New York State
# Minority Health
# Surveillance Report

# County Edition
## December 2010

# New York State Minority Health Surveillance Report

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**December 2010**

Public Health Information Group
Office of Minority Health
Center for Community Health
Office of Public Health
**New York State Department of Health**

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# Introduction

As part of the overall effort to improve minority health in New York State, statute (Title II F-Section 242, Public Health Law, 1992) requires the New York State Department of Health (NYSDOH) to produce a biennial minority health report that includes an analysis of the health status of minority citizens. This report, The New York State Minority Health Surveillance Report-County Edition, is prepared and distributed in response to this charge.

Over the years, a number of reports have documented racial and ethnic differences in health status and health care access and quality for the 40% of New Yorkers who are racial and ethnic minorities. In 1906, in the monograph *The Health and Physique of the Negro American,*[1] W.E.B. DuBois documented the poor health status of African Americans in comparison to White Americans. The body of evidence made available since then (e.g., the U.S. Department of Health and Human Services'(HHS) *Health, United States 1983,*[2] *Healthy People 2000,*[3] and *Healthy People 2010,*[4] the Institute of Medicine's *Unequal Treatment: Confronting Racial and Ethnic Disparities in Healthcare,*[5] and the Agency for Health Care Research and Quality's 2003,[6] 2005,[7] 2006,[8] and 2009[9] *National Healthcare Disparities Reports*) reveals that racial and ethnic minorities have less access to health care and poorer treatment outcomes than Whites. The 2009 National Healthcare Disparities Report focuses on the state of health care disparities for a group of "core" measures that represent the most important and scientifically credible measures of health care quality for the nation, as selected by the HHS Interagency Work Group.[9] The report notes that for sizable proportions of measures, racial and ethnic minorities and poor people receive lower quality care. The report found that American Indians and Alaska Natives (AI/ANs) received worse care than Whites for 45% (9/20) of core measures and better care for 25% (5/20) of core measures; Hispanics received worse care than non-Hispanic Whites for 70% (14/20) of core measures and better care for 20% (4/20) of core measures; Blacks received worse care than Whites for 50% (10/20) of core measures and better care than Whites for 15% (3/20) of core measures; Asians received worse care than Whites for 30% (6/20) of core measures and better care for 40% (8/20) of core measures; poor people received worse care than high-income people for 75% (15/20) of core measures and better care for 5% (1/20) of core measures.

There is growing recognition that the vision for improving health of all people in the United States cannot be realized without addressing health disparities.[10, 11] New York's blueprint for improving the health of its population is described in NYSDOH's Prevention Agenda Toward the Healthiest State (Prevention Agenda). The Prevention Agenda identifies ten priorities for improving the health of all New Yorkers and asks communities to work together to address them. The ten priority areas include measurable Prevention Agenda 2013 objectives and address the many health-related issues disproportionately faced by minority New Yorkers. The Prevention Agenda aims to reduce or eliminate racial, ethnic, and socioeconomic health disparities where they exist. Many of the indicators in this report are being used to measure progress toward achieving the state's Prevention Agenda goals.

Accurate and quality data on race, ethnicity, and language are important prisms through which quality of care, utilization of health services, health outcomes, and satisfaction with health care

services can be assessed and compared over time.[12] Furthermore, these data are necessary to design and evaluate health disparity-reduction/elimination interventions.

The literature highlights three major themes regarding use of race and ethnicity data to raise the bar for providing high quality, evidence-based health care services. First is a growing recognition that disparities cannot be addressed if they are not identified.[13] The Institute of Medicine[5] emphasizes the necessity and importance of better data collection on race and ethnicity by health care organizations. Failure to collect, record, and use race and ethnicity data translates into missed opportunities to ensure the best possible care and to measure progress or lack of progress toward desired goals. Second, culturally and linguistically competent health care systems that reduce communication barriers [14, 15] must be data-driven. Third, race and ethnicity data help identify and quantify the impact of interventions to reduce racial and ethnic health disparities.[16]

The challenges associated with collecting race and ethnicity data have been well documented. [8, 12, 13] Two in particular are worth highlighting. First, there are disparities by race as well as by socio-economic status. These factors, while inter-related, are likely to play distinct, independent roles.[10] Therefore, analysis of minority health status must take both into account.

A second important factor to consider is the availability and quality of the data. There are three types of data showing promise as effective tools to monitor health status of populations: patient and/or population-based assessments, medical/administrative record data audits, and health outcome data.[17] Hospitalizations, vital records, and cancer registry data illustrate objective health outcomes. Existing data sources are used to track health disparities by measuring changes in morbidity, mortality, and risky health behaviors over time.

This New York State Minority Health Surveillance Report-County Edition assesses socio-demographic and health indicators for each county by race/ethnicity.  The data illustrate:
- variations in health outcomes across racial, ethnic, and income groups,
- variations in health outcomes for each group by county, for New York City and for New York State.

It is expected that this New York State Minority Health Surveillance Report-County Edition will raise awareness about minority health in New York State, including differences in health outcomes among racial and ethnic minorities residing in different locations of the state. These data can be used to develop and evaluate the effectiveness of evidence-based interventions for improving health outcomes. It is anticipated that future Minority Health Surveillance Reports will incorporate additional measures and expanded analyses of minority health status in New York State.

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# Executive Summary

The Minority Health Surveillance Report–County Edition examines 47 health indicators by race/ethnicity and includes measures of socio-demographic status, birth outcomes, and prenatal care usage, and rates of hospitalizations and mortality for an array of chronic diseases and injury-related conditions for each county in New York State. Data are also presented for New York State as a whole, New York City, and New York State excluding New York City. In addition, the Minority Health Surveillance Report-County Edition includes a New York State map and corresponding table that identifies the state's counties with at least 10% of their population from race/ethnic groups other than White non-Hispanic.

This report does not present health indicator information for the AI/AN population. Currently, the NYSDOH sources for this population contain poorly reported data. However, limited or poor quality state-level data on the AI/AN population is not unique to New York. According to a study by the Indian Health Service (IHS), there is significant miscoding of Indian race on State death certificates.[1] Additionally, the AI/AN population in New York State is small. Overall, AI/ANs accounted for about 0.4% of New York State's population (69,158) in 2008. Thus, analyzing data for this group at a county level would not be meaningful. The NYS Office of Minority Health is striving to present more detailed information regarding the health challenges and strengths of New York State's AI/AN population. It is anticipated that this information will be available in the next Statewide Minority Health Surveillance Report.

Sub-groups within New York State's diverse race/ethnic population face unique strengths and challenges in health. The following section highlights, for each racial/ethnic group, health indicators that reflect important population characteristics and show persistent disparities among groups.

**Black non-Hispanic New York Residents**

**Socio-demographic**

- In New York State, the Black non-Hispanic population was estimated to be about 3 million residents and accounted for 15.2% of New York State's population in 2008. Sixty-eight percent of Black non-Hispanics resided in New York City.

- Among New York counties outside of New York City, Nassau County had the largest number of Black non-Hispanic residents (148,191). Monroe County had the highest percentage of Black non-Hispanic residents (14.4%) in 2008.

- During 2006-2008, 18.4% of Black** families in New York State were living in poverty. This is three times the rate for White non-Hispanic families (5.9%). In New York City, where the majority of this population resides, 18.4% were living in poverty.

- Among counties outside of New York City with a population of at least 5,000 Black non-Hispanic residents, Rockland (6.0%) and Nassau (7.2%) counties had the lowest percentages of Black** families living in poverty.  Counties with the highest percentages of Black** families living in poverty were Oneida (39.1%) and Niagara (37.0%).

- Median household income for New York State Black** residents was $40,522 during 2006-2008. This was below the median household income for White non-Hispanics ($63, 254) and Asians* ($60,024), and slightly higher than the median income for Hispanics ($38,688).

- New York City Black** residents had a median household income of $40,244 during 2006-2008.  Among counties with a population of at least 5,000 Black non-Hispanics, Suffolk, Rockland and Nassau counties had the highest median incomes for Black** residents. These counties all had median household incomes greater than $67,000. The counties with the lowest median incomes for Black non-Hispanic residents were Erie ($25,904) and Oneida ($23,021).

**\*** Poverty and median household income indicators are presented for Asians, which include both Hispanic and non-Hispanic Asians but do not include Pacific Islanders.

\** Poverty and median household income indicators are presented for Blacks, which include both Hispanic and non-Hispanic Blacks.

**General Health**

- In New York State during 2006-2008, Black non-Hispanics had the highest age-adjusted total mortality rate (795.7 per 100,000) compared to all other race/ethnic groups.  Black non-Hispanics residing in New York State outside of New York City had a total mortality rate of 850.5 per 100,000 while Black non-Hispanics residing in New York City had a mortality rate of 777.7 per 100,000.

- Among Black non-Hispanics who died in New York State during 2006-2008, 60.7% died prematurely (before the age of 75).  This was the highest percentage of premature death among all race/ethnic groups.  New York City Black non-Hispanics died prematurely (59.8%) at a lower rate than Black non-Hispanic residents of New York State outside of New York City (62.8%).

- Among counties with a population of at least 5,000 Black non-Hispanics, Rockland County had the lowest Black non-Hispanic percentage of premature death (53.4%) and Broome County had the highest (78.1%).

**Strengths**

Although the Black non-Hispanic population of New York often experiences the worst health outcomes compared to other race/ethnic groups, this group has done better than most or all other race/ethnic groups in the following indicators:

- During 2006-2008, Black non-Hispanics had the lowest age-adjusted suicide mortality rate (3.6 per 100,000) compared to all other race/ethnic groups in New York State. The rate was also below New York State's Prevention Agenda objective of 4.8 per 100,000. Black non-Hispanics residing in New York City had a lower rate (3.4 per 100,000) compared to Black non-Hispanics residing in New York State excluding New York City (3.9 per 100,000). Due to the relatively small number of suicides for this race/ethnic group, comparisons among counties may not be meaningful. Rates derived from a small number of occurrences can fluctuate widely because of one or two events.

- The age-adjusted motor vehicle-related mortality rate among Black non-Hispanic New Yorkers, at 5.4 per 100,000, was lower than the White non-Hispanic rate of 8.1 per 100,000 and below New York State's Prevention Agenda objective of 5.8 per 100,000 during 2006-2008. Black non-Hispanic residents of New York State excluding New York City experienced a higher rate (7.7 per 100,000) of motor vehicle-related mortality compared to their New York City counterparts (4.3 per 100,000). Due to the small number of deaths related to motor vehicles for this race/ethnic group, comparisons among counties may not be meaningful. Rates derived from a small number of occurrences can fluctuate widely because of one or two events.

- The age-adjusted lung cancer incidence rate of 57.3 per 100,000 during 2003-2007 among Black non-Hispanic New Yorkers was considerably below the 70.7 per 100,000 rate for White non-Hispanics. Black non-Hispanic residents of New York City had a rate of 52.3 per 100,000 while Black non-Hispanic residents of New York State outside of New York City experienced a higher age-adjusted lung cancer incidence rate of 70.6 per 100,000. Due to the small number of lung cancer cases for this race/ethnic group, comparisons among counties may not be meaningful. Rates derived from a small number of occurrences can fluctuate widely because of one or two events.

**Challenges**

The Black non-Hispanic population of New York State suffers disproportionately from numerous health problems compared to other race/ethnic groups. Some selected health indicators that pose challenges for this group include:

- During 2006-2008, the teen pregnancy rate for Black non-Hispanics was 69.0 per 1,000 females ages 15-17 years, which was more than 5 times the rate for White non-Hispanics and Asian/Pacific Islander non-Hispanics. The rate was also well above New York State's Prevention Agenda objective of 28.0 per 1,000 females.

- In New York City, the Black non-Hispanic teen pregnancy rate was 74.4 per 1,000 and in New York State excluding New York City the rate was 59.0 per 1,000. Among counties with at least 5,000 Black non-Hispanics, New York County had the highest Black non-Hispanic teen pregnancy rate (93.9 per 1,000) and Jefferson County had the lowest rate (12.9 per 1,000).

- During 2006-2008, the New York State Black non-Hispanic infant mortality rate, at 11.2 per 1,000, was more than twice that of White non-Hispanics and Hispanics and 4 times that of Asian/Pacific Islander non-Hispanics. The rate is also above New York State's Prevention Agenda objective of 4.5 per 1,000.

- Black non-Hispanic residents of New York City had a lower rate of infant mortality (9.5 per 1,000) compared to Black non-Hispanic residents of New York State outside of New York City (15.2 per 1,000).

- Among counties with a population of at least 5,000 Black non-Hispanics, Queens County had the lowest Black non-Hispanic infant mortality rate (8.9 per 1,000) and Ulster County had the highest rate (32.6 per 1,000).

- The age-adjusted asthma hospitalization rate among Black non-Hispanics (44.3 per 10,000) was more than 4 times higher than the rate for White non-Hispanics (9.4 per 10,000) and Asian/Pacific Islander non-Hispanics (7.8 per 10,000) during 2006-2008. This rate was more than double New York State's Prevention Agenda objective of 16.7 per 10,000.

- Black non-Hispanic residents of New York City had a higher asthma age-adjusted hospitalization rate (50.1 per 10,000) compared to Black non-Hispanic residents of New York State outside New York City (31.7 per 10,000) during 2006-2008.

- Among counties with a population of at least 5,000 Black non-Hispanics, Rockland County had the lowest Black non-Hispanic age-adjusted asthma hospitalization rate (21.2 per 10,000) and New York County had the highest rate (66.8 per 10,000).

- Black non-Hispanic New Yorkers had the highest age-adjusted rates of diabetes mortality (35.1 per 100,000) and hospitalizations (48.4 per 10,000) compared to all other race/ethnic groups during 2006-2008. Rates were similarly high whether Black non-Hispanics lived in or outside New York City.

- Among counties with a population of at least 5,000 Black non-Hispanics, Rockland County had the lowest Black non-Hispanic age-adjusted diabetes hospitalization rate (27.1 per 10,000) and Niagara County had the highest rate (81.9 per 10,000).

- The age-adjusted mortality rate for diseases of the heart was highest among Black non-Hispanics compared to all other race/ethnic groups in New York State during 2006-2008 (268.1 per 100,000).

- Black non-Hispanic residents of New York City had a higher age-adjusted mortality rate due to diseases of the heart (274.9 per 100,000) compared to Black non-Hispanic residents of New York State excluding New York City (248.5 per 100,000).  Among counties with a population of at least 5,000 Black non-Hispanics, Richmond County had the highest heart disease age-adjusted mortality rate among Black non-Hispanics (390.4 per 100,000) and Jefferson County had the lowest rate (148.7 per 100,000).

**Hispanic New York Residents**

**Socio-demographic**

- In New York State, the Hispanic population was estimated to be about 3.3 million residents and accounted for 16.7% of New York State's population in 2008. About 71% of Hispanics lived in New York City.

- Among counties outside New York City, Suffolk County had the largest number of Hispanics residents (207,326). Westchester County had the highest percentage of Hispanic residents (19.5%).

- During 2006-2008, 22.1% of Hispanic families in New York State were living in poverty. This is more than triple that of White non-Hispanics (5.9%). In New York City, where the majority of Hispanics resided, 24.8% were living in poverty.

- Among counties outside of New York City with a population of at least 5,000 Hispanics, Nassau (8.6%) and Suffolk (7.2%) counties had the lowest percentages of Hispanic families living in poverty. Counties with the highest percentage of Hispanic families living in poverty were Chautauqua (50.6%) and Erie (43.3%).

- Median household income for New York State Hispanic residents was $38,688 during 2006-2008. This was the lowest median household income for any race/ethnic group.

- New York City Hispanic residents had a median household income of $34,954 during 2006-2008. Among counties with a population of at least 5,000 Hispanics, Putnam and Nassau counties had the highest median incomes for Hispanic residents (greater than $70,000). The counties with the lowest median incomes for Hispanic residents were Chautauqua ($9,958) and Erie ($21,295).

**General Health**

- In New York State during 2006-2008, Hispanics had the second lowest age-adjusted total mortality rate (533.5 per 100,000) compared to White non-Hispanic, Black non-Hispanic, and Asian/Pacific Islander non-Hispanic residents. Asian/Pacific Islander non-Hispanics had the lowest rate. Hispanics in New York State outside New York City had a total mortality rate of 495.0 per 100,000 while Hispanics in New York City had a mortality rate of 545.4 per 100,000.

- Among Hispanics who died in New York State during 2006-2008, 60.5% died prematurely (before the age of 75). The only group with a higher percentage of premature death was Black non-Hispanics (60.7%). New York City Hispanics had a slightly lower percentage of premature death (60.0%) compared to Hispanic residents of New York State outside New York City (62.6%).

- Among counties with a population of at least 5,000 Hispanics, Putnam County had the lowest Hispanic percentage of premature death (55.9%) and Broome County had the highest percentage (79.1%).

**Strengths**

Although Hispanics experience disparities in numerous health outcomes, this population also has a lower burden for some health indicators:

- The age-adjusted lung cancer incidence rate of 32.8 per 100,000 during 2003-2007 among Hispanic New Yorkers was the lowest of any other race/ethnic group and below both New York State's Prevention Agenda objectives for this indicator (62.0 per 100,000 among males and 41.0 per 100,000 among females). Hispanic residents of New York City and Hispanic residents of New York State outside New York City experienced similar age-adjusted lung cancer incidence rates (32.4 per 100,000 and 34.7 per 100,000, respectively). Due to the small number of lung cancer cases for this race/ethnic group, comparisons among counties may not be meaningful. Rates derived from a small number of occurrences can fluctuate widely because of one or two events.

- During 2003-2007, the age-adjusted breast cancer mortality rate among Hispanic women (16.2 per 100,000) was lower than among White non-Hispanic (23.9 per 100,000) and Black non-Hispanic (29.7 per 100,000) women and well below New York State's Prevention Agenda objective of 21.3 per 100,000. Rates among New York City Hispanic female residents (16.1 per 100,000) were similar to the rates among Hispanic female residents of New York State excluding New York City (17.0 per 100,000). Due to the small number of deaths from breast cancer for this race/ethnic group, comparisons among counties may not be meaningful. Rates derived from a small number of occurrences can fluctuate widely because of one or two events.

- During 2006-2008, New York State Hispanics, had a low age-adjusted mortality rate for cerebrovascular disease (20.4 per 100,000) compared to other race/ethnic groups. Only Asian/Pacific Islander non-Hispanics had a lower rate. Both Asian/Pacific Islander non-Hispanics and Hispanics had rates that were below New York State's Prevention Agenda objective of 24.0 per 100,000 for cerebrovascular disease mortality.

- Hispanics who lived in New York City had a lower age-adjusted cerebrovascular mortality rate than their counterparts living in New York State excluding New York City (19.1 per 100,000 vs. 26.2 per 100,000).

- Among counties with a population of at least 5,000 Hispanics, Queens County had the lowest (13.3 per 100,000) and Onondaga County had the highest (66.4 per 100,000) age-adjusted cerebrovascular mortality rate among Hispanics during 2006-2008.

**Challenges**

Because a high percentage of Hispanics live below the poverty level, this population fared worse on numerous health indicators than other race/ethnic groups in New York State. Challenges for this population include:

- During 2006-2008, the teen pregnancy rate for Hispanic females ages 15-17 years was 66.5 per 1,000 females, which was more than 5 times the rate for White non-Hispanics and Asian/ Pacific Islander non-Hispanics and just below the rate for Black non-Hispanic teens. The rate was also well above New York State's Prevention Agenda objective of 28.0 per 1,000 females.

- In New York City, the Hispanic teen pregnancy rate was 70.9 per 1,000 and in New York State excluding New York City the rate was 54.8 per 1,000. Among counties with a population of at least 5,000 Hispanics, Onondaga had the highest Hispanic teen pregnancy rate (94.8 per 1,000) and Putnam had the lowest rate (18.0 per 1,000).

- The Hispanic age-adjusted asthma hospitalization rate, at 35.2 per 100,000, was more than 3 times that of White non-Hispanics and Asian/Pacific Islander non-Hispanics during 2006-2008. This rate is more than double New York State's Prevention Agenda objective of 16.7 per 10,000.

- Hispanic residents of New York City (41.5 per 10,000) had an age-adjusted asthma hospitalization rate that was more than double the rate for Hispanic residents of New York outside New York City (17.0 per 10,000).

- Among counties with a population of at least 5,000 Hispanics, Putnam had the lowest age-adjusted asthma hospitalization rate among Hispanics (7.2 per 10,000) and the Bronx had the highest (63.2 per 10,000).

- During 2006-2008, Hispanics had the second highest age-adjusted rates for both diabetes mortality (23.0 per 100,000) and diabetes hospitalizations (27.6 per 10,000) compared to other race/ethnic groups in New York State.

- New York City Hispanic residents had higher age-adjusted rates of diabetes mortality (24.9 per 100,000) and hospitalizations (30.8 per 100,000) compared to Hispanic residents of New York State excluding New York City (15.9 per 100,000 and 16.2 per 10,000, respectively).

- Among counties with a population of at least 5,000 Hispanics, Broome had the lowest age-adjusted diabetes hospitalization rate among Hispanics (5.1 per 10,000) and Schenectady (37.0 per 10,000) and Monroe (37.3 per 10,000) had the highest rates.

- The age-adjusted drug-related hospitalization rate among New York State Hispanics was 40.4 per 10,000 during 2006-2008. This rate is far from New York State's Prevention

Agenda objective of 26.0 per 10,000 and the second highest rate when compared to Black non-Hispanics (61.4 per 10,000) and all other race/ethnic groups.   New York City Hispanics were almost 3 times more likely to be hospitalized for a drug-related cause than Hispanics outside New York City.

- Among counties with a population of at least 5,000 Hispanics, Nassau had the lowest age-adjusted drug-related hospitalization rate among Hispanics (4.7 per 10,000) and the Bronx (90.7 per 10,000) and Erie (84.5 per 100,000) had the highest rates.

**Asian/Pacific Islander non-Hispanic New York Residents**

**Socio-demographic**

- In New York State, the Asian/Pacific Islander non-Hispanic population was estimated to be about 1.4 million residents and accounted for 7.2% of the state's population in 2008. The majority (73.3%) of these individuals resided in New York City.

- Among counties outside New York City, Suffolk had the largest number of Asian/Pacific Islander non-Hispanic residents (53,229). Tompkins County had the highest percentage of Asian/Pacific Islander non-Hispanic residents (10.4%).

- During 2006-2008, 12.7% of Asian* families in New York State were living in poverty, which is more than double that of White non-Hispanics (5.9%). In New York City, where the majority of this population resided, 15.3% were living in poverty.

- Among counties outside New York City with a population of at least 5,000 Asian/Pacific Islander non-Hispanic residents, Westchester (2.0%), Nassau (3.4%), and Suffolk (4.4%) had the lowest percentages of Asian* families living in poverty. Counties with the highest percentages of Asian* families living in poverty were Onondaga (17.4%) and Tompkins (17.2%).

- Median household income for New York State Asian* residents was $60,024 during 2006-2008. This was just below the median household income for White non-Hispanics ($63,254) and considerably higher than the median household income for Black non-Hispanics ($40,522) and Hispanics ($38,688).

- New York City Asian* residents had a median household income of $53,131 during 2006-2008. Among counties with a population of at least 5,000 Asian/Pacific Islander non-Hispanics, Westchester, Rockland, and Nassau had the highest median incomes for Asian* residents (greater than $100,000). The counties with the lowest median household incomes for Asian residents were Broome ($29,526) and Tompkins ($36,848).

**\*** Poverty and median household income indicators are presented for Asians which include both Hispanic and non-Hispanic Asians but do not include Pacific Islanders.

**General Health**

- In New York State during 2006-2008, Asian/Pacific Islander non-Hispanics had the lowest age-adjusted total mortality rate (336.5 per 100,000) compared to White non-Hispanic, Black non-Hispanic, and Hispanic residents. Asian/Pacific Islander non-Hispanics residing in New York outside New York City had a total mortality rate of 287 per 100,000, while Asian/Pacific Islander non-Hispanics in New York City had a mortality rate of 350 per 100,000.

- Among Asian/Pacific Islander non-Hispanics who died in New York State during 2006-2008, 49.6% died prematurely (before the age of 75). The only group with a lower percentage of premature deaths was White non-Hispanic (33.8%). New York City Asian/Pacific Islander non-Hispanics died prematurely less often (48.1%) compared to New Yorkers outside of New York City (56.1%).

- Among counties with a population of at least 5,000 Asian/Pacific Islander non-Hispanics, New York County had the lowest percentage of premature death among Asian/Pacific Islander non-Hispanics (34.9%) and Schenectady County had the highest (71.4%).

**Strengths**

Asian/Pacific Islander non-Hispanics tend to have very good health outcomes compared to other race/ethnic groups. The following represent some areas where Asian/Pacific Islander non-Hispanics had the best health outcomes:

- During 2006-2008, the teen pregnancy rate for Asian/Pacific Islander non-Hispanic females ages 15-17 years was 8.4 per 1,000 which was the lowest rate for any race/ethnic group and below New York State's Prevention Agenda objective of 28.0 per 1,000 females. In New York City, the Asian/Pacific Islander non-Hispanic teen pregnancy rate was 10.7 per 1,000 and in New York State outside New York City, the rate was 2.7 per 1,000. Due to the small number of teen pregnancies in this race/ethnic group, comparisons among counties may not be meaningful. Rates derived from a small number of occurrences can fluctuate widely because of one or two events.

- Asian/Pacific Islander non-Hispanic New Yorkers had the lowest age-adjusted rates of unintentional injury mortality (10.8 per 100,000) and unintentional injury hospitalizations (28.1 per 10,000) compared to all other race/ethnic groups during 2006-2008. These rates were also below the New York State Prevention Agenda objectives (17.1 per 100,000 and 44.5 per 10,000, respectively). Rates were similarly low whether Asian/Pacific Islander non-Hispanics lived in or outside New York City.

- Among counties with a population of at least 5,000 Asian/Pacific Islander non-Hispanics, Monroe (44.4 per 10,000) had the highest rate of unintentional injury hospitalizations among Asian/Pacific Islander non-Hispanics and Tompkins (10.3 per 10,000) had the lowest rate.

- The age-adjusted asthma-related hospitalization rate among New York State Asian/Pacific Islander non-Hispanics was 7.8 per 10,000 during 2006-2008. This rate is far below New York State's Prevention Agenda objective of 16.7 per 10,000 and below the rates for all other race/ethnic groups.

- During 2006-2008, Asian/Pacific Islander non-Hispanic residents of New York City had an age-adjusted asthma hospitalization rate (8.6 per 10,000) that was still below New

York State's Prevention Agenda objective, but higher than the rate for Asian/Pacific Islander non-Hispanics living outside New York City (5.4 per 10,000).

- Among counties with a population of at least 5,000 Asian/Pacific Islander non-Hispanics, Albany (1.7 per 10,000) and Schenectady (1.8 per 10,000) counties had the lowest rates of age-adjusted asthma hospitalizations among Asian/Pacific Islander non-Hispanics. Bronx County's rate among Asian/Pacific Islander non-Hispanics was the highest at 16.2 per 10,000.

- During 2003-2007, the age-adjusted female breast cancer mortality rate for Asian/Pacific Islander non-Hispanics (11.0 per 100,000) was nearly three times lower than the rate for Black non-Hispanics (29.7 per 100,000), who had the highest rate. The rate for Asian/Pacific Islander non-Hispanics was also below the Prevention Agenda objective of 21.3 per 100,000 and lower than all other race/ethnic groups.

- Asian/Pacific Islander non-Hispanics residing in New York City had an age-adjusted female breast cancer mortality rate of 10.7 per 100,000 while Asian/Pacific Islander non-Hispanic residents of New York State excluding New York City had an age-adjusted mortality rate of 12.3 per 100,000. Due to the small number of breast cancer deaths in this race/ethnic group, comparisons among counties may not be meaningful. Rates derived from a small number of occurrences can fluctuate widely because of one or two events.

- During 2006-2008, Asian/Pacific Islander non-Hispanics had the lowest age-adjusted rates of cerebrovascular disease mortality (16.8 per 100,000) and cerebrovascular hospitalizations (13.9 per 10,000) compared to all other race/ethnic groups. Asian/Pacific Islander non-Hispanics in New York City had a slightly higher age-adjusted hospitalization rate than their counterparts living outside New York City (14.8 per 10,000 vs. 10.3 per 10,000). For age-adjusted rates of cerebrovascular mortality, however, residents of New York State outside New York City had slightly higher rates (19.0 per 100,000 vs. 16.3 per 100,000).

- Among counties with a population of at least 5,000 Asian/Pacific Islander non-Hispanics, Rockland had the lowest age-adjusted cerebrovascular hospitalization rate among this group (5.4 per 10,000) and Monroe had the highest (25.8 per 10,000) rate.

**Challenges**

Even though Asian/Pacific Islander non-Hispanic health outcomes were generally better than those of other race/ethnic groups in New York State, there were health indicators where this group faced challenges:

- Early prenatal care was an area of concern for the Asian/Pacific Islander non-Hispanic population. About 71% of Asian/Pacific Islander non-Hispanic mothers giving birth statewide during 2006-2008 received early prenatal care. This was below the percentage

for White non-Hispanic mothers (81.1%) and New York State's Prevention Agenda objective of 90%.

- A higher percentage of Asian/Pacific Islander non-Hispanic women residing in New York State outside New York City received early prenatal care (74.9%) compared to their New York City counterparts (69.7%). Among counties with a population of at least 5,000 Asian/Pacific Islander non-Hispanics, Nassau and Dutchess had the highest rates of early prenatal care among Asian/Pacific Islander non-Hispanic women (81.2% and 80.1%, respectively). Counties with the lowest rates for this time period were Broome (64.6%), Orange (66.4%), and Erie (67.5%).

- Infants born weighing less than 2,500 grams are considered low birth weight and are at risk for developing health-related problems during their first year of life. Among Asian/Pacific Islander non-Hispanics, 7.8% of infants born during 2006-2008 were low birth weight. This is higher than the rate for White non-Hispanic infants (6.9%) and higher than New York State's Prevention Agenda objective of 5.0%.

- During 2006-2008, 7.7% of Asian/Pacific Islander non-Hispanic infants born to New York City residents weighed less than 2,500 grams. In New York State excluding New York City, 8.0% of Asian/Pacific Islander non-Hispanic births were low birth weight.

