | 0.86 |

| CERTIFIED IT ADMINISTRATOR (WAN)   | 1.00  |
|------------------------------------|-------|
| CITY RESEARCH SCIENTIST            | 0.80  |
| COMPUTER AIDE                      | 6.00  |
| COMPUTER ASSOCIATE (TECH SUPPORT)  | 6.00  |
| COMPUTER PROGRAMER ANALYST         | 2.00  |
| COMPUTER PROGRAMER ANALYST TRAINEE | 4.00  |
| COMPUTER SERVICE TECHNICIAN        | 6.00  |
| COMPUTER SPECIALIST - OPERATIONS   | 1.00  |
| COMPUTER SPECIALIST (SOFTWARE)     | 7.00  |
| SPVSNG COMP SVC TECH               | 8.22  |
| COLLEGE AIDE FRSH SOPH             | 3.00  |
| Total for Non-Managerial Titles    | 49.88 |

BNTS PS Budget = \$ 3,522,917 BNTS OTPS Budget = \$ 6,522,198 Total BNTS Budget = \$ 10,045,115

## 5. Bureau of Information Technology Solutions & Delivery

Provides business analysis and information technology project management that define and deliver solutions tailored to specific agency and division needs. The bureau operates a seven-day-a-week Help Desk; staff collaborate with programs throughout the agency to conduct core business analyses of operations and recommend the most appropriate information technology solutions, including guidance on governance, procuring vendor agreements, and training for use of new applications. Staffing for the bureau as of August 2010 is:

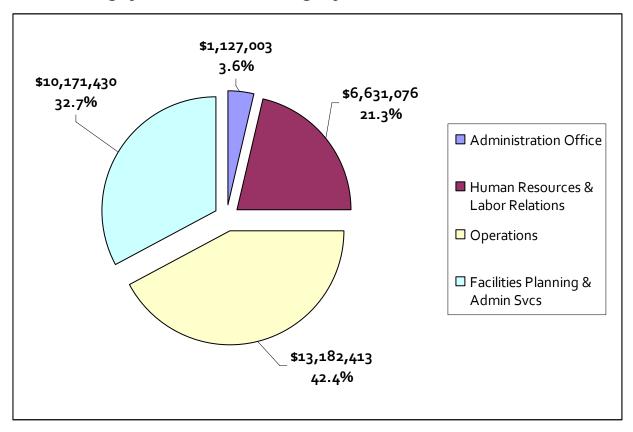
| Managerial Titles                  |  |
|------------------------------------|--|
| COMP SYS MGR                       | 15.85  |
| Total for Managerial Titles        | 15.85  |
|                                    |  |
| Non-Managerial Titles              |  |
| ADMIN STAFF ANALYST NM             | 1.00   |
| ASSOCIATE STAFF ANALYST            | 3.00   |
| CITY RESEARCH SCIENTIST            | 3.00   |
| COMPUTER AIDE                      | 2.00   |
| COMPUTER PROGRAMER ANALYST         | 1.00   |
| COMPUTER PROGRAMER ANALYST TRAINEE | 1.00   |
| COMPUTER SERVICE TECHNICIAN        | 2.00   |
| COMPUTER SPECIALIST (SOFTWARE)     | 3.00   |
| SPVSNG COMP SVC TECH               | 1.00   |
| STAFF ANALYST                      | 1.00   |
| CLERICAL ASSOCIATE                 | 1.00   |
| Total for Non-Managerial Titles    | 19.00  |
|                                    |  |
| TSD PS Budget =                    | \$ 2,552,541   |
| SD OTPS Budget =                   | \$ <u>487,821</u>  |
|                                    | COMP SYS MGR  Total for Managerial Titles  Non-Managerial Titles  ADMIN STAFF ANALYST NM  ASSOCIATE STAFF ANALYST  CITY RESEARCH SCIENTIST  COMPUTER AIDE  COMPUTER PROGRAMER ANALYST TRAINEE  COMPUTER PROGRAMER ANALYST TRAINEE  COMPUTER SERVICE TECHNICIAN  COMPUTER SPECIALIST (SOFTWARE)  SPVSNG COMP SVC TECH  STAFF ANALYST  CLERICAL ASSOCIATE  Total for Non-Managerial Titles |

Total BITSD Budget =

\$3,040,272

#### L. Division of Administrative Services

# 1. Funding of Bureaus as Percentage of Division



Total Division PS Budget = \$22,512,573 Total Division OTPS Budget = \$8,599,439 Total Division Budget = \$31,111,922

#### 2. Division Administration

Ensures that the agency's programs have the critical resources and support required. Deputy Commissioner/Divisional Office Staffing as of August 2010:

| Managerial Titles                             |              |
|---|--------------|
| ADMIN CONTRACT SPCL                           | 1.00         |
| DEPUTY COMISSIONER                            | 1.00         |
| Total for Managerial Titles                   | 2.00         |
|   |              |
|   |              |
| Non-Managerial Titles                         |              |
| Non-Managerial Titles ASSOCIATE STAFF ANALYST | 1.00         |
|   | 1.00<br>1.00 |

Div Admin PS Budget = \$715,265 Div Admin OTPS Budget = \$411,738 Total Div Admin Budget = \$1,127,003

# 3. Bureau of Facilities Planning & Administrative Services

Oversees planning, design and construction to support effective and efficient delivery of public health services within DOHMH- owned and leased facilities. The bureau provides comprehensive facility repair and maintenance services, and enhances agency facilities to increase access to care by providing District Health Centers in compliance with the Americans With Disabilities Act, create healthy and pleasant work environments, and increase the efficiency of Health Department employees. Staffing for this bureau as of August 2010 is:

| Managerial Titles           |      |
|-----------------------------|------|
| ADM COM RELATNS             | 1.00 |
| ADMINISTATIVE SPACE ANALYST | 1.00 |
| ADMINISTRATIVE ARCHITECT    | 1.00 |
| ADMINISTRATIVE ENGINEER     | 1.00 |
| COMP SYS MGR                | 1.00 |
| HLTH SVC MGR                | 3.00 |
| SR MGMT CONSULT             | 1.00 |
| Total for Managerial Titles | 9.00 |

| Non-Managerial Titles              |       |
|------------------------------------|-------|
| ADMIN STAFF ANALYST NM             | 6.00  |
| ADMINISTRATIVE MANAGER (NM)        | 1.00  |
| ARCHITECT (INCL. SPECIALTY)        | 4.00  |
| ASSOC PROJ MGR                     | 3.00  |
| ASSOCIATE STAFF ANALYST            | 3.00  |
| ASST ARCHITECT                     | 5.00  |
| ASST CIVIL ENGINEER                | 1.00  |
| ASST ELECTRICAL ENG.               | 1.00  |
| AUTO MECHANIC @ 40 (HOURLY)        | 3.00  |
| BOOKKEEPER                         | 2.00  |
| CITY CUSTODIAL ASSISTANT @ 40      | 1.00  |
| CITY LABORER                       | 20.00 |
| CLERICAL ASSOCIATE                 | 4.00  |
| COMMUNITY ASSISTANT                | 3.00  |
| COMMUNITY ASSOCIATE                | 1.00  |
| INSTITUTIONAL AIDE                 | 2.00  |
| MECHANICAL ENGINEER                | 1.00  |
| MOTOR VEHICLE OPERATOR             | 25.00 |
| MOTOR VEHICLE SUPERVISOR           | 3.00  |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE | 6.00  |
| PROCUREMENT ANALYST                | 1.00  |
| PUBLIC RECORDS AIDE                | 1.00  |
| SECRETARY                          | 2.00  |
| SENIOR AUTOMOTIVE SERVICE WORKER   | 1.00  |

| SPACE ANALYST                          | 1.00   |
|--|--------|
| SPRVSR OF STOCK WORKERS                | 2.00   |
| STAFF ANALYST                          | 2.00   |
| STATIONARY ENGINEER (PER DIEM) CD      | 1.00   |
| STOCK WORKER                           | 4.00   |
| SUPERVISOR OF MECHANICS                | 1.00   |
| SUPVSR ELECTRCN                        | 1.00   |
| TELECOMMUNICATIONS ASSOCIATE (VOICE)   | 4.00   |
| CUSTODIAN (SR.CUST ASST & JR BLDGCUST) | 3.00   |
| STAFF ANALYST TRAINEE                  | 1.00   |
| COMPUTER AIDE                          | 1.00   |
| OFFICE MACHINE AIDE                    | 2.00   |
| COLLEGE AIDE FRSH SOPH                 | 5.00   |
| Total for Non-Managerial Titles        | 128.00 |

| FPAS PS Budget =    | <b>\$ 6,665,616</b> |
|---------------------|---------------------|
| FPAS OTPS Budget =  | \$ 3,505,814        |
| Total FPAS Budget = | \$ 10,171,430       |