- Among counties with a population of at least 5,000 Asian/Pacific Islander non-Hispanics, Monroe (4.8%), Onondaga (4.2%), and Tompkins (4.0%) had the lowest rates of low birth weight among Asian/Pacific Islander non-Hispanics, and Schenectady (10.8%), the Bronx (10.7%), and Rockland (10.4%) had the highest rates.

- Asian/Pacific Islander non-Hispanics had the second-highest age-adjusted suicide mortality rate (4.3 per 100,000) compared to all other race/ethnic groups in New York State during 2006-2008. The rate, however, was still below New York State's Prevention Agenda objective of 4.8 per 100,000. Asian/Pacific Islander non-Hispanics New Yorkers outside New York City (3.2 per 100,000) had a lower rate than Asian/Pacific Islander non-Hispanics in New York City (4.6 per 100,000). Due to the small number of suicides in this race/ethnic group, comparisons among counties may not be meaningful. Rates derived from a small number of occurrences can fluctuate widely because of one or two events.

## References

[1]Indian Health Service, Division of Program Statistics. *Adjusting for Miscoding of Indian Race on State Death Certificates*, November 1996.

## Format of the Report

The 2010 Minority Health Surveillance Report-County Edition contains information at state and county levels across a wide range of health-related indicators as well as information on population estimates, household income, and families living in poverty. Many of the indicators in this report are being used to measure progress toward achieving the state's Prevention Agenda 2013 objectives. A list of indicators with New York State Prevention Agenda objectives are presented in a table on Page 159. A detailed description of the sources of data used in this report is contained in Appendix 1.

Most indicators contained in this report are presented by county for the following race/ethnic groups: White non-Hispanic, Black non-Hispanic, Asian/Pacific Islander non-Hispanic, and Hispanic. Two exceptions, median household income and the percentage of families below poverty, are presented by county for White non-Hispanic, Black, Asian, and Hispanic race/ethnic groups.

Population data are presented for the year 2008. All non-cancer-related birth, death, and hospitalization based indicators are presented for the three-year period (2006-2008). Cancer related indicators are presented for the five-year period (2003-2007).

Hospitalization based indicators use primary diagnosis unless otherwise specified. Mortality indicators are based on underlying causes of death.

Misclassification of race and ethnicity information on birth, death and especially hospital records can occur during the data collection process. Please use caution when interpreting these data.

The following table presents indicators used in this report with a description of data sources and definitions.

# About Minority Health Data and Statistics

| Indicator | Data Source | Definition |
|---|---|---|
| Population | National Center for Health Statistics, Bridged Race Population Estimates | County population estimates are reported for the following groups: White non-Hispanic, Black non-Hispanic, Asian non-Hispanic, and Hispanic. The total county population estimate includes "Other" and unknown races. |
| Percentage of population | National Center for Health Statistics, Bridged Race Population Estimates | The percentage of the county population from each race/ethnicity category. |
| Median household income | U.S. Census Bureau, American Community Survey - 3 year estimates | Median household income is the income level at which half of households have incomes above the amount and half have incomes below the amount. |
| Percentage of families below poverty | U.S. Census, American Community Survey - 3 year estimates | The percentage of families living below the federally determined guidelines for poverty. |
| Total mortality rate per 100,000, age-adjusted* | Vital Records | The number of deaths per 100,000 population. |
| Percentage premature deaths (< age 75 years) | Vital Records | The percentage of all deaths that were among persons aged less than 75 years. |
| Years of potential life lost per 100,000, age-adjusted* | Vital Records | Total years of life lost before age 75 years per 100,000 population (calculated by subtracting the ages of those who died from 75). |
| Births (three-year average) | Vital Records | The average number of births over the latest 3-year period for each race/ethnicity group. The average number of births in the total category for each county includes "Other" and Unknown races. |
| Percentage of births with early (first trimester) prenatal care | Vital Records | The percentage of births to women with known prenatal care who began prenatal care within the first three months of pregnancy (first trimester). |
| Percentage adequate prenatal care (Kotelchuk Index**) | Vital Records | The percentage is based on the Kotelchuk Index**. Births to women who began care in the first trimester and have completed at least 80% of the expected prenatal visits are considered to have had adequate care. |
| Percentage of premature births (less than 37 weeks) | Vital Records | The percentage of live births with known gestational age that were born before 37 weeks gestation. |
| Percentage of low birthweight births | Vital Records | The percentage of births with known birthweight that resulted in infants weighing less than 2,500 grams. |

# About Minority Health Data and Statistics

| Teen (ages 15-17 years)  pregnancy rate per 1,000 | Vital Records | Pregnancies are the sum of the number of live births, induced terminations of pregnancies, and all fetal deaths. Pregnancy rates are the number of pregnancies in the 15-17 year age group per 1,000 females15-17 years of age. NOTE: Pregnancy data for Essex and Hamilton counties were combined for confidentiality purposes. |
|---|---|---|
| Fertility rate per 1,000 | Vital Records | The number of total live births per 1,000 female population aged 15-44. |
| Infant mortality rate per 1,000 | Vital Records | The number of deaths at less than 1 year of age per 1,000 live births. |
| Motor vehicle-related mortality per 100,000, age-adjusted*<br><br>and<br><br>Unintentional mortality rate per 100,000, age-adjusted* | Vital Records | The number of deaths due to motor vehicle-related causes (ICD-10 codes:  V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V888, V89.0, V89.2) per 100,000 population.<br><br>The number of deaths due to unintentional injury (ICD-10 codes: V01-X59, Y85-Y86) per 100,000 population. |
| Unintentional injury, poisoning and fall hospitalization rates per 10,000, age-adjusted* | Statewide Planning and Research Cooperative System (SPARCS) | The number of hospitalizations due to unintentional injury (ICD-9 CM codes: E800-E928, (excluding E870-E879)) per 100,000 population.<br><br>The number of hospitalizations due to falls (ICD-9 CM codes: E880-E888, (excluding E887) per 100,000 population.<br><br>The number of hospitalizations due to poisoning ( ICD-9 CM codes: E850.0-E850.9, E852.0-E855.9, E858.0-E866.9, E868.0-E869.9, E9500-E9529, E9620-E9629, E9800-E9829, E851, E856, E857, E867, E972). |
| Asthma hospitalization rate per 100,000, age-specific and  total, age-adjusted*<br><br>Chronic obstructive pulmonary disease (COPD) hospitalization rate among adults 18+ per 10,000 | Statewide Planning and Research Cooperative System (SPARCS) | The number of hospitalizations due to asthma (ICD-9 CM code: 493) in a particular age group per 10,000 population in that age group.<br><br>The number of hospitalizations due to chronic obstructive pulmonary disease (COPD) (ICD-9 CM codes 490-494,496) among adults ages 18 or older per 100,000 adults. |
| Chronic lower respiratory disease (CLRD) mortality rate among adults (18+) per 100,000 | Vital Records | The number of deaths due to chronic lower respiratory disease CLRD (ICD-10 codes: 40-J47) among adults ages 18 or older per 100,000 adults.  This is a Prevention Quality Indicator (PQI), a condition for which good outpatient care can potentially prevent the need for hospitalization or for which early intervention can prevent complications or more severe disease. |
| Diseases of the heart mortality rate per 100,000, age-adjusted* | Vital Records | The number of deaths due to diseases of the heart (ICD-10 codes: I00-I09, I11, I13, and I20-I51) per 100,000 population. |

# About Minority Health Data and Statistics

| | | |
|---|---|---|
| Diseases of the heart hospitalization rate per 10,000, age-adjusted* | Statewide Planning and Research Cooperative System (SPARCS) | The number of hospitalizations due to diseases of the heart (ICD-9 CM codes: 390-398,402, and 404-429) per 10,000 population. |
| Cerebrovascular disease (stroke) mortality rate per 100,000, age-adjusted* | Vital Records | The number of deaths due to cerebrovascular disease (ICD-10 codes: I60-I69) per 100,000 population. |
| Cerebrovascular disease (stroke) hospitalization rate per 10,000, age-adjusted* | Statewide Planning and Research Cooperative System (SPARCS) | The number of hospitalizations due to cerebrovascular disease (ICD-9 CM codes: 430-438) per 10,000 population. |
| Coronary heart disease mortality rate per 100,000, age-adjusted* | Vital Records | The number of deaths due to coronary heart disease (ICD-10 codes: I11, I20-I25) per 100,000 population. |
| Coronary heart disease hospitalization rate per 10,000, age-adjusted* | Statewide Planning and Research Cooperative System (SPARCS) | The number of hospitalizations due to coronary heart disease (ICD-9 CM codes: 402, 410-414, and 429) per 10,000 population. |
| Congestive heart failure mortality rate per 100,000, age-adjusted* | Vital Records | The number of deaths due to congestive heart failure (ICD-10 code: I50) per 100,000 population. |
| Congestive heart failure hospitalization rate per 10,000, age-adjusted* | Statewide Planning and Research Cooperative System (SPARCS) | The number of hospitalizations due to congestive heart failure (ICD-9 CM code: 428) per 10,000 population. |
| Diabetes mortality rate per 100,000 population, age-adjusted* | Vital Records | The number of deaths due to diabetes (ICD-10 codes: E10-E14) per 100,000 population. |
| Diabetes hospitalization rate per 10,000 (primary diagnosis), age-adjusted* | Statewide Planning and Research Cooperative System (SPARCS) | The number of hospitalizations due to diabetes (ICD 9 CM code: 250) per 10,000 population. |
| Diabetes hospitalization rate per 10,000 (any diagnosis), age-adjusted* | Statewide Planning and Research Cooperative System (SPARCS) | The number of hospitalizations due to diabetes (ICD 9 CM code: 250) per 10,000 population. Includes hospitalizations with diabetes mentioned in any diagnosis. |

# About Minority Health Data and Statistics

| | | |
|---|---|---|
| Diabetes short-term complications hospitalization rate among persons aged 6-18 and 18+ per 10,000 | Statewide Planning and Research Cooperative System (SPARCS) | The number of hospitalizations due to short term complications of diabetes (ICD 9 CM codes: 250.1-250.3) among age group of interest per 10,000 in age group of interest. This is a Prevention Quality Indicator (PQI), a condition for which good outpatient care can potentially prevent the need for hospitalization or for which early intervention can prevent complications or more severe disease. |
| Lung cancer incidence rate per 100,000, age-adjusted* | New York State Cancer Registry | Incidence data are based on reports from hospitals and other health facilities that diagnose and treat cancer patients. All primary tumors receive an ICD-O-3 code indicating the anatomic site of origin. Standard Site Analysis categories for cancer data analysis are available on the SEER Incidence Site Recode web page (http://seer.cancer.gov/siterecode/). These data include only invasive malignant tumors. Data are presented for a five-year time period. |
| Colorectal cancer mortality rate per 100,000, age-adjusted* | New York State Cancer Registry | The number of deaths due colorectal cancer (ICD 10 codes: C18-C21) per 100,000 population. |
| Breast cancer mortality rate per 100,000, age-adjusted* | New York State Cancer Registry | The number of deaths due to breast cancer (ICD 10 code: C50) per 100,000 population. |
| Cervical cancer mortality rate per 100,000, age-adjusted* | New York State Cancer Registry | The number of deaths due to cervical cancer (ICD 10 code: C53) per 100,000. |
| Percentage of cancer cases with an early stage diagnosis − (breast, cervical and colorectal) | New York State Cancer Registry | Stage at diagnosis data are based on reports from hospitals and other health facilities that diagnose and treat cancer patients. Early stage is defined as invasive cancers that are limited to the tissue of origin. Patients for whom stage at diagnosis is unknown are not included in the calculation of percentage of cancers diagnosed at an early stage. |
| Drug-related hospitalizations per 10,000, age-adjusted* | Statewide Planning and Research Cooperative System (SPARCS) | The number of hospitalizations due to a drug related diagnosis (ICD-9 CM codes: 292, 304, 305.1-305.9, 648.3, 655.5, 763.5, 779.4, 779.5, 965.0, 967.0, 968.5, 969.6, 969.7, 760.70, 760.72, 760.73, 760.75, 760.79, E850-E858, E950.0-E950.2, E962.0, E980.0-E980.2) per 10,000 population. |
| Suicide mortality rate per 100,000, age-adjusted* | Vital Records | The number of deaths due to suicide (ICD-10 codes: X60-X84, Y87.0) per 100,000 population. |

## *Age-adjusted Indicators

The standard population used for age adjustment was the 2000 US population.

## **Kotelchuk Index

The Kotelchuk Index is a calculation based on the number of prenatal care visits received by pregnant women ages 15-44 who had a live birth during the reporting year, expressed as a percentage of observed-to-expected number of prenatal visits. Adequate prenatal care is defined as completion of greater than 80% of expected visits, based on their timing of entry to prenatal care.

# New York State Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 11,799,671 | 2,965,921 | 1,399,307 | 3,250,038 | 19,490,297 |
| Percent of Population | 60.5% | 15.2% | 7.2% | 16.7% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 63,254 | 40,522 | 60,024 | 38,688 | 55,401 |
| Percent of Families Below Poverty (2006-08) * | 5.9% | 18.4% | 12.7% | 22.1% | 10.5% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 689.4 | 795.7 | 336.5 | 533.5 | 684.0 |
| Percent Premature Deaths (< 75 Years) | 33.8% | 60.7% | 49.6% | 60.5% | 40.0% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 5,063 | 9,035 | 2,328 | 5,066 | 5,570 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 122,529 | 41,085 | 22,020 | 59,903 | 250,500 |
| Percent Births with Early (1st Trimester) Prenatal Care | 81.1% | 63.5% | 70.8% | 65.9% | 73.4% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 72.0% | 51.7% | 60.7% | 55.6% | 63.5% |
| Percent Premature Births (< 37 Weeks Gestation) | 10.8% | 16.8% | 10.4% | 13.1% | 12.4% |
| Percent Low Birthweight Births (< 2.5 Kg) | 6.9% | 12.8% | 7.8% | 7.8% | 8.2% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 12.7 | 69.0 | 8.4 | 66.5 | 34.7 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 68.6 | 135.0 | 54.8 | 127.1 | 95.5 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 53.9 | 58.9 | 65.6 | 79.2 | 61.4 |
| Infant Mortality per 1,000 Live Births | 4.4 | 11.2 | 2.3 | 4.6 | 5.5 |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 8.1 | 5.4 | 3.8 | 5.3 | 7.0 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 25.9 | 20.2 | 10.8 | 18.9 | 23.4 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 63.1 | 63.4 | 28.1 | 48.6 | 65.8 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 9.2 | 15.7 | 3.0 | 9.0 | 10.6 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 223.2 | 101.4 | 82.2 | 103.4 | 201.9 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 9.4 | 44.3 | 7.8 | 35.2 | 20.6 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 11.2 | 58.6 | 13.0 | 38.9 | 29.4 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 60.0 | 22.9 | 7.5 | 12.9 | 43.7 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 36.3 | 57.2 | 9.8 | 38.3 | 40.5 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 225.6 | 268.1 | 116.8 | 175.7 | 225.1 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 110.2 | 145.5 | 57.1 | 106.1 | 122.3 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 27.5 | 31.9 | 16.8 | 20.4 | 27.6 |

| | | | | | |
|---|---|---|---|---|---|
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 23.1 | 36.4 | 13.9 | 21.5 | 25.9 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 182.1 | 236.4 | 107.0 | 157.6 | 185.7 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 48.8 | 51.2 | 30.5 | 48.6 | 54.1 |
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 25.6 | 8.7 | 1.8 | 4.7 | 18.3 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 44.2 | 63.3 | 11.0 | 28.0 | 44.6 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 14.1 | 35.1 | 10.7 | 23.0 | 17.4 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 11.7 | 48.4 | 9.3 | 27.6 | 19.9 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 171.2 | 391.0 | 121.9 | 281.8 | 227.4 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 2.5 | 4.9 | 0.8 | 3.5 | 3.4 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 3.3 | 13.3 | 1.3 | 5.5 | 5.4 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 70.7 | 57.3 | 39.0 | 32.8 | 64.0 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 17.1 | 21.3 | 11.1 | 13.6 | 17.1 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 23.9 | 29.7 | 11.0 | 16.2 | 23.5 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | 1.9 | 4.9 | 2.0 | 3.3 | 2.5 |
| Percent Early Stage Colorectal Cancer (2003-07) | 43.5% | 39.3% | 39.5% | 36.5% | 42.3% |
| Percent Early Stage Female Breast Cancer (2003-07) | 64.9% | 52.5% | 63.3% | 57.1% | 62.7% |
| Percent Early Stage Cervical Cancer (2003-07) | 50.7% | 40.5% | 51.3% | 50.4% | 48.4% |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 21.2 | 61.4 | 3.6 | 40.4 | 31.4 |
| Suicide Mortality per 100,000, Age-adjusted | 8.3 | 3.6 | 4.3 | 4.1 | 6.8 |

## Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
| * | Hispanics are not excluded from the Black and Asian/Pacific Islander categories. Pacific Islanders are not included in the Asian/Pacific Islander category |

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Revised: December 2010

# New York City Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 2,993,135 | 2,002,222 | 1,025,468 | 2,313,399 | 8,363,710 |
| Percent of Population | 35.8% | 23.9% | 12.3% | 27.7% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 69,184 | 40,244 | 53,131 | 34,954 | 50,403 |
| Percent of Families Below Poverty (2006-08) * | 7.6% | 18.4% | 15.3% | 24.8% | 15.7% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 597.2 | 777.7 | 350.0 | 545.4 | 620.2 |
| Percent Premature Deaths (< 75 Years) | 31.8% | 59.8% | 48.1% | 60.0% | 45.0% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 4,532 | 8,953 | 2,466 | 5,262 | 5,640 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 34,249 | 28,435 | 17,305 | 40,004 | 121,373 |
| Percent Births with Early (1st Trimester) Prenatal Care | 81.9% | 64.7% | 69.7% | 68.3% | 71.5% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 68.2% | 51.5% | 59.4% | 56.5% | 59.1% |
| Percent Premature Births (< 37 Weeks Gestation) | 10.9% | 16.8% | 10.3% | 13.2% | 13.0% |
| Percent Low Birthweight Births (< 2.5 Kg) | 6.8% | 12.6% | 7.7% | 8.0% | 8.7% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 10.7 | 74.4 | 10.7 | 70.9 | 51.5 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 76.3 | 148.9 | 69.5 | 128.9 | 115.3 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 56.3 | 59.5 | 71.0 | 73.5 | 64.5 |
| Infant Mortality per 1,000 Live Births | 4.2 | 9.5 | 2.2 | 4.2 | 5.3 |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 4.2 | 4.3 | 4.0 | 3.9 | 4.2 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 18.3 | 18.1 | 10.9 | 17.2 | 17.5 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 60.5 | 64.0 | 29.2 | 47.4 | 64.6 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 8.0 | 16.5 | 3.0 | 9.8 | 11.5 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 213.7 | 99.7 | 87.5 | 97.0 | 174.0 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 9.8 | 50.1 | 8.6 | 41.5 | 32.2 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 12.7 | 71.8 | 14.5 | 47.6 | 47.7 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 33.7 | 22.3 | 8.5 | 14.3 | 23.1 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 30.3 | 60.9 | 11.2 | 44.8 | 44.3 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 258.0 | 274.9 | 123.5 | 184.7 | 244.3 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 100.9 | 143.1 | 61.4 | 105.4 | 126.2 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 14.6 | 27.7 | 16.3 | 19.1 | 19.0 |

| | | | | | |
|---|---|---|---|---|---|
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 18.9 | 34.4 | 14.8 | 21.0 | 25.3 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 241.5 | 252.0 | 115.1 | 169.3 | 226.7 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 47.1 | 50.8 | 33.0 | 48.4 | 57.5 |
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 11.6 | 7.3 | 1.6 | 4.7 | 7.7 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 41.3 | 66.2 | 12.5 | 31.8 | 45.7 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 11.1 | 35.8 | 10.8 | 24.9 | 19.1 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 11.8 | 49.9 | 10.3 | 30.8 | 27.8 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 155.3 | 383.3 | 131.6 | 294.9 | 268.3 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 1.6 | 5.4 | 0.7 | 3.9 | 3.9 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 2.3 | 12.9 | 1.4 | 6.2 | 6.5 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 59.2 | 52.3 | 42.5 | 32.4 | 51.0 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 16.7 | 20.7 | 12.1 | 14.3 | 16.9 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 24.8 | 29.6 | 10.7 | 16.1 | 23.3 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | 1.9 | 5.2 | 2.0 | 3.5 | 3.1 |
| Percent Early Stage Colorectal Cancer (2003-07) | 40.4% | 39.3% | 39.2% | 36.0% | 39.5% |
| Percent Early Stage Female Breast Cancer (2003-07) | 62.8% | 52.9% | 63.6% | 57.3% | 59.5% |
| Percent Early Stage Cervical Cancer (2003-07) | 49.6% | 39.2% | 49.2% | 49.9% | 46.1% |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 24.2 | 69.0 | 3.6 | 49.1 | 43.5 |
| Suicide Mortality per 100,000, Age-adjusted | 6.9 | 3.4 | 4.6 | 4.1 | 5.2 |

## Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
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Questions or comments: phiginfo@health.state.ny.us
Revised: December 2010

# New York State (excluding NYC) Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 8,806,536 | 963,699 | 373,839 | 936,639 | 11,126,587 |
| Percent of Population | 79.1% | 8.7% | 3.4% | 8.4% | 100.0% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 726.4 | 850.5 | 287.0 | 495.0 | 725.7 |
| Percent Premature Deaths (< 75 Years) | 34.5% | 62.8% | 56.1% | 62.6% | 37.2% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 5,267 | 9,228 | 1,964 | 4,428 | 5,540 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 88,280 | 12,650 | 4,714 | 19,900 | 129,127 |
| Percent Births with Early (1st Trimester) Prenatal Care | 80.8% | 60.9% | 74.9% | 61.0% | 75.3% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 73.5% | 52.1% | 65.4% | 53.8% | 67.9% |
| Percent Premature Births (< 37 Weeks Gestation) | 10.8% | 16.8% | 10.8% | 12.9% | 11.7% |
| Percent Low Birthweight Births (< 2.5 Kg) | 7.0% | 13.2% | 8.0% | 7.4% | 7.8% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 13.2 | 59.0 | 2.7 | 54.8 | 23.4 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 65.8 | 104.7 | 15.9 | 122.4 | 78.5 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 53.0 | 57.7 | 51.1 | 94.1 | 58.8 |
| Infant Mortality per 1,000 Live Births | 4.5 | 15.2 | 2.5 | 5.3 | 5.7 |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 9.5 | 7.7 | 3.4 | 8.8 | 9.1 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 28.7 | 25.1 | 10.3 | 23.7 | 27.8 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 64.5 | 61.6 | 23.5 | 52.9 | 66.5 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 9.8 | 13.8 | 3.1 | 6.9 | 10.0 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 227.2 | 103.3 | 60.5 | 126.8 | 220.3 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 9.3 | 31.7 | 5.4 | 17.0 | 12.1 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 10.9 | 33.9 | 9.3 | 18.6 | 15.6 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 69.3 | 24.5 | 4.8 | 9.1 | 59.2 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 38.7 | 48.3 | 5.7 | 20.0 | 37.7 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 213.2 | 248.5 | 91.0 | 138.8 | 212.8 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 114.4 | 149.1 | 41.2 | 106.7 | 119.7 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 32.7 | 44.3 | 19.0 | 26.2 | 33.3 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 24.8 | 41.1 | 10.3 | 23.2 | 26.3 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 158.8 | 192.6 | 75.8 | 109.8 | 158.8 |

| Indicator | | | | | |
|---|---|---|---|---|---|
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 49.7 | 51.1 | 21.3 | 47.8 | 51.9 |
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 30.5 | 11.7 | 2.3~ | 4.5 | 26.2 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 45.4 | 56.1 | 6.4 | 17.4 | 43.8 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 15.3 | 32.9 | 10.5 | 15.9 | 16.3 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 11.8 | 43.9 | 5.6 | 16.2 | 14.5 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 178.3 | 405.1 | 84.8 | 229.5 | 199.8 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 2.8 | 4.2 | 1.0~ | 2.4 | 3.0 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 3.7 | 14.1 | 1.1 | 3.7 | 4.6 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 74.8 | 70.6 | 26.3 | 34.7 | 72.5 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 17.3 | 22.8 | 7.4 | 10.7 | 17.3 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 23.6 | 29.9 | 12.3 | 17.0 | 23.6 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | 1.9 | 4.0 | 1.7~ | 2.5 | 2.1 |
| Percent Early Stage Colorectal Cancer (2003-07) | 44.5% | 39.3% | 40.8% | 38.5% | 44.1% |
| Percent Early Stage Female Breast Cancer (2003-07) | 65.5% | 51.5% | 62.2% | 56.4% | 64.5% |
| Percent Early Stage Cervical Cancer (2003-07) | 51.0% | 44.3% | 64.9% | 51.8% | 50.8% |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 20.4 | 44.0 | 3.6 | 17.4 | 21.9 |
| Suicide Mortality per 100,000, Age-adjusted | 8.8 | 3.9 | 3.2 | 4.1 | 8.0 |

## Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
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Questions or comments: phiginfo@health.state.ny.us
Revised: December 2010

# Albany County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 237,202 | 35,925 | 12,284 | 11,999 | 298,130 |
| Percent of Population | 79.6% | 12.1% | 4.1% | 4.0% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 61,417 | 34,986 | 71,801 | 40,354 | 56,568 |
| Percent of Families Below Poverty (2006-08) * | 4.0% | 23.6% | s | 19.4% | 6.6% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 728.9 | 931.8 | 352.5 | 714.5 | 749.4 |
| Percent Premature Deaths (< 75 Years) | 31.8% | 68.3% | 57.9% | 69.7% | 35.6% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 4,910 | 11,610 | 2,721 | 7,326 | 5,900 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 2,010 | 574 | 212 | 238 | 3,161 |
| Percent Births with Early (1st Trimester) Prenatal Care | 84.5% | 59.2% | 75.9% | 63.9% | 77.5% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 76.2% | 49.5% | 65.3% | 55.4% | 68.8% |
| Percent Premature Births (< 37 Weeks Gestation) | 9.9% | 15.6% | 9.1% | 13.7% | 11.2% |
| Percent Low Birthweight Births (< 2.5 Kg) | 6.6% | 13.0% | 6.6% | 11.0% | 8.2% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 10.7 | 53.1 | s | 52.6 | 22.0 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 49.6 | 93.8 | 6.3 | 96.1 | 61.4 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 40.6 | 61.3 | 56.3 | 72.0 | 47.8 |
| Infant Mortality per 1,000 Live Births | 4.0 | 22.1 | 7.9~ | 8.4~ | 8.3 |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 7.1 | 7.1~ | s | 17.1~ | 7.4 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 23.2 | 23.5 | s | 39.1~ | 23.5 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 60.8 | 67.8 | 19.2 | 21.0 | 63.1 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 8.2 | 18.7 | s | 3.7~ | 9.3 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 254.6 | 118.0 | 72.2~ | 45.0~ | 246.2 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 7.8 | 40.0 | 1.7~ | 15.7 | 12.6 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 7.7 | 40.1 | 5.8~ | 16.5~ | 16.2 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 74.0 | 24.4~ | 14.2~ | s | 64.0 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 36.7 | 63.0 | 1.5~ | 12.9 | 38.1 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 219.3 | 224.6 | 73.8~ | 229.0 | 220.6 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 86.6 | 158.0 | 34.7 | 52.4 | 94.8 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 32.4 | 51.4 | 35.5~ | 29.1~ | 34.2 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 23.2 | 48.0 | 6.1~ | 14.2 | 25.5 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 148.7 | 162.2 | 70.3~ | 173.8 | 150.4 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 30.0 | 43.3 | 18.5 | 13.4 | 32.9 |

| Indicator | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 35.8 | 8.1~ | 0.0~ | 12.6~ | 30.7 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 35.9 | 54.5 | 1.5~ | 9.0 | 36.2 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 13.7 | 38.8 | 20.0~ | 33.5~ | 15.9 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 11.2 | 49.3 | s | 13.1 | 14.9 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 162.9 | 484.4 | 71.2 | 142.8 | 195.4 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 2.4 | 8.7 | 0.0~ | s | 3.7 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 3.5 | 18.1 | 0.0~ | 3.8~ | 5.0 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 78.0 | 78.1 | 20.8~ | 46.3~ | 77.0 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 15.4 | 24.1 | s | s | 15.7 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 23.2 | 20.9~ | s | s | 22.9 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | 1.8~ | s | s | s | 1.9~ |
| Percent Early Stage Colorectal Cancer (2003-07) | 44.3% | 33.3%~ | s | s | 43.2% |
| Percent Early Stage Female Breast Cancer (2003-07) | 65.1% | 56.5% | 58.3%~ | 75.0%~ | 64.6% |
| Percent Early Stage Cervical Cancer (2003-07) | 53.3%~ | 54.6%~ | s | s | 54.6% |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 17.0 | 45.1 | 0.6~ | 55.4 | 21.3 |
| Suicide Mortality per 100,000, Age-adjusted | 8.6 | 7.1~ | 24.3~ | s | 8.6 |

## Key

| Symbol | Meaning |
|---|---|
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Questions or comments: phiginfo@health.state.ny.us
Revised: December 2010

# Allegany County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 47,776 | 580 | 541 | 613 | 49,649 |
| Percent of Population | 96.2% | 1.2% | 1.1% | 1.2% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 40,827 | s | 74,511 | s | 41,000 |
| Percent of Families Below Poverty (2006-08) * | 11.7% | s | s | s | 11.4% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 772.9 | 1220.~ | 340.5~ | 734.3~ | 768.8 |
| Percent Premature Deaths (< 75 Years) | 40.8% | 62.5%~ | s | s | 40.9% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 6,940 | 9,519~ | s | s | 6,847 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 502 | 1 | 3 | 7 | 517 |
| Percent Births with Early (1st Trimester) Prenatal Care | 80.6% | 100.0~ | 70.0%~ | 63.2%~ | 80.5% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 75.1% | s | 50.0%~ | 70.6%~ | 74.9% |
| Percent Premature Births (< 37 Weeks Gestation) | 9.4% | s | 0.0%~ | s | 9.3% |
| Percent Low Birthweight Births (< 2.5 Kg) | 7.2% | 0.0%~ | 0.0%~ | 0.0%~ | 7.0% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 16.1 | 0.0~ | 0.0~ | 0.0~ | 16.3 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 58.0 | 15.2~ | 10.2~ | 48.5 | 57.6 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 49.0 | 7.6~ | 20.3~ | 40.4 | 48.0 |
| Infant Mortality per 1,000 Live Births | 6.6~ | 0.0~ | 0.0~ | 0.0~ | 6.4~ |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 16.4 | 0.0~ | 0.0~ | 0.0~ | 16.7 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 39.3 | 0.0~ | 0.0~ | 0.0~ | 38.9 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 67.1 | 38.9~ | s | 285.9 | 69.5 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 8.6 | 26.9~ | 0.0~ | 0.0~ | 8.7 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 200.2 | 0.0~ | s | 341.9~ | 199.9 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 10.9 | 32.0~ | s | 0.0~ | 10.9 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 14.8 | s | 0.0~ | 0.0~ | 14.6 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 75.3 | 0.0~ | s | s | 74.1 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 44.5 | s | s | s | 43.4 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 204.5 | 485.4~ | 0.0~ | s | 203.8 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 138.6 | 179.8~ | 0.0~ | 1101.7 | 147.4 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 42.1 | 0.0~ | 0.0~ | 0.0~ | 41.2 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 23.5 | 51.2~ | 0.0~ | 155.3~ | 24.6 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 149.3 | 485.4~ | 0.0~ | s | 149.8 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 66.7 | 114.8~ | 0.0~ | 640.9 | 72.5 |
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 33.3 | 0.0~ | 0.0~ | 0.0~ | 32.0 |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 46.2 | s | 0.0~ | 50.3~ | 45.7 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 23.3 | 0.0~ | 0.0~ | 0.0~ | 22.8 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 17.9 | 117.5~ | 0.0~ | 57.3~ | 18.5 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 222.8 | 583.3 | 32.8~ | 1143.8 | 231.0 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 1.5~ | 0.0~ | 0.0~ | 120.5~ | 2.9~ |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 5.9 | 28.1~ | 0.0~ | 0.0~ | 6.1 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 79.0 | s | s | s | 78.4 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 20.7 | s | s | s | 20.5 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 20.7 | s | s | s | 21.1 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | 6.1~ | s | s | s | 6.0~ |
| Percent Early Stage Colorectal Cancer (2003-07) | 39.6% | s | s | s | 39.5% |
| Percent Early Stage Female Breast Cancer (2003-07) | 64.3% | s | s | s | 63.9% |
| Percent Early Stage Cervical Cancer (2003-07) | s | s | s | s | s |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 11.2 | 57.9~ | 0.0~ | 0.0~ | 12.0 |
| Suicide Mortality per 100,000, Age-adjusted | 16.1 | 0.0~ | 0.0~ | 0.0~ | 15.5 |

## Key

| Symbol | Meaning |
|---|---|
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Questions or comments: phiginfo@health.state.ny.us
Revised: December 2010

# Bronx County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | Hispanic | Total |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 179,372 | 437,507 | 50,390 | 719,596 | 1,391,903 |
| Percent of Population | 12.9% | 31.4% | 3.6% | 51.7% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 52,068 | 36,406 | 46,586 | 27,588 | 34,626 |
| Percent of Families Below Poverty (2006-08) * | 8.2% | 22.6% | 20.0% | 32.6% | 25.4% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 755.9 | 839.3 | 264.9 | 649.6 | 735.3 |
| Percent Premature Deaths (< 75 Years) | 28.9% | 61.9% | 59.1% | 64.1% | 52.1% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 8,096 | 9,757 | 1,943 | 6,525 | 7,658 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 1,601 | 7,155 | 824 | 12,980 | 22,808 |
| Percent Births with Early (1st Trimester) Prenatal Care | 77.3% | 66.5% | 73.1% | 69.2% | 69.0% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 69.3% | 55.5% | 64.9% | 57.0% | 57.7% |
| Percent Premature Births (< 37 Weeks Gestation) | 11.6% | 15.5% | 11.9% | 13.1% | 13.8% |
| Percent Low Birthweight Births (< 2.5 Kg) | 7.1% | 12.4% | 10.7% | 9.0% | 10.0% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 22.7 | 77.3 | 14.0 | 73.6 | 70.8 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 107.5 | 158.9 | 102.1 | 135.1 | 143.1 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 52.8 | 69.5 | 71.5 | 74.0 | 71.0 |
| Infant Mortality per 1,000 Live Births | 8.3 | 9.0 | 2.0~ | 5.0 | 6.4 |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 6.9 | 2.8 | 5.4~ | 3.5 | 3.8 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 29.3 | 17.4 | 11.1~ | 19.1 | 19.9 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 74.5 | 69.9 | 28.6 | 62.6 | 81.2 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 12.8 | 22.8 | 3.8 | 16.3 | 21.4 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 252.7 | 111.2 | 74.8 | 123.5 | 187.1 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 20.2 | 61.1 | 16.2 | 63.2 | 65.3 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 21.5 | 84.3 | 26.5 | 69.6 | 84.0 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 66.7 | 25.9 | 7.1~ | 17.8 | 27.7 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 59.8 | 71.5 | 15.1 | 64.4 | 79.1 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 270.7 | 268.9 | 86.8 | 200.1 | 246.8 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 116.2 | 135.5 | 58.3 | 129.2 | 150.0 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 17.7 | 28.6 | 16.7~ | 21.5 | 23.2 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 20.9 | 33.6 | 13.4 | 26.4 | 31.2 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 248.6 | 242.0 | 85.4 | 182.1 | 225.0 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 52.8 | 42.1 | 33.2 | 53.6 | 60.3 |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 25.3 | 9.0 | 0.0~ | 5.8 | 9.7 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 71.5 | 65.3 | 12.7 | 42.4 | 61.9 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 21.9 | 41.7 | 16.6~ | 36.3 | 32.4 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 18.5 | 52.6 | 10.9 | 43.7 | 47.3 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 210.7 | 408.9 | 137.9 | 406.4 | 413.2 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 3.5 | 3.7 | 0.0~ | 5.5 | 5.7 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 3.5 | 14.6 | 2.1 | 8.4 | 11.4 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 70.7 | 62.9 | 36.4 | 36.0 | 53.8 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 20.2 | 23.4 | 9.1~ | 16.3 | 19.1 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 29.1 | 30.8 | 11.1~ | 16.1 | 24.0 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | 2.4~ | 6.7 | s | 3.9 | 4.4 |
| Percent Early Stage Colorectal Cancer (2003-07) | 45.4% | 41.7% | 30.8%~ | 38.6% | 42.0% |
| Percent Early Stage Female Breast Cancer (2003-07) | 61.6% | 54.6% | 62.7% | 57.7% | 57.8% |
| Percent Early Stage Cervical Cancer (2003-07) | 51.0% | 40.8% | 72.7%~ | 53.2% | 48.5% |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 59.2 | 89.0 | 7.1 | 90.7 | 93.9 |
| Suicide Mortality per 100,000, Age-adjusted | 10.5 | 3.4 | 3.2~ | 4.8 | 5.2 |

## Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
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Questions or comments: phiginfo@health.state.ny.us
Revised: December 2010

# Broome County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 173,280 | 9,119 | 6,932 | 5,221 | 195,018 |
| Percent of Population | 88.9% | 4.7% | 3.6% | 2.7% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 45,508 | 27,458 | 29,526 | 32,125 | 44,253 |
| Percent of Families Below Poverty (2006-08) * | 8.6% | 26.0% | s | 28.0% | 9.9% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 770.2 | 934.9 | 302.8 | 606.4 | 773.2 |
| Percent Premature Deaths (< 75 Years) | 35.0% | 78.1% | 70.8%~ | 79.1% | 36.4% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 6,816 | 12,304 | 2,978~ | 7,646 | 7,047 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 1,771 | 103 | 71 | 90 | 2,106 |
| Percent Births with Early (1st Trimester) Prenatal Care | 78.3% | 61.5% | 64.6% | 67.2% | 76.2% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 73.3% | 51.6% | 59.5% | 58.5% | 70.6% |
| Percent Premature Births (< 37 Weeks Gestation) | 10.5% | 13.6% | 11.8% | 14.0% | 11.0% |
| Percent Low Birthweight Births (< 2.5 Kg) | 7.5% | 13.4% | 7.5%~ | 8.9% | 8.2% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 17.9 | 48.8 | 0.0~ | 69.9 | 25.3 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 70.8 | 102.5 | 6.3 | 95.8 | 76.0 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 51.7 | 44.6 | 31.1 | 61.6 | 52.1 |
| Infant Mortality per 1,000 Live Births | 7.9 | 26.0~ | 14.1~ | 11.1~ | 9.5 |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 8.9 | s | 0.0~ | 0.0~ | 8.1 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 29.3 | 8.5~ | 0.0~ | s | 28.0 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 61.8 | 51.3 | 17.4~ | 13.8~ | 66.4 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 9.1 | 16.6 | 3.4~ | 4.5~ | 10.4 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 223.2 | 71.4~ | 37.3~ | s | 237.7 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 8.5 | 26.2 | 5.5~ | 9.9~ | 10.2 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 8.1 | 30.9 | s | 0.0~ | 11.3 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 81.7 | s | s | 0.0~ | 74.6 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 36.4 | 27.3 | 3.4~ | 9.4~ | 36.7 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 218.1 | 279.6 | 77.3~ | 138.9~ | 219.2 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 82.8 | 130.2 | 14.9~ | 40.3 | 92.3 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 36.8 | 72.1~ | 58.0~ | 0.0~ | 37.1 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 21.8 | 30.1 | 9.3~ | 11.9~ | 24.4 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 161.0 | 188.5~ | 69.0~ | 69.1~ | 161.2 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 33.7 | 44.5 | 6.3~ | 12.5~ | 38.2 |

| Indicator | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 31.0 | 0.0~ | 0.0~ | s | 28.4 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 40.9 | 34.2 | 2.9~ | 4.7~ | 41.9 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 23.2 | 20.4~ | s | 71.4~ | 23.6 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 11.9 | 44.2 | 3.8~ | 5.1~ | 14.0 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 170.7 | 363.2 | 60.2 | 89.3 | 191.9 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 5.0 | 6.3~ | 0.0~ | s | 5.5 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 4.0 | 15.9 | s | s | 4.7 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 71.8 | 168.8 | s | 73.1~ | 72.0 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 15.8 | 36.7~ | s | s | 16.1 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 22.0 | s | s | s | 21.8 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | 1.6~ | s | s | s | 1.5~ |
| Percent Early Stage Colorectal Cancer (2003-07) | 45.8% | 68.8%~ | s | s | 46.5% |
| Percent Early Stage Female Breast Cancer (2003-07) | 63.6% | 80.0%~ | s | s | 64.0% |
| Percent Early Stage Cervical Cancer (2003-07) | 64.1% | s | s | s | 63.4% |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 19.0 | 51.2 | 4.4~ | 16.3 | 21.8 |
| Suicide Mortality per 100,000, Age-adjusted | 12.0 | s | 0.0~ | 0.0~ | 11.5 |

## Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
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Questions or comments: phiginfo@health.state.ny.us
Revised: December 2010

# Cattaraugus County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
| --- | --- | --- | --- | --- | --- |
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 74,434 | 1,206 | 528 | 995 | 79,688 |
| Percent of Population | 93.4% | 1.5% | 0.7% | 1.2% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 42,096 | 42,348 | 41,631 | 39,438 | 41,942 |
| Percent of Families Below Poverty (2006-08) * | 10.7% | s | s | s | 11.0% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 793.9 | 689.1~ | s | 513.6~ | 799.2 |
| Percent Premature Deaths (< 75 Years) | 39.2% | 76.5%~ | 0.0%~ | 75.0%~ | 40.5% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 6,497 | 12,355~ | 0~ | 7,452~ | 6,964 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 852 | 9 | 16 | 18 | 1,014 |
| Percent Births with Early (1st Trimester) Prenatal Care | 73.9% | 57.7%~ | 60.9% | 70.6% | 73.2% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 70.1% | 57.7%~ | 53.3% | 58.8% | 68.8% |
| Percent Premature Births (< 37 Weeks Gestation) | 11.8% | 11.1%~ | 15.9%~ | 27.5%~ | 12.2% |
| Percent Low Birthweight Births (< 2.5 Kg) | 7.4% | 10.7%~ | 6.4%~ | 9.3%~ | 7.3% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 22.1 | 59.8~ | 0.0~ | 97.2~ | 25.3 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 70.3 | 74.6 | 13.3~ | 85.4 | 78.0 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 58.3 | 40.9 | 125.3 | 73.2 | 64.6 |
| Infant Mortality per 1,000 Live Births | 6.3~ | s | 0.0~ | s | 7.6 |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 14.2 | s | 0.0~ | 0.0~ | 14.0 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 31.3 | 102.1~ | 0.0~ | s | 34.4 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 65.2 | 46.6~ | 34.0~ | 102.0 | 67.2 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 8.0 | 14.0~ | 0.0~ | 24.1~ | 8.3 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 205.5 | s | s | 227.3~ | 205.0 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 9.2 | 17.0~ | s | 20.1~ | 9.9 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 17.3 | 29.6~ | 0.0~ | 32.6~ | 18.9 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 89.8 | 0.0~ | 0.0~ | 0.0~ | 85.6 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 55.6 | 33.0~ | 26.2~ | 43.9~ | 55.6 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 275.8 | 251.8~ | 0.0~ | s | 277.6 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 151.5 | 169.6 | 35.5~ | 325.9 | 157.8 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 32.4 | 0.0~ | s | 0.0~ | 31.7 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 26.6 | 71.0~ | 0.0~ | s | 26.9 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 217.4 | 251.8~ | 0.0~ | s | 219.5 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 79.3 | 95.8 | s | 170.2 | 82.9 |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 38.1 | 0.0~ | 0.0~ | 0.0~ | 36.6 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 50.0 | 14.1~ | s | 38.4~ | 50.7 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 24.6 | 0.0~ | 0.0~ | 0.0~ | 25.8 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 14.7 | 23.8~ | 20.3~ | 36.5~ | 16.3 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 233.4 | 364.9 | 77.9~ | 474.8 | 251.1 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 2.6~ | 0.0~ | 0.0~ | 0.0~ | 2.7~ |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 5.3 | 18.8~ | 26.2~ | s | 5.7 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 72.3 | s | s | s | 72.4 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 16.1 | s | s | s | 15.9 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 27.4 | s | s | s | 27.0 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | 4.2~ | s | s | s | 4.1~ |
| Percent Early Stage Colorectal Cancer (2003-07) | 38.6% | s | s | s | 38.9% |
| Percent Early Stage Female Breast Cancer (2003-07) | 55.0% | s | s | s | 54.7% |
| Percent Early Stage Cervical Cancer (2003-07) | 65.0%~ | s | s | s | 65.0%~ |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 12.4 | 29.6~ | s | 35.1~ | 13.7 |
| Suicide Mortality per 100,000, Age-adjusted | 11.0 | 0.0~ | 0.0~ | 0.0~ | 10.7 |

## Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
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Revised: December 2010

# Cayuga County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 73,860 | 3,372 | 431 | 1,847 | 79,823 |
| Percent of Population | 92.5% | 4.2% | 0.5% | 2.3% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 49,696 | s | s | 45,724 | 48,991 |
| Percent of Families Below Poverty (2006-08) * | 8.2% | s | s | s | 8.4% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 729.2 | 944.4 | 0.0~ | 646.8~ | 728.3 |
| Percent Premature Deaths (< 75 Years) | 36.2% | 67.6% | 0.0%~ | 40.0%~ | 36.8% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 5,670 | 10,583 | 0~ | 6,053~ | 5,716 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 773 | 15 | 6 | 22 | 830 |
| Percent Births with Early (1st Trimester) Prenatal Care | 78.7% | 55.6% | 72.2%~ | 67.2% | 77.5% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 78.6% | 55.6% | 77.8%~ | 64.1% | 77.3% |
| Percent Premature Births (< 37 Weeks Gestation) | 12.1% | 20.5%~ | s | 14.1%~ | 12.3% |
| Percent Low Birthweight Births (< 2.5 Kg) | 6.9% | 15.6%~ | 0.0%~ | 6.1%~ | 7.0% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 16.1 | 36.5~ | 0.0~ | 46.0~ | 17.7 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 65.0 | 76.4 | 9.3~ | 113.4 | 67.6 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 53.1 | 41.4 | 56.1~ | 90.2 | 54.2 |
| Infant Mortality per 1,000 Live Births | 6.0~ | 88.9~ | 0.0~ | 0.0~ | 7.2~ |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 13.2 | 0.0~ | 0.0~ | 0.0~ | 12.1 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 34.9 | 0.0~ | 0.0~ | s | 33.5 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 60.0 | 37.4 | s | 52.1~ | 60.0 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 11.2 | 9.1~ | 0.0~ | s | 11.0 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 210.8 | 0.0~ | 0.0~ | 260.4~ | 209.6 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 8.4 | 16.7~ | s | s | 8.5 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 8.0 | 14.1~ | 0.0~ | 0.0~ | 8.0 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 82.1 | s | 0.0~ | 0.0~ | 76.7 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 45.4 | 30.2 | s | s | 43.7 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 194.5 | 375.1~ | 0.0~ | 217.2~ | 195.9 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 120.4 | 171.0 | 27.9~ | 92.6 | 124.9 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 34.5 | s | 0.0~ | s | 35.0 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 24.4 | 22.7~ | 0.0~ | 15.0~ | 24.7 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 151.8 | 291.5~ | 0.0~ | s | 152.1 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 55.5 | 90.9 | s | 32.3~ | 58.8 |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 30.2 | 0.0~ | 0.0~ | 0.0~ | 28.0 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 38.0 | 12.6~ | 0.0~ | 21.6~ | 36.4 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 15.8 | 104.4~ | 0.0~ | s | 17.1 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 12.3 | 20.8~ | 0.0~ | 4.2~ | 12.5 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 191.4 | 313.4 | 41.1~ | 196.1 | 195.2 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 7.1 | 0.0~ | 0.0~ | 0.0~ | 6.8 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 4.5 | 7.5~ | 0.0~ | s | 4.6 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 83.5 | s | s | s | 81.6 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 17.6 | s | s | s | 17.2 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 17.1 | s | s | s | 17.1 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | s | s | s | s | s |
| Percent Early Stage Colorectal Cancer (2003-07) | 49.5% | s | s | s | 49.7% |
| Percent Early Stage Female Breast Cancer (2003-07) | 65.7% | s | s | s | 65.6% |
| Percent Early Stage Cervical Cancer (2003-07) | 65.0%~ | s | s | s | 68.2%~ |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 10.1 | 4.3~ | 0.0~ | 7.3~ | 9.9 |
| Suicide Mortality per 100,000, Age-adjusted | 8.0~ | s | 0.0~ | 0.0~ | 7.9 |

## Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
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Questions or comments: phiginfo@health.state.ny.us
Revised: December 2010

# Chautauqua County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 121,963 | 3,479 | 690 | 6,916 | 133,789 |
| Percent of Population | 91.2% | 2.6% | 0.5% | 5.2% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 41,600 | 33,502 | 74,286 | 9,958 | 39,865 |
| Percent of Families Below Poverty (2006-08) * | 10.2% | s | s | 50.6% | 12.7% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 783.8 | 947.6 | 0.0~ | 841.4 | 788.1 |
| Percent Premature Deaths (< 75 Years) | 34.0% | 72.0% | 0.0%~ | 64.4% | 35.2% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 6,327 | 11,860 | 0~ | 7,542 | 6,513 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 1,263 | 22 | 10 | 110 | 1,464 |
| Percent Births with Early (1st Trimester) Prenatal Care | 71.8% | 58.7% | 75.9% | 62.3% | 70.7% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 67.8% | 54.8% | 62.1%~ | 55.7% | 66.2% |
| Percent Premature Births (< 37 Weeks Gestation) | 11.7% | 18.0%~ | 17.2%~ | 16.5% | 12.3% |
| Percent Low Birthweight Births (< 2.5 Kg) | 7.6% | 13.4%~ | 10.0%~ | 13.3% | 8.2% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 23.7 | 35.4~ | 0.0~ | 39.8 | 26.5 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 63.3 | 62.2 | 10.2~ | 88.2 | 67.3 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 51.8 | 32.6 | 51.0 | 71.7 | 54.2 |
| Infant Mortality per 1,000 Live Births | 7.4 | 0.0~ | 0.0~ | 15.2~ | 8.0 |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 12.7 | 0.0~ | 0.0~ | s | 11.8 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 30.4 | s | 0.0~ | 45.2~ | 29.8 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 54.2 | 41.4 | 59.7~ | 19.7 | 54.5 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 6.6 | 10.8~ | 17.9~ | 6.4~ | 6.9 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 201.4 | 51.9~ | s | 34.4~ | 199.4 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 10.1 | 19.4~ | 14.0~ | 10.1~ | 10.3 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 9.8 | 6.9~ | s | 6.2~ | 9.9 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 103.1 | s | 0.0~ | s | 96.9 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 38.0 | 26.8~ | 20.3~ | 11.6~ | 37.1 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 224.6 | 189.8~ | 0.0~ | 239.2~ | 224.6 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 71.9 | 149.9 | 54.3~ | 44.8 | 73.8 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 37.0 | s | 0.0~ | s | 37.2 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 19.0 | 28.2~ | 21.6~ | 14.5~ | 19.9 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 163.0 | 151.6~ | 0.0~ | 180.9~ | 163.1 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 24.9 | 61.8 | 27.1~ | 13.5~ | 25.9 |

| Indicator | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 42.3 | s | 0.0~ | s | 40.2 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 40.1 | 36.8 | 13.3~ | 8.2~ | 39.0 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 25.9 | 94.0~ | 0.0~ | 90.9~ | 27.6 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 12.3 | 15.8~ | 119.1 | 14.7 | 13.8 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 174.6 | 331.9 | 510.4 | 145.9 | 182.3 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 5.1 | 0.0~ | 0.0~ | s | 4.6 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 5.5 | 11.5~ | 116.8~ | 15.9 | 6.7 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 68.7 | 180.9~ | s | s | 68.8 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 16.3 | s | s | s | 16.2 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 23.5 | s | s | s | 23.0 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | s | s | s | s | s |
| Percent Early Stage Colorectal Cancer (2003-07) | 41.7% | s | s | s | 42.0% |
| Percent Early Stage Female Breast Cancer (2003-07) | 71.8% | s | s | s | 71.6% |
| Percent Early Stage Cervical Cancer (2003-07) | 63.6%~ | s | s | s | 62.5%~ |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 17.5 | 51.5 | 129.2 | 18.5 | 19.0 |
| Suicide Mortality per 100,000, Age-adjusted | 7.3 | 0.0~ | 0.0~ | s | 7.5 |

## Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
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Questions or comments: phiginfo@health.state.ny.us
Revised: December 2010

# Chemung County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 78,738 | 5,849 | 1,072 | 1,938 | 87,813 |
| Percent of Population | 89.7% | 6.7% | 1.2% | 2.2% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 41,995 | 31,768 | 146,163 | s | 41,611 |
| Percent of Families Below Poverty (2006-08) * | 12.1% | s | s | s | 12.4% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 831.2 | 989.6 | 251.0~ | 624.9~ | 831.4 |
| Percent Premature Deaths (< 75 Years) | 34.5% | 53.8% | 66.7%~ | 69.2%~ | 35.5% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 6,264 | 9,814 | 1,188~ | 6,012~ | 6,304 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 929 | 38 | 11 | 22 | 1,025 |
| Percent Births with Early (1st Trimester) Prenatal Care | 82.9% | 78.8% | 78.1% | 71.4% | 82.4% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 79.4% | 71.4% | 70.0% | 65.6% | 78.9% |
| Percent Premature Births (< 37 Weeks Gestation) | 14.4% | 24.1% | s | 17.2%~ | 14.6% |
| Percent Low Birthweight Births (< 2.5 Kg) | 8.5% | 11.3%~ | 0.0%~ | 7.6%~ | 8.6% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 24.4 | 51.5~ | 0.0~ | 20.8~ | 27.1 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 75.9 | 85.6 | 9.3~ | 88.3 | 78.3 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 60.6 | 48.0 | 37.2 | 68.5 | 61.1 |
| Infant Mortality per 1,000 Live Births | 5.7~ | 26.1~ | 0.0~ | 0.0~ | 6.5 |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 10.3 | 0.0~ | 0.0~ | 0.0~ | 9.3 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 29.8 | s | s | 97.1~ | 28.8 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 72.6 | 60.5 | 15.8~ | 38.1~ | 72.0 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 18.5 | 25.8 | s | 16.1~ | 18.9 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 253.2 | 83.3~ | 84.7~ | s | 245.9 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 12.7 | 31.3 | 0.0~ | 10.1~ | 13.8 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 20.8 | 33.6~ | 0.0~ | s | 22.1 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 116.0 | s | 0.0~ | 0.0~ | 105.3 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 61.9 | 42.9 | 27.9~ | 14.4~ | 59.3 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 198.0 | 274.7 | s | s | 200.0 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 109.4 | 149.1 | 42.5~ | 39.5~ | 111.2 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 41.5 | 84.5~ | s | 0.0~ | 42.8 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 28.7 | 42.7 | 0.0~ | 30.4~ | 29.3 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 131.2 | 209.4 | s | 0.0~ | 133.2 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 44.8 | 68.1 | s | 6.5~ | 45.7 |

| Indicator | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 39.2 | s | 0.0~ | 0.0~ | 36.4 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 43.0 | 36.5 | 12.0~ | 7.2~ | 41.7 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 18.3 | s | 0.0~ | 0.0~ | 17.6 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 19.6 | 46.4 | s | 57.6~ | 21.4 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 249.5 | 467.1 | 78.5 | 271.5 | 258.9 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 5.7 | s | 0.0~ | 0.0~ | 5.2 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 8.2 | 11.9~ | 0.0~ | 7.2~ | 8.3 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 83.4 | 124.1 | s | s | 84.1 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 18.9 | s | s | s | 18.6 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 22.6 | s | s | s | 23.2 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | s | s | s | s | s |
| Percent Early Stage Colorectal Cancer (2003-07) | 50.8% | s | s | s | 49.8% |
| Percent Early Stage Female Breast Cancer (2003-07) | 66.2% | 77.8%~ | s | s | 66.0% |
| Percent Early Stage Cervical Cancer (2003-07) | 75.0%~ | s | s | s | 76.9%~ |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 27.0 | 66.6 | s | 17.6~ | 29.2 |
| Suicide Mortality per 100,000, Age-adjusted | 16.4 | 0.0~ | 0.0~ | s | 14.8 |

## Key

| Symbol | Meaning |
|---|---|
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Revised: December 2010

# Chenango County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 49,125 | 606 | 214 | 782 | 50,898 |
| Percent of Population | 96.5% | 1.2% | 0.4% | 1.5% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 44,468 | 42,734 | s | 45,806 | 44,202 |
| Percent of Families Below Poverty (2006-08) * | 8.5% | s | s | s | 8.5% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 830.8 | 379.7~ | s | 1586.~ | 823.9 |
| Percent Premature Deaths (< 75 Years) | 38.9% | s | s | 70.0%~ | 39.1% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 6,329 | s | s | 8,492~ | 6,228 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 519 | 2 | 5 | 8 | 541 |
| Percent Births with Early (1st Trimester) Prenatal Care | 82.7% | 83.3%~ | 80.0%~ | 64.0%~ | 82.5% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 83.6% | 66.7%~ | 85.7%~ | 65.2%~ | 83.2% |
| Percent Premature Births (< 37 Weeks Gestation) | 8.7% | s | s | 12.5%~ | 8.7% |
| Percent Low Birthweight Births (< 2.5 Kg) | 6.7% | s | s | s | 6.7% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 24.6 | 0.0~ | 0.0~ | s | 26.6 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 67.3 | 50.3~ | s | 67.1 | 69.3 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 54.0 | 18.9~ | 90.9~ | 52.4 | 54.3 |
| Infant Mortality per 1,000 Live Births | 6.4~ | 0.0~ | 0.0~ | 0.0~ | 6.2~ |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 16.8 | 0.0~ | 0.0~ | 0.0~ | 16.2 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 36.4 | 0.0~ | 0.0~ | s | 35.8 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 64.0 | 66.0~ | s | 31.7~ | 68.2 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 10.1 | s | 0.0~ | s | 10.7 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 178.8 | s | s | 0.0~ | 196.3 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 6.6 | s | 0.0~ | s | 7.6 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 6.2 | s | 0.0~ | 0.0~ | 7.1 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 66.4 | 0.0~ | 0.0~ | 0.0~ | 64.2 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 34.7 | s | 0.0~ | s | 38.9 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 313.5 | s | 0.0~ | 1094.~ | 310.8 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 101.6 | 102.4~ | s | s | 112.3 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 32.7 | 0.0~ | 0.0~ | s | 33.5 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 19.4 | 50.9~ | 0.0~ | s | 21.5 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 251.3 | s | 0.0~ | 1094.~ | 249.7 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 46.8 | 31.9~ | 0.0~ | 0.0~ | 52.3 |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 46.6 | 0.0~ | 0.0~ | 0.0~ | 45.0 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 35.2 | 22.9~ | 0.0~ | 0.0~ | 38.5 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 13.9 | 0.0~ | 0.0~ | 0.0~ | 13.6 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 14.1 | 25.2~ | 0.0~ | s | 15.8 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 185.2 | 426.5 | 0.0~ | 62.2~ | 205.4 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 1.7~ | 0.0~ | 0.0~ | 0.0~ | 1.7~ |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 4.2 | 0.0~ | 0.0~ | s | 5.3 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 78.4 | s | s | s | 77.8 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 17.2 | s | s | s | 16.9 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 21.9 | s | s | s | 22.0 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | s | s | s | s | s |
| Percent Early Stage Colorectal Cancer (2003-07) | 42.1% | s | s | s | 42.1% |
| Percent Early Stage Female Breast Cancer (2003-07) | 68.6% | s | s | s | 68.2% |
| Percent Early Stage Cervical Cancer (2003-07) | 63.6%~ | s | s | s | 63.6%~ |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 16.0 | s | 0.0~ | s | 16.3 |
| Suicide Mortality per 100,000, Age-adjusted | 10.5~ | 0.0~ | 0.0~ | 0.0~ | 10.1~ |

## Key

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|---|---|
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Questions or comments: phiginfo@health.state.ny.us
Revised: December 2010