### 4. Bureau of Human Resources & Labor Relations

Recruits, hires and retains quality staff to provide an array of public and mental health services. The bureau oversees staff training and professional development, maintains employee records, ensures compliance with civil service rules and regulations, manages human resources information technology and labor relations, and coordinates special events such as blood drives. Staffing for this bureau as of August 2010 is:

| Managerial Titles                        |       |
|--|-------|
| ADM COM RELATNS                          | 1.00  |
| ADM STAFF ANALYST                        | 6.00  |
| ADMINISTRATIVE LABOR RELATIONS ANALYST   | 1.00  |
| ASST COMMR (PERSONNEL & LABOR RELATIONS) | 1.00  |
| HLTH SVC MGR                             | 3.00  |
| Total for Managerial Titles              | 12.00 |

| Non-Managerial Titles              |       |
|------------------------------------|-------|
| ADMIN STAFF ANALYST NM             | 1.00  |
| ASSOC INVESTIG                     | 2.00  |
| ASSOCIATE CONTRACT SPECIALIST      | 0.00  |
| ASSOCIATE PUBLIC HEALTH SANITARIAN | 2.00  |
| ASSOCIATE STAFF ANALYST            | 4.00  |
| CITY RESEARCH SCIENTIST            | 3.00  |
| CLERICAL AIDE                      | 0.00  |
| CLERICAL ASSOCIATE                 | 13.00 |
| COMMUNITY ASSOCIATE                | 0.00  |
| COMPUTER AIDE                      | 1.00  |
| COMPUTER SPECIALIST (SOFTWARE)     | 2.00  |
| INVESTIGATOR                       | 2.00  |
| NURSE PRACTITIONER (DOH)           | 1.00  |

| PERSONNEL PROGR DEVT SPECIALIST (HMH) | 4.00  |
|---------------------------------------|-------|
| PRINCIPAL ADMINISTRATIVE ASSOCIATE    | 19.00 |
| PUBLIC HEALTH NURSE                   | 1.00  |
| PUBLIC RECORDS AIDE                   | 1.00  |
| RESEARCH ASSISTANT                    | 3.00  |
| SECRETARY                             | 1.00  |
| SENIOR MGMT CONSULTANT (HMH)          | 1.00  |
| STAFF ANALYST                         | 3.00  |
| STAFF ANALYST TRAINEE                 | 1.00  |
| CITY MEDICAL SPECIALIST P/T           | 2.00  |
| COLLEGE AIDE FRSH SOPH                | 4.00  |
| HIGH SCHOOL AIDE                      | 1.00  |
| OFFICE MACHINE AIDE                   | 1.00  |
| Total for Non-Managerial Titles       | 73.00 |

| HRLR PS Budget =    | \$ 5,085,408        |
|---------------------|---------------------|
| HRLR OTPS Budget =  | <u>\$ 1,545,668</u> |
| Total HRLR Budget = | \$ 6.631.076        |

# 5. Bureau of Operations

Provides infrastructure and general business services to DOHMH. The bureau acquires new facilities, manages the Health Police force, and handles logistics for emergency preparedness; it also provides printing services to all city agencies. The District Health Center Operations enables clinical and office services at agency owned and operated sites, ensuring compliance with building, sanitary and regulatory codes. Staffing for this bureau as of August 2010 is:

| Managerial Titles                 |       |
|-----------------------------------|-------|
| ADM SPV BLDG MN                   | 3.00  |
| ADM STAFF ANALYST                 | 2.00  |
| DIR OF SECURITY (HRA/DSS,DJJ,DOH) | 1.00  |
| HLTH SVC MGR                      | 8.00  |
| Total for Managerial Titles       | 14.00 |

| Non-Managerial Titles                  |       |
|--|-------|
| ADMIN STAFF ANALYST NM                 | 2.00  |
| ASSOCIATE STAFF ANALYST                | 3.00  |
| ASST ELECTRICAL ENG.                   | 1.00  |
| BOOK BINDER                            | 2.00  |
| CITY CUSTODIAL ASSISTANT @ 40          | 44.00 |
| CLERICAL AIDE                          | 1.00  |
| CLERICAL ASSOCIATE                     | 9.00  |
| COMPUTER ASSOCIATE (TECH SUPPORT)      | 1.00  |
| COORDINATING MANAGER (HMH)             | 1.00  |
| CUSTODIAL ASSISTANT (INCL. OTB)        | 4.00  |
| CUSTODIAN (SR.CUST ASST & JR BLDGCUST) | 15.00 |
| ELECTRICIAN                            | 1.00  |
| JUNIOR PUBLIC HEALTH NURSE (51008)     | 1.00  |
| MAINT WORKER                           | 13.00 |

| PRINCIPAL ADMINISTRATIVE ASSOCIATE         | 10.00  |
|--|--------|
| PRINTING PRESS OPERATOR @ 40 HPW           | 7.00   |
| PUBLIC HEALTH ADVISER                      | 4.00   |
| PUBLIC HEALTH EDUCATOR                     | 1.00   |
| SECRETARY                                  | 3.00   |
| SPECIAL OFFICER 40HP HIRING                | 44.00  |
| SPVSNG SPECIAL OFFICER @ 40HPW             | 8.00   |
| STATIONARY ENGINEER (PER DIEM) CD          | 5.00   |
| STOCK WORKER                               | 1.00   |
| SUPERVISOR ##,###,+ (40HPW)                | 4.00   |
| SUPERVISOR MECH/INST. & MAINT.             | 2.00   |
| SUPERVISOR OF OFFICE MACHINE<br>OPERATIONS | 1.00   |
| SUPVSR ELECTRCN                            | 1.00   |
| ASSISTANT PUBLIC HEALTH ADVISER            | 1.00   |
| ASST PRINTING PRESS OPERATOR               | 2.00   |
| COLLEGE AIDE FRSH SOPH                     | 26.00  |
| COMMUNITY ASSOCIATE                        | 1.00   |
| PUBLIC RECORDS AIDE                        | 1.00   |
| SPECIAL OFFICER 40HP HIRING                | 2.00   |
| SUMMER COLLEGE INTERN                      | 2.00   |
| PUBLIC HEALTH ASSISTANT                    | 2.00   |
| Total for Non-Managerial Titles            | 226.00 |

| Ops PS Budget =    | <b>\$ 10,046,284</b> |
|--------------------|----------------------|
| Ops OTPS Budget =  | \$ 3,136,129         |
| Total Ops Budget = | \$ 13,182,413        |

### M. Office of Emergency Preparedness & Response

Previously administered in a bureau within the Division of Disease Control, the Office of Emergency Preparedness (EPR) has been elevated to directly report to the Chief Operating Officer. Its functions include:

- Emergency & Continuity of Operations Planning
- Hospital Emergency Preparedness Program
- Training & Response
- Policy & Evaluation
- Grant Administration

DOHMH has direct grants for Bioterrorism Preparedness, H1N1, Urban Area Security Initiative, and Hospital Preparedness. These grants, along with City Tax Levy monies, fund EPR's activities as well as personnel and OTPS costs for various personnel throughout the agency. Staffing in EPR as of August 2010 is: 12

| Managerial Titles           |       |
|-----------------------------|-------|
| ADM COM RELATNS             | 10.00 |
| ADM STAFF ANALYST           | 5.00  |
| ADMINISTRATIVE P. H. N      | 1.00  |
| AGENCY MEDICAL DIRECTOR     | 2.00  |
| COMP SYS MGR                | 1.00  |
| HLTH SVC MGR                | 5.00  |
| Total for Managerial Titles | 24.00 |

| -                                  |       |
|------------------------------------|-------|
| ADMIN STAFF ANALYST NM             | 7.00  |
| ASSOCIATE STAFF ANALYST            | 10.00 |
| CITY RESEARCH SCIENTIST            | 4.00  |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE | 8.00  |
| RESEARCH ASSISTANT                 | 1.00  |
| STAFF ANALYST                      | 2.00  |
| CITY MEDICAL SPECIALIST P/T        | 4.00  |
| COLLEGE AIDE FRSH SOPH             | 6.00  |
| Total for Non-Managerial Titles    | 42.00 |

| EPR PS Budget =    | \$ 4,927,791        |
|--------------------|---------------------|
| EPR OTPS Budget =  | <b>\$ 1,168,605</b> |
| Total EPR Budget = | \$ 6,096,396        |

 $^{11}$  Pursuant to the relevant statutes and regulations, DOHMH does not seek Article 6 funding for expenses related to grant-funded activities.

<sup>12</sup> Also please see Section II.Q.1 for additional resources provided by the Fund for the Public Health in New York.

#### N. Office of General Counsel

DOHMH's Office of the General Counsel for Health provides legal advice and assistance to the Department as a whole. It is nationally recognized as a leader in public health law and is comprised of the following units:

### 1. Legal Division

The Legal Division's attorneys are DOHMH's in-house counsel. Its tasks range from drafting and negotiating complex contracts to providing advice to and overseeing the operation of the **New York City Board of Health**.

#### 2. Institutional Review Board

DOHMH's Internal Review Board (IRB) protects the rights and welfare of human research subjects recruited to participate in research activities conducted by the Department, research involving individuals attending Department clinics, or research involving Department records.

#### 3. Administrative Tribunal - Adjudications Unit

The Administrative Tribunal-Adjudications Unit hears and adjudicates New York City Health Code violations as well as violations of numerous other City and State health laws and regulations. Annually, the Tribunal adjudicates approximately 35,000 cases. The Tribunal is an integral part of the Department's overall enforcement strategies.

# 4. Employment Law Unit (ELU)

The ELU investigates and prosecutes DOHMH employee disciplinary matters. The ELU also advises and trains supervisory personnel on disciplinary matters and acts as liaison with the NYC Conflicts of Interest Board. ELU handles numerous questions regarding potential conflicts of interest or appearances of impropriety on the part of employees.