# Clinton County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 75,744 | 2,926 | 765 | 2,205 | 81,947 |
| Percent of Population | 92.4% | 3.6% | 0.9% | 2.7% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 47,410 | s | 55,404 | s | 47,430 |
| Percent of Families Below Poverty (2006-08) * | 8.0% | s | s | s | 8.1% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 758.8 | 671.5~ | 458.4~ | 786.8~ | 755.4 |
| Percent Premature Deaths (< 75 Years) | 43.4% | 69.2%~ | s | 77.8%~ | 43.8% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 5,882 | 6,876~ | s | 4,276~ | 5,779 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 754 | 4 | 5 | 12 | 790 |
| Percent Births with Early (1st Trimester) Prenatal Care | 87.8% | 76.9%~ | 73.3%~ | 77.8% | 87.3% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 84.0% | 84.6%~ | 53.3%~ | 75.0% | 83.5% |
| Percent Premature Births (< 37 Weeks Gestation) | 11.1% | s | s | 19.4%~ | 11.2% |
| Percent Low Birthweight Births (< 2.5 Kg) | 6.9% | s | 0.0%~ | 8.3%~ | 6.8% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 19.1 | s | 0.0~ | s | 18.9 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 58.3 | 63.1 | 15.4~ | 47.1 | 58.5 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 44.7 | 15.5~ | 21.0~ | 29.8 | 44.2 |
| Infant Mortality per 1,000 Live Births | 4.9~ | s | 0.0~ | 0.0~ | 5.1~ |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 10.3 | 0.0~ | 0.0~ | 0.0~ | 9.8 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 29.8 | 0.0~ | 0.0~ | s | 28.8 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 55.9 | 34.3~ | 58.4~ | 11.4~ | 55.4 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 12.2 | 14.6~ | s | 4.1~ | 12.1 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 205.0 | s | 357.1~ | 0.0~ | 204.7 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 13.9 | 3.9~ | s | s | 13.7 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 10.3 | 0.0~ | 0.0~ | 0.0~ | 9.8 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 62.7 | 0.0~ | 0.0~ | 0.0~ | 57.6 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 59.4 | 14.4~ | s | 6.9~ | 55.6 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 194.0 | 136.0~ | s | 0.0~ | 193.1 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 125.3 | 128.2 | s | 30.5~ | 124.5 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 33.4 | 0.0~ | 0.0~ | 0.0~ | 32.7 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 22.5 | 18.1~ | s | 1.3~ | 22.6 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 136.1 | s | s | 0.0~ | 134.8 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 46.5 | 28.6~ | 0.0~ | 15.4~ | 46.1 |
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 15.8 | 0.0~ | 0.0~ | 0.0~ | 14.5 |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 44.0 | 13.1~ | 0.0~ | 0.0~ | 41.0 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 13.1 | s | s | 0.0~ | 13.6 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 14.0 | 29.5~ | s | 12.0~ | 14.2 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 236.5 | 396.6 | 127.8~ | 70.3 | 236.6 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | s | 0.0~ | 0.0~ | 0.0~ | s |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 5.0 | 9.1~ | 0.0~ | s | 5.0 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 92.7 | 181.7~ | s | s | 92.8 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 14.7 | s | s | s | 14.4 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 17.6 | s | s | s | 17.8 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | s | s | s | s | s |
| Percent Early Stage Colorectal Cancer (2003-07) | 54.1% | s | s | s | 53.6% |
| Percent Early Stage Female Breast Cancer (2003-07) | 66.0% | s | s | s | 66.7% |
| Percent Early Stage Cervical Cancer (2003-07) | s | s | s | s | s |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 23.5 | 22.7~ | 4.6~ | 3.0~ | 22.1 |
| Suicide Mortality per 100,000, Age-adjusted | 10.3 | s | 0.0~ | 0.0~ | 10.0 |

## Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
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Questions or comments: phiginfo@health.state.ny.us

Revised: December 2010

# Columbia County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 55,684 | 3,128 | 990 | 2,059 | 62,006 |
| Percent of Population | 89.8% | 5.0% | 1.6% | 3.3% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 56,409 | 29,335 | 25,200 | 18,878 | 54,873 |
| Percent of Families Below Poverty (2006-08) * | 4.6% | s | s | s | 6.4% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 755.4 | 859.9 | 672.1~ | 429.9~ | 754.5 |
| Percent Premature Deaths (< 75 Years) | 37.8% | 62.3% | 60.0%~ | 68.8%~ | 38.9% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 6,100 | 11,443 | 2,610~ | 6,200~ | 6,264 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 492 | 34 | 14 | 41 | 599 |
| Percent Births with Early (1st Trimester) Prenatal Care | 80.3% | 64.7% | 82.5% | 59.8% | 77.7% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 73.1% | 63.0% | 75.0% | 52.6% | 71.0% |
| Percent Premature Births (< 37 Weeks Gestation) | 10.5% | 13.7%~ | 12.5%~ | 11.0%~ | 10.7% |
| Percent Low Birthweight Births (< 2.5 Kg) | 8.1% | 11.7%~ | s | 3.3%~ | 7.8% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 14.1 | 22.9~ | 0.0~ | 47.6~ | 16.9 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 59.0 | 96.1 | 7.6~ | 131.7 | 66.5 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 48.1 | 64.3 | 52.0 | 110.8 | 52.5 |
| Infant Mortality per 1,000 Live Births | 8.1~ | s | 0.0~ | 0.0~ | 7.8~ |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 10.5~ | 0.0~ | 0.0~ | 0.0~ | 9.4~ |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 31.0 | s | 0.0~ | s | 29.9 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 61.5 | 35.9 | 19.3~ | 37.5~ | 61.3 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 5.9 | 7.6~ | 0.0~ | 6.0~ | 6.0 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 195.4 | 0.0~ | 0.0~ | 83.3~ | 189.3 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 5.5 | 25.1 | 0.0~ | 7.4~ | 6.7 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 5.1~ | 28.3~ | 0.0~ | s | 7.2 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 81.2 | 79.9~ | 0.0~ | 0.0~ | 77.7 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 36.7 | 39.3 | s | 13.2~ | 36.0 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 213.7 | 291.8 | s | 94.4~ | 215.5 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 102.2 | 166.1 | 21.2~ | 89.0 | 106.4 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 38.8 | 0.0~ | s | s | 38.0 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 22.1 | 36.7 | s | 15.8~ | 23.1 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 167.7 | 253.1~ | s | 94.4~ | 170.0 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 39.5 | 68.0 | 17.4~ | 18.7~ | 41.8 |

| Indicator | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 31.0 | s | 0.0~ | 0.0~ | 29.1 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 45.3 | 68.8 | 0.0~ | 40.6~ | 45.8 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 11.0 | 41.3~ | 0.0~ | s | 12.3 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 8.9 | 46.8 | s | s | 10.1 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 164.6 | 466.9 | 146.8~ | 166.7 | 178.1 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 2.5~ | s | 0.0~ | 0.0~ | 2.5~ |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 3.9 | 13.4~ | 0.0~ | 0.0~ | 4.3 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 85.7 | 63.4~ | s | s | 85.1 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 15.4 | s | s | s | 15.4 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 13.8 | s | s | s | 14.6 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | s | s | s | s | s |
| Percent Early Stage Colorectal Cancer (2003-07) | 38.9% | s | s | s | 39.2% |
| Percent Early Stage Female Breast Cancer (2003-07) | 64.1% | s | s | s | 63.3% |
| Percent Early Stage Cervical Cancer (2003-07) | s | s | s | s | 42.1%~ |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 18.5 | 27.4 | 0.0~ | 8.8~ | 18.3 |
| Suicide Mortality per 100,000, Age-adjusted | 15.2 | 0.0~ | 0.0~ | 0.0~ | 13.9 |

# Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
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Questions or comments: phiginfo@health.state.ny.us
Revised: December 2010

# Cortland County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 46,112 | 848 | 349 | 821 | 48,302 |
| Percent of Population | 95.5% | 1.8% | 0.7% | 1.7% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 46,721 | 57,500 | 73,075 | s | 47,152 |
| Percent of Families Below Poverty (2006-08) * | 7.6% | s | s | s | 7.4% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 831.5 | 696.5~ | s | 535.2~ | 825.7 |
| Percent Premature Deaths (< 75 Years) | 38.7% | 66.7%~ | s | s | 38.8% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 5,931 | 9,955~ | s | s | 5,917 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 516 | 5 | 6 | 8 | 540 |
| Percent Births with Early (1st Trimester) Prenatal Care | 83.9% | 61.5%~ | 68.8%~ | 60.0%~ | 83.1% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 83.8% | 69.2%~ | 68.8%~ | 64.0%~ | 83.1% |
| Percent Premature Births (< 37 Weeks Gestation) | 10.3% | 25.0%~ | s | s | 10.3% |
| Percent Low Birthweight Births (< 2.5 Kg) | 7.8% | s | s | s | 7.7% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 20.9 | 47.6~ | 0.0~ | s | 22.1 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 59.2 | 45.7 | 7.9~ | 59.6 | 59.8 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 47.2 | 23.6~ | 44.6~ | 38.2 | 46.8 |
| Infant Mortality per 1,000 Live Births | 5.2~ | s | 0.0~ | 0.0~ | 6.2~ |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 8.8~ | 0.0~ | 0.0~ | 0.0~ | 8.4~ |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 30.7 | 0.0~ | 0.0~ | 0.0~ | 29.8 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 62.9 | 23.2~ | s | 35.0~ | 63.3 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 10.6 | s | s | 17.8~ | 10.6 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 210.1 | 0.0~ | 0.0~ | 0.0~ | 211.4 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 7.7 | 31.1~ | s | s | 8.3 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 8.4 | 0.0~ | 0.0~ | s | 9.9 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 90.7 | 0.0~ | 0.0~ | 0.0~ | 87.0 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 60.1 | 31.0~ | s | s | 59.1 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 209.8 | s | 0.0~ | s | 208.9 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 121.8 | 79.2~ | s | 79.1~ | 128.1 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 43.3 | s | 0.0~ | 0.0~ | 43.1 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 26.2 | 33.9~ | s | 0.0~ | 26.8 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 142.8 | s | 0.0~ | s | 142.3 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 51.2 | 26.0~ | 0.0~ | 28.9~ | 55.3 |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 28.1 | 0.0~ | 0.0~ | 0.0~ | 27.0 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 42.5 | s | 0.0~ | s | 42.0 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 19.8 | 0.0~ | s | 0.0~ | 20.7 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 11.0 | 45.1~ | 0.0~ | 0.0~ | 11.2 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 228.1 | 468.7 | s | 104.6~ | 232.6 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | s | 0.0~ | 0.0~ | 0.0~ | s |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 3.4 | s | 0.0~ | 0.0~ | 3.4 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 81.1 | s | s | s | 81.4 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 23.2 | s | s | s | 23.3 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 23.6 | s | s | s | 23.3 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | s | s | s | s | s |
| Percent Early Stage Colorectal Cancer (2003-07) | 36.3% | s | s | s | 36.2% |
| Percent Early Stage Female Breast Cancer (2003-07) | 71.1% | s | s | s | 70.7% |
| Percent Early Stage Cervical Cancer (2003-07) | 75.0%~ | s | s | s | 75.0%~ |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 8.9 | s | s | 21.3~ | 9.1 |
| Suicide Mortality per 100,000, Age-adjusted | 6.7~ | 0.0~ | 0.0~ | 0.0~ | 6.5~ |

## Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
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Questions or comments: phiginfo@health.state.ny.us
Revised: December 2010

# Delaware County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 43,371 | 805 | 382 | 1,347 | 46,085 |
| Percent of Population | 94.1% | 1.7% | 0.8% | 2.9% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 42,071 | 18,514 | 71,971 | s | 40,940 |
| Percent of Families Below Poverty (2006-08) * | 9.4% | s | s | s | 10.6% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 789.7 | 735.9~ | s | 414.3~ | 780.6 |
| Percent Premature Deaths (< 75 Years) | 38.3% | 58.3%~ | s | 33.3%~ | 38.5% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 6,309 | 11,899~ | s | 2,231~ | 6,163 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 433 | 4 | 2 | 16 | 464 |
| Percent Births with Early (1st Trimester) Prenatal Care | 79.6% | 46.2%~ | 100.0~ | 58.7% | 78.3% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 77.0% | 27.3%~ | 83.3%~ | 54.5% | 75.5% |
| Percent Premature Births (< 37 Weeks Gestation) | 10.4% | s | 0.0%~ | 19.6%~ | 10.5% |
| Percent Low Birthweight Births (< 2.5 Kg) | 6.8% | 0.0%~ | s | 10.2%~ | 7.0% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 15.3 | s | 0.0~ | 0.0~ | 16.2 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 67.4 | 39.9 | 16.2~ | 59.2 | 68.3 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 54.4 | 23.6~ | 22.7~ | 50.9 | 54.0 |
| Infant Mortality per 1,000 Live Births | 4.6~ | 0.0~ | 0.0~ | 0.0~ | 4.3~ |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 18.8 | 0.0~ | 0.0~ | s | 17.9 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 39.3 | 0.0~ | 0.0~ | s | 37.8 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 69.6 | 79.6~ | 36.4~ | 164.7 | 72.2 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 12.2 | 0.0~ | 0.0~ | 52.6~ | 13.2 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 170.8 | 277.8~ | 0.0~ | 596.5~ | 179.5 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 11.2 | 30.4~ | 0.0~ | 37.8~ | 12.1 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 14.4 | 0.0~ | 0.0~ | 0.0~ | 15.4 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 87.9 | 0.0~ | 0.0~ | 0.0~ | 83.4 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 58.8 | 24.8~ | 0.0~ | 168.5 | 61.1 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 240.4 | 177.1~ | 0.0~ | s | 236.7 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 105.5 | 110.3~ | s | 244.4 | 111.2 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 38.3 | 0.0~ | 0.0~ | s | 38.3 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 19.7 | 18.0~ | 0.0~ | 36.0~ | 20.7 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 195.0 | s | 0.0~ | s | 192.0 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 44.7 | 41.1~ | s | 37.0~ | 47.4 |

| Indicator | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 28.3 | s | 0.0~ | 0.0~ | 27.8 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 56.7 | 31.0~ | 0.0~ | 95.4 | 58.1 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 32.6 | s | 0.0~ | s | 32.6 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 9.6 | 25.8~ | s | 39.8~ | 10.5 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 171.0 | 362.7 | 19.6~ | 952.6 | 187.0 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 2.2~ | 0.0~ | 0.0~ | 0.0~ | 2.0~ |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 4.3 | 12.6~ | s | 0.0~ | 4.6 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 71.7 | s | s | s | 72.2 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 19.8 | s | s | s | 19.4 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 19.8 | s | s | s | 20.5 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | s | s | s | s | s |
| Percent Early Stage Colorectal Cancer (2003-07) | 39.3% | s | s | s | 40.0% |
| Percent Early Stage Female Breast Cancer (2003-07) | 62.4% | s | s | s | 62.7% |
| Percent Early Stage Cervical Cancer (2003-07) | s | s | s | s | s |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 19.3 | 0.0~ | 0.0~ | 48.5~ | 20.2 |
| Suicide Mortality per 100,000, Age-adjusted | 8.3~ | s | 0.0~ | 0.0~ | 8.7~ |

## Key

| Symbol | Meaning |
|---|---|
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| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
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Questions or comments: phiginfo@health.state.ny.us
Revised: December 2010

# Dutchess County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 226,149 | 29,314 | 10,003 | 26,732 | 292,878 |
| Percent of Population | 77.2% | 10.0% | 3.4% | 9.1% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 72,496 | 44,387 | 91,165 | 52,865 | 69,507 |
| Percent of Families Below Poverty (2006-08) * | 3.4% | 18.1% | s | 14.8% | 5.6% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 715.2 | 812.3 | 256.0 | 517.6 | 712.9 |
| Percent Premature Deaths (< 75 Years) | 36.7% | 60.7% | 50.0% | 59.8% | 39.3% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 4,690 | 7,256 | 1,411 | 4,245 | 4,898 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 2,060 | 278 | 135 | 456 | 3,016 |
| Percent Births with Early (1st Trimester) Prenatal Care | 86.1% | 71.6% | 80.1% | 74.7% | 82.6% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 78.9% | 64.0% | 74.3% | 67.1% | 75.4% |
| Percent Premature Births (< 37 Weeks Gestation) | 10.5% | 15.4% | 8.8% | 12.2% | 11.1% |
| Percent Low Birthweight Births (< 2.5 Kg) | 7.0% | 10.4% | 7.4% | 6.9% | 7.3% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 12.5 | 42.7 | s | 44.9 | 20.5 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 59.0 | 87.9 | 10.7 | 105.0 | 69.3 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 45.8 | 43.4 | 57.3 | 76.3 | 50.4 |
| Infant Mortality per 1,000 Live Births | 3.1~ | 16.8~ | 0.0~ | 4.4~ | 4.5 |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 9.9 | s | 0.0~ | 11.0~ | 8.6 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 30.6 | 14.2~ | 0.0~ | 23.2~ | 27.5 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 71.3 | 67.9 | 16.2 | 37.5 | 71.8 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 8.8 | 10.8 | s | 4.1 | 8.5 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 202.3 | 103.3 | 42.2~ | 70.9 | 194.5 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 9.9 | 34.4 | 2.6~ | 13.8 | 12.6 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 16.4 | 42.3 | 7.0~ | 14.6 | 20.7 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 64.1 | 22.3~ | s | 14.6~ | 54.2 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 31.8 | 44.3 | 3.5~ | 13.4 | 31.1 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 207.2 | 198.0 | 57.7~ | 158.7 | 204.0 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 93.9 | 117.7 | 25.9 | 53.4 | 97.2 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 28.8 | 65.0 | 34.0~ | 17.5~ | 30.9 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 27.3 | 46.0 | 7.6~ | 12.8 | 28.7 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 155.4 | 146.7 | 36.1~ | 123.2 | 152.9 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 35.0 | 38.5 | 12.4 | 23.4 | 36.6 |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 21.5 | 12.8~ | s | 5.5~ | 18.8 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 41.2 | 37.1 | 4.0~ | 6.8 | 37.8 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 13.9 | 38.5~ | 0.0~ | 21.0~ | 15.0 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 10.8 | 39.3 | 1.6~ | 13.1 | 13.5 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 176.4 | 413.4 | 57.5 | 162.8 | 196.5 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 3.6 | 4.0~ | 0.0~ | 2.0~ | 3.6 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 2.7 | 9.7 | s | 3.3~ | 3.3 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 76.6 | 56.3 | 24.5~ | 37.7~ | 73.3 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 17.5 | 21.0~ | s | s | 17.3 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 23.1 | 44.7 | s | s | 23.6 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | 1.8~ | s | s | s | 1.7~ |
| Percent Early Stage Colorectal Cancer (2003-07) | 39.3% | 25.6%~ | s | s | 38.1% |
| Percent Early Stage Female Breast Cancer (2003-07) | 67.4% | 54.2% | 80.0%~ | 50.0%~ | 66.7% |
| Percent Early Stage Cervical Cancer (2003-07) | 42.5%~ | s | s | s | 47.1% |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 26.3 | 36.1 | 0.0~ | 18.4 | 25.1 |
| Suicide Mortality per 100,000, Age-adjusted | 9.0 | s | s | 4.8~ | 8.0 |

## Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
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Questions or comments: phiginfo@health.state.ny.us
Revised: December 2010

# Erie County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 727,690 | 122,443 | 18,170 | 35,305 | 909,845 |
| Percent of Population | 80.0% | 13.5% | 2.0% | 3.9% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 52,464 | 25,904 | 49,071 | 21,295 | 46,814 |
| Percent of Families Below Poverty (2006-08) * | 5.5% | 29.7% | 14.2% | 43.3% | 9.9% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 762.9 | 1032.6 | 305.2 | 656.5 | 794.5 |
| Percent Premature Deaths (< 75 Years) | 33.0% | 61.6% | 65.4% | 68.3% | 37.1% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 5,746 | 13,518 | 2,834 | 7,209 | 6,900 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 6,684 | 1,907 | 310 | 658 | 9,889 |
| Percent Births with Early (1st Trimester) Prenatal Care | 78.0% | 57.5% | 67.5% | 66.4% | 72.9% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 68.2% | 47.0% | 55.6% | 53.9% | 62.9% |
| Percent Premature Births (< 37 Weeks Gestation) | 10.2% | 17.0% | 9.5% | 13.9% | 11.6% |
| Percent Low Birthweight Births (< 2.5 Kg) | 6.9% | 13.3% | 6.5% | 9.6% | 8.3% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 14.5 | 84.2 | 9.8~ | 62.3 | 33.1 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 61.9 | 122.9 | 11.4 | 103.7 | 80.4 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 48.7 | 67.7 | 61.6 | 78.5 | 54.8 |
| Infant Mortality per 1,000 Live Births | 5.7 | 16.3 | 5.4~ | 8.6~ | 8.1 |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 6.8 | 7.3 | s | 3.9~ | 7.0 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 21.4 | 25.7 | 17.1~ | 25.2~ | 22.3 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 62.3 | 70.6 | 22.8 | 49.7 | 64.8 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 8.3 | 17.7 | 4.2 | 11.4 | 9.5 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 237.5 | 102.9 | 47.1~ | 91.5 | 225.6 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 8.7 | 33.4 | 6.7 | 30.4 | 13.1 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 13.8 | 47.7 | 15.5~ | 45.4 | 22.7 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 72.2 | 37.7 | s | 19.4~ | 65.0 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 29.7 | 53.7 | 4.7 | 26.7 | 32.3 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 200.0 | 248.3 | 58.5~ | 142.3 | 204.9 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 104.2 | 158.1 | 30.1 | 130.9 | 112.1 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 40.1 | 62.6 | 32.8~ | 30.2~ | 42.2 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 26.2 | 43.2 | 9.8 | 26.4 | 28.4 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 137.3 | 170.5 | 47.5~ | 106.6 | 140.6 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 45.3 | 50.7 | 17.4 | 56.0 | 46.9 |
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 43.0 | 19.8 | 0.0~ | 7.5~ | 38.0 |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 47.3 | 77.8 | 4.0~ | 33.4 | 50.1 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 17.1 | 40.1 | 11.8~ | 30.2~ | 19.7 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 11.4 | 48.3 | 4.5~ | 25.9 | 16.2 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 160.3 | 412.1 | 72.0 | 354.3 | 194.1 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 4.5 | 3.6 | s | 7.6~ | 4.5 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 4.0 | 21.0 | s | 6.6 | 6.2 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 74.7 | 93.5 | 22.3~ | 52.8 | 75.8 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 16.6 | 25.1 | s | 11.7~ | 17.2 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 27.6 | 36.5 | s | s | 28.0 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | 1.5 | 3.7~ | s | s | 1.8 |
| Percent Early Stage Colorectal Cancer (2003-07) | 44.1% | 42.9% | s | 50.0%~ | 44.0% |
| Percent Early Stage Female Breast Cancer (2003-07) | 65.1% | 46.4% | 71.4%~ | 51.4%~ | 63.2% |
| Percent Early Stage Cervical Cancer (2003-07) | 61.3% | 42.9%~ | s | s | 56.7% |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 26.0 | 85.6 | 4.4 | 84.5 | 35.3 |
| Suicide Mortality per 100,000, Age-adjusted | 8.5 | 5.6 | s | 7.9~ | 8.1 |

## Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
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Questions or comments: phiginfo@health.state.ny.us
Revised: December 2010

# Essex County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic White | Non-Hispanic Black | Non-Hispanic Asian/Pacific Islander | Hispanic | Total |
|---|---|---|---|---|---|
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 35,469 | 1,062 | 272 | 884 | 37,826 |
| Percent of Population | 93.8% | 2.8% | 0.7% | 2.3% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 44,853 | 30,000 | s | s | 44,466 |
| Percent of Families Below Poverty (2006-08) * | 8.9% | s | s | s | 8.9% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 794.7 | 692.0~ | s | 793.6~ | 787.0 |
| Percent Premature Deaths (< 75 Years) | 35.5% | 75.0%~ | s | 60.0%~ | 35.8% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 6,315 | 3,036~ | s | 5,473~ | 6,054 |
| **Birth-Related Indicators [Essex & Hamilton]** | | | | | |
| Number of Births per Year (3 Year Average) | 381 | 1 | 3 | 5 | 398 |
| Percent Births with Early (1st Trimester) Prenatal Care | 75.6% | s | 62.5%~ | 61.5%~ | 75.1% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 74.1% | s | 62.5%~ | 61.5%~ | 73.3% |
| Percent Premature Births (< 37 Weeks Gestation) | 10.6% | 0.0%~ | 37.5%~ | 28.6%~ | 10.8% |
| Percent Low Birthweight Births (< 2.5 Kg) | 8.1% | s | 0.0%~ | s | 8.2% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 15.4 | 0.0~ | 0.0~ | 0.0~ | 15.4 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 62.1 | s | 0.0~ | 56.7~ | 62.7 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 50.9 | s | 37.6~ | 46.7~ | 51.5 |
| Infant Mortality per 1,000 Live Births | 3.5~ | 0.0~ | 0.0~ | 0.0~ | 3.4~ |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 19.4 | 0.0~ | 0.0~ | 0.0~ | 18.0 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 42.3 | 0.0~ | 0.0~ | 0.0~ | 39.6 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 55.5 | 17.4~ | 0.0~ | 0.0~ | 55.3 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 10.8 | s | 0.0~ | 0.0~ | 10.1 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 214.3 | 0.0~ | 0.0~ | 0.0~ | 213.1 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 7.1 | s | 0.0~ | 0.0~ | 7.1 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 6.8~ | 0.0~ | 0.0~ | 0.0~ | 6.5~ |
| CLRD/COPD Mortality per 100,000, 18+ Years | 93.7 | 0.0~ | 0.0~ | s | 88.3 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 43.3 | s | 0.0~ | s | 41.2 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 203.7 | 0.0~ | 0.0~ | 0.0~ | 200.7 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 92.5 | 112.4~ | 0.0~ | 16.2~ | 94.4 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 40.7 | s | 0.0~ | 0.0~ | 40.8 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 19.5 | s | 0.0~ | 0.0~ | 19.4 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 136.4 | 0.0~ | 0.0~ | 0.0~ | 134.5 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 33.4 | 25.5~ | 0.0~ | 13.6~ | 34.4 |
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 41.7 | 0.0~ | 0.0~ | 0.0~ | 38.8 |

| Indicator | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 50.0 | 13.4~ | 0.0~ | 0.0~ | 47.6 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 14.3 | 0.0~ | 0.0~ | 0.0~ | 14.0 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 10.7 | s | 0.0~ | 0.0~ | 11.1 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 145.1 | 315.6 | 0.0~ | 14.8~ | 147.3 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 3.4~ | 0.0~ | 0.0~ | 0.0~ | 4.0~ |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 2.3 | 0.0~ | 0.0~ | 0.0~ | 2.2 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 80.9 | s | s | s | 81.4 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 19.6 | s | s | s | 19.4 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 9.0~ | s | s | s | 10.3~ |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | s | s | s | s | s |
| Percent Early Stage Colorectal Cancer (2003-07) | 53.2% | s | s | s | 52.3% |
| Percent Early Stage Female Breast Cancer (2003-07) | 67.7% | s | s | s | 67.7% |
| Percent Early Stage Cervical Cancer (2003-07) | s | s | s | s | s |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 12.6 | s | 0.0~ | 0.0~ | 11.6 |
| Suicide Mortality per 100,000, Age-adjusted | 10.5~ | 0.0~ | 0.0~ | 0.0~ | 9.8~ |

## Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
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Revised: December 2010

# Franklin County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 41,554 | 3,204 | 220 | 2,114 | 50,521 |
| Percent of Population | 82.3% | 6.3% | 0.4% | 4.2% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 40,132 | s | 200,000+ | s | 39,802 |
| Percent of Families Below Poverty (2006-08) * | 10.1% | s | s | s | 11.0% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 795.6 | 555.9~ | s | 109.5~ | 773.1 |
| Percent Premature Deaths (< 75 Years) | 42.4% | 83.3%~ | 0.0%~ | 100.0~ | 43.4% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 6,446 | 3,856~ | 0~ | 5,276~ | 6,027 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 474 | 1 | 16 | 7 | 535 |
| Percent Births with Early (1st Trimester) Prenatal Care | 68.8% | s | 78.3% | 52.4%~ | 68.6% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 68.7% | s | 80.4% | 66.7%~ | 68.4% |
| Percent Premature Births (< 37 Weeks Gestation) | 10.2% | s | 10.9%~ | 0.0%~ | 10.5% |
| Percent Low Birthweight Births (< 2.5 Kg) | 7.0% | 0.0%~ | s | s | 6.8% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 18.3 | s | 0.0~ | 0.0~ | 19.0 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 72.8 | 29.9~ | 19.6~ | 65.6 | 73.4 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 59.2 | 17.1~ | 307.2 | 57.4 | 59.5 |
| Infant Mortality per 1,000 Live Births | 4.9~ | 0.0~ | 0.0~ | 0.0~ | 4.4~ |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 15.2 | 0.0~ | 0.0~ | 0.0~ | 13.9 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 33.0 | s | 0.0~ | 0.0~ | 30.9 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 61.8 | 28.3~ | 0.0~ | 18.0~ | 61.2 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 14.2 | s | 0.0~ | s | 13.4 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 191.1 | s | 0.0~ | 0.0~ | 184.2 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 9.4 | 4.5~ | 0.0~ | 0.0~ | 9.8 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 6.8~ | 0.0~ | 0.0~ | 0.0~ | 7.0 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 79.9 | 0.0~ | 0.0~ | 0.0~ | 68.4 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 59.3 | 4.4~ | s | 0.0~ | 52.2 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 199.0 | s | s | 0.0~ | 193.9 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 109.7 | 107.8 | s | 10.7~ | 111.8 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 27.7 | 0.0~ | 0.0~ | 0.0~ | 26.4 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 23.3 | 12.3~ | s | 0.0~ | 23.8 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 137.8 | s | s | 0.0~ | 134.6 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 46.2 | 71.0~ | 0.0~ | 0.0~ | 48.6 |
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 20.0 | 0.0~ | 0.0~ | 0.0~ | 18.7 |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 39.2 | 2.2~ | s | 0.0~ | 34.6 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 22.0 | 0.0~ | 0.0~ | 0.0~ | 22.0 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 16.2 | 10.6~ | s | 0.0~ | 16.8 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 230.0 | 232.6 | 111.8~ | 15.2~ | 233.7 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 4.0~ | 0.0~ | 0.0~ | 0.0~ | 3.5~ |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 5.4 | 6.6~ | 0.0~ | 0.0~ | 5.6 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 83.7 | s | s | s | 83.9 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 19.2 | s | s | s | 18.8 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 17.0 | s | s | s | 16.8 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | s | s | s | s | s |
| Percent Early Stage Colorectal Cancer (2003-07) | 48.1% | s | s | s | 48.7% |
| Percent Early Stage Female Breast Cancer (2003-07) | 71.1% | s | s | s | 70.9% |
| Percent Early Stage Cervical Cancer (2003-07) | s | s | s | s | s |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 20.2 | 0.8~ | 0.0~ | s | 18.0 |
| Suicide Mortality per 100,000, Age-adjusted | 9.5~ | 0.0~ | 0.0~ | s | 8.6~ |