Office of General Counsel staffing as of August 2010 is:

| Managerial Titles           |       |
|-----------------------------|-------|
| ADM STAFF ANALYST           | 2.00  |
| ADMINISTRATIVE INVESTIGATOR | 1.00  |
| COUNSEL (DOH)               | 1.00  |
| EXEC AGY COUNSEL            | 4.00  |
| Total for Managerial Titles | 8.00  |
|                             |       |
| Non-Managerial Titles       |       |
| AGENCY ATTY (ATTY)          | 14.00 |

ASSOCIATE STAFF ANALYST

ATTORNEY-AT-LAW (ATTY)

COMPUTER AIDE

1.00

4.00

1.00

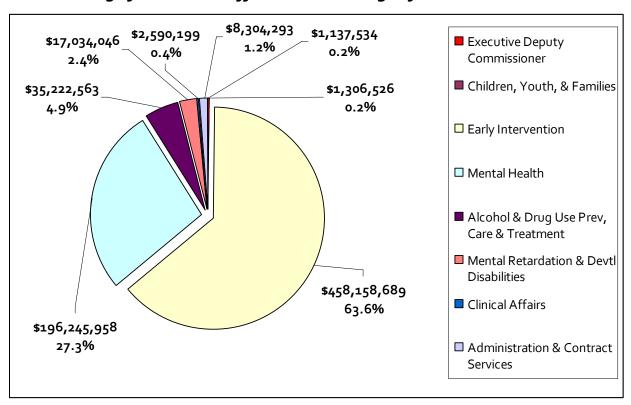
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| INVESTIGATOR                       | 2.00   |
|------------------------------------|--------|
| LEGAL SECRETARIAL ASSISTANCE       | 1.00   |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE | 4.00   |
| PROCUREMENT ANALYST                | 1.00   |
| SECRETARY                          | 2.00   |
| HEARING OFFICER (HOURLY)           | 88.00  |
| Total for Non-Managerial Titles    | 118.00 |

| OGC Admin PS Budget =   | \$ 4,321,573 |
|-------------------------|--------------|
| OGC Admin OTPS Budget = | \$ 805,581   |
| Total OGC Budget =      | \$ 5,127,154 |

#### O. Division of Mental Hygiene

## 1. Funding of Bureaus & Offices as Percentage of Division<sup>13</sup>



Total Division PS Budget = \$30,353,023 <u>Total Division OTPS Budget = \$689,646,784</u> Total Division Budget = \$719,999,807

# 2. Office of the Executive Deputy Commissioner for Mental Hygiene

The Division of Mental Hygiene is responsible for administering, planning, contracting, monitoring, and evaluating early intervention services for children under three years old who have a developmental delay or disability, and community mental health, mental retardation, and chemical dependency services within the City of New York. In addition, DMH plans and collaborates with other City agencies to provide a variety of uniquely targeted programs, including those for individuals who are homeless or who have co-occurring disorders. Staffing for the Office of the EDC for Mental Hygiene as of August 2010 is:

<sup>13</sup> Most activities of the Division of Mental Hygiene are not eligible for Article 6 State Aid. Because the Bureau of Early Intervention and the Opioid Overdose Prevention Program (within the Bureau of Alcohol and Substance Abuse Prevention, Care & Treatment) are eligible, however, an overview of the entire division is provided.

| Managerial Titles                  |      |
|------------------------------------|------|
| ADM STAFF ANALYST                  | 2.00 |
| EXE DEP COM MH                     | 1.00 |
| HLTH SVC MGR                       | 1.00 |
| Total for Managerial Titles        | 4.00 |
|                                    |      |
| Non-Managerial Titles              |      |
| ASSOCIATE STAFF ANALYST            | 2.00 |
| CITY RESEARCH SCIENTIST            | 1.00 |
| CLERICAL AIDE                      | 1.00 |
| CLERICAL ASSOCIATE                 | 1.00 |
| MOTOR VEHICLE SUPERVISOR           | 2.00 |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE | 1.00 |
| SPECIAL CONSULTANT (MHSS)          | 1.00 |
| Total for Non-Managerial Titles    | 9.00 |
|                                    |      |
| CONTROL .                          |      |

 EDC/MH PS Budget =
 \$ 985,088

 EDC/MH OTPS Budget =
 \$ 152,446

 Total EDC/MH Budget =
 \$ 1,137,534

### 3. Bureau of MH Administration & Contract Services

Provides administrative support to the division by managing information technology; human resources; purchasing procurement and budget; and the contracting process for mental health, alcohol, and drug and mental retardation/developmental disabilities services. Bureau staffing as of August 2010 is:

| Managerial Titles                           |       |
|---|-------|
| ADM STAFF ANALYST                           | 5.00  |
| ADMIN ACCNTANT                              | 1.00  |
| COMP SYS MGR                                | 1.00  |
| DIR OF HEALTH CARE PROGR/ PLANNING/ANALYSIS | 1.00  |
| HLTH SVC MGR                                | 2.00  |
| Total for Managerial Titles                 |       |
| _   |       |
| Non-Managerial Titles                       |       |
| ACCOUNTANT                                  | 2.00  |
| ADMIN STAFF ANALYST NM                      | 4.00  |
| ADMINISTRATIVE MANAGER (NM)                 | 1.00  |
| ASSOCIATE CONTRACT SPECIALIST               | 4.00  |
| ASSOCIATE STAFF ANALYST                     | 18.00 |
| CITY RESEARCH SCIENTIST                     | 1.00  |
| CLERICAL AIDE                               | 1.00  |
| CLERICAL ASSOCIATE                          | 2.00  |
| COMMUNITY ASSOCIATE                         | 1.00  |
| COMPUTER ASSOCIATE (SOFTWARE)               | 8.00  |
| COMPUTER SPECIALIST (SOFTWARE)              | 4.00  |
| CONTRACT SPECIALIST LEVEL                   | 7.00  |
| COORDINATING MANAGER (HMH)                  | 1.00  |
|   |       |

| PRINCIPAL ADMINISTRATIVE ASSOCIATE     | 9.00  |
|--|-------|
| PROCUREMENT ANALYST                    | 1.00  |
| SECRETARY                              | 2.00  |
| SENIOR MANAGEMENT CONSULTANT (HMH)     | 2.00  |
| SENIOR SYSTEMS ANALYST                 | 1.00  |
| SPECIAL CONSULTANT (MHSS)              | 2.00  |
| SPRVSR OF STOCK WORKERS                | 1.00  |
| SR HEALTH CARE PROGRAM PLANNER ANALYST | 1.00  |
| STAFF ANALYST                          | 1.00  |
| STOCK WORKER                           | 1.00  |
| Total for Non-Managerial Titles        | 75.00 |

Admin/Contr PS Budget = \$5,330,629 Admin/Contr OTPS Budget = \$2,973,664 Total Admin/Contr Budget = \$8,304,293

### 4. Bureau of Early Intervention

Supports children from birth to age three years who have developmental delays in their efforts to realize their full potential. The bureau works to reduce the likelihood of delays among at-risk children, empower families to meet their children's and family's needs, and help eligible children secure therapeutic services. Bureau staffing as of August 2010 is:

| Managerial Titles                            |       |
|--|-------|
| ADM DIR SOC SVC                              | 1.00  |
| AGENCY MEDICAL DIRECTOR                      | 1.00  |
| ASSOCIATE EXECUTIVE DIRECTOR                 | 1.00  |
| CITY DEP MED DIR                             | 1.00  |
| DIR OF HEALTH CARE PROGRAM PLANNING/ANALYSIS | 6.00  |
| HLTH SVC MGR                                 | 4.00  |
| Total for Managerial Titles                  | 14.00 |

| Non-Managerial Titles                   |       |
|---|-------|
| ADMIN STAFF ANALYST NM                  | 8.00  |
| ASSISTANT COORDINATING MANAGER          | 4.00  |
| ASSOCIATE DIRECTOR HEALTH PROGRAM (HMH) | 1.00  |
| ASSOCIATE STAFF ANALYST                 | 4.00  |
| CITY RESEARCH SCIENTIST                 | 2.00  |
| CLERICAL ASSOCIATE                      | 26.00 |
| COMMUNITY ASSISTANT @ 40 (HOURLY)       | 0.00  |
| COMMUNITY ASSOCIATE                     | 2.00  |
| COMPUTER SPECIALIST (SOFTWARE)          | 3.00  |
| COORDINATING MANAGER (HMH)              | 11.00 |
| HEALTH CARE PROGRAM PLANNER ANALYST     | 6.00  |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE      | 20.00 |
| PUBLIC HEALTH EDUCATOR                  | 1.00  |
| PUBLIC RECORDS AIDE                     | 5.00  |
| SECRETARY                               | 9.00  |
| SENIOR MANAGEMENT CONSULTANT (HMH)      | 21.00 |

| SENIOR SYSTEMS ANALYST                 | 6.00   |
|--|--------|
| SR HEALTH CARE PROGRAM PLANNER ANALYST | 81.00  |
| SUPERVISING SYSTEMS ANALYST            | 4.00   |
| SYSTEMS ANALYST                        | 14.00  |
| MOTOR VEHICLE OPERATOR @ 40 STARTING   | 1.00   |
| Total for Non-Managerial Titles        | 229.00 |
|  |        |

| EI PS Budget =    | <b>\$ 13,859,804</b>  |
|-------------------|-----------------------|
| EI OTPS Budget =  | \$ <u>444,298,885</u> |
| Total El Budget = | \$ 458,158,689        |

#### 5. Bureau of Alcohol & Drug Use Prevention, Care & Treatment

Researches, develops, manages, evaluates and promotes program and policy initiatives to reduce morbidity and mortality related to alcohol and substance use. Contracts with service providers to provide residential, outpatient and hospital-based treatment, detoxification, and prevention and education programs. The bureau monitors programs' productivity and provides technical assistance to service providers. Bureau staffing as of August 2010 is:

| Managerial Titles                 |                      |
|-----------------------------------|----------------------|
| ADM STAFF ANALYST                 | 2.00                 |
| HLTH SVC MGR                      | 3.00                 |
| Total for Managerial Titles       | 5.00                 |
|                                   |                      |
| Non-Managerial Titles             |                      |
| ADMIN STAFF ANALYST NM            | 1.00                 |
| ASSOCIATE STAFF ANALYST           | 3.00                 |
| CITY RESEARCH SCIENTIST           | 6.00                 |
| PRINCIPAL ADMINISTRATIVE ASSOCIAT | E 3.00               |
| PUBLIC HEALTH EDUCATOR            | 1.00                 |
| SPECIAL CONSULTANT (MHSS)         | 1.00                 |
| SPECIAL CONSULTANT (MHSS)         | 3.00                 |
| SUMMER GRADUATE INTERN            | 2.00                 |
| Total for Non-Managerial Titles   | 20.00                |
|                                   |                      |
| Alc/SA PS Budget =                | <b>\$ 1,713,748</b>  |
| Alc/SA OTPS Budget =              | <u>\$ 33,508,815</u> |
| Total Alc/SA Budget =             | \$ 35,222,563        |

# 6. Bureau of Children, Youth, & Families

Oversees a portfolio of services for children and adolescents, and works closely with city and state child service agencies to improve the quality of and access to children's mental hygiene services, and to improve coordination of care for all children and families. The bureau also works to ensure that services are evidence-based and informed by the input of parents and their children. Bureau staffing as of August 2010 is:

|           | Managerial Titles                  |                     |
|-----------|------------------------------------|---------------------|
|           | ADM STAFF ANALYST                  | 1.00                |
|           | AGENCY MEDICAL DIRECTOR            | 1.00                |
|           | HLTH SVC MGR                       | 3.00                |
|           | Total for Non-Managerial Titles    | 5.00                |
|           |                                    |                     |
|           | Non-Managerial Titles              |                     |
|           | ASSOCIATE STAFF ANALYST            | 2.00                |
|           | CITY RESEARCH SCIENTIST            | 1.00                |
|           | PRINCIPAL ADMINISTRATIVE ASSOCIATE | 2.00                |
|           | PUBLIC HEALTH EDUCATOR TRAINEE     | 1.00                |
|           | SPECIAL CONSULTANT (MHSS)          | 2.00                |
|           | Total for Non-Managerial Titles    | 8.00                |
|           | _                                  |                     |
|           | YF PS Budget =                     | <b>\$ 1,131,433</b> |
| <u>BC</u> | YF OTPS Budget =                   | <u>\$ 175,093</u>   |
| To        | tal BCYF Budget =                  | \$ 1,306,526        |

# 7. Bureau of Mental Health

The bureau manages the development, implementation and oversight of ongoing and new mental health programs to promote mental health, and provides effective, high-quality, community-integrated and recovery-focused care for all residents. Bureau staffing as of August 2010 is:

|    | Managerial Titles                  |                       |
|----|------------------------------------|-----------------------|
|    | ADM STAFF ANALYST                  | 3.00                  |
|    | AGENCY MEDICAL DIRECTOR            | 1.00                  |
|    | HLTH SVC MGR                       | 8.00                  |
|    | Total for Managerial Titles        | 12.00                 |
|    |                                    |                       |
|    | Non-Managerial Titles              |                       |
|    | ADMIN STAFF ANALYST NM             | 12.00                 |
|    | ASSOCIATE STAFF ANALYST            | 9.00                  |
|    | CITY RESEARCH SCIENTIST            | 5.00                  |
|    | PRINCIPAL ADMINISTRATIVE ASSOCIATE | 7.00                  |
|    | PUBLIC HEALTH ADVISER              | 2.00                  |
|    | SPECIAL CONSULTANT (MHSS)          | 1.00                  |
|    | SPECIAL CONSULTANT (MHSS)          | 10.00                 |
|    | PSYCH PER HR                       | 1.00                  |
|    | Total for Non-Managerial Titles    | 47.00                 |
| •  |                                    |                       |
| ВM | IH PS Budget =                     | \$ 4,395,309          |
|    | IH OTPS Budget =                   | <u>\$ 191,850,649</u> |

Total BMH Budget =

\$ 196,245,958

# 8. Bureau of Mental Retardation and Developmental Disabilities

Contracts services for New Yorkers with mental retardation or developmental disabilities such as cerebral palsy, autism, epilepsy and other neurological impairments. The bureau works with service recipients, families, providers and advocates to identify gaps in service and develop creative solutions. Bureau staffing as of August 2010 is:

|                    | Managerial Titles               |                      |
|--------------------|---------------------------------|----------------------|
|                    | HLTH SVC MGR                    | 1.00                 |
|                    | Total for Managerial Titles     | 1.00                 |
|                    |                                 |                      |
|                    | Non-Managerial Titles           |                      |
|                    | ADMINISTRATIVE MANAGER (NM)     | 1.00                 |
|                    | SPECIAL CONSULTANT (MHSS)       | 4.00                 |
|                    | ASSOCIATE STAFF ANALYST         | 1.00                 |
|                    | Total for Non-Managerial Titles | 6.00                 |
|                    |                                 |                      |
| MF                 | RDD PS Budget =                 | \$ 693,937           |
| MRDD OTPS Budget = |                                 | <u>\$ 16,340,109</u> |
| To                 | tal MRDD Budget =               | \$ 17,034,046        |

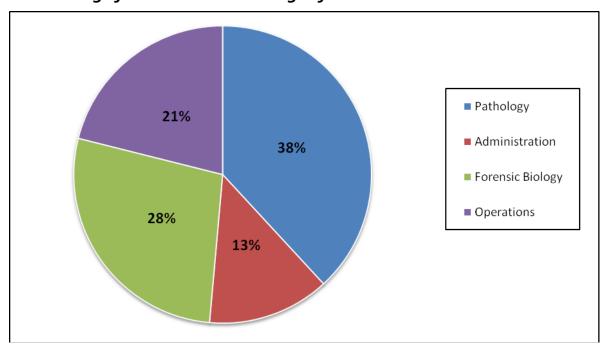
# 9. Office of Clinical Affairs

Develops quality improvement projects for mental hygiene providers, coordinates development of local government plans, develops performance measures, and conducts program reviews. Works to improve city's capacity to respond to psychological effects of a disaster. Bureau staffing as of August 2010 is:

| Managerial Titles                      |              |
|--|--------------|
| ADM STAFF ANALYST                      | 2.00         |
| AGENCY MEDICAL DIRECTOR                | 1.00         |
| HLTH SVC MGR                           | 3.00         |
| Total for Managerial Titles            | 6.00         |
|  |              |
| Non-Managerial Titles                  |              |
| ASSOCIATE STAFF ANALYST                | 4.00         |
| CITY RESEARCH SCIENTIST                | 4.00         |
| CLERICAL ASSOCIATE                     | 0.00         |
| PRINCIPAL ADMINISTRATIVE ASSOCIATE     | 5.00         |
| SECRETARY                              | 1.00         |
| SPECIAL CONSULTANT (MHSS)              | 10.00        |
| PSYCH PER HR                           | 1.00         |
| SR HEALTH CARE PROGRAM PLANNER ANALYST | 1.00         |
| Total for Non-Managerial Titles        | 26.00        |
|  |              |
| OCA PS Budget =                        | \$ 2,243,075 |
| OCA OTPS Budget =                      | \$ 347,124   |
| Total OCA Budget =                     | \$ 2,590,199 |

### P. Office of the Chief Medical Examiner

### 1. Funding of Bureaus as Percentage of Division



Division PS Budget = \$48,039,772 Division OTPS Budget = \$25,287,546 Total Division Budget = \$73,327,318

#### 2. Division Administration

The Office of Chief Medical Examiner (OCME) provides the citizens of New York City essential public health services directly by identifying the manner and cause of death in specified cases as well as providing state of the art forensic DNA analysis through the OCME Forensic Biology Laboratory. The staffing for this Department as of August 2010 is:

| Managerial Titles           |    |
|-----------------------------|----|
| ADM PROCUR ANL              | 3  |
| ADM STAFF ANLS              | 7  |
| AGCY CONTR OFCR             | 1  |
| CHF CTY MED EX              | 1  |
| COMP SYS MGR                | 4  |
| DP CM ADM-OCME              | 1  |
| EXEC AGY COUNS              | 1  |
| HLTH SER MANGR              | 1  |
| Total for Managerial Titles | 19 |

| Non-Managerial Titles           |             |
|---------------------------------|-------------|
| *CERT APPL DVLP                 | 1           |
| *CERT APPL DVLP                 | 1           |
| ADM STF ANS NM                  | 3           |
| AGENCY ATTY                     | 2           |
| ASSOC STF ANAL                  | 3           |
| CERT IT ADM DB                  | 1           |
| CERT IT ADM LAN                 | 6           |
| CERT IT ADM WAN                 | 3           |
| CERT IT DEV APP                 | 2           |
| CITY MORT TECH                  | 1           |
| CL ASSC MA                      | 12          |
| COMP ASOC-SFTWR                 | 2           |
| COMP SERV TECH                  | 1           |
| COMP SPCLT-STWR                 | 1           |
| EVI PROP CTL SP                 | 4           |
| LSA-2,3,4-ONLY                  | 1           |
| MED RECD LIB                    | 1           |
| OFF MACHINE AID                 | 2           |
| PRAA 1 & 2 N                    | 8           |
| PROCUR ANAL                     | 7           |
| STAFF ANALYST                   | 1           |
| STOCK WKR                       | 3           |
| SUPV STK WKRS                   | 3           |
| Total for Non-Managerial Titles | 69          |
|                                 |             |
| Administration PS Budget =      | \$5,905,337 |
| Administration OTPS Budget =    | \$3,831,784 |
| Total Department Budget =       | \$9,737,121 |