## Key

| Symbol | Meaning |
|---|---|
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Revised: December 2010

# Fulton County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 51,909 | 1,186 | 536 | 1,286 | 55,024 |
| Percent of Population | 94.3% | 2.2% | 1.0% | 2.3% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 44,208 | 47,021 | s | s | 44,157 |
| Percent of Families Below Poverty (2006-08) * | 13.7% | s | s | s | 13.7% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 763.0 | 538.0~ | 0.0~ | 669.0~ | 756.5 |
| Percent Premature Deaths (< 75 Years) | 37.3% | 50.0%~ | 0.0%~ | 42.9%~ | 37.3% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 6,260 | 7,803~ | 0~ | 2,942~ | 6,207 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 582 | 6 | 2 | 17 | 612 |
| Percent Births with Early (1st Trimester) Prenatal Care | 80.7% | 75.0%~ | 75.0%~ | 64.4% | 80.1% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 75.4% | 81.3%~ | 75.0%~ | 59.1% | 75.0% |
| Percent Premature Births (< 37 Weeks Gestation) | 12.8% | s | s | 9.8%~ | 12.6% |
| Percent Low Birthweight Births (< 2.5 Kg) | 8.2% | s | 0.0%~ | 13.7%~ | 8.4% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 25.6 | s | 0.0~ | s | 25.2 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 73.9 | 44.6 | 5.3~ | 90.2 | 73.5 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 57.7 | 28.1~ | 8.9~ | 68.0 | 56.9 |
| Infant Mortality per 1,000 Live Births | 4.6~ | s | 0.0~ | 0.0~ | 5.4~ |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 14.0 | s | 0.0~ | 0.0~ | 14.0 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 26.8 | s | 0.0~ | 0.0~ | 26.4 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 72.3 | 43.4~ | s | 18.6~ | 71.0 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 11.8 | 11.2~ | 0.0~ | s | 11.5 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 228.1 | s | 0.0~ | s | 225.3 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 18.4 | 21.3~ | s | 19.1~ | 18.3 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 30.5 | 35.3~ | 0.0~ | 0.0~ | 29.4 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 110.5 | 0.0~ | 0.0~ | s | 105.7 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 68.5 | 41.6~ | s | 27.9~ | 66.5 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 237.1 | 142.8~ | 0.0~ | s | 234.1 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 118.0 | 74.9~ | s | 78.5~ | 117.2 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 26.7 | 0.0~ | 0.0~ | 0.0~ | 26.2 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 28.7 | 31.7~ | 0.0~ | 0.0~ | 29.1 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 166.1 | 142.8~ | 0.0~ | 0.0~ | 164.1 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 51.9 | 29.4~ | s | 31.9~ | 51.6 |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 33.3 | 0.0~ | 0.0~ | 0.0~ | 31.6 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 41.1 | 33.4~ | 0.0~ | s | 40.1 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 13.0 | 0.0~ | 0.0~ | 0.0~ | 12.7 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 15.2 | 20.2~ | 0.0~ | 31.3~ | 15.1 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 225.7 | 218.9 | 56.8~ | 205.9 | 227.4 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 11.5 | 0.0~ | 0.0~ | 0.0~ | 10.6 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 2.9 | 0.0~ | 0.0~ | 0.0~ | 2.8 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 85.2 | s | s | s | 84.7 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 22.3 | s | s | s | 21.9 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 28.6 | s | s | s | 28.6 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | s | s | s | s | s |
| Percent Early Stage Colorectal Cancer (2003-07) | 32.8% | s | s | s | 33.1% |
| Percent Early Stage Female Breast Cancer (2003-07) | 59.1% | s | s | s | 59.4% |
| Percent Early Stage Cervical Cancer (2003-07) | 46.2%~ | s | s | s | 50.0%~ |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 19.4 | 25.0~ | 0.0~ | 17.8~ | 19.1 |
| Suicide Mortality per 100,000, Age-adjusted | 12.3 | 0.0~ | 0.0~ | 0.0~ | 11.6 |

## Key

| Symbol | Meaning |
|---|---|
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Questions or comments: phiginfo@health.state.ny.us
Revised: December 2010

# Genesee County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | **White** | **Black** | **Asian/Pacific Islander** | **Hispanic** | **Total** |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 53,992 | 1,612 | 417 | 1,283 | 57,821 |
| Percent of Population | 93.4% | 2.8% | 0.7% | 2.2% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 49,449 | 35,268 | 8,552 | 32,430 | 48,509 |
| Percent of Families Below Poverty (2006-08) * | 7.7% | s | s | s | 8.9% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 779.1 | 1101.0 | s | s | 788.0 |
| Percent Premature Deaths (< 75 Years) | 33.3% | 60.0% | s | s | 34.3% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 5,804 | 17,150 | s | s | 6,087 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 595 | 11 | 10 | 28 | 658 |
| Percent Births with Early (1st Trimester) Prenatal Care | 74.7% | 53.8%~ | 51.9%~ | 58.3% | 73.4% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 71.7% | 65.4%~ | 57.7%~ | 55.7% | 70.6% |
| Percent Premature Births (< 37 Weeks Gestation) | 11.5% | 26.9%~ | 22.2%~ | 15.3%~ | 12.0% |
| Percent Low Birthweight Births (< 2.5 Kg) | 6.3% | 14.7%~ | s | 4.8%~ | 6.3% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 14.6 | 83.3~ | 0.0~ | 101.4~ | 19.4 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 72.1 | 72.9 | s | 133.9 | 76.2 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 57.2 | 40.6 | 81.3 | 112.4 | 58.9 |
| Infant Mortality per 1,000 Live Births | 3.9~ | s | 0.0~ | 0.0~ | 5.6~ |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 16.9 | 0.0~ | 0.0~ | 0.0~ | 16.9 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 40.2 | s | 0.0~ | 0.0~ | 40.3 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 58.2 | 59.2 | 0.0~ | 418.3 | 62.6 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 8.9 | 7.7~ | s | 59.0 | 10.3 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 191.3 | 66.7~ | 0.0~ | 877.2~ | 191.6 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 10.1 | 26.4~ | s | 15.0~ | 10.9 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 7.3 | s | 0.0~ | 44.6~ | 8.5 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 80.0 | s | 0.0~ | 0.0~ | 76.8 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 53.4 | 59.3 | s | s | 52.9 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 241.8 | 290.0~ | 0.0~ | s | 240.5 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 134.8 | 155.8 | s | 1714.7 | 146.7 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 35.3 | s | 0.0~ | 0.0~ | 35.4 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 21.2 | 31.9~ | 0.0~ | 175.7~ | 22.3 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 186.0 | 225.1~ | 0.0~ | s | 185.0 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 62.9 | 87.4 | s | 867.5 | 69.8 |
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 39.2 | s | 0.0~ | 0.0~ | 37.6 |

| Indicator | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 53.9 | 20.8~ | 0.0~ | 81.2 | 53.7 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 21.2 | 0.0~ | 0.0~ | 0.0~ | 21.5 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 10.0 | 89.4 | s | 53.5~ | 12.1 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 211.3 | 511.0 | 64.5~ | 1710.4 | 229.4 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 3.1~ | 0.0~ | 0.0~ | 0.0~ | 2.9~ |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 3.4 | 50.4~ | 0.0~ | s | 4.8 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 75.0 | 129.4~ | s | s | 75.4 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 17.1 | s | s | s | 17.0 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 22.3 | s | s | s | 22.7 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | s | s | s | s | s |
| Percent Early Stage Colorectal Cancer (2003-07) | 32.5% | s | s | s | 32.7% |
| Percent Early Stage Female Breast Cancer (2003-07) | 69.5% | s | s | s | 70.0% |
| Percent Early Stage Cervical Cancer (2003-07) | s | s | s | s | s |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 18.0 | 65.1 | 0.0~ | 48.7~ | 19.8 |
| Suicide Mortality per 100,000, Age-adjusted | 6.8~ | 0.0~ | 0.0~ | 0.0~ | 6.5~ |

## Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
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Questions or comments: phiginfo@health.state.ny.us

Revised: December 2010

# Greene County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 42,932 | 2,996 | 397 | 2,515 | 48,992 |
| Percent of Population | 87.6% | 6.1% | 0.8% | 5.1% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 48,072 | 30,909 | 41,075 | s | 45,837 |
| Percent of Families Below Poverty (2006-08) * | 6.7% | s | s | s | 7.7% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 849.4 | 1172.1 | s | 817.5 | 854.3 |
| Percent Premature Deaths (< 75 Years) | 40.3% | 66.7% | s | 77.4% | 41.8% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 6,644 | 16,215 | s | 13,437 | 6,844 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 398 | 10 | 5 | 25 | 447 |
| Percent Births with Early (1st Trimester) Prenatal Care | 78.5% | 50.0%~ | 53.3%~ | 67.6% | 77.0% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 70.4% | 40.7%~ | 53.3%~ | 65.2% | 69.4% |
| Percent Premature Births (< 37 Weeks Gestation) | 9.9% | 10.7%~ | 0.0%~ | 6.9%~ | 9.6% |
| Percent Low Birthweight Births (< 2.5 Kg) | 9.8% | 10.3%~ | 0.0%~ | 5.3%~ | 9.5% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 9.6 | s | 0.0~ | 40.9~ | 12.3 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 58.9 | 60.3 | 10.6~ | 81.5 | 61.6 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 48.2 | 34.3 | 56.7~ | 61.9 | 49.3 |
| Infant Mortality per 1,000 Live Births | s | s | 0.0~ | 0.0~ | s |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 18.4 | 0.0~ | 0.0~ | 0.0~ | 15.7 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 35.9 | 0.0~ | 0.0~ | 0.0~ | 32.3 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 70.7 | 43.4 | 0.0~ | 34.8~ | 69.9 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 8.6 | 13.5~ | 0.0~ | s | 8.7 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 205.0 | 142.5~ | 0.0~ | 127.3~ | 206.2 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 8.1 | 29.3~ | 0.0~ | 9.9~ | 9.7 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 8.2 | 22.2~ | 0.0~ | 13.9~ | 10.9 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 92.1 | s | 0.0~ | 0.0~ | 82.5 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 43.5 | 31.9 | 0.0~ | 4.1~ | 40.6 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 255.6 | 202.5~ | 0.0~ | s | 248.8 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 108.4 | 156.9 | s | 57.4 | 111.5 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 33.0 | 153.0~ | 0.0~ | 0.0~ | 34.5 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 26.4 | 87.5 | 0.0~ | 9.8~ | 28.0 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 185.0 | 128.6~ | 0.0~ | s | 180.0 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 44.4 | 42.2~ | 0.0~ | 28.5~ | 45.6 |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 44.6 | 0.0~ | 0.0~ | 0.0~ | 39.1 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 46.6 | 29.5 | 0.0~ | 16.7~ | 44.3 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 9.8~ | s | 0.0~ | s | 11.2 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 10.5 | 35.2 | 0.0~ | 12.0~ | 12.0 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 188.3 | 453.5 | 93.2~ | 205.2 | 199.0 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | s | 0.0~ | 0.0~ | s | 1.4~ |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 2.8 | 6.0~ | 0.0~ | s | 3.3 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 84.1 | 108.0~ | s | s | 83.1 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 22.4 | s | s | s | 23.7 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 24.1 | s | s | s | 24.8 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | s | s | s | s | s |
| Percent Early Stage Colorectal Cancer (2003-07) | 36.4% | s | s | s | 36.9% |
| Percent Early Stage Female Breast Cancer (2003-07) | 59.3% | s | s | s | 58.6% |
| Percent Early Stage Cervical Cancer (2003-07) | 66.7%~ | s | s | s | 69.2%~ |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 22.2 | 15.7~ | 0.0~ | 5.7~ | 20.4 |
| Suicide Mortality per 100,000, Age-adjusted | 11.7~ | s | 0.0~ | s | 11.9~ |

## Key

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|---|---|
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Revised: December 2010

# Hamilton County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 4,887 | 41 | 8 | 68 | 5,021 |
| Percent of Population | 97.3% | 0.8% | 0.2% | 1.4% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | s | s | s | s | s |
| Percent of Families Below Poverty (2006-08) * | s | s | s | s | s |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 769.9 | s | 0.0~ | s | 770.8 |
| Percent Premature Deaths (< 75 Years) | 40.9% | s | 0.0%~ | s | 41.8% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 6,223 | s | 0~ | s | 6,138 |
| **Birth-Related Indicators [Hamilton & Essex]** | | | | | |
| Number of Births per Year (3 Year Average) | 381 | 1 | 3 | 5 | 398 |
| Percent Births with Early (1st Trimester) Prenatal Care | 75.6% | s | 62.5%~ | 61.5%~ | 75.1% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 74.1% | s | 62.5%~ | 61.5%~ | 73.3% |
| Percent Premature Births (< 37 Weeks Gestation) | 10.6% | 0.0%~ | 37.5%~ | 28.6%~ | 10.8% |
| Percent Low Birthweight Births (< 2.5 Kg) | 8.1% | s | 0.0%~ | s | 8.2% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 15.4 | 0.0~ | 0.0~ | 0.0~ | 15.4 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 62.1 | s | 0.0~ | 56.7~ | 62.7 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 50.9 | s | 37.6~ | 46.7~ | 51.5 |
| Infant Mortality per 1,000 Live Births | 3.5~ | 0.0~ | 0.0~ | 0.0~ | 3.4~ |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | s | 0.0~ | 0.0~ | 0.0~ | s |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 49.5~ | 0.0~ | 0.0~ | 0.0~ | 48.2~ |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 65.6 | 292.8~ | 0.0~ | 0.0~ | 65.0 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 6.7~ | s | 0.0~ | 0.0~ | 6.9~ |
| Fall Hospitalizations per 10,000, Age 65+ Years | 176.4 | 0.0~ | 0.0~ | 0.0~ | 174.3 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 6.3~ | 0.0~ | 0.0~ | 0.0~ | 6.1~ |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | s | 0.0~ | 0.0~ | 0.0~ | s |
| CLRD/COPD Mortality per 100,000, 18+ Years | 40.4~ | 0.0~ | 0.0~ | 0.0~ | 39.4~ |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 37.9 | 0.0~ | 0.0~ | 0.0~ | 37.1 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 223.2 | 0.0~ | 0.0~ | s | 224.8 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 97.8 | 0.0~ | 0.0~ | 0.0~ | 97.7 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 31.8~ | 0.0~ | 0.0~ | 0.0~ | 31.5~ |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 21.3 | 0.0~ | 0.0~ | 0.0~ | 21.4 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 159.4 | 0.0~ | 0.0~ | s | 161.4 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 43.1 | 0.0~ | 0.0~ | 0.0~ | 42.7 |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 40.4~ | 0.0~ | 0.0~ | 0.0~ | 39.4~ |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 33.1 | 0.0~ | 0.0~ | 0.0~ | 33.1 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 11.8~ | 0.0~ | 0.0~ | 0.0~ | 11.7~ |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 6.5~ | 0.0~ | 0.0~ | 0.0~ | 6.3~ |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 136.5 | 0.0~ | 0.0~ | 0.0~ | 137.2 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | s | 0.0~ | 0.0~ | 0.0~ | s |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | s | 0.0~ | 0.0~ | 0.0~ | s |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 92.4 | s | s | s | 91.6 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 16.9~ | s | s | s | 21.1~ |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | s | s | s | s | s |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | s | s | s | s | s |
| Percent Early Stage Colorectal Cancer (2003-07) | 40.9%~ | s | s | s | 40.9%~ |
| Percent Early Stage Female Breast Cancer (2003-07) | 79.2%~ | s | s | s | 79.2%~ |
| Percent Early Stage Cervical Cancer (2003-07) | s | s | s | s | s |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 12.2~ | 440.2~ | 0.0~ | s | 16.7 |
| Suicide Mortality per 100,000, Age-adjusted | 28.1~ | 0.0~ | 0.0~ | 0.0~ | 27.4~ |

# Key

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|---|---|
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Revised: December 2010

# Herkimer County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 59,989 | 673 | 500 | 889 | 62,200 |
| Percent of Population | 96.4% | 1.1% | 0.8% | 1.4% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 41,198 | 27,750 | s | s | 40,537 |
| Percent of Families Below Poverty (2006-08) * | 8.8% | s | s | s | 9.0% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 791.3 | 853.4~ | s | 305.3~ | 788.6 |
| Percent Premature Deaths (< 75 Years) | 34.9% | 75.0%~ | s | 66.7%~ | 35.2% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 6,322 | 9,245~ | s | 3,944~ | 6,281 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 636 | 3 | 4 | 17 | 669 |
| Percent Births with Early (1st Trimester) Prenatal Care | 75.8% | 50.0%~ | 58.3%~ | 52.1% | 74.8% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 70.5% | 50.0%~ | 50.0%~ | 50.0% | 69.6% |
| Percent Premature Births (< 37 Weeks Gestation) | 11.0% | s | 0.0%~ | 12.5%~ | 11.1% |
| Percent Low Birthweight Births (< 2.5 Kg) | 6.5% | s | s | 5.9%~ | 6.8% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 14.2 | 0.0~ | 0.0~ | 58.8~ | 23.2 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 59.7 | 42.3~ | s | 87.3 | 69.3 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 54.3 | 23.5~ | 22.2~ | 81.0 | 54.5 |
| Infant Mortality per 1,000 Live Births | 5.8~ | 0.0~ | 0.0~ | 0.0~ | 5.5~ |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 12.7 | 0.0~ | 0.0~ | 0.0~ | 12.3 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 31.7 | 0.0~ | 0.0~ | 0.0~ | 30.8 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 70.9 | 71.9~ | s | 66.5~ | 71.3 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 13.6 | s | 0.0~ | s | 13.5 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 255.3 | s | s | 303.0~ | 257.6 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 9.0 | 27.3~ | 0.0~ | 0.0~ | 8.9 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 8.9 | s | 0.0~ | 0.0~ | 9.0 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 83.1 | 0.0~ | 0.0~ | 0.0~ | 81.2 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 43.2 | 47.8~ | 0.0~ | s | 42.6 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 249.8 | s | 0.0~ | s | 248.2 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 128.5 | 131.1~ | s | 157.4 | 129.1 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 29.7 | 0.0~ | 0.0~ | 0.0~ | 29.3 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 25.5 | 0.0~ | 0.0~ | 36.5~ | 25.8 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 186.2 | s | 0.0~ | s | 184.7 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 52.0 | 22.6~ | 0.0~ | 64.2~ | 52.2 |
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 23.8 | 0.0~ | 0.0~ | 0.0~ | 23.7 |

| Indicator | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 66.4 | 39.9~ | 0.0~ | 27.9~ | 65.3 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 22.2 | s | 0.0~ | s | 22.9 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 16.2 | s | 0.0~ | 29.1~ | 16.1 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 226.5 | 520.2 | 39.3~ | 175.8 | 227.6 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 4.9~ | 0.0~ | 0.0~ | 0.0~ | 5.0~ |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 4.5 | 0.0~ | 0.0~ | s | 4.4 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 77.9 | s | s | s | 77.3 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 15.8 | s | s | s | 15.8 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 18.0 | s | s | s | 18.3 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | s | s | s | s | s |
| Percent Early Stage Colorectal Cancer (2003-07) | 39.4% | s | s | s | 39.5% |
| Percent Early Stage Female Breast Cancer (2003-07) | 64.3% | s | s | s | 64.5% |
| Percent Early Stage Cervical Cancer (2003-07) | s | s | s | s | s |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 15.2 | 29.0~ | 0.0~ | 0.0~ | 15.0 |
| Suicide Mortality per 100,000, Age-adjusted | 9.7~ | 0.0~ | 0.0~ | 0.0~ | 9.4~ |

## Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
| * | Hispanics are not excluded from the Black and Asian/Pacific Islander categories. Pacific Islanders are not included in the Asian/Pacific Islander category |

Questions or comments: phiginfo@health.state.ny.us
Revised: December 2010

# Jefferson County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 103,149 | 6,829 | 1,618 | 5,624 | 118,046 |
| Percent of Population | 87.4% | 5.8% | 1.4% | 4.8% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 44,815 | 43,117 | s | 37,688 | 43,444 |
| Percent of Families Below Poverty (2006-08) * | 12.6% | s | s | s | 13.2% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 753.9 | 909.8 | 301.1~ | 515.3~ | 748.6 |
| Percent Premature Deaths (< 75 Years) | 40.9% | 69.6%~ | 60.0%~ | 63.6%~ | 41.5% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 6,293 | 6,288~ | 973~ | 3,940~ | 6,120 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 1,534 | 108 | 34 | 132 | 1,862 |
| Percent Births with Early (1st Trimester) Prenatal Care | 73.9% | 72.1% | 67.7% | 71.4% | 73.3% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 72.2% | 65.0% | 62.1% | 68.6% | 71.2% |
| Percent Premature Births (< 37 Weeks Gestation) | 10.6% | 18.8% | 11.2%~ | 10.4% | 11.1% |
| Percent Low Birthweight Births (< 2.5 Kg) | 6.6% | 14.2% | 4.9%~ | 6.8% | 7.1% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 14.4 | 12.9~ | 0.0~ | 40.0~ | 16.2 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 81.0 | 112.4 | 5.5~ | 115.4 | 86.5 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 68.3 | 93.3 | 80.4 | 105.5 | 73.1 |
| Infant Mortality per 1,000 Live Births | 7.0 | 12.3~ | 0.0~ | 0.0~ | 6.8 |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 9.5 | 0.0~ | 0.0~ | 0.0~ | 8.9 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 30.8 | 0.0~ | 0.0~ | s | 29.4 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 48.5 | 64.4 | 29.7~ | 134.2 | 48.6 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 10.8 | 26.4 | s | 9.2~ | 10.8 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 166.7 | 261.4~ | s | 574.7~ | 168.8 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 7.1 | 28.0 | s | 7.5~ | 7.3 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 15.4 | 18.4~ | 0.0~ | 11.1~ | 15.5 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 80.4 | 0.0~ | 0.0~ | s | 72.4 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 35.7 | 8.6~ | s | 14.1~ | 33.2 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 180.3 | 148.7~ | s | 245.9~ | 179.9 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 114.3 | 117.2 | 17.3~ | 231.4 | 118.3 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 44.2 | s | s | 0.0~ | 44.1 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 19.0 | 14.2~ | s | 11.2~ | 19.1 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 131.0 | 148.7~ | s | 183.7~ | 131.0 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 58.9 | 41.2 | s | 78.9~ | 61.8 |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 22.9 | 0.0~ | 0.0~ | s | 21.1 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 28.4 | 5.5~ | s | 11.3~ | 26.1 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 17.8 | s | 0.0~ | 0.0~ | 17.8 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 10.5 | 34.2 | 0.0~ | 27.9~ | 10.6 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 196.9 | 296.8 | 58.2~ | 402.3 | 200.3 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 4.3 | 0.0~ | 0.0~ | 0.0~ | 3.7 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 4.0 | 7.1~ | 0.0~ | s | 4.0 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 89.2 | s | s | s | 88.4 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 18.1 | s | s | s | 17.9 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 22.7 | s | s | s | 22.9 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | s | s | s | s | 2.2~ |
| Percent Early Stage Colorectal Cancer (2003-07) | 44.5% | s | s | s | 44.6% |
| Percent Early Stage Female Breast Cancer (2003-07) | 67.1% | s | s | s | 66.8% |
| Percent Early Stage Cervical Cancer (2003-07) | 47.1%~ | s | s | s | 50.0%~ |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 15.4 | 19.0 | 8.5~ | 8.5~ | 14.9 |
| Suicide Mortality per 100,000, Age-adjusted | 10.8 | s | 0.0~ | 0.0~ | 10.4 |

## Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
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Revised: December 2010

# Kings County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | Hispanic | Total |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 948,962 | 855,940 | 241,028 | 504,051 | 2,556,598 |
| Percent of Population | 37.1% | 33.5% | 9.4% | 19.7% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 52,026 | 39,560 | 45,093 | 33,136 | 43,023 |
| Percent of Families Below Poverty (2006-08) * | 13.4% | 19.3% | 19.5% | 26.6% | 18.4% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 569.6 | 738.6 | 352.0 | 600.4 | 625.7 |
| Percent Premature Deaths (< 75 Years) | 31.9% | 63.0% | 49.9% | 62.3% | 47.2% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 4,685 | 8,792 | 2,634 | 5,783 | 6,218 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 14,402 | 12,326 | 5,202 | 8,967 | 41,307 |
| Percent Births with Early (1st Trimester) Prenatal Care | 78.3% | 63.8% | 69.6% | 68.6% | 70.8% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 65.5% | 48.3% | 62.1% | 58.1% | 58.4% |
| Percent Premature Births (< 37 Weeks Gestation) | 9.4% | 17.7% | 9.3% | 13.7% | 12.9% |
| Percent Low Birthweight Births (< 2.5 Kg) | 6.0% | 12.7% | 6.6% | 7.8% | 8.5% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 8.5 | 74.6 | 11.1 | 73.8 | 50.6 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 96.8 | 153.3 | 91.0 | 139.2 | 131.6 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 79.0 | 58.5 | 98.6 | 76.5 | 73.2 |
| Infant Mortality per 1,000 Live Births | 4.0 | 9.8 | 2.0 | 4.4 | 5.7 |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 4.8 | 3.9 | 3.6 | 4.4 | 4.5 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 18.0 | 16.6 | 10.2 | 20.4 | 17.6 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 54.3 | 60.7 | 30.0 | 41.6 | 61.1 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 7.7 | 12.2 | 3.5 | 7.1 | 10.2 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 174.9 | 85.4 | 81.8 | 78.1 | 146.4 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 8.1 | 47.8 | 12.5 | 39.5 | 30.9 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 7.0 | 68.5 | 14.8 | 40.0 | 41.5 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 25.2 | 18.9 | 9.2 | 15.8 | 20.0 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 28.4 | 55.8 | 18.5 | 46.7 | 44.6 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 280.4 | 273.6 | 141.3 | 228.9 | 272.4 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 107.2 | 151.3 | 78.5 | 113.1 | 141.3 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 10.3 | 26.6 | 11.0 | 20.1 | 16.6 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 18.3 | 35.2 | 18.6 | 20.4 | 26.5 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 268.3 | 254.6 | 132.5 | 213.7 | 257.6 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 53.7 | 57.8 | 39.4 | 59.3 | 67.9 |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 9.4 | 5.2 | 0.8~ | 3.6 | 6.2 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 47.0 | 66.8 | 20.1 | 30.1 | 53.0 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 9.7 | 35.6 | 8.0 | 28.4 | 19.5 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 12.9 | 52.0 | 16.2 | 30.9 | 31.3 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 168.6 | 386.5 | 179.3 | 295.3 | 289.4 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 1.1 | 6.9 | 1.4~ | 4.1 | 4.4 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 2.6 | 12.8 | 2.8 | 5.8 | 7.4 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 53.2 | 43.9 | 48.3 | 31.6 | 47.2 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 16.8 | 19.8 | 13.2 | 17.6 | 17.9 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 22.0 | 29.6 | 9.1 | 20.2 | 23.9 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | 1.9 | 5.2 | 2.4~ | 3.2 | 3.2 |
| Percent Early Stage Colorectal Cancer (2003-07) | 39.0% | 39.2% | 40.1% | 33.7% | 38.5% |
| Percent Early Stage Female Breast Cancer (2003-07) | 58.7% | 49.9% | 60.1% | 55.1% | 55.4% |
| Percent Early Stage Cervical Cancer (2003-07) | 50.0% | 36.7% | 48.7%~ | 50.5% | 43.0% |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 22.7 | 47.5 | 4.0 | 28.8 | 36.4 |
| Suicide Mortality per 100,000, Age-adjusted | 6.7 | 3.1 | 3.8 | 3.3 | 4.7 |

## Key

| Symbol | Meaning |
|---|---|
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| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
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Questions or comments: phiginfo@health.state.ny.us
Revised: December 2010

# Lewis County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 25,504 | 238 | 74 | 275 | 26,176 |
| Percent of Population | 97.4% | 0.9% | 0.3% | 1.1% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 42,472 | s | s | s | 42,201 |
| Percent of Families Below Poverty (2006-08) * | 9.4% | s | s | s | 9.1% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 742.2 | s | 1969.~ | s | 741.8 |
| Percent Premature Deaths (< 75 Years) | 38.5% | s | 100.0~ | s | 39.0% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 6,200 | s | 10,643~ | s | 6,316 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 304 | 1 | 1 | 3 | 319 |
| Percent Births with Early (1st Trimester) Prenatal Care | 76.4% | 100.0~ | s | 66.7%~ | 76.1% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 74.3% | 100.0~ | s | 55.6%~ | 73.9% |
| Percent Premature Births (< 37 Weeks Gestation) | 9.6% | s | 0.0%~ | 0.0%~ | 9.6% |
| Percent Low Birthweight Births (< 2.5 Kg) | 6.0% | 0.0%~ | 0.0%~ | 0.0%~ | 6.1% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 18.7 | 0.0~ | 0.0~ | s | 20.3 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 67.6 | 23.5~ | 52.6~ | 57.8~ | 71.0 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 60.0 | 18.8~ | s | 44.4~ | 60.6 |
| Infant Mortality per 1,000 Live Births | 7.7~ | 0.0~ | 0.0~ | 0.0~ | 7.3~ |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 30.6 | s | 0.0~ | 0.0~ | 32.6 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 51.0 | s | 0.0~ | 0.0~ | 52.7 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 60.8 | 38.7~ | 0.0~ | s | 61.1 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 9.7 | s | 0.0~ | 0.0~ | 9.8 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 159.8 | 0.0~ | 0.0~ | s | 160.9 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 7.1 | s | 0.0~ | 0.0~ | 7.3 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 5.1~ | s | 0.0~ | 0.0~ | 6.0~ |
| CLRD/COPD Mortality per 100,000, 18+ Years | 78.8 | 0.0~ | 0.0~ | 0.0~ | 76.9 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 44.3 | 0.0~ | s | s | 43.8 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 186.2 | s | 0.0~ | 0.0~ | 185.4 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 140.8 | 338.4~ | s | 269.4~ | 142.9 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 31.6 | 0.0~ | 0.0~ | 0.0~ | 31.3 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 26.0 | 0.0~ | 0.0~ | 135.6~ | 26.1 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 141.2 | 0.0~ | 0.0~ | 0.0~ | 139.9 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 65.3 | s | 0.0~ | 0.0~ | 65.7 |
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 20.1~ | 0.0~ | 0.0~ | 0.0~ | 19.6~ |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 41.9 | 62.5~ | 0.0~ | 74.1~ | 42.2 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 17.5~ | 0.0~ | 0.0~ | 0.0~ | 17.3~ |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 15.7 | 0.0~ | 0.0~ | 0.0~ | 15.4 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 231.7 | s | s | 358.5~ | 232.0 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 3.3~ | 0.0~ | 0.0~ | 0.0~ | 3.2~ |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 6.0 | 0.0~ | 0.0~ | 0.0~ | 5.9 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 65.6 | s | s | s | 65.1 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 18.3 | s | s | s | 18.2 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 18.3~ | s | s | s | 18.2~ |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | s | s | s | s | s |
| Percent Early Stage Colorectal Cancer (2003-07) | 41.3% | s | s | s | 41.3% |
| Percent Early Stage Female Breast Cancer (2003-07) | 68.5% | s | s | s | 68.5% |
| Percent Early Stage Cervical Cancer (2003-07) | s | s | s | s | s |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 7.7 | 43.7~ | 0.0~ | 0.0~ | 8.2 |
| Suicide Mortality per 100,000, Age-adjusted | 9.3~ | 0.0~ | s | 0.0~ | 10.4~ |

# Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
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Questions or comments: phiginfo@health.state.ny.us

Revised: December 2010

# Livingston County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 58,658 | 1,930 | 741 | 1,640 | 63,154 |
| Percent of Population | 92.9% | 3.1% | 1.2% | 2.6% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 52,880 | 43,589 | s | 27,391 | 52,049 |
| Percent of Families Below Poverty (2006-08) * | 7.6% | s | s | s | 7.6% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 756.4 | 825.8 | s | 641.2~ | 752.9 |
| Percent Premature Deaths (< 75 Years) | 38.7% | 44.4%~ | s | 50.0%~ | 38.8% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 5,492 | 5,756~ | s | 2,445~ | 5,317 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 578 | 5 | 7 | 18 | 613 |
| Percent Births with Early (1st Trimester) Prenatal Care | 80.4% | 50.0%~ | 68.4%~ | 61.5% | 79.3% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 70.0% | 35.7%~ | 68.4%~ | 60.0% | 69.2% |
| Percent Premature Births (< 37 Weeks Gestation) | 10.8% | s | 0.0%~ | 5.9%~ | 10.6% |
| Percent Low Birthweight Births (< 2.5 Kg) | 6.3% | 0.0%~ | 0.0%~ | s | 6.1% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 13.2 | s | 0.0~ | 31.3~ | 14.4 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 52.6 | 42.1 | 9.5~ | 69.2 | 55.3 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 43.7 | 21.8~ | 29.9 | 57.5 | 43.7 |
| Infant Mortality per 1,000 Live Births | 6.3~ | 0.0~ | 0.0~ | 0.0~ | 6.0~ |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 13.2 | s | 0.0~ | 0.0~ | 12.6 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 35.6 | s | 0.0~ | 0.0~ | 34.0 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 56.8 | 42.9~ | s | 641.9 | 64.0 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 7.8 | s | s | 65.9 | 9.4 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 191.7 | s | s | 1916.7 | 203.2 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 6.7 | 22.3~ | 0.0~ | 26.4~ | 8.0 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 6.3 | s | 0.0~ | 104.5~ | 9.2 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 79.9 | 0.0~ | 0.0~ | 0.0~ | 74.1 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 28.7 | 29.3~ | 0.0~ | 15.8~ | 28.5 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 182.3 | 249.6~ | 0.0~ | s | 182.9 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 123.1 | 115.8 | 41.1~ | 1622.3 | 135.9 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 39.3 | 0.0~ | 0.0~ | 0.0~ | 38.2 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 22.7 | 24.3~ | s | 389.9 | 25.8 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 127.7 | 223.4~ | 0.0~ | s | 129.1 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 52.3 | 51.1 | 30.6~ | 779.3 | 59.2 |
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 31.8 | 0.0~ | 0.0~ | 0.0~ | 29.5 |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 33.2 | 17.6~ | 0.0~ | 79.2 | 33.9 |

**Diabetes Indicators**

| | | | | | |
|---|---|---|---|---|---|
| Diabetes Mortality per 100,000, Age-adjusted | 16.6 | 0.0~ | 0.0~ | 0.0~ | 16.1 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 8.8 | 34.6~ | s | 82.5~ | 10.2 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 178.5 | 295.8 | 207.5~ | 2314.4 | 198.0 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 2.0~ | 0.0~ | 0.0~ | s | 2.7~ |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 3.3 | s | s | s | 3.5 |

**Cancer Indicators**

| | | | | | |
|---|---|---|---|---|---|
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 81.8 | s | s | s | 82.4 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 18.0 | s | s | s | 19.2 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 19.7 | s | s | s | 19.8 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | s | s | s | s | s |
| Percent Early Stage Colorectal Cancer (2003-07) | 48.7% | s | s | s | 48.2% |
| Percent Early Stage Female Breast Cancer (2003-07) | 65.1% | s | s | s | 65.5% |
| Percent Early Stage Cervical Cancer (2003-07) | s | s | s | s | s |

**Substance Abuse and Mental Health-Related Indicators**

| | | | | | |
|---|---|---|---|---|---|
| Drug-related Hospitalizations per 10,000, Age-adjusted | 13.2 | 11.2~ | 0.0~ | 41.3~ | 13.7 |
| Suicide Mortality per 100,000, Age-adjusted | 7.7~ | 0.0~ | 0.0~ | 0.0~ | 7.1~ |

## Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
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Questions or comments: phiginfo@health.state.ny.us

Revised: December 2010

# Madison County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | **White** | **Black** | **Asian/Pacific Islander** | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 66,484 | 1,291 | 583 | 995 | 69,766 |
| Percent of Population | 95.3% | 1.9% | 0.8% | 1.4% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 52,839 | 40,720 | s | 38,601 | 52,327 |
| Percent of Families Below Poverty (2006-08) * | 9.0% | s | s | s | 9.1% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 754.7 | 889.9~ | 797.3~ | 357.6~ | 752.5 |
| Percent Premature Deaths (< 75 Years) | 39.3% | s | s | s | 39.7% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 5,380 | s | s | s | 5,362 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 712 | 3 | 7 | 7 | 741 |
| Percent Births with Early (1st Trimester) Prenatal Care | 81.7% | 50.0%~ | 77.3%~ | 71.4%~ | 81.4% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 81.0% | 75.0%~ | 68.2%~ | 75.0%~ | 80.8% |
| Percent Premature Births (< 37 Weeks Gestation) | 11.2% | s | 14.3%~ | s | 11.2% |
| Percent Low Birthweight Births (< 2.5 Kg) | 6.8% | s | s | s | 6.9% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 13.2 | 0.0~ | 0.0~ | s | 15.9 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 55.1 | 11.0~ | s | 37.2 | 56.7 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 50.1 | 7.3~ | 37.0 | 26.4 | 48.9 |
| Infant Mortality per 1,000 Live Births | 3.7~ | 0.0~ | 0.0~ | 0.0~ | 4.0~ |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 14.2 | 0.0~ | 0.0~ | 0.0~ | 13.5 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 34.6 | 0.0~ | 0.0~ | 0.0~ | 33.4 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 50.0 | 34.3~ | s | 4.1~ | 50.1 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 7.3 | 0.0~ | 0.0~ | s | 7.3 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 143.5 | s | 0.0~ | 0.0~ | 143.1 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 9.4 | s | 0.0~ | 0.0~ | 9.7 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 11.6 | s | 0.0~ | 0.0~ | 12.4 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 90.0 | s | 0.0~ | 0.0~ | 88.3 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 33.8 | 10.3~ | 0.0~ | 0.0~ | 32.7 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 174.9 | s | 0.0~ | 0.0~ | 174.4 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 103.1 | 67.5~ | s | 23.8~ | 104.9 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 42.3 | 0.0~ | s | s | 43.5 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 24.2 | s | 0.0~ | s | 24.5 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 118.5 | s | 0.0~ | 0.0~ | 118.1 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 50.6 | 11.7~ | 0.0~ | 21.1~ | 51.9 |
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 15.2 | 0.0~ | 0.0~ | 0.0~ | 14.5 |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 26.9 | s | 0.0~ | 0.0~ | 26.1 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 18.7 | 0.0~ | 0.0~ | 0.0~ | 18.3 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 10.1 | 33.0~ | 0.0~ | 0.0~ | 10.3 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 171.3 | 236.0 | s | 101.9~ | 174.2 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 2.0~ | 0.0~ | 0.0~ | 0.0~ | 1.9~ |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 4.4 | s | 0.0~ | 0.0~ | 4.3 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 83.2 | s | s | s | 82.8 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 23.5 | s | s | s | 23.5 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 25.2 | s | s | s | 25.4 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | s | s | s | s | s |
| Percent Early Stage Colorectal Cancer (2003-07) | 54.8% | s | s | s | 54.8% |
| Percent Early Stage Female Breast Cancer (2003-07) | 62.1% | s | s | s | 62.4% |
| Percent Early Stage Cervical Cancer (2003-07) | s | s | s | s | s |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 7.5 | 0.0~ | 0.0~ | 0.0~ | 7.3 |
| Suicide Mortality per 100,000, Age-adjusted | 12.4 | 0.0~ | 0.0~ | 0.0~ | 13.0 |

## Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
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Questions or comments: phiginfo@health.state.ny.us
Revised: December 2010

# Monroe County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
| --- | --- | --- | --- | --- | --- |
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 559,004 | 105,747 | 21,640 | 44,129 | 732,762 |
| Percent of Population | 76.3% | 14.4% | 3.0% | 6.0% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 57,456 | 28,296 | 53,750 | 29,440 | 51,686 |
| Percent of Families Below Poverty (2006-08) * | 4.9% | 26.6% | 10.1% | 28.5% | 9.2% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 685.2 | 1003.1 | 355.4 | 703.8 | 723.0 |
| Percent Premature Deaths (< 75 Years) | 30.1% | 70.7% | 57.5% | 64.6% | 35.6% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 4,577 | 12,515 | 2,870 | 7,055 | 5,922 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 5,446 | 1,959 | 326 | 834 | 8,757 |
| Percent Births with Early (1st Trimester) Prenatal Care | 83.9% | 59.0% | 77.0% | 69.3% | 76.7% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 62.2% | 45.1% | 53.7% | 54.4% | 57.4% |
| Percent Premature Births (< 37 Weeks Gestation) | 9.3% | 15.5% | 8.0% | 11.8% | 10.9% |
| Percent Low Birthweight Births (< 2.5 Kg) | 6.3% | 13.6% | 4.8% | 9.0% | 8.2% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 13.2 | 85.7 | 7.6~ | 66.4 | 36.3 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 63.8 | 122.5 | 11.0 | 102.6 | 83.5 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 50.8 | 75.3 | 56.5 | 78.1 | 58.3 |
| Infant Mortality per 1,000 Live Births | 4.3 | 16.3 | s | 11.2 | 7.7 |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 6.5 | 6.4~ | 7.9~ | 10.8~ | 6.7 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 25.0 | 29.8 | 8.9~ | 38.3 | 26.3 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 48.9 | 62.0 | 44.4 | 181.8 | 57.5 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 8.5 | 18.9 | 9.3 | 34.6 | 11.5 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 196.9 | 89.8 | 84.8 | 499.5 | 196.9 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 5.9 | 32.1 | 12.0 | 34.4 | 11.2 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 4.3 | 23.9 | 22.4 | 27.9 | 11.8 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 53.6 | 22.4 | s | 18.4~ | 46.5 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 27.9 | 53.0 | 13.1 | 49.1 | 32.0 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 166.6 | 224.0 | 86.6 | 124.5 | 172.2 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 96.6 | 154.0 | 94.2 | 355.4 | 111.7 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 35.0 | 58.8 | 28.4~ | 29.6~ | 37.0 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 20.4 | 41.8 | 25.8 | 71.6 | 24.3 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 116.0 | 166.7 | 51.8~ | 81.7 | 119.7 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 39.6 | 44.1 | 39.4 | 133.2 | 43.9 |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 39.4 | 11.0 | s | 12.3~ | 33.4 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 41.0 | 63.7 | 22.4 | 59.6 | 44.5 |

## Diabetes Indicators

| | | | | | |
|---|---|---|---|---|---|
| Diabetes Mortality per 100,000, Age-adjusted | 11.6 | 38.2 | s | 26.6~ | 13.9 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 8.4 | 46.0 | 14.2 | 37.3 | 14.6 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 143.1 | 430.9 | 204.4 | 675.5 | 193.6 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 1.6 | 3.2 | 6.0~ | 6.0~ | 2.6 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 3.1 | 20.0 | 4.0 | 10.9 | 5.8 |

## Cancer Indicators

| | | | | | |
|---|---|---|---|---|---|
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 66.0 | 80.7 | 40.9 | 40.8 | 66.4 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 16.7 | 26.2 | 18.8~ | 9.3~ | 17.3 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 22.2 | 25.7 | s | s | 21.8 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | 1.3 | 2.8~ | s | s | 1.4 |
| Percent Early Stage Colorectal Cancer (2003-07) | 47.7% | 42.9% | 40.6%~ | 33.3%~ | 46.9% |
| Percent Early Stage Female Breast Cancer (2003-07) | 70.7% | 53.6% | 57.9% | 65.5% | 68.9% |
| Percent Early Stage Cervical Cancer (2003-07) | 47.7% | 66.7%~ | s | s | 48.7% |

## Substance Abuse and Mental Health-Related Indicators

| | | | | | |
|---|---|---|---|---|---|
| Drug-related Hospitalizations per 10,000, Age-adjusted | 13.7 | 45.3 | 8.7 | 40.2 | 19.3 |
| Suicide Mortality per 100,000, Age-adjusted | 7.7 | 3.8~ | 14.1~ | 9.6~ | 7.5 |

## Key

| Symbol | Meaning |
|---|---|
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| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
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Questions or comments: phiginfo@health.state.ny.us
Revised: December 2010

# Montgomery County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 42,808 | 857 | 383 | 4,526 | 48,679 |
| Percent of Population | 87.9% | 1.8% | 0.8% | 9.3% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 46,481 | 37,083 | s | 35,215 | 44,072 |
| Percent of Families Below Poverty (2006-08) * | 8.5% | s | s | 23.5% | 9.6% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 815.4 | 780.9~ | s | 894.7 | 818.9 |
| Percent Premature Deaths (< 75 Years) | 30.9% | 64.3%~ | s | 73.6% | 32.4% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 6,559 | 13,171~ | s | 10,117 | 6,895 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 456 | 7 | 5 | 137 | 614 |
| Percent Births with Early (1st Trimester) Prenatal Care | 79.4% | 57.9%~ | 86.7%~ | 48.0% | 72.9% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 72.1% | 47.4%~ | 73.3%~ | 44.8% | 66.5% |
| Percent Premature Births (< 37 Weeks Gestation) | 10.9% | 0.0%~ | s | 11.5% | 10.9% |
| Percent Low Birthweight Births (< 2.5 Kg) | 6.6% | 13.6%~ | 0.0%~ | 9.8% | 7.3% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 24.9 | 71.4~ | 0.0~ | 81.1 | 33.1 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 74.9 | 74.7 | 15.7~ | 157.1 | 87.3 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 57.3 | 42.1 | 47.2~ | 135.6 | 66.2 |
| Infant Mortality per 1,000 Live Births | 5.9~ | s | 0.0~ | s | 5.4~ |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 10.4~ | 0.0~ | 0.0~ | 27.7~ | 11.9~ |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 24.5 | s | 0.0~ | 77.3~ | 30.1 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 78.5 | 69.4~ | 63.4~ | 46.2 | 78.6 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 13.4 | 21.1~ | 47.1~ | 14.9~ | 13.8 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 285.8 | s | 0.0~ | 107.8~ | 282.1 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 10.6 | 16.3~ | 0.0~ | 33.5 | 12.2 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 14.9 | 31.7~ | 0.0~ | 12.2~ | 15.4 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 85.2 | 0.0~ | 0.0~ | s | 77.9 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 55.0 | 12.8~ | 0.0~ | 61.6 | 54.5 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 305.0 | 334.4~ | s | 368.7 | 308.0 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 154.4 | 240.9 | 0.0~ | 180.1 | 158.9 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 27.6 | s | 0.0~ | 82.3~ | 28.5 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 32.9 | 38.0~ | 0.0~ | 26.5~ | 33.3 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 225.7 | 276.2~ | s | 252.0~ | 225.7 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 58.8 | 71.9~ | 0.0~ | 62.9 | 60.5 |

| Indicator | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 46.0 | 0.0~ | 0.0~ | 36.8~ | 45.2 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 83.4 | 110.0~ | 0.0~ | 59.6 | 81.8 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 25.0 | 0.0~ | 0.0~ | s | 24.5 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 16.1 | 32.7~ | 0.0~ | 39.0 | 17.5 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 255.1 | 568.2 | 682.2 | 520.1 | 278.8 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 5.4~ | 0.0~ | 0.0~ | 0.0~ | 4.4~ |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 6.2 | s | 0.0~ | 16.0~ | 6.9 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 77.1 | s | s | s | 75.1 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 17.5 | s | s | s | 17.1 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 25.0 | s | s | s | 23.9 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | s | s | s | s | s |
| Percent Early Stage Colorectal Cancer (2003-07) | 51.6% | s | s | s | 51.2% |
| Percent Early Stage Female Breast Cancer (2003-07) | 66.3% | s | s | s | 66.3% |
| Percent Early Stage Cervical Cancer (2003-07) | 50.0%~ | s | s | s | 50.0%~ |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 20.7 | 129.2 | 0.0~ | 27.3 | 22.4 |
| Suicide Mortality per 100,000, Age-adjusted | 10.5~ | 0.0~ | 0.0~ | 0.0~ | 9.5~ |

## Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
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Questions or comments: phiginfo@health.state.ny.us
Revised: December 2010

# Nassau County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
| --- | --- | --- | --- | --- | --- |
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 931,186 | 148,191 | 97,207 | 172,707 | 1,351,625 |
| Percent of Population | 68.9% | 11.0% | 7.2% | 12.8% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 98,105 | 78,053 | 111,481 | 70,693 | 93,579 |
| Percent of Families Below Poverty (2006-08) * | 1.7% | 7.2% | 3.4% | 8.6% | 3.0% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 650.6 | 771.1 | 314.1 | 469.5 | 644.6 |
| Percent Premature Deaths (< 75 Years) | 28.5% | 57.4% | 48.3% | 58.5% | 32.4% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 4,465 | 6,896 | 1,903 | 3,851 | 4,539 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 8,254 | 1,755 | 1,087 | 3,719 | 15,144 |
| Percent Births with Early (1st Trimester) Prenatal Care | 91.2% | 70.1% | 81.2% | 66.8% | 81.9% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 82.8% | 63.7% | 69.9% | 60.5% | 74.5% |
| Percent Premature Births (< 37 Weeks Gestation) | 10.5% | 17.3% | 11.5% | 13.7% | 12.1% |
| Percent Low Birthweight Births (< 2.5 Kg) | 7.2% | 12.7% | 9.0% | 7.1% | 8.0% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 5.0 | 44.0 | 2.6~ | 55.8 | 16.6 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 67.5 | 101.6 | 28.5 | 128.6 | 84.1 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 56.2 | 51.8 | 51.5 | 96.7 | 62.9 |
| Infant Mortality per 1,000 Live Births | 2.9 | 12.9 | 2.8~ | 4.8 | 4.6 |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 6.6 | 9.8 | 4.6~ | 10.0 | 7.1 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 27.9 | 25.1 | 11.7 | 24.5 | 25.4 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 74.6 | 67.0 | 26.6 | 29.7 | 75.8 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 11.1 | 12.9 | 4.4 | 2.8 | 10.6 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 271.5 | 114.7 | 58.5 | 68.9 | 254.5 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 10.7 | 33.7 | 8.2 | 9.0 | 13.9 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 12.8 | 38.8 | 15.5 | 5.6 | 18.2 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 52.9 | 18.2 | 4.7~ | 6.4 | 40.5 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 37.8 | 47.6 | 8.1 | 11.6 | 35.4 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 252.1 | 317.2 | 129.8 | 168.4 | 251.1 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 130.8 | 148.6 | 48.4 | 59.9 | 130.4 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 24.3 | 23.5 | 17.5 | 22.1 | 24.4 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 25.0 | 40.3 | 9.6 | 14.7 | 26.5 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 210.8 | 276.4 | 117.3 | 145.1 | 211.0 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 54.3 | 51.5 | 25.6 | 27.8 | 54.2 |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 29.1 | 10.5 | 2.4~ | 1.7~ | 22.2 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 57.0 | 56.1 | 8.9 | 10.4 | 49.9 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 10.9 | 17.0 | 10.4 | 8.3~ | 11.2 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 11.9 | 44.4 | 8.5 | 8.9 | 15.4 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 171.1 | 398.2 | 98.4 | 124.8 | 195.2 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 2.4 | 5.5 | 1.4~ | 0.7~ | 2.6 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 2.5 | 9.2 | 1.2 | 1.2 | 3.2 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 63.7 | 48.7 | 26.5 | 29.8 | 59.6 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 16.3 | 21.0 | 6.2 | 7.3 | 16.0 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 23.8 | 28.7 | 13.9 | 16.3 | 23.7 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | 1.4 | 3.9~ | s | 2.2~ | 1.6 |
| Percent Early Stage Colorectal Cancer (2003-07) | 44.9% | 39.2% | 43.4% | 36.1% | 44.0% |
| Percent Early Stage Female Breast Cancer (2003-07) | 65.8% | 51.5% | 62.8% | 58.9% | 64.3% |
| Percent Early Stage Cervical Cancer (2003-07) | 50.3% | 43.2%~ | s | 43.8%~ | 48.5% |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 23.6 | 25.4 | 5.0 | 4.7 | 19.8 |
| Suicide Mortality per 100,000, Age-adjusted | 6.8 | 2.1~ | 2.1~ | 3.1~ | 5.5 |

## Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
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Revised: December 2010

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# New York County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 818,302 | 227,215 | 184,851 | 400,698 | 1,634,795 |
| Percent of Population | 50.1% | 13.9% | 11.3% | 24.5% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 101,292 | 29,847 | 56,672 | 27,970 | 66,525 |
| Percent of Families Below Poverty (2006-08) * | 2.8% | 24.4% | 20.5% | 27.8% | 14.3% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 522.5 | 959.5 | 383.0 | 543.4 | 585.3 |
| Percent Premature Deaths (< 75 Years) | 33.8% | 54.9% | 34.9% | 53.6% | 43.3% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 3,141 | 11,535 | 2,263 | 5,371 | 4,782 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 8,386 | 2,681 | 3,109 | 6,113 | 20,447 |
| Percent Births with Early (1st Trimester) Prenatal Care | 88.3% | 66.6% | 76.1% | 72.8% | 78.9% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 76.5% | 54.5% | 67.1% | 53.9% | 65.4% |
| Percent Premature Births (< 37 Weeks Gestation) | 13.8% | 16.5% | 10.8% | 13.3% | 13.5% |
| Percent Low Birthweight Births (< 2.5 Kg) | 7.9% | 12.4% | 6.6% | 8.7% | 8.5% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 10.1 | 93.9 | 11.8 | 79.9 | 60.4 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 56.0 | 137.8 | 55.9 | 124.3 | 86.2 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 40.9 | 51.6 | 56.3 | 65.7 | 50.3 |
| Infant Mortality per 1,000 Live Births | 3.5 | 10.6 | 1.8~ | 3.5 | 4.2 |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 2.9 | 4.0 | 3.7~ | 4.1 | 3.5 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 14.5 | 25.2 | 9.4 | 16.6 | 16.0 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 56.8 | 88.3 | 30.6 | 51.8 | 64.4 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 6.6 | 35.6 | 3.4 | 12.8 | 12.7 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 229.8 | 140.3 | 116.5 | 111.4 | 196.0 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 6.7 | 66.8 | 5.9 | 43.4 | 27.5 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 12.1 | 91.8 | 10.1 | 46.2 | 41.7 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 22.7 | 37.3 | 13.3 | 19.1 | 22.8 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 14.5 | 86.3 | 11.1 | 53.6 | 35.7 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 174.8 | 289.9 | 98.8 | 157.8 | 183.7 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 74.3 | 160.9 | 45.4 | 116.0 | 105.5 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 17.8 | 30.8 | 23.6 | 21.4 | 21.5 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 15.9 | 33.5 | 13.3 | 21.4 | 21.5 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 155.9 | 255.9 | 88.4 | 139.9 | 163.3 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 29.8 | 50.9 | 19.9 | 50.2 | 42.5 |

| Indicator | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 8.4 | 13.7 | 2.8~ | 7.9 | 8.5 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 19.3 | 90.0 | 10.5 | 46.8 | 37.1 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 7.9 | 46.2 | 11.5 | 24.9 | 18.1 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 6.8 | 58.6 | 8.8 | 34.4 | 22.7 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 88.9 | 459.4 | 107.9 | 323.7 | 219.7 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 1.4 | 5.6 | s | 3.7 | 3.5 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 1.4 | 16.8 | 1.1 | 8.2 | 5.5 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 57.9 | 74.7 | 50.0 | 36.4 | 54.8 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 14.0 | 25.0 | 15.0 | 12.9 | 15.7 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 26.3 | 32.9 | 11.4 | 15.6 | 23.4 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | 1.7 | 6.1 | 1.4~ | 4.6 | 3.0 |
| Percent Early Stage Colorectal Cancer (2003-07) | 42.1% | 37.7% | 42.9% | 33.3% | 39.7% |
| Percent Early Stage Female Breast Cancer (2003-07) | 66.8% | 55.8% | 66.2% | 59.4% | 63.6% |
| Percent Early Stage Cervical Cancer (2003-07) | 59.2% | 45.7% | 56.8% | 40.5% | 50.2% |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 19.6 | 172.1 | 5.5 | 63.4 | 51.6 |
| Suicide Mortality per 100,000, Age-adjusted | 7.8 | 4.9 | 3.5~ | 4.7 | 6.3 |

## Key

| Symbol | Meaning |
|---|---|
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| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
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Revised: December 2010

# Niagara County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
| --- | --- | --- | --- | --- | --- |
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 191,286 | 14,643 | 2,111 | 3,921 | 214,464 |
| Percent of Population | 89.2% | 6.8% | 1.0% | 1.8% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 48,533 | 20,246 | 42,468 | 30,417 | 46,231 |
| Percent of Families Below Poverty (2006-08) * | 7.1% | 37.0% | s | s | 9.2% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 821.1 | 1010.0 | 154.5~ | 584.2 | 832.2 |
| Percent Premature Deaths (< 75 Years) | 36.6% | 66.5% | 50.0%~ | 55.8% | 38.5% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 6,609 | 12,281 | 1,212~ | 6,909 | 7,072 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 1,846 | 206 | 36 | 59 | 2,240 |
| Percent Births with Early (1st Trimester) Prenatal Care | 76.2% | 65.0% | 69.2% | 66.3% | 74.4% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 70.8% | 58.2% | 59.0% | 58.9% | 68.7% |
| Percent Premature Births (< 37 Weeks Gestation) | 11.2% | 18.0% | 14.2%~ | 14.0% | 11.9% |
| Percent Low Birthweight Births (< 2.5 Kg) | 7.0% | 14.4% | 5.6%~ | 7.9%~ | 7.7% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 17.7 | 89.7 | 0.0~ | 61.1 | 28.1 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 65.5 | 119.7 | 14.8 | 91.6 | 74.8 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 48.9 | 61.2 | 68.9 | 68.1 | 52.0 |
| Infant Mortality per 1,000 Live Births | 4.5 | 17.8~ | 0.0~ | 16.9~ | 6.3 |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 9.9 | s | 0.0~ | 43.7~ | 9.7 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 27.5 | 21.4~ | 0.0~ | 43.7~ | 27.3 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 69.3 | 86.1 | 12.5~ | 26.3 | 71.1 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 12.1 | 28.8 | s | 9.6~ | 13.3 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 230.0 | 144.7 | s | s | 226.9 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 10.5 | 31.9 | s | 13.2~ | 12.3 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 9.4 | 35.1 | s | 25.3~ | 13.2 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 82.3 | 41.0~ | 0.0~ | 0.0~ | 78.2 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 58.7 | 71.7 | s | 23.6~ | 58.8 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 269.7 | 346.8 | s | 168.8~ | 273.0 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 152.4 | 265.8 | 31.5~ | 82.3 | 159.3 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 36.6 | 32.6~ | 0.0~ | 0.0~ | 36.1 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 31.6 | 53.0 | 10.5~ | 6.8~ | 32.8 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 208.1 | 281.7 | s | 104.9~ | 210.8 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 73.5 | 102.9 | 19.2~ | 45.5 | 76.0 |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 36.7 | 13.7~ | 0.0~ | s | 34.3 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 64.4 | 112.0 | 6.6~ | 15.3~ | 66.3 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 18.1 | 44.5~ | 0.0~ | 0.0~ | 19.5 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 19.6 | 81.9 | 0.0~ | 12.3~ | 23.6 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 228.0 | 588.1 | 47.2~ | 142.3 | 248.4 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 3.2 | 2.8~ | 0.0~ | s | 3.1 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 7.2 | 36.9 | 0.0~ | 8.3~ | 9.4 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 91.2 | 112.1 | s | 66.4~ | 91.8 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 16.7 | 28.4~ | s | s | 17.0 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 24.4 | 28.1~ | s | s | 24.5 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | 1.9~ | s | s | s | 2.0~ |
| Percent Early Stage Colorectal Cancer (2003-07) | 48.6% | 30.0%~ | s | s | 47.0% |
| Percent Early Stage Female Breast Cancer (2003-07) | 65.5% | 51.5%~ | s | s | 64.7% |
| Percent Early Stage Cervical Cancer (2003-07) | 50.0%~ | s | s | s | 46.9%~ |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 23.5 | 72.7 | s | 39.6 | 27.1 |
| Suicide Mortality per 100,000, Age-adjusted | 10.3 | s | s | s | 10.0 |