# 3. Pathology

Investigates all deaths of persons in New York City occurring from criminal violence, by accident, by suicide, suddenly when in apparent health, or in any unusual or suspicious manner. Unusual deaths include, but are not limited to, those by unidentified or novel diseases or conditions. The Chief Medical Examiner is responsible for establishing the cause of death and maintaining records on all deaths investigated. The staffing for this Department as of August 2010 is:

| Managerial Titles |   |
|-------------------|---|
| ADM STAFF ANLS    | 4 |
| ADR FNC BI-OCME   | 1 |
| ASD TOX AD-OCME   | 1 |
| ASD TX TEH-OCME   | 1 |
| CRIM ASST DIR     | 1 |
| CRIM LAB DP DIR   | 1 |

| DIR OCME TOX LB             | 1  |
|-----------------------------|----|
| DP CH CY MED EX             | 1  |
| SP ASST INV OCM             | 1  |
| Total for Managerial Titles | 12 |

| Non-Managerial Titles             |     |
|-----------------------------------|-----|
| ADM STF ANS NM                    | 1   |
| ASSOC LAB MICBI                   | 1   |
| CITY MED EXAM                     | 35  |
| CITY MORT TECH                    | 39  |
| CL ASSC MA                        | 17  |
| COMMUNITY ASSOC                   | 2   |
| CRIMINALIST                       | 27  |
| CTY RES SCIENT                    | 5   |
| EVI PROP CTL SP                   | 17  |
| FMT-CRD MRT SRV                   | 1   |
| FOR MORT TECH                     | 23  |
| LAB ASSOC                         | 3   |
| LAB HELPER                        | 1   |
| LAB MICROBIOL                     | 5   |
| MED INVESTIGAT                    | 2   |
| MEDLEGAL INVEST                   | 27  |
| PHOTOGRAPHER                      | 2   |
| PRAA 1 & 2 N                      | 9   |
| SR PHOTOGRAPHER                   | 3   |
| X-RAY TECH                        | 7   |
| Total for Non - Managerial Titles | 227 |

| Pathology PS Budget =     | \$18,481,403 |
|---------------------------|--------------|
| Pathology OTPS Budget =   | \$ 9,480,770 |
| Total Department Budget = | \$27,962,173 |

# 4. Forensic Biology

Performs DNA testing in criminal cases, crime scene reconstruction, and molecular genetics testing of relevant genetic markers to support the Medical Examiners in determining cause of death. DNA testing and kinship analysis in identification and missing person cases is also performed. The staffing for this Department as of August 2010 is:

| Managerial Titles           |    |
|-----------------------------|----|
| ADR FNC BI-OCME             | 1  |
| COMP SYS MGR                | 1  |
| CRIM ASST DIR               | 9  |
| CRIM LAB DP DIR             | 2  |
| DR FNC BIO-OCME             | 1  |
| HLTH SER MANGR              | 1  |
| Total for Managerial Titles | 15 |

| Non-Managerial Titles             |     |
|-----------------------------------|-----|
| ADM STF ANS NM                    | 1   |
| ADM STF ANS NM                    | 1   |
| CL ASSC MA                        | 4   |
| CRIMINALIST                       | 142 |
| CTY RES SCIENT                    | 6   |
| EVI PROP CTL SP                   | 13  |
| LAB ASSOC                         | 1   |
| OFF MACHINE AID                   | 1   |
| PRAA 1 & 2 N                      | 3   |
| SECRETARY                         | 2   |
| STOCK WKR                         | 2   |
| Total for Non - Managerial Titles | 176 |
|                                   |     |

| Forensic Biology PS Budget =   | \$15,863501  |
|--------------------------------|--------------|
| Forensic Biology OTPS Budget = | \$ 4,301,952 |
| Total Department Budget =      | \$20,165,453 |

# 5. Operations

Responsible for the maintenance of OCME facilities and the fleet; Communications and Security are also in this Department. The staffing for this Department as of August 2010 is:

| Managerial Titles           | · |
|-----------------------------|---|
| ADM STAFF ANLS              | 2 |
| ADM STAFF ANLS              | 2 |
| AGNCY SECUR DIR             | 1 |
| Total for Managerial Titles | 5 |

| Non-Managerial Titles | •  |
|-----------------------|----|
| *CRDG MGR (HMH)       | 1  |
| ARCHITECT             | 1  |
| CARPENTER             | 1  |
| CITY LABORER          | 6  |
| CL ASSC MA            | 13 |
| COMMUNITY ASSOC       | 1  |
| CONST PRJ MGR         | 1  |
| CTY RES SCIENT        | 2  |
| EVI PROP CTL SP       | 9  |
| FOR MORT TECH         | 3  |
| INSTITUT AIDE         | 18 |
| MAINT WORKER          | 4  |
| MOTOR VEH OPER        | 32 |
| MTR VEH SUPV          | 1  |
| OILER                 | 1  |
| PRAA 1 & 2 N          | 6  |

| SPECIAL OFFICER                 | 11  |
|---------------------------------|-----|
| SR MVO SUPR                     | 1   |
| SR STA ENG                      | 1   |
| STA ENGINEER                    | 12  |
| Total for Non-Managerial Titles | 125 |
|                                 |     |

| Operations PS Budget =    | \$7,789,481  |
|---------------------------|--------------|
| Operations OTPS Budget =  | \$7,673,040  |
| Total Department Budget = | \$15,462,521 |

#### Q. Other Resources

DOHMH works with the Fund for Public Health in New York (FPHNY) and Public Health Solutions (PHS) to maximize funding available for public health activities and initiatives. In some instances, these entities manage large grants for DOHMH which hires personnel itself, in some instances these entities actually hire the personnel who are then seconded to DOHMH, and in others it is a mix of DOHMH and FPHNY/PHS personnel. While these activities and initiatives are not eligible for Article 6 State Aid because they are grant-funded, inclusion of information about them provides fuller view of DOHMH's resources and priorities.

### 1. Centers for Disease Control & Prevention

The federal Centers for Disease Control and Prevention has seconded the following personnel to DOHMH:

| Office Title                                      | # | Division | Bureau                                      |
|---|---|----------|---|
| Clerical  | 1 | FIN      | Bureau of Budget & Revenues                 |
| Support Staff                                     | 1 | EHS      | Bureau of Childcare                         |
| Medical Subspecialist                             | 1 | DIS      | Bureau Of Communicable Diseases             |
| Public Health Epidemiologist                      | 1 | DIS      | Bureau Of Communicable Diseases             |
| Agency Staff Nurse                                | 1 | HCA      | Bureau of Correctional Health Services      |
| Community Assistant                               | 1 | HPD      | Bureau of District Public Health Office     |
| Consultant  | 1 | HPD      | Bureau of District Public Health Office     |
| Consultant  | 1 | EHS      | Bureau of Environmental Disease Prevention  |
| Senior Epidemiologist                             | 1 | EPI      | Bureau of Epidemiology Services             |
| CDC Fellow  | 1 | DIS      | Bureau of HIV/AIDS Prevention & Control     |
| CDC/CSTE Applied Epidemiology Fellow              | 1 | DIS      | Bureau of HIV/AIDS Prevention & Control     |
| Prevention Specialist                             | 1 | DIS      | Bureau of HIV/AIDS Prevention & Control     |
| Deputy Director                                   | 1 | DIS      | Bureau of Immunization                      |
| School Nurse                                      | 5 | HPD      | Bureau of School Health                     |
| ASSISTANT COMMISIONER                             | 1 | DIS      | Bureau of STD Prevention & Control          |
| Case Investigation & Partner Services<br>Director | 1 | DIS      | Bureau of STD Prevention & Control          |
| Director of Epidemiology and Surveillance         | 1 | DIS      | Bureau of STD Prevention & Control          |
| P.H. Prevention Service                           | 1 | DIS      | Bureau of STD Prevention & Control          |
| Public Health Advisor                             | 1 | DIS      | Bureau of STD Prevention & Control          |
| Supervising Public Health Advisor                 | 1 | DIS      | Bureau of STD Prevention & Control          |
| SUPERVISOR PHA CONSULTANT                         | 1 | DIS      | Bureau of STD Prevention & Control          |
| Surveillance Coordinator                          | 1 | DIS      | Bureau of STD Prevention & Control          |
| Syphilis Elimination Coordinator                  | 1 | DIS      | Bureau of STD Prevention & Control          |
| Biological Scientist                              | 3 | DIS      | Bureau of the Public Health Laboratory      |
| Microbiologist                                    | 3 | DIS      | Bureau of the Public Health Laboratory      |
| CDC EIS Officer                                   | 1 | EPI      | Epidemiology Administration                 |
| Director of Operations                            | 1 | EPR      | Office of Emergency Preparedness & Response |
|   |   |          |   |

#### 2. Fund for the Public Health in New York

FPHNY is dedicated to the advancement of the health and well-being of all New York City residents. Towards this aim, FPHNY implements programs in partnership with DOHMH to address pressing public health needs. FPHNY and DOHMH work together to build public/private partnerships to launch and expand programs that promote public health in New York City. FPHNY was established in 2002 and is currently partnering with DOHMH in the management of over \$90 million across 52 grants for 36 programs. To date, FPHNY has raised and managed over \$190 million.