## Key

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|---|---|
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Questions or comments: phiginfo@health.state.ny.us
Revised: December 2010

# Oneida County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 203,503 | 14,345 | 3,629 | 9,472 | 231,590 |
| Percent of Population | 87.9% | 6.2% | 1.6% | 4.1% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 46,602 | 23,021 | 38,606 | 24,169 | 45,023 |
| Percent of Families Below Poverty (2006-08) * | 8.3% | 39.1% | 23.2% | 42.6% | 10.6% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 767.9 | 1038.1 | 449.0 | 734.9 | 778.5 |
| Percent Premature Deaths (< 75 Years) | 34.0% | 71.5% | 63.3%~ | 72.4% | 35.9% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 6,158 | 14,155 | 4,053~ | 6,401 | 6,585 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 2,084 | 208 | 79 | 170 | 2,606 |
| Percent Births with Early (1st Trimester) Prenatal Care | 74.9% | 46.3% | 47.4% | 55.0% | 70.0% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 70.8% | 40.2% | 43.9% | 49.2% | 65.6% |
| Percent Premature Births (< 37 Weeks Gestation) | 12.1% | 21.3% | 15.2% | 13.3% | 13.1% |
| Percent Low Birthweight Births (< 2.5 Kg) | 7.9% | 16.2% | 7.6%~ | 7.6% | 8.5% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 12.7 | 49.2 | 0.0~ | 50.8 | 31.3 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 59.2 | 91.6 | 3.9~ | 104.0 | 82.2 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 53.4 | 78.1 | 93.0 | 94.9 | 58.6 |
| Infant Mortality per 1,000 Live Births | 5.9 | 24.0~ | s | s | 7.0 |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 8.5 | 13.1~ | s | s | 8.9 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 24.4 | 17.6~ | s | 25.6~ | 24.2 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 69.4 | 68.4 | 24.5 | 45.1 | 69.5 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 11.2 | 14.4 | 4.3~ | 7.8 | 11.1 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 257.9 | 107.7 | 56.2~ | 145.5~ | 253.2 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 13.4 | 43.9 | 5.7~ | 16.6 | 15.3 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 12.4 | 30.6 | s | 16.6~ | 14.9 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 89.9 | 23.0~ | s | s | 82.1 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 51.3 | 61.7 | 6.4~ | 13.2 | 50.1 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 207.6 | 261.2 | s | 130.2~ | 208.0 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 135.7 | 188.8 | 55.0 | 94.6 | 138.7 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 38.5 | 58.0~ | 74.6~ | 54.8~ | 40.1 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 30.9 | 54.4 | 24.2 | 28.1 | 32.1 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 143.9 | 162.5 | s | 101.9~ | 143.9 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 63.3 | 60.5 | 23.0~ | 52.0 | 64.1 |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 33.2 | 13.1~ | 0.0~ | 0.0~ | 30.3 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 62.5 | 57.1 | 8.9~ | 12.1 | 60.0 |

## Diabetes Indicators

| | | | | | |
|---|---|---|---|---|---|
| Diabetes Mortality per 100,000, Age-adjusted | 18.1 | 59.6~ | s | s | 19.5 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 15.2 | 48.8 | 12.6~ | 27.3 | 17.1 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 242.1 | 509.8 | 169.9 | 327.8 | 256.5 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 2.7 | 11.8~ | 0.0~ | 0.0~ | 3.3 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 5.0 | 18.1 | s | 5.3~ | 5.7 |

## Cancer Indicators

| | | | | | |
|---|---|---|---|---|---|
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 81.1 | 101.5 | 103.2~ | 74.7~ | 81.7 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 16.3 | 25.0~ | s | s | 16.4 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 19.1 | s | s | s | 18.9 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | 2.4~ | s | s | s | 2.9 |
| Percent Early Stage Colorectal Cancer (2003-07) | 43.6% | 43.5%~ | s | s | 43.6% |
| Percent Early Stage Female Breast Cancer (2003-07) | 63.9% | 79.0%~ | s | s | 64.0% |
| Percent Early Stage Cervical Cancer (2003-07) | 55.0% | s | s | s | 52.1% |

## Substance Abuse and Mental Health-Related Indicators

| | | | | | |
|---|---|---|---|---|---|
| Drug-related Hospitalizations per 10,000, Age-adjusted | 15.9 | 34.9 | 2.5~ | 25.3 | 17.2 |
| Suicide Mortality per 100,000, Age-adjusted | 9.6 | s | 0.0~ | 16.7~ | 9.8 |

## Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
| * | Hispanics are not excluded from the Black and Asian/Pacific Islander categories. Pacific Islanders are not included in the Asian/Pacific Islander category |

Questions or comments: phiginfo@health.state.ny.us
Revised: December 2010

# Onondaga County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
| --- | --- | --- | --- | --- | --- |
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 374,483 | 47,524 | 12,104 | 13,977 | 452,633 |
| Percent of Population | 82.7% | 10.5% | 2.7% | 3.1% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 53,771 | 27,074 | 46,270 | 33,790 | 50,117 |
| Percent of Families Below Poverty (2006-08) * | 5.6% | 30.5% | 17.4% | 23.5% | 8.9% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 728.8 | 990.8 | 346.9 | 683.4 | 748.9 |
| Percent Premature Deaths (< 75 Years) | 33.7% | 69.7% | 68.9% | 64.8% | 37.0% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 5,286 | 11,231 | 3,338 | 6,193 | 6,013 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 3,874 | 856 | 192 | 303 | 5,518 |
| Percent Births with Early (1st Trimester) Prenatal Care | 83.1% | 55.2% | 74.0% | 65.2% | 76.5% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 81.1% | 53.8% | 70.3% | 64.1% | 74.6% |
| Percent Premature Births (< 37 Weeks Gestation) | 11.1% | 16.3% | 8.3% | 12.2% | 12.0% |
| Percent Low Birthweight Births (< 2.5 Kg) | 6.9% | 13.2% | 4.2% | 7.6% | 7.9% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 16.2 | 88.6 | s | 94.8 | 33.6 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 63.8 | 130.5 | 7.5 | 126.6 | 77.9 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 51.1 | 73.2 | 54.1 | 89.4 | 57.8 |
| Infant Mortality per 1,000 Live Births | 5.3 | 18.3 | 0.0~ | 5.5~ | 7.4 |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 8.6 | 5.9~ | 0.0~ | s | 8.0 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 33.6 | 36.6 | 24.5~ | 45.2~ | 34.4 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 53.9 | 65.2 | 20.7 | 47.6 | 56.2 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 9.7 | 20.5 | 1.6~ | 13.4 | 10.8 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 209.7 | 107.6 | 62.9~ | 144.3 | 204.2 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 5.7 | 24.9 | 2.7~ | 11.2 | 8.2 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 6.6 | 26.2 | s | 10.7~ | 11.2 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 75.0 | 29.7 | 0.0~ | s | 67.2 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 25.2 | 45.1 | 2.8~ | 16.4 | 26.4 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 164.4 | 207.2 | 41.9~ | 153.3 | 167.6 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 85.7 | 152.3 | 34.1 | 77.2 | 92.7 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 37.2 | 59.5 | 39.5~ | 66.4~ | 39.2 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 23.0 | 41.0 | 12.1 | 23.7 | 24.7 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 118.1 | 145.1 | 28.3~ | 124.7~ | 120.2 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 34.2 | 39.8 | 13.0 | 29.1 | 36.0 |

| Indicator | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 20.7 | 9.9~ | 0.0~ | s | 18.8 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 37.0 | 63.8 | 3.2~ | 16.4 | 38.5 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 15.9 | 65.5 | s | 28.5~ | 18.7 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 9.5 | 49.8 | 3.8~ | 22.5 | 12.8 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 155.0 | 488.1 | 70.8 | 254.4 | 183.5 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 2.3 | 9.2 | 0.0~ | 0.0~ | 3.4 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 3.6 | 17.4 | 1.1~ | 7.4~ | 5.0 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 84.6 | 103.9 | 51.8~ | 34.1~ | 85.0 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 16.6 | 21.8 | s | s | 17.0 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 24.0 | 32.6 | s | s | 24.4 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | 2.2 | s | s | s | 2.2 |
| Percent Early Stage Colorectal Cancer (2003-07) | 47.1% | 42.9% | s | s | 46.8% |
| Percent Early Stage Female Breast Cancer (2003-07) | 69.4% | 60.0% | s | 50.0%~ | 68.4% |
| Percent Early Stage Cervical Cancer (2003-07) | 55.8% | 64.3%~ | s | s | 58.6% |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 12.0 | 38.6 | 2.8~ | 18.7 | 14.5 |
| Suicide Mortality per 100,000, Age-adjusted | 10.0 | 8.6~ | 6.8~ | s | 9.7 |

# Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
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Revised: December 2010

# Ontario County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 97,366 | 2,513 | 1,113 | 3,214 | 104,475 |
| Percent of Population | 93.2% | 2.4% | 1.1% | 3.1% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 57,415 | 26,675 | 61,097 | 13,718 | 55,692 |
| Percent of Families Below Poverty (2006-08) * | 5.7% | s | s | s | 6.2% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 754.0 | 627.3 | 358.9~ | 542.0 | 750.5 |
| Percent Premature Deaths (< 75 Years) | 36.5% | 59.4%~ | 66.7%~ | 65.2%~ | 37.0% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 5,267 | 8,730~ | 2,202~ | 6,287~ | 5,361 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 1,000 | 24 | 15 | 62 | 1,123 |
| Percent Births with Early (1st Trimester) Prenatal Care | 80.8% | 59.4% | 73.3% | 71.5% | 79.5% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 52.2% | 51.5% | 45.5% | 57.5% | 52.4% |
| Percent Premature Births (< 37 Weeks Gestation) | 9.9% | 24.6%~ | 15.6%~ | 8.9%~ | 10.1% |
| Percent Low Birthweight Births (< 2.5 Kg) | 6.1% | 16.4%~ | 8.9%~ | 5.4%~ | 6.3% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 11.6 | 38.0~ | s | 78.9~ | 16.3 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 62.7 | 61.3 | 10.2~ | 99.1 | 67.2 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 52.6 | 41.0 | 51.0 | 87.3 | 54.3 |
| Infant Mortality per 1,000 Live Births | 5.7~ | s | 0.0~ | 16.1~ | 6.5 |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 10.2 | s | s | s | 10.8 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 31.8 | 75.5~ | s | s | 33.1 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 56.3 | 35.0 | 37.7~ | 296.0 | 61.0 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 7.6 | 11.7~ | s | 24.0~ | 8.2 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 223.4 | 88.7~ | 0.0~ | 469.1~ | 224.6 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 5.7 | 12.2~ | 0.0~ | 16.2~ | 6.6 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 4.7 | 19.9~ | 0.0~ | 33.7~ | 6.9 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 68.8 | s | 0.0~ | s | 66.1 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 35.7 | 25.7~ | 0.0~ | 27.0~ | 35.1 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 177.8 | 108.8~ | 175.5~ | s | 176.2 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 106.2 | 141.9 | 29.3~ | 717.8 | 117.1 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 39.1 | 0.0~ | 0.0~ | 0.0~ | 38.1 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 23.5 | 48.3 | s | 95.2 | 24.8 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 121.6 | 82.1~ | s | s | 120.5 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 45.6 | 47.5 | s | 448.7 | 52.5 |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 28.7 | 0.0~ | s | 0.0~ | 27.5 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 35.5 | 47.4 | s | 42.2 | 35.9 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 18.0 | s | 0.0~ | s | 18.5 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 10.3 | 31.4~ | 0.0~ | 33.9 | 11.5 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 167.8 | 367.2 | 23.8~ | 782.3 | 180.2 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 1.6~ | 0.0~ | 0.0~ | 19.8~ | 2.3~ |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 4.4 | 9.9~ | 0.0~ | 6.7~ | 4.5 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 82.0 | s | s | s | 80.6 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 14.7 | s | s | s | 14.7 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 18.3 | s | s | s | 18.4 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | s | s | s | s | s |
| Percent Early Stage Colorectal Cancer (2003-07) | 45.0% | s | s | s | 44.4% |
| Percent Early Stage Female Breast Cancer (2003-07) | 70.2% | s | s | s | 69.7% |
| Percent Early Stage Cervical Cancer (2003-07) | 66.7%~ | s | s | s | 63.6%~ |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 14.3 | 25.9~ | s | 26.1 | 14.7 |
| Suicide Mortality per 100,000, Age-adjusted | 8.6 | s | 0.0~ | 0.0~ | 8.5 |

## Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
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Revised: December 2010

# Orange County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
| --- | --- | --- | --- | --- | --- |
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 268,688 | 37,744 | 9,496 | 62,599 | 379,647 |
| Percent of Population | 70.8% | 9.9% | 2.5% | 16.5% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 71,831 | 54,002 | 92,796 | 64,901 | 69,913 |
| Percent of Families Below Poverty (2006-08) * | 5.6% | 11.1% | s | 11.7% | 6.9% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 767.1 | 826.8 | 282.5 | 474.8 | 751.2 |
| Percent Premature Deaths (< 75 Years) | 39.7% | 69.8% | 61.0% | 67.4% | 43.5% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 5,456 | 8,352 | 1,920 | 4,176 | 5,518 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 3,457 | 421 | 124 | 1,263 | 5,391 |
| Percent Births with Early (1st Trimester) Prenatal Care | 70.1% | 57.3% | 66.4% | 59.1% | 65.9% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 61.7% | 45.3% | 59.6% | 50.7% | 57.2% |
| Percent Premature Births (< 37 Weeks Gestation) | 10.3% | 15.1% | 10.4% | 12.2% | 11.1% |
| Percent Low Birthweight Births (< 2.5 Kg) | 6.0% | 12.3% | 8.9% | 7.4% | 7.0% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 14.1 | 42.4 | s | 63.4 | 26.7 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 82.0 | 92.9 | 21.7 | 117.5 | 91.7 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 65.1 | 48.4 | 52.7 | 87.3 | 68.3 |
| Infant Mortality per 1,000 Live Births | 4.3 | 14.2~ | 0.0~ | 4.5~ | 5.1 |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 11.6 | 9.4~ | s | 6.7~ | 10.7 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 30.4 | 25.6 | s | 19.6 | 28.3 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 70.4 | 58.5 | 17.3 | 32.6 | 69.7 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 9.6 | 11.4 | 3.4~ | 4.6 | 9.2 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 243.9 | 97.3 | 71.8~ | 89.3 | 225.6 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 11.0 | 28.8 | 3.1~ | 17.5 | 14.1 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 12.1 | 37.3 | 10.4~ | 15.8 | 18.2 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 65.4 | 23.7~ | 14.1~ | 9.2~ | 52.3 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 41.8 | 48.3 | 4.7~ | 18.9 | 38.7 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 222.2 | 249.1 | 77.5~ | 133.8 | 218.8 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 136.2 | 177.5 | 44.2 | 78.4 | 140.9 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 34.3 | 42.9 | s | 22.8~ | 34.2 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 28.0 | 46.3 | 9.9~ | 19.2 | 29.3 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 166.6 | 201.7 | 59.9~ | 111.5 | 164.8 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 63.1 | 71.1 | 26.5 | 43.3 | 66.2 |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 23.3 | 9.2~ | 0.0~ | s | 18.6 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 42.9 | 48.0 | 3.7~ | 10.4 | 38.8 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 15.3 | 36.1 | s | 17.4~ | 16.9 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 15.4 | 37.5 | 5.6~ | 13.7 | 17.1 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 230.6 | 476.4 | 78.1 | 199.1 | 250.0 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 1.8 | s | 0.0~ | 2.8~ | 2.2 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 4.9 | 7.8 | s | 2.5 | 4.9 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 79.1 | 74.6 | 31.7~ | 31.4 | 74.9 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 20.4 | 24.8 | s | 13.7~ | 20.1 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 26.9 | 29.5~ | s | 16.5~ | 25.9 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | 2.4~ | 9.1~ | s | s | 3.1 |
| Percent Early Stage Colorectal Cancer (2003-07) | 41.0% | 33.9%~ | s | 42.9%~ | 40.3% |
| Percent Early Stage Female Breast Cancer (2003-07) | 57.0% | 52.5% | 50.0%~ | 54.0% | 56.5% |
| Percent Early Stage Cervical Cancer (2003-07) | 42.6% | 54.6%~ | s | 54.6%~ | 47.1% |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 34.3 | 32.6 | 3.9~ | 12.7 | 29.8 |
| Suicide Mortality per 100,000, Age-adjusted | 8.8 | 5.3~ | 0.0~ | 4.8~ | 7.8 |

## Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
| * | Hispanics are not excluded from the Black and Asian/Pacific Islander categories. Pacific Islanders are not included in the Asian/Pacific Islander category |

Questions or comments: phiginfo@health.state.ny.us
Revised: December 2010

# Orleans County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 36,874 | 3,001 | 179 | 1,863 | 42,135 |
| Percent of Population | 87.5% | 7.1% | 0.4% | 4.4% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 49,623 | 16,406 | 50,625 | 23,080 | 47,313 |
| Percent of Families Below Poverty (2006-08) * | 8.0% | s | s | s | 10.3% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 773.0 | 846.2 | 0.0~ | 188.9~ | 763.1 |
| Percent Premature Deaths (< 75 Years) | 38.0% | 69.0% | 0.0%~ | 80.0%~ | 39.4% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 5,557 | 10,252 | 0~ | 3,029~ | 5,738 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 398 | 15 | 2 | 26 | 445 |
| Percent Births with Early (1st Trimester) Prenatal Care | 78.4% | 59.5% | 50.0%~ | 56.5% | 76.4% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 68.7% | 37.8%~ | 50.0%~ | 42.0% | 66.2% |
| Percent Premature Births (< 37 Weeks Gestation) | 13.7% | 10.8%~ | 0.0%~ | 17.4%~ | 13.6% |
| Percent Low Birthweight Births (< 2.5 Kg) | 7.2% | 13.6%~ | s | 5.2%~ | 7.3% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 17.5 | 31.5~ | 0.0~ | 103.7~ | 23.9 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 63.9 | 22.1 | s | 56.3 | 61.2 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 53.1 | 16.2 | 58.8~ | 48.7 | 49.4 |
| Infant Mortality per 1,000 Live Births | 2.5~ | 68.2~ | 0.0~ | 0.0~ | 4.5~ |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 14.0~ | s | 0.0~ | 0.0~ | 14.0~ |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 34.7 | 48.1~ | 0.0~ | 0.0~ | 35.6 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 61.5 | 49.0 | 0.0~ | 168.7 | 64.1 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 10.4 | 7.2~ | 0.0~ | 17.0~ | 10.3 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 180.7 | 79.7~ | 0.0~ | 346.3~ | 178.7 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 8.6 | 8.7~ | 0.0~ | 14.0~ | 8.6 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 6.0~ | s | 0.0~ | s | 6.0~ |
| CLRD/COPD Mortality per 100,000, 18+ Years | 85.4 | 0.0~ | 0.0~ | 0.0~ | 74.9 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 55.1 | 16.6~ | 0.0~ | 27.0~ | 50.7 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 225.9 | 209.1~ | 0.0~ | 0.0~ | 220.6 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 151.0 | 129.5 | s | 177.4 | 152.7 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 43.1 | 116.8~ | 0.0~ | 0.0~ | 44.4 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 26.1 | 68.1 | 0.0~ | 96.0 | 28.5 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 167.7 | 209.1~ | 0.0~ | 0.0~ | 165.7 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 81.7 | 49.9 | 0.0~ | 94.6 | 82.4 |
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 28.9 | 0.0~ | 0.0~ | 0.0~ | 25.3 |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 50.9 | 29.0 | s | 19.6~ | 48.2 |

**Diabetes Indicators**

| | | | | | |
|---|---|---|---|---|---|
| Diabetes Mortality per 100,000, Age-adjusted | 8.8~ | 0.0~ | 0.0~ | 0.0~ | 8.3~ |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 13.9 | 44.1 | 0.0~ | 15.2~ | 15.1 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 229.7 | 373.4 | s | 399.6 | 238.4 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 2.2~ | 0.0~ | 0.0~ | s | 2.4~ |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 6.0 | 8.3~ | 0.0~ | s | 6.2 |

**Cancer Indicators**

| | | | | | |
|---|---|---|---|---|---|
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 77.1 | 136.0~ | s | s | 80.2 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 15.0 | s | s | s | 15.1 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 18.2 | s | s | s | 17.3 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | s | s | s | s | s |
| Percent Early Stage Colorectal Cancer (2003-07) | 53.4% | s | s | s | 53.7% |
| Percent Early Stage Female Breast Cancer (2003-07) | 67.7% | s | s | s | 66.4% |
| Percent Early Stage Cervical Cancer (2003-07) | s | s | s | s | s |

**Substance Abuse and Mental Health-Related Indicators**

| | | | | | |
|---|---|---|---|---|---|
| Drug-related Hospitalizations per 10,000, Age-adjusted | 18.2 | 13.5~ | 0.0~ | 16.0~ | 17.6 |
| Suicide Mortality per 100,000, Age-adjusted | 14.2~ | 0.0~ | 0.0~ | 0.0~ | 12.4~ |

## Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
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Questions or comments: phiginfo@health.state.ny.us

Revised: December 2010

# Oswego County Health Indicators by Race/Ethnicity, 2006-2008

| | Non-Hispanic | | | | |
|---|---|---|---|---|---|
| Health Indicator | White | Black | Asian/Pacific Islander | Hispanic | Total |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 116,746 | 1,304 | 723 | 2,029 | 121,395 |
| Percent of Population | 96.2% | 1.1% | 0.6% | 1.7% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 43,906 | 43,663 | 26,798 | 62,796 | 43,643 |
| Percent of Families Below Poverty (2006-08) * | 11.1% | s | s | s | 11.2% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 858.0 | 1141.~ | s | 404.0~ | 855.7 |
| Percent Premature Deaths (< 75 Years) | 42.6% | 66.7%~ | s | 70.0%~ | 43.0% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 5,970 | 12,553~ | s | 5,661~ | 6,013 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 1,313 | 9 | 7 | 31 | 1,377 |
| Percent Births with Early (1st Trimester) Prenatal Care | 76.1% | 48.1%~ | 72.7%~ | 66.3% | 75.4% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 75.6% | 44.4%~ | 72.7%~ | 68.1% | 74.9% |
| Percent Premature Births (< 37 Weeks Gestation) | 11.4% | 18.5%~ | 0.0%~ | 7.6%~ | 11.4% |
| Percent Low Birthweight Births (< 2.5 Kg) | 6.8% | 18.5%~ | 0.0%~ | 7.5%~ | 6.9% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 21.1 | 75.8~ | 0.0~ | 38.3~ | 22.2 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 62.5 | 42.8 | 12.4~ | 73.9 | 63.2 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 51.9 | 24.6 | 39.0 | 55.2 | 51.9 |
| Infant Mortality per 1,000 Live Births | 4.1~ | s | 0.0~ | s | 4.6~ |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 14.1 | 0.0~ | 0.0~ | 0.0~ | 13.6 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 35.4 | 0.0~ | 0.0~ | 0.0~ | 34.6 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 64.0 | 86.6~ | 21.2~ | 50.1~ | 66.2 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 11.6 | 14.3~ | s | 10.7~ | 12.1 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 194.9 | 243.9~ | s | 193.2~ | 201.8 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 7.8 | 8.0~ | s | 11.7~ | 8.4 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 12.0 | 0.0~ | 0.0~ | 20.5~ | 13.0 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 79.2 | 0.0~ | 0.0~ | s | 77.3 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 47.5 | 20.4~ | s | 7.7~ | 49.8 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 242.8 | 284.3~ | 0.0~ | 120.9~ | 241.5 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 136.7 | 107.1~ | 27.7~ | 105.8 | 144.2 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 42.0 | s | 0.0~ | s | 42.7 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 31.8 | 27.0~ | 0.0~ | 46.6~ | 32.6 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 183.7 | 284.3~ | 0.0~ | s | 183.0 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 62.3 | 51.9~ | s | 37.5~ | 66.0 |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 16.1 | 0.0~ | 0.0~ | 0.0~ | 15.6 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 46.2 | 24.5~ | 0.0~ | 28.3~ | 47.8 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 16.3 | s | 0.0~ | 0.0~ | 16.7 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 16.5 | 37.1~ | s | 25.0~ | 17.4 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 241.5 | 269.7 | 65.8~ | 223.6 | 254.4 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 3.2~ | 0.0~ | 0.0~ | 0.0~ | 3.2~ |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 6.2 | s | 0.0~ | s | 6.5 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 106.0 | s | s | s | 105.9 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 20.0 | s | s | s | 19.8 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 19.0 | s | s | s | 18.8 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | 5.2~ | s | s | s | 5.2~ |
| Percent Early Stage Colorectal Cancer (2003-07) | 49.7% | s | s | s | 49.5% |
| Percent Early Stage Female Breast Cancer (2003-07) | 67.0% | s | s | s | 66.8% |
| Percent Early Stage Cervical Cancer (2003-07) | 59.3%~ | s | s | s | 59.3%~ |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 8.4 | 42.2~ | 0.0~ | 8.0~ | 8.9 |
| Suicide Mortality per 100,000, Age-adjusted | 11.9 | 0.0~ | 0.0~ | 0.0~ | 11.6 |

## Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
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Revised: December 2010

# Otsego County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
| --- | --- | --- | --- | --- | --- |
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 58,260 | 1,450 | 656 | 1,404 | 61,962 |
| Percent of Population | 94.0% | 2.3% | 1.1% | 2.3% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 45,535 | 56,088 | s | 35,357 | 45,516 |
| Percent of Families Below Poverty (2006-08) * | 9.1% | s | s | s | 9.7% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 700.9 | 591.9~ | s | 411.8~ | 695.7 |
| Percent Premature Deaths (< 75 Years) | 36.9% | 88.9%~ | s | 55.6%~ | 37.4% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 5,896 | 5,552~ | s | 6,103~ | 5,806 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 508 | 10 | 6 | 16 | 551 |
| Percent Births with Early (1st Trimester) Prenatal Care | 82.3% | 79.3% | 83.3%~ | 83.7% | 82.0% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 78.7% | 65.5%~ | 83.3%~ | 79.6% | 78.3% |
| Percent Premature Births (< 37 Weeks Gestation) | 8.7% | 20.7%~ | s | 10.4%~ | 9.0% |
| Percent Low Birthweight Births (< 2.5 Kg) | 6.6% | 16.7%~ | s | 10.2%~ | 6.9% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 14.3 | 18.8~ | 0.0~ | s | 15.3 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 49.1 | 40.3 | 5.5~ | 45.3 | 50.4 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 39.0 | 21.6 | 24.8~ | 35.8 | 38.8 |
| Infant Mortality per 1,000 Live Births | 5.3~ | 0.0~ | 0.0~ | 0.0~ | 4.8~ |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 12.9 | 0.0~ | 0.0~ | 0.0~ | 12.1 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 29.8 | s | 0.0~ | 0.0~ | 28.8 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 73.7 | 52.8~ | 58.1~ | 14.4~ | 73.4 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 14.8 | 33.2~ | s | 0.0~ | 14.8 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 214.7 | s | 270.7~ | s | 217.5 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 12.3 | 8.1~ | 0.0~ | 14.0~ | 12.2 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 16.3 | 0.0~ | 0.0~ | 0.0~ | 15.2 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 83.5 | s | 0.0~ | 0.0~ | 80.4 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 47.1 | 45.2~ | s | 12.5~ | 46.1 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 191.8 | 0.0~ | s | 132.1~ | 189.5 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 114.7 | 198.6 | 60.5~ | 52.7~ | 118.1 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 31.1 | 0.0~ | 0.0~ | s | 31.3 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 24.1 | 11.9~ | 18.4~ | 16.2~ | 24.4 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 135.7 | 0.0~ | 0.0~ | s | 134.1 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 47.7 | 62.3~ | 0.0~ | 25.8~ | 49.8 |

| Congestive Heart Failure Mortality per 100,000, 18+ Years | 35.2 | 0.0~ | 0.0~ | 0.0~ | 33.3 |
|---|---|---|---|---|---|
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 47.1 | 38.3~ | s | 12.5~ | 46.2 |

### Diabetes Indicators

| | | | | | |
|---|---|---|---|---|---|
| Diabetes Mortality per 100,000, Age-adjusted | 20.4 | s | 0.0~ | 0.0~ | 21.3 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 10.5 | 25.0~ | 0.0~ | 0.0~ | 10.6 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 174.5 | 372.3 | 105.1~ | 115.4 | 177.5 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 7.6~ | 0.0~ | 0.0~ | 0.0~ | 6.9~ |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 2.9 | s | 0.0~ | 0.0~ | 2.9 |

### Cancer Indicators

| | | | | | |
|---|---|---|---|---|---|
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 75.8 | s | s | s | 75.0 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 17.5 | s | s | s | 17.5 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 21.6 | s | s | s | 21.2 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | s | s | s | s | s |
| Percent Early Stage Colorectal Cancer (2003-07) | 46.0% | s | s | s | 45.8% |
| Percent Early Stage Female Breast Cancer (2003-07) | 61.9% | s | s | s | 62.1% |
| Percent Early Stage Cervical Cancer (2003-07) | 50.0%~ | s | s | s | 50.0%~ |

### Substance Abuse and Mental Health-Related Indicators

| | | | | | |
|---|---|---|---|---|---|
| Drug-related Hospitalizations per 10,000, Age-adjusted | 20.0 | 43.4~ | 26.0~ | s | 19.8 |
| Suicide Mortality per 100,000, Age-adjusted | 11.6 | 0.0~ | 0.0~ | s | 11.8 |

## Key

| Symbol | Meaning |
|---|---|
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| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
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Questions or comments: phiginfo@health.state.ny.us
Revised: December 2010