#### **CURRENT GRANTS**

Program: Healthcare Emergency Preparedness Program

Funder: Office of the Assistant Secretary for Preparedness and Response (OASPR)

Current Yr: \$12,738,995; Total Amt: \$96,146,218 (9 Years)

A federally funded multi-year grant program to improve the capacity of hospitals and primary care providers to respond to public health emergencies. Core preparedness activities taking place in virtually every acute care hospital in NYC include the training of key response personnel, development of emergency preparedness plans, and drilling to test capabilities. The program is in its eighth year. Staff seconded to DOHMH as of August 2010 is:

| Administrative Assistant | 1 |
|--------------------------|---|
| Administrative Manager   | 1 |
| Project Manager          | 1 |
| Total HEPP               | 3 |

Program: Primary Care Information Project

Funder: Office of the National Coordinator for Health Information Technology (ONCHIT),

Robin Hood Foundation, Technical Assistance Fund, Pfizer, Island Peer Review Organization (IPRO), Center for Health Care Strategies, Engelberg Foundation,

**Verizon Foundation** 

Current Yr: \$30,099,544; Total Amt: \$32,384,963

One of the largest initiatives in the country extending electronic health records (EHRs) to the needlest neighborhoods to improve the quality of health care. Under the American Recovery and Reinvestment Act, the Office of the National Coordinator of Health Information Technology within the US Department of Health and Human Services granted funds to help PCIP establish the NYC Regional Electronic Adoption Center for Health (NYC REACH), one of 32 federally designated extension centers around the country. REACH will expand on PCIP's current services and help providers select EHR vendors, redesign workflows, implement software and new systems, and reach meaningful use of EHRs. Robin Hood Foundation funding is expanding EHRs to underserved neighborhoods and enabling the testing of incentives that will encourage greater focus on utilizing EHRs to strengthen preventive measures. The technical assistance fund is comprised of contributions from physician practices that support services to providers as they "go-live" on EHRs. Funding from Pfizer and an Anonymous donor is supporting a study on the impact of panel managers on patient overall health. IPRO is providing support to medical practices in the process of going live on electronic health records and in building the most high quality prevention services into their new EHR-enabled practice workflows. A subcontract with the Center for Health Care Strategies is allowing PCIP to evaluate its efforts in helping small

primary care practices achieve patient centered medical home certification. Engelberg Foundation funding is supporting a cost-benefit analysis of EHR adoption. Verizon Foundation is supporting the piloting of text messages from physician practices to patients to promote greater preventive health. A subcontract with Columbia University is supporting the development of curriculum for health information technology (HIT) professionals in community colleges. PCIP staff seconded to DOHMH as of August 2010:

| Reporting Program Specialist          | 1  |
|---------------------------------------|----|
| CHC Billing Specialist                | 1  |
| Director PCIP Finance & Bsns Devel    | 1  |
| Director, Policy & Compliance. PCIP   | 1  |
| EHR Specialist PCIP                   | 2  |
| EMR Consultant PCIP                   | 2  |
| EMR Supervisor Consultant             | 1  |
| Implementation Specialist             | 2  |
| IT Infrastructure Coordinator         | 1  |
| Manager of Systems Implementation     | 1  |
| Manager, Implementation               | 1  |
| Manager, Quality Improvement Program  | 1  |
| Medical Billing Consultant            | 1  |
| Medical Billing Specialist            | 1  |
| Membership Coordinator                | 1  |
| Outreach Specialist                   | 2  |
| Programmer                            | 1  |
| PCIP Sr. Director of Quality          | 1  |
| PCIP Website & Newsletter Coordinator | 1  |
| Prevention Outreach Specialist        | 1  |
| Program Manager                       | 1  |
| Public Health Analyst                 | 1  |
| Quality Improvement Manager           | 9  |
| Receptionist/Secretary                | 1  |
| Small Practice Implementation         | 1  |
| Special Assistant                     | 1  |
| Training Manager                      | 1  |
| Prevention Outreach Specialist        | 5  |
| Outreach Specialist                   | 2  |
| Salesforce Administrator              | 1  |
| Total PCIP                            | 46 |

Program: Tobacco Control

Funder: Centers for Disease Control: Communities Putting Prevention to Work

Current Yr: \$8,130,360; Total Amt: \$15,554,629 (2 Years)

A two year program to expand on existing and create new policy, system and environmental change activities in community and school settings, decreasing smoking prevalence, smoking initiation, and exposure to secondhand smoke. CPPW Tobacco Control staff seconded to DOHMH as of August 2010 is:

| Borough Organizer (Queens)        | 1  |
|-----------------------------------|----|
| Borough Organizer (Staten Island) | 1  |
| Borough Organizer (Bronx)         | 1  |
| Borough Organizer (Manhattan)     | 1  |
| Citywide Advocacy Coordinator     | 1  |
| Citywide Contracts Manager        | 1  |
| Director of Special Projects      | 1  |
| Grant Administrator               | 1  |
| Grant Evaluation Coordinator      | 1  |
| Technology Project Manager        | 1  |
| Total CPPW - Tob Control          | 10 |

Program: Obesity

Funder: Centers for Disease Control: Communities Putting Prevention to Work

Current Yr: \$7,766,267; Total Amt: \$15,531,115 (2 Years)

A two year program to expand on existing and create new policy, system and environmental change activities to increase levels of physical activity, improve nutrition, and decrease overweigh/obesity prevalence in community and school settings. CPPW Obesity Prevention staff seconded to DOHMH as of August 2010 is:

| CPPW Administrator  | 1 |
|---|---|
| Culinary Technician   | 1 |
| Manager, Community Engagement                                 | 1 |
| Active Design Guidelines Training Coordinator                 | 1 |
| Active Design Guidelines Evaluator                            | 1 |
| Borough Organizer (Brooklyn)                                  | 1 |
| Accountability Measure Coordinator                            | 1 |
| Active Design Guidelines Policy Developer Designer<br>Analyst | 1 |
| Breastfeeding Data Manager                                    | 1 |
| Breastfeeding Project Director                                | 1 |
| Breastfeeding Site Coordinator                                | 2 |
| CPPW Evaluator  | 1 |
| Community Engagement Specialist                               | 1 |
| CPPW Administrative Assistant                                 | 2 |
| Data Manager  | 1 |
| Farmers Market Outreach Coordinator                           | 1 |
| Food Procurement Nutritionist                                 | 1 |
| Healthy Bodegas Outreach Coordinator                          | 1 |
| New Healthy Bodegas Coordinator                               | 1 |
| Physical Activity Coordinator                                 | 1 |
| Physical Activity and Nutrition (PAN) Coordinator             | 1 |
| Physical Activity and Nutrition (PAN) Special Projects        | 1 |
| Policy Legal Specialist                                       | 1 |
| Project Manager   | 1 |
| Stair Facilities Improvement Coordinator                      | 1 |
| Research Coordinator  | 1 |
| Food Policy Analyst   | 1 |
|   |   |

| Total CPPW - Obesity Prevention              | 37 |
|--|----|
| Supermarket Technical Assistance Coordinator | 2  |
| Strategic Relations Coordinator              | 1  |
| School Wellness Specialist #2                | 3  |
| City Agency Food Procurement Nutritionist    | 1  |
| Special Evaluation Data Analyst              | 1  |

Program: Healthy Start Brooklyn

Funder: Health Resources and Services Administration (HRSA)

Current Yr: \$1,350,000; Total Amt: \$10,883,506 (8 Years)

A collaborative community-based effort to reduce infant mortality and improve the health status of women and infants in North Central Brooklyn. The project builds on existing State, City and community initiatives to enhance perinatal services employing two rigorously tested case management models for service delivery. The program is in its second four-year grant period. Healthy Start Brooklyn staff seconded to DOHMH as of August 2010 is:

| Data Manager                  | 1 |
|-------------------------------|---|
| HSB Program Director          | 1 |
| Intern, Breastfeeding Program | 1 |
| Program Associate             | 1 |
| Total Health Start Brooklyn   | 4 |

Program: School-Based Health Center Reproductive Health Project

Funder: Anonymous

Current Yr: \$2,907,538; Total Amt: \$8,035,334 (3 Years)

A multi-year program to reduce rates of teen pregnancy by increasing adolescents' access to high quality sexual and reproductive health care in NYC public high school health centers. The program is in its third year. SBHC staff seconded to DOHMH as of August 2010 is:

| Data Manager             | 1 |
|--------------------------|---|
| Director SBHC Initiative | 1 |
| Evaluator                | 1 |
| Program Assistant SBHC   | 1 |
| Research Assistant SBHC  | 1 |
| Total SBHC               | 5 |

Program: NYC Strategic Alliance for Health

Funder: Centers for Disease Control and Prevention (CDC)

Current Yr: \$600,000; Total Amt: \$2,625,319 (5 Years)

This project is a partnership between the East and Central Harlem and Bronx District Public Health Offices and the New York Academy of Medicine to strengthen efforts to improve nutrition, physical activity, and reduce tobacco use. The major goals are to increase access to space, facilities and opportunities for physical education; to increase access to healthier foods; and to reduce access and

promotion of unhealthy foods and tobacco. This project is in year two of five and the following staff were seconded to DOHMH for the project as of August 2010.

| Strategic Alliance Director | 1 |
|-----------------------------|---|
| Community Coordinator       | 1 |
| Program Assistant           | 1 |
| Total CDC Stat Alliance     | 3 |

Program: Nurse-Family Partnership (NFP)

Funders: Robin Hood Foundation, Altman Foundation, Starr Foundation

Current Yr: \$1,125,000

An evidence-based nurse home visiting program for low-income, first-time high-risk mothers beginning in pregnancy and working with them over the first two years of their child's life. To date, the program has served over 4,500 families. The Robin Hood Foundation is funding the expansion of the Targeted Citywide Initiative (TCI) team, which works with the most vulnerable populations: teens in foster care, women in shelters, and women on Rikers Island. Altman Foundation funding is supporting the creation of a clinical rotation program to increase the number of nursing students interested in working for NFP. Funding from the Starr Foundation is supporting efforts to engage and retain clients and nurses. The following staff have been seconded to DOHMH for NFP as of August 2010:

| Community Outreach Coordinator NFP | 1 |
|------------------------------------|---|
| Nurse Supervisor                   | 1 |
| Mental Health Clinician            | 1 |
| Nurse Home Visitor                 | 3 |
| Data/Administrative Assistant      | 1 |
| Total NFP                          | 7 |

Program: Substance Abuse, HIV, and Hepatitis Prevention for Minority Populations and

**Minority Reentry Populations in Communities of Color** 

Funder: Substance Abuse and Mental Health Services Administration (SAMHSA)

Current Yr: \$254,320; Total Amt: \$1,271,600 (5 Years)

A case management intervention targeting minority re-entrants and minority sex workers in the South and Central Bronx and providing referrals to substance abuse, HIV, and/or hepatitis C prevention intervention. Each client enrolled in the program is offered a free rapid HIV test, hepatitis C test, and a free Hepatitis A & B vaccine. The project is in its fifth year.

Program: Community Stressors and Susceptibility to Air Pollution in Urban Asthma
Funder: National Center for Environmental Research Science to Achieve Results

(STAR)

Current Yr: \$312,500; Total Amt: \$1,250,000 (4 Years)

A four year project to study the distribution of community stressors and air pollution in New York City and to examine their effects on childhood asthma. The project is in its first year.

Program: Sodium Reduction Initiative

Funder: New York State Health Foundation, Robert Wood Johnson Foundation, W.K.

Kellogg Foundation, National Association of County and City Health Officials

Total Amt: \$1,248,784

This project initiated work with the food industry to voluntarily reduce the amount of salt in processed, packaged and restaurant foods. This collaboration will result in salt reduction targets that are substantive, achievable, gradual, measurable, and voluntary. Foundation funding is supporting purchases of databases that contain information on sodium levels in manufactured foods as well as a study of population sodium intake which will inform target setting. As of August 2010, one Intern was seconded to DOHMH for this initiative.

Program: Building Capacity to Address the Public Health Impacts of Climate Change in New

**York City** 

Funder: Centers for Disease Control

Current Yr: \$237,529; Total Amt: \$733,463 (3 Years)

A three year project to build capacity to implement climate change programs and adaptations in NYC. The project has four goals: 1. Assess climate change health impacts on NYC residents; 2. Develop a public health action plan to prepare for and respond to the health impacts of climate change; 3. Enhance local public health infrastructure to climate change impacts; and 4. Enhance community resilience to climate change impacts.

Program: Comprehensive School Health Policies for Tobacco, Physical Activity, and Nutrition

Funder: NYSDOH/Division of Chronic Disease and Injury Prevention

Total Amt: \$267,750 (21 months)

Project to work with schools in Kings County to develop and implement comprehensive school policies to improve tobacco control, physical activity, and nutrition and expand schools' role as model centers for health promotion. A Program Assistant has been seconded to DOHMH for this project.

Program: HIV Refusal Reversal Project in Jails

Funder: Elton John AIDS Foundation, MAC AIDS Fund, Robin Hood Foundation

Total Amt: \$350,000

The program is testing a new approach to identifying cases of HIV in Rikers Island jails by offering HIV testing to inmates who refused HIV testing upon prison entry. Public health advisors are providing inmates with group educational sessions with information on HIV, other sexually transmitted diseases, and hepatitis. Each inmate will then be seen individually in a confidential area by a staff member who will offer HIV rapid testing and provide appropriate pre- and post-test counseling including harm reduction and other appropriate health education. Four Health Educator/HIV Counselors were seconded to DOHMH as of August 2010 for this program.

Program: Regional Perinatal Forum Coordinator
Funder: New York State Department of Health
Current Yr: \$35,722; Total Amt: \$288,252 (8 Years)

A multi-year program to promote implementation of best practices across a number of organizations to improve perinatal outcomes. The program was renewed for five years in April 2009.

Program: NYC Health Equity Project (3 Years)

Funder: Kellogg Foundation (subcontract from Ingham County Health Department)

Current Yr: \$143,013; Total Amt: \$281,093

This project is expanding the work of the District Public Health Offices by engaging more directly with community residents and social advocacy/organizing agencies and will evaluate the work of the DPHOs in addressing health disparities. The program is in its third year and one Nutrition Data Analyst has been seconded to DOHMH for it as of August 2010.

Program: Evaluating Integration of Self Blood Pressure Monitoring into Urban Primary Care

Practices to Improve Ethnic/Racial Disparities in Hypertension

Funder: Robert Wood Johnson Foundation

Total Amt: \$258,443

A two-year study to evaluate the effectiveness of a DOHMH pilot project to improve the management of high blood pressure (hypertension). The project provides home blood pressure monitors to largely low income and minority patients with uncontrolled hypertension through clinics serving neighborhoods with a high prevalence of the condition. One Evaluation Coordinator was seconded to DOHMH for this study as of August 2010.

Program: Epi Scholars

Funder: de Beaumont Foundation

Total Amt: \$257,664

This program draws promising epidemiology students from underrepresented communities to the field of epidemiology and provides a mentored internship focused on conducting original epidemiological research on health disparities. This grant continues the program, which was started with funds from the Josiah Macy, Jr. Foundation, and supports the program's expansion to another city in 2011. A Program Coordinator and a Training and Education Coordinator are seconded to DOHMH for this program.

Program: Weather, Air Pollution, and Health Outcome Indicators in New York City

Funder: Environmental Protection Agency (Subcontract from NYU)

Current Yr: \$89,987; Total Amt: \$249,482 (3 Years)

A collaborative research initiative between the NYC Department of Health and the New York University School of Medicine to assess and analyze NYC air quality and the impact of coarse particulate matter on the health of New Yorkers. This project is in its third year and on Researcher is seconded to DOHMH for this initiative.

Program: Big Cities Health Coalition
Funders: de Beaumont Foundation
Current Yr: \$145,000; Total Amt: \$245,000

The Big Cities Health Coalition allows leaders of the largest municipal health departments in the U.S. to exchange best practices and discuss the issues affecting big urban populations through conference calls. Grant funding enabled New York City to host a meeting of the Coalition in May 2009 with the goal of building a stronger coalition around large urban health issues. Over 30 officials representing 15 health departments attended the meeting, and one report on the meeting and its discussions was developed by the Milbank Memorial Fund. Funding was renewed to establish a collaborative internet workspace for Coalition members and one Coalition Coordinator who is seconded to DOHMH as of August 2010.

Program: Depression Screening and Management in Primary Care

Funder: Forest Laboratories

Total Amt: \$196,560

A project to increase depression screening and care management at Lutheran Medical Center using a coordinated team approach with a trained primary care clinician, a psychiatrist and a care manager.

Program: Integrating Colorectal Screening within Other Chronic Disease Programs

Funder: New York State Department of Health/ Health Research, Inc

Total Amt: \$196,560

A project to increase colorectal cancer screening by training providers using electronic health records to incorporate colorectal cancer screening as part of their clinical routine and by producing a media campaign targeting communities that have the lowest colorectal cancer screening rates.

Program: Health Ministries in Faith-Based Organizations

Funder: Bristol-Myers Squibb

Total Amt: \$150,000

A project to explore and demonstrate the effectiveness of Faith Based Organizations as health promotion "ministries" and to improve health outcomes for the members of ten Faith Based Organizations in Brooklyn. Trained "health ministers" are raising awareness about the importance of timely health screenings and appropriate health behaviors as well as motivating, referring and counseling their members on how and when to seek health services where appropriate.

Program: Take Care Staten Island Funder: Staten Island Foundation

Total Amt: \$150,000

A three-year project to develop, launch, and implement a cohesive plan to adapt the Take Care New York 2012 initiative to address the specific health issues of Staten Islanders and set goals to measure success.

Program: Investigational Study for the Prototype OraQuick® Rapid HCV Antibody Test in

Populations at Risk for HCV Infection

Funder: OraSure Technologies, Inc.

Total Amt: \$118,000

An investigational study of a rapid test for Hepatitis C at community-based organizations throughout New York City over one year. The Office of Viral Hepatitis Coordination HCV testing program relies on laboratory testing of blood specimens, which may take up to four weeks before results are returned to the client. OraSure Technologies has developed a device that is currently awaiting FDA approval which will increase the rapidity with which New Yorkers can be notified of their status and expand the number and type of settings in which testing can be conducted to reach high risk populations. The study found the test to be highly accurate and was determined to be the most appropriate, effective, and preferred test by research staff members.

Program: Enhanced Salmonella Surveillance

Funder: Association of Public Health Laboratories, Inc.

Total Amt: \$95,000

A one-year program to conduct enhanced Salmonella surveillance using graduate student interns to ensure rapid, coordinated detection and response to multi-state outbreaks of enteric diseases. As of August 2010, two Interns were seconded to DOHMH for this project.

Program: Green Cart Outreach Coordination Project Funder: Mayor's Fund to Advance the City of New York

Total Amt: \$76,680

A one-year project to connect community residents to their neighborhood Green Cart in order to encourage healthier diets and ensure sustainability of Green Cart vendors. An Educational Outreach Coordinator has been seconded to DOHMH for this project as of August 2010.

Program: Evaluation of Active Design Guidelines

Funder: Robert Wood Johnson Foundation: Active Living Research

Total Amt: \$48,876

A project to produce a set of evidence-based guidelines encompassed within a broadly-used and widely-disseminated document that will address the issues of building, site, and urban design features that will promote physical activity and active living in NYC.

Program: Breastfeeding Initiative in Staten Island

Funder: United Hospital Fund

Current Yr: \$33,000; Total Amt: \$66,000

The first year of funding was to establish a breastfeeding friendly environment at Richmond University Hospital and Staten Island University Medical Center. The second year of funding was to provide oversight and technical assistance to the newly created breastfeeding programs at both hospitals.

Program: Text4Baby

Funder: Aetna Foundation

Total Amt: \$40,000

Text4Baby is a national initiative that provides free evidence-based text messages focused on a variety of topics critical to maternal and child health to underserved populations. DOHMH is managing the initiative in New York City and one Intern is seconded to DOHMH for it.

Program: Cribs for Kids Funder: Private Individuals

Total Amt: \$30,022

Funding is providing portable cribs and safe sleep education to families with the highest risk of infant suffocation deaths that result from unsafe sleeping environments for newborns.

Program: Alcohol Tax Research Funder: Milbank Memorial Fund

Current Yr: \$10,000

Funding is to support research to assess the projected impact of an alcohol tax on consumption behaviors.

#### 3. Public Health Solutions

Public Health Solutions (PHS) is a nonprofit organization that develops, implements and advocates to prevent disease and improve community health. PHL conducts comprehensive research providing insight on public health issues, create and manage community health programs, and provide services to organizations to address public health challenges. PHS was founded in 1957 under the name Medical and Health Research Association of New York City to enable the NYC Department of Health and other organizations to conduct health research to inform their work. Today, Public Health Solutions uses research to help illuminate critical public health issues and to design, implement and assess effective methods for preventing disease and improving health in New York City and beyond.

PHS personnel seconded to DOHMH are as follows:

- Division of Emergency Preparedness and Response: 2 Administrative Managers
- Bureau of STD Surveillance and Control: 1 Program Manager, 1 Program Assistant
- Bureau of Vital Statistics: 1 Associate Staff Analyst, 1 Project Manager, 1 Research Assistant, 1
   Production Coordinator, 1 Research Scientist, 1 Sr. Research Scientist, 2 College Aides, 1
   Administrative Assistant II, 1 Supervising Nosologist, 1 Office Aide II.

#### Section Three - Problems & Issues in the Community

Please see Section One for a discussion of problems and issues in New York City related to public health, as well as a full listing of community resources. Take Care New York's community partners list is available online at http://www.nyc.gov/html/doh/html/tcny/tcny\_partnero4.shtml.

Section Four – Local Health Priorities Section Five – Opportunities for Action

Below are documents that describe the New York City Department of Health & Mental Hygiene's analysis and response to public health issues in the community, our local health priorities, and opportunities for action.

#### A. DOHMH Methodology

- Frieden TR, Bassett MT, Thorpe LE, Farley TA. <u>Public health in New York City, 2002-2007:</u> confronting epidemics of the modern era. *Int J Epidemiol*. 2008 Oct;37(5):966-77.
- Frieden TR, Mostashari F. <u>Health care as if health mattered</u>. [Commentary]. JAMA. 2008 Feb 27;299(8):950-2.

#### B. Take Care New York

- Summers C, Cohen L, Havusha A, Sliger F, Farley T. *Take Care New York 2012: A Policy for a Healthier New York City.* New York City Department of Health and Mental Hygiene, 2009, accessible online at <a href="http://www.nyc.gov/html/doh/downloads/pdf/tcny/tcny-2012.pdf">http://www.nyc.gov/html/doh/downloads/pdf/tcny/tcny-2012.pdf</a>.
- TCNY Ideas for Action, accessible online at: <a href="http://www.nyc.gov/html/doh/html/tcny/tcny-ideas-for-action.shtml">http://www.nyc.gov/html/doh/html/tcny/tcny-ideas-for-action.shtml</a>

#### C. Environmental Health

- PlaNYC: A Greener, Greater New York: Air Chapter: http://www.nyc.gov/html/planyc2o3o/html/plan/air.shtml
- NYC Community Air Survey: DOHMH and Queens College of the City University of New York (QC-CUNY) are conducting the New York City Community Air Survey, or NYCCAS, a program to monitor air quality across New York City. This program studies how pollution from traffic, buildings, and other sources varies among NYC's diverse neighborhoods. NYCCAS monitors pollutants that cause health problems and come from motor vehicles and other sources like boilers or furnaces in buildings. These pollutants include fine particles, nitrogen oxides, elemental carbon, sulfur dioxide and ozone. As part of the Mayor's blueprint for long-term

planning and sustainability, PlaNYC, NYCCAS will help DOHMH better understand the relationship between air pollution problem and health in specific NYC communities. Reports detailing the results of NYCCAS can be downloaded from http://www.nyc.gov/health/nyccas.

## D. Collecting & Using Health Data: The Primary Care Information Project

#### 1. Background

The current U.S. healthcare system is not designed to deliver quality care or minimize costs. Paper systems are error-ridden: among Medicare patients in ambulatory care, there are an estimated 530,000 annual preventable serious medication errors, with an estimated cost of \$887 million nationally. Individuals in the U.S. receive only about half of recommended preventive services. Government intervention is necessary to address this market failure in the healthcare system.

New York City rose to this policy challenge. In 2005, Mayor Bloomberg announced a new priority initiative under DOHMH to improve population health in disadvantaged communities through the use of innovative health information technology. To fill this mandate, the city convened the Primary Care Information Project (PCIP), a taskforce of top practitioners charged with closing the technology gap while improving quality of care for low-income New Yorkers. In four years, the taskforce has grown into a 60-person Bureau with a cumulative budget of \$60 million in city, state, federal and private funds.

Recognizing that EHR adoption alone would not improve quality, PCIP elected to work with a vendor to improve quality. In March 2007, following a rigorous and competitive procurement, DOHMH selected eClinicalWorks (eCW) to develop a state-of-the art prevention-oriented system to offer to primary care providers in underserved communities. During the development process, PCIP identified 34 prevention-oriented clinical process- and outcome- measures based on Take Care New York (TCNY), the City's health policy agenda. TCNY represents the top ten health areas that present New Yorkers with the greatest disease burden and are amenable to intervention. These areas include smoking cessation; cardiovascular health, including diabetes; HIV prevention; cancer screening; depression screening, and treatment for drug abuse.

The result of PCIP's collaboration with eCW is the TCNY EHR, an innovative system that includes features designed to improve population health. These features include: a Clinical Decision Support System, which issues preventive care reminders and helps practices adhere to clinical guidelines; a Registry function, which allows providers to rapidly identify cases of interest and track their performance in managing patients with specific conditions; and an automated system for creating Quality Measure Reports, which offer a practice-wide snapshot of patient performance on the TCNY measures.

From the start, PCIP recognized that many practices would not adopt high-quality EHRs, however innovative, without substantial help. To facilitate adoption, PCIP began to offer eligible practices a package of software and services including licenses, training, data interfaces, and two years of maintenance and support for free. In return, a practice has to contribute \$4,000 to a quality improvement fund and bear the costs of hardware, IT installation and support, internet connectivity, and productivity loss. For the needlest practices, PCIP has been able to leverage economies of scale to subsidize hardware and infrastructure.

#### 2. Support

The PCIP Bureau is located in DOHMH's Division of Healthcare Access and Improvement. In addition to city funds, these foundation and corporate sponsors have provided support for hardware, software or technical assistance directly or indirectly to providers:

- Wellpoint Foundation
- Robin Hood Foundation
- <u>Interboro Regional Health Information Organization</u>
- Emblem Health
- Dell

In 2010, PCIP was awarded a federal grant to establish the Regional Extension Center for New York City. This new organization, known as <a href="NYC REACH">NYC REACH</a>, will help over 4,500 providers across the five boroughs achieve "Meaningful Use" of an EHR, as defined by the federal government. NYC REACH has selected three Preferred EHR vendors - eClinicalWorks, Greenway, and MDLand, and will support implementation services for providers using these systems.

EHRs are critical both to improving American health care and to enabling more rational payment structures. But unless we take great care to implement our programs in such a way that improved health is the primary outcome, we run the risk of investing federal HIT dollars without seeing any improvement in the quality, safety, or efficiency of health care.

#### 3. 2010 Goals

- Extend the TCNY EHR to 2,500 providers, reaching 2 million patients.
- Provide a million patients with self-management tools including patient portals
- Support EHR-enabled primary care providers in standardized health information exchange
- Implement a quality improvement collaborative tied to the "Patient-Centered Medical Home"
- Provide participating practices with clinical quality scorecards for evidence-based best practice
- Pilot a reward and recognition program for high-performing providers

#### 4. Resources

- Primary Care Information Project website: <a href="http://www.nyc.gov/html/doh/html/pcip/pcip-summary.shtml">http://www.nyc.gov/html/doh/html/pcip/pcip-summary.shtml</a>
- Diamond CC, Mostashari F, Shirky C. <u>Collecting and sharing data for population health: a new paradigm</u>. Health Aff (Millwood). 2009 Mar-Apr;28(2):454-66.