# Putnam County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 83,705 | 2,739 | 2,138 | 10,535 | 99,244 |
| Percent of Population | 84.3% | 2.8% | 2.2% | 10.6% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 88,125 | 92,816 | 104,447 | 97,128 | 88,580 |
| Percent of Families Below Poverty (2006-08) * | 2.3% | s | s | s | 2.3% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 709.1 | 419.7~ | 448.3~ | 439.2 | 688.5 |
| Percent Premature Deaths (< 75 Years) | 40.8% | 64.7%~ | 45.5%~ | 55.9% | 41.5% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 4,376 | 3,552~ | 1,750~ | 3,278 | 4,162 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 781 | 12 | 23 | 186 | 1,020 |
| Percent Births with Early (1st Trimester) Prenatal Care | 86.2% | 72.7% | 85.0% | 70.7% | 82.9% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 82.5% | 66.7% | 71.7% | 68.4% | 79.2% |
| Percent Premature Births (< 37 Weeks Gestation) | 11.5% | 17.6%~ | 20.0%~ | 9.5% | 11.6% |
| Percent Low Birthweight Births (< 2.5 Kg) | 8.5% | 8.6%~ | 8.8%~ | 6.6% | 8.3% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 4.6 | 20.2~ | 0.0~ | 18.0~ | 7.0 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 59.8 | 39.1 | 8.8~ | 88.7 | 64.3 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 51.7 | 19.3 | 45.8 | 75.3 | 54.5 |
| Infant Mortality per 1,000 Live Births | 2.6~ | 0.0~ | 0.0~ | 5.4~ | 2.9~ |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 10.9 | 0.0~ | 0.0~ | s | 9.7 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 34.3 | s | 0.0~ | 19.9~ | 31.0 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 65.0 | 27.0~ | 22.7~ | 29.4 | 65.4 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 11.4 | s | 6.9~ | 3.6~ | 10.5 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 189.0 | 74.6~ | s | 69.3~ | 186.1 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 8.7 | 9.5~ | 8.9~ | 7.2~ | 8.9 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 7.9 | s | s | 0.0~ | 7.8 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 35.4 | 0.0~ | 0.0~ | 0.0~ | 30.3 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 26.5 | 10.6~ | 10.4~ | 7.6~ | 24.2 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 251.8 | 193.8~ | 265.5~ | 147.6~ | 245.9 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 92.7 | 43.0 | 59.5~ | 46.6 | 94.1 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 28.0 | 0.0~ | 0.0~ | 29.0~ | 27.3 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 23.1 | 23.3~ | 55.3~ | 8.6~ | 23.5 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 209.0 | 193.8~ | 265.5~ | 100.7~ | 203.8 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 35.3 | 19.6~ | 45.1~ | 20.7 | 38.1 |
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 13.9 | 0.0~ | 0.0~ | 13.5~ | 13.2 |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 32.2 | 0.0~ | s | 6.3~ | 28.8 |

**Diabetes Indicators**

| | | | | | |
|---|---|---|---|---|---|
| Diabetes Mortality per 100,000, Age-adjusted | 14.8 | 0.0~ | 0.0~ | s | 14.2 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 8.7 | 13.4~ | s | 11.3 | 9.2 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 149.7 | 171.1 | 161.5 | 136.8 | 153.2 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | s | 0.0~ | 0.0~ | 0.0~ | s |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 2.0 | 7.1~ | s | 4.5~ | 2.4 |

**Cancer Indicators**

| | | | | | |
|---|---|---|---|---|---|
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 79.0 | s | s | 33.0~ | 76.5 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 16.8 | s | s | s | 16.5 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 22.1 | s | s | s | 21.7 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | s | s | s | s | s |
| Percent Early Stage Colorectal Cancer (2003-07) | 33.7% | s | s | s | 34.9% |
| Percent Early Stage Female Breast Cancer (2003-07) | 60.2% | s | s | 78.6%~ | 60.9% |
| Percent Early Stage Cervical Cancer (2003-07) | s | s | s | s | s |

**Substance Abuse and Mental Health-Related Indicators**

| | | | | | |
|---|---|---|---|---|---|
| Drug-related Hospitalizations per 10,000, Age-adjusted | 26.5 | 19.5~ | 5.7~ | 8.3 | 23.8 |
| Suicide Mortality per 100,000, Age-adjusted | 6.9~ | 0.0~ | 0.0~ | 0.0~ | 5.7~ |

## Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
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Questions or comments: phiginfo@health.state.ny.us

Revised: December 2010

# Queens County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | Hispanic | Total |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 720,834 | 434,047 | 512,047 | 612,873 | 2,293,007 |
| Percent of Population | 31.4% | 18.9% | 22.3% | 26.7% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 59,378 | 56,475 | 54,511 | 49,432 | 54,950 |
| Percent of Families Below Poverty (2006-08) * | 6.4% | 9.3% | 12.1% | 13.4% | 9.9% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 623.6 | 683.0 | 342.9 | 391.6 | 565.8 |
| Percent Premature Deaths (< 75 Years) | 29.4% | 55.1% | 53.1% | 57.5% | 40.1% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 5,019 | 7,212 | 2,581 | 3,512 | 4,680 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 6,637 | 5,550 | 7,745 | 10,543 | 30,991 |
| Percent Births with Early (1st Trimester) Prenatal Care | 81.0% | 62.9% | 66.6% | 63.7% | 68.1% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 66.5% | 52.4% | 54.3% | 56.4% | 57.3% |
| Percent Premature Births (< 37 Weeks Gestation) | 10.4% | 16.5% | 10.7% | 12.8% | 12.5% |
| Percent Low Birthweight Births (< 2.5 Kg) | 6.7% | 12.6% | 8.5% | 6.8% | 8.3% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 10.8 | 61.1 | 10.3 | 59.4 | 38.1 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 79.4 | 134.2 | 64.5 | 118.3 | 107.0 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 52.1 | 55.2 | 66.6 | 74.9 | 63.5 |
| Infant Mortality per 1,000 Live Births | 5.1 | 8.9 | 2.6 | 3.7 | 4.9 |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 4.3 | 6.5 | 4.3 | 3.7 | 4.7 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 20.6 | 17.8 | 12.1 | 12.9 | 17.0 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 64.1 | 50.5 | 28.5 | 31.3 | 57.4 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 7.4 | 8.8 | 2.8 | 3.1 | 6.8 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 230.3 | 89.3 | 80.0 | 66.0 | 176.4 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 12.8 | 36.2 | 7.5 | 17.6 | 20.8 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 21.9 | 58.1 | 14.8 | 27.9 | 36.9 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 47.0 | 18.0 | 6.6 | 6.5 | 22.7 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 39.4 | 47.2 | 8.0 | 17.7 | 32.4 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 267.8 | 270.7 | 131.3 | 160.0 | 239.1 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 107.6 | 125.7 | 61.6 | 65.4 | 113.9 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 15.9 | 26.9 | 15.3 | 13.3 | 18.0 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 19.9 | 33.9 | 14.0 | 15.3 | 23.5 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 249.4 | 251.8 | 123.7 | 150.3 | 222.5 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 50.0 | 46.1 | 35.7 | 33.3 | 55.1 |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 15.1 | 6.4 | 1.7 | 2.6 | 7.5 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 52.1 | 54.2 | 10.3 | 13.2 | 37.2 |

## Diabetes Indicators

| | | | | | |
|---|---|---|---|---|---|
| Diabetes Mortality per 100,000, Age-adjusted | 11.6 | 25.5 | 11.4 | 9.2 | 13.6 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 12.7 | 40.1 | 8.3 | 14.2 | 19.4 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 169.5 | 316.8 | 121.3 | 151.4 | 216.0 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 2.3 | 4.4 | 0.6~ | 1.2 | 2.4 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 2.7 | 9.7 | 0.9 | 2.8 | 4.3 |

## Cancer Indicators

| | | | | | |
|---|---|---|---|---|---|
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 59.7 | 45.4 | 37.6 | 25.8 | 47.6 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 17.2 | 17.5 | 10.6 | 10.9 | 15.4 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 26.0 | 26.6 | 11.2 | 13.9 | 22.0 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | 2.1 | 3.3 | 2.1 | 2.7 | 2.4 |
| Percent Early Stage Colorectal Cancer (2003-07) | 39.8% | 38.0% | 38.1% | 38.0% | 39.1% |
| Percent Early Stage Female Breast Cancer (2003-07) | 62.1% | 55.1% | 63.6% | 55.8% | 60.0% |
| Percent Early Stage Cervical Cancer (2003-07) | 43.5% | 41.6% | 44.0% | 52.7% | 45.6% |

## Substance Abuse and Mental Health-Related Indicators

| | | | | | |
|---|---|---|---|---|---|
| Drug-related Hospitalizations per 10,000, Age-adjusted | 21.4 | 35.9 | 2.6 | 12.5 | 19.1 |
| Suicide Mortality per 100,000, Age-adjusted | 7.3 | 2.9 | 5.6 | 3.4 | 5.3 |

## Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
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Questions or comments: phiginfo@health.state.ny.us
Revised: December 2010

# Rensselaer County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 137,069 | 9,431 | 3,842 | 4,548 | 155,261 |
| Percent of Population | 88.3% | 6.1% | 2.5% | 2.9% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 57,883 | 33,765 | 48,785 | 26,992 | 55,023 |
| Percent of Families Below Poverty (2006-08) * | 4.4% | 24.1% | s | 43.0% | 6.9% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 820.0 | 922.3 | 506.2~ | 542.6 | 823.0 |
| Percent Premature Deaths (< 75 Years) | 36.2% | 66.4% | 40.0%~ | 76.7% | 37.6% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 5,390 | 10,631 | 1,244~ | 5,901 | 5,683 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 1,380 | 162 | 59 | 103 | 1,760 |
| Percent Births with Early (1st Trimester) Prenatal Care | 82.2% | 61.7% | 74.1% | 61.4% | 78.4% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 74.8% | 52.0% | 61.2% | 50.7% | 70.4% |
| Percent Premature Births (< 37 Weeks Gestation) | 9.3% | 16.9% | 7.2%~ | 11.3% | 10.0% |
| Percent Low Birthweight Births (< 2.5 Kg) | 6.5% | 14.6% | 5.1%~ | 7.1% | 7.2% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 12.1 | 56.7 | 0.0~ | 44.9~ | 17.7 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 58.3 | 106.9 | 8.8 | 120.2 | 66.2 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 49.9 | 71.6 | 57.6 | 91.1 | 54.7 |
| Infant Mortality per 1,000 Live Births | 3.6~ | 18.5~ | s | 16.2~ | 5.7 |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 9.8 | 0.0~ | s | 0.0~ | 9.1 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 26.5 | s | s | s | 25.7 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 67.5 | 70.5 | 9.2~ | 15.7~ | 68.5 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 9.4 | 16.1 | 0.0~ | 5.3~ | 9.7 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 249.1 | 125.9~ | 0.0~ | s | 245.3 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 11.1 | 54.3 | 3.7~ | 39.7 | 15.2 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 12.9 | 63.4 | 18.2~ | 29.3~ | 20.7 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 80.3 | 27.4~ | 0.0~ | s | 74.3 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 53.4 | 81.3 | 3.4~ | 53.0 | 53.8 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 238.7 | 245.4 | s | 136.3~ | 238.6 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 113.7 | 170.5 | 6.5~ | 91.3 | 119.2 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 30.5 | 45.3~ | 0.0~ | 0.0~ | 30.6 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 30.1 | 44.1 | 12.7~ | 10.5~ | 30.9 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 158.2 | 137.8~ | 0.0~ | 74.8~ | 156.4 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 47.0 | 48.3 | 6.6~ | 26.6~ | 49.5 |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 36.3 | 22.0~ | 0.0~ | s | 34.0 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 41.3 | 56.8 | 0.0~ | 15.8~ | 40.9 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 19.5 | 22.0~ | 0.0~ | 0.0~ | 19.5 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 13.6 | 62.1 | 0.0~ | 22.8~ | 15.4 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 213.4 | 555.3 | 32.5~ | 249.2 | 228.7 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 3.9 | s | 0.0~ | 0.0~ | 3.5 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 4.3 | 16.7 | 0.0~ | 8.7~ | 5.0 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 90.6 | 106.3 | s | s | 90.6 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 16.7 | 24.6~ | s | s | 16.9 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 23.4 | 41.5~ | s | s | 24.0 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | 2.3~ | s | s | s | 2.1~ |
| Percent Early Stage Colorectal Cancer (2003-07) | 42.4% | s | s | s | 42.2% |
| Percent Early Stage Female Breast Cancer (2003-07) | 62.4% | 54.2%~ | s | s | 62.0% |
| Percent Early Stage Cervical Cancer (2003-07) | 45.5%~ | s | s | s | 46.2%~ |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 16.8 | 40.5 | 0.0~ | 49.9 | 18.5 |
| Suicide Mortality per 100,000, Age-adjusted | 6.8 | s | 0.0~ | 0.0~ | 6.5 |

## Key

| Symbol | Meaning |
|---|---|
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| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
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Questions or comments: phiginfo@health.state.ny.us

Revised: December 2010

# Richmond County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 325,665 | 47,513 | 37,152 | 76,181 | 487,407 |
| Percent of Population | 66.8% | 9.7% | 7.6% | 15.6% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 77,850 | 39,679 | 73,536 | 61,414 | 71,843 |
| Percent of Families Below Poverty (2006-08) * | 3.9% | 22.3% | 6.9% | 15.1% | 7.2% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 722.5 | 880.2 | 287.5 | 571.9 | 707.2 |
| Percent Premature Deaths (< 75 Years) | 37.6% | 68.6% | 48.6% | 60.9% | 41.6% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 4,938 | 9,431 | 1,977 | 4,648 | 5,157 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 3,223 | 722 | 425 | 1,400 | 5,819 |
| Percent Births with Early (1st Trimester) Prenatal Care | 85.4% | 68.2% | 75.0% | 72.2% | 79.3% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 62.0% | 47.6% | 56.6% | 51.7% | 57.4% |
| Percent Premature Births (< 37 Weeks Gestation) | 10.8% | 16.5% | 9.0% | 13.5% | 12.1% |
| Percent Low Birthweight Births (< 2.5 Kg) | 7.1% | 12.2% | 8.3% | 8.2% | 8.1% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 11.7 | 79.3 | 6.7~ | 59.2 | 30.0 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 62.0 | 157.8 | 46.7 | 109.2 | 92.2 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 50.9 | 61.2 | 53.3 | 78.4 | 57.5 |
| Infant Mortality per 1,000 Live Births | 2.8 | 9.7 | 0.0~ | 3.3~ | 3.6 |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 4.1 | 6.5~ | 3.3~ | 5.5~ | 4.6 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 19.7 | 15.7~ | 5.6~ | 20.2 | 18.7 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 78.1 | 77.3 | 22.8 | 54.2 | 75.9 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 12.9 | 15.4 | 0.8~ | 7.2 | 11.6 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 215.0 | 96.2 | 69.9 | 110.2 | 198.0 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 11.8 | 44.8 | 2.4 | 28.1 | 16.9 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 11.7 | 47.7 | 4.3~ | 21.8 | 19.0 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 36.7 | 12.6~ | 5.9~ | 12.7~ | 29.3 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 40.7 | 57.0 | 4.4 | 31.3 | 39.1 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 348.9 | 390.4 | 119.1 | 239.2 | 335.2 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 122.3 | 155.8 | 33.7 | 81.5 | 123.4 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 16.7 | 23.3 | 9.1~ | 14.2~ | 17.0 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 25.1 | 45.8 | 9.4 | 20.9 | 26.4 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 330.3 | 361.1 | 113.7 | 225.9 | 317.1 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 59.2 | 56.7 | 18.2 | 38.6 | 59.7 |
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 10.6 | 5.2~ | s | s | 8.2 |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 42.2 | 53.2 | 5.2 | 15.7 | 37.7 |

| **Diabetes Indicators** | | | | | |
|---|---|---|---|---|---|
| Diabetes Mortality per 100,000, Age-adjusted | 14.1 | 37.6 | 6.6~ | 24.4 | 15.9 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 16.1 | 45.7 | 4.2 | 26.5 | 19.2 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 205.4 | 430.6 | 75.4 | 254.9 | 228.1 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 1.4 | 1.3~ | 0.0~ | 4.8 | 2.1 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 2.8 | 10.9 | 0.6~ | 5.8 | 3.9 |

| **Cancer Indicators** | | | | | |
|---|---|---|---|---|---|
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 74.3 | 50.5 | 33.9 | 29.7 | 67.8 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 19.3 | 12.4~ | 11.7~ | 16.5 | 18.5 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 28.0 | 27.2 | 10.4~ | 7.2~ | 25.6 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | 2.1 | s | s | s | 2.3 |
| Percent Early Stage Colorectal Cancer (2003-07) | 39.7% | 45.6% | 32.6%~ | 29.6%~ | 39.4% |
| Percent Early Stage Female Breast Cancer (2003-07) | 65.2% | 51.4% | 71.4% | 62.8% | 64.4% |
| Percent Early Stage Cervical Cancer (2003-07) | 47.3% | s | s | 37.5%~ | 45.1% |

| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
|---|---|---|---|---|---|
| Drug-related Hospitalizations per 10,000, Age-adjusted | 35.3 | 68.9 | 1.1~ | 48.8 | 38.5 |
| Suicide Mortality per 100,000, Age-adjusted | 4.2 | 6.5~ | 5.3~ | 4.2~ | 4.6 |

## Key

| Symbol | Meaning |
|---|---|
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Questions or comments: phiginfo@health.state.ny.us
Revised: December 2010

# Rockland County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
| --- | --- | --- | --- | --- | --- |
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 205,281 | 32,745 | 19,300 | 40,504 | 298,545 |
| Percent of Population | 68.8% | 11.0% | 6.5% | 13.6% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 87,131 | 67,252 | 111,267 | 63,202 | 84,105 |
| Percent of Families Below Poverty (2006-08) * | 5.9% | 6.0% | 2.0% | 9.7% | 6.1% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 663.0 | 739.9 | 233.6 | 431.4 | 642.4 |
| Percent Premature Deaths (< 75 Years) | 33.4% | 53.4% | 56.3% | 59.7% | 36.9% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 4,118 | 5,463 | 1,770 | 3,016 | 4,027 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 3,116 | 412 | 182 | 987 | 4,786 |
| Percent Births with Early (1st Trimester) Prenatal Care | 70.1% | 57.6% | 67.6% | 57.2% | 65.4% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 63.7% | 51.0% | 57.5% | 53.2% | 59.5% |
| Percent Premature Births (< 37 Weeks Gestation) | 9.3% | 15.5% | 13.5% | 11.1% | 10.4% |
| Percent Low Birthweight Births (< 2.5 Kg) | 5.8% | 10.8% | 10.4% | 6.2% | 6.6% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 5.2 | 26.6 | 0.0~ | 51.8 | 13.7 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 97.9 | 91.1 | 15.6 | 133.8 | 102.7 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 89.6 | 57.6 | 47.3 | 109.1 | 87.1 |
| Infant Mortality per 1,000 Live Births | 3.3 | 9.7~ | s | 1.7~ | 3.8 |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 5.2 | 10.9~ | s | 7.0~ | 6.2 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 20.3 | 24.3 | 7.8~ | 14.1~ | 20.0 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 61.2 | 40.7 | 20.3 | 40.6 | 59.8 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 5.7 | 4.4 | 1.1~ | 4.0 | 5.1 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 226.9 | 75.7 | 73.1 | 101.5 | 204.0 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 8.0 | 21.2 | 5.9 | 14.4 | 10.9 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 6.2 | 17.7 | 7.5~ | 14.9 | 10.3 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 54.4 | 19.7~ | 11.4~ | 9.6~ | 42.4 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 31.6 | 33.4 | 6.2 | 17.4 | 29.2 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 235.3 | 237.3 | 77.2 | 127.0 | 225.9 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 86.3 | 90.4 | 25.4 | 60.9 | 86.1 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 34.9 | 40.6 | 12.4~ | 32.2~ | 35.1 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 21.9 | 37.1 | 5.4 | 15.1 | 23.2 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 198.2 | 200.3 | 65.4 | 96.4 | 189.9 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 36.1 | 29.2 | 13.0 | 24.5 | 35.7 |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 17.5 | 7.0~ | 0.0~ | 4.8~ | 13.5 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 35.1 | 32.4 | 5.5 | 12.7 | 31.3 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 11.6 | 24.3~ | 5.7~ | 15.7~ | 12.5 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 9.0 | 27.1 | 2.2~ | 15.1 | 11.5 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 150.4 | 321.6 | 73.3 | 197.2 | 173.0 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 1.7~ | s | 0.0~ | 4.6~ | 2.3 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 1.9 | 6.8 | 0.0~ | 2.9 | 2.6 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 62.2 | 44.4 | 18.3~ | 35.1 | 57.1 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 14.0 | 19.8 | s | 10.6~ | 13.9 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 20.0 | 26.2 | 12.3~ | 17.0~ | 20.4 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | s | s | s | s | 1.5~ |
| Percent Early Stage Colorectal Cancer (2003-07) | 44.9% | 38.2% | 31.6%~ | 44.2%~ | 43.8% |
| Percent Early Stage Female Breast Cancer (2003-07) | 68.3% | 48.5% | 60.4% | 56.6% | 65.5% |
| Percent Early Stage Cervical Cancer (2003-07) | 54.2%~ | 46.7%~ | s | s | 52.1% |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 27.3 | 21.2 | 1.8~ | 10.5 | 22.3 |
| Suicide Mortality per 100,000, Age-adjusted | 6.8 | 2.9~ | 0.0~ | 2.2~ | 5.3 |

## Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
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Questions or comments: phiginfo@health.state.ny.us
Revised: December 2010

# St Lawrence County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 102,730 | 2,593 | 1,041 | 2,157 | 109,701 |
| Percent of Population | 93.6% | 2.4% | 0.9% | 2.0% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 41,722 | s | s | 57,679 | 41,526 |
| Percent of Families Below Poverty (2006-08) * | 12.6% | s | s | s | 12.8% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 892.2 | 572.8~ | 261.3~ | 92.8~ | 883.2 |
| Percent Premature Deaths (< 75 Years) | 40.6% | 83.3%~ | 83.3%~ | 75.0%~ | 41.0% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 7,116 | 8,003~ | 4,771~ | 2,575~ | 6,963 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 1,159 | 5 | 17 | 15 | 1,259 |
| Percent Births with Early (1st Trimester) Prenatal Care | 78.3% | 61.5%~ | 78.4% | 71.7% | 77.8% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 74.6% | 46.2%~ | 72.5% | 67.4% | 73.9% |
| Percent Premature Births (< 37 Weeks Gestation) | 10.8% | s | 10.0%~ | 15.6%~ | 10.8% |
| Percent Low Birthweight Births (< 2.5 Kg) | 7.3% | s | 11.8%~ | s | 7.3% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 16.8 | 0.0~ | s | 75.8~ | 18.3 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 63.2 | 25.9 | 14.0~ | 48.1 | 65.2 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 52.8 | 13.4~ | 64.9 | 41.8 | 54.3 |
| Infant Mortality per 1,000 Live Births | 6.6 | 0.0~ | s | 0.0~ | 6.4 |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 11.8 | 0.0~ | 0.0~ | 0.0~ | 11.4 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 32.1 | 0.0~ | 0.0~ | 0.0~ | 31.0 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 73.5 | 64.5~ | 19.1~ | 5.8~ | 72.3 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 14.9 | 4.4~ | s | 0.0~ | 14.3 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 227.6 | s | 0.0~ | s | 226.3 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 14.3 | 19.2~ | 0.0~ | s | 14.3 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 14.9 | 56.7~ | 0.0~ | 0.0~ | 15.3 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 105.0 | 0.0~ | 0.0~ | 0.0~ | 99.2 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 79.3 | 16.2~ | 0.0~ | 5.7~ | 75.4 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 237.8 | s | 0.0~ | s | 235.1 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 131.5 | 99.0 | 33.5~ | 42.1~ | 134.9 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 36.9 | s | 0.0~ | 0.0~ | 36.8 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 27.6 | 30.9~ | s | 0.0~ | 27.5 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 157.7 | 0.0~ | 0.0~ | 0.0~ | 155.5 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 50.5 | 57.3~ | 25.6~ | 14.0~ | 53.8 |

| Indicator | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 29.4 | 0.0~ | 0.0~ | s | 28.2 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 55.6 | 10.3~ | 0.0~ | s | 53.0 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 21.7 | 145.9~ | 0.0~ | s | 22.6 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 17.6 | 43.5~ | 0.0~ | s | 17.6 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 272.6 | 276.9 | 19.1~ | 61.7~ | 274.1 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 4.1~ | 0.0~ | 0.0~ | 0.0~ | 3.9~ |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 5.1 | 5.9~ | 0.0~ | 0.0~ | 5.0 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 93.1 | s | s | s | 92.1 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 26.2 | s | s | s | 25.8 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 19.6 | s | s | s | 19.9 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | 3.7~ | s | s | s | 3.6~ |
| Percent Early Stage Colorectal Cancer (2003-07) | 53.7% | s | s | s | 53.2% |
| Percent Early Stage Female Breast Cancer (2003-07) | 74.1% | s | s | s | 74.1% |
| Percent Early Stage Cervical Cancer (2003-07) | 57.1%~ | s | s | s | 54.6%~ |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 25.0 | 5.7~ | 0.0~ | 0.0~ | 23.4 |
| Suicide Mortality per 100,000, Age-adjusted | 12.8 | 0.0~ | 0.0~ | 0.0~ | 11.9 |

## Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
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Questions or comments: phiginfo@health.state.ny.us
Revised: December 2010

# Saratoga County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 204,144 | 4,195 | 3,854 | 4,512 | 217,191 |
| Percent of Population | 94.0% | 1.9% | 1.8% | 2.1% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 63,733 | 44,153 | 64,563 | 73,549 | 63,725 |
| Percent of Families Below Poverty (2006-08) * | 4.2% | s | s | s | 4.2% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 698.2 | 557.6 | 198.0~ | 418.0 | 691.3 |
| Percent Premature Deaths (< 75 Years) | 39.1% | 59.0% | 66.7%~ | 60.9%~ | 39.5% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 4,648 | 5,508 | 1,334~ | 3,366~ | 4,587 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 2,141 | 24 | 67 | 72 | 2,344 |
| Percent Births with Early (1st Trimester) Prenatal Care | 81.7% | 64.2% | 79.4% | 74.6% | 81.1% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 77.8% | 59.1% | 72.8% | 75.5% | 77.2% |
| Percent Premature Births (< 37 Weeks Gestation) | 10.9% | 13.4%~ | 6.8%~ | 12.7% | 10.9% |
| Percent Low Birthweight Births (< 2.5 Kg) | 6.4% | 12.5%~ | 7.0%~ | 9.3% | 6.5% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 13.1 | 10.6~ | 0.0~ | 18.7~ | 13.2 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 63.6 | 46.5 | 9.7 | 86.0 | 65.1 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 50.8 | 30.5 | 64.9 | 64.3 | 51.9 |
| Infant Mortality per 1,000 Live Births | 3.3 | 0.0~ | 0.0~ | s | 3.1 |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 9.9 | s | s | s | 9.8 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 21.8 | 42.4~ | s | s | 21.5 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 59.5 | 33.7 | 12.9~ | 4.9~ | 59.3 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 8.1 | 9.6~ | 5.2~ | 1.9~ | 8.2 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 205.6 | 50.9~ | 30.3~ | 0.0~ | 204.1 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 8.0 | 18.0 | 0.0~ | s | 8.0 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 11.9 | 34.2~ | 0.0~ | s | 12.0 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 65.6 | 0.0~ | 0.0~ | 0.0~ | 62.3 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 31.4 | 18.3~ | 0.0~ | 0.0~ | 30.4 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 192.6 | 70.3~ | 59.2~ | 130.6~ | 190.6 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 101.7 | 63.3 | 17.5~ | 21.3~ | 102.3 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 33.0 | s | 0.0~ | s | 32.7 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 24.3 | 17.9~ | s | 1.4~ | 24.6 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 141.3 | 32.3~ | s | 60.5~ | 139.5 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 39.5 | 25.3~ | 4.4~ | s | 40.2 |

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| Indicator | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 17.0 | s | 0.0~ | s | 16.5 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 32.6 | 16.2~ | 3.7~ | 5.7~ | 31.6 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 11.8 | 66.8~ | s | 0.0~ | 12.4 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 9.3 | 31.8 | s | 0.0~ | 9.4 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 157.3 | 277.7 | 31.0~ | 39.9 | 158.8 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 3.9 | 0.0~ | 0.0~ | 0.0~ | 3.6 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 3.0 | 3.6~ | s | 0.0~ | 2.9 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 78.6 | s | s | s | 77.8 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 17.7 | s | s | s | 17.7 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 24.7 | s | s | s | 24.6 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | 2.0~ | s | s | s | 1.9~ |
| Percent Early Stage Colorectal Cancer (2003-07) | 41.0% | s | s | s | 40.3% |
| Percent Early Stage Female Breast Cancer (2003-07) | 65.5% | 85.7%~ | s | s | 65.6% |
| Percent Early Stage Cervical Cancer (2003-07) | 32.5%~ | s | s | s | 32.5%~ |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 10.4 | 20.5 | 3.0~ | 6.5~ | 10.8 |
| Suicide Mortality per 100,000, Age-adjusted | 8.6 | s | s | 0.0~ | 8.4 |

## Key

| Symbol | Meaning |
|---|---|
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| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
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Revised: December 2010

# Schenectady County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
| --- | --- | --- | --- | --- | --- |
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 123,621 | 14,087 | 6,293 | 6,904 | 151,427 |
| Percent of Population | 81.6% | 9.3% | 4.2% | 4.6% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 58,684 | 34,647 | 68,719 | 25,472 | 55,421 |
| Percent of Families Below Poverty (2006-08) * | 4.5% | 22.2% | 9.5% | 34.5% | 6.7% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 713.4 | 840.9 | 301.7 | 573.1 | 724.4 |
| Percent Premature Deaths (< 75 Years) | 30.7% | 69.0% | 71.4% | 74.5% | 33.5% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 5,379 | 10,771 | 1,921 | 7,916 | 6,028 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 1,207 | 219 | 83 | 162 | 1,802 |
| Percent Births with Early (1st Trimester) Prenatal Care | 81.6% | 58.6% | 74.4% | 62.0% | 75.6% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 76.1% | 49.7% | 67.6% | 56.3% | 69.5% |
| Percent Premature Births (< 37 Weeks Gestation) | 9.5% | 15.3% | 14.7% | 10.6% | 10.8% |
| Percent Low Birthweight Births (< 2.5 Kg) | 7.4% | 14.4% | 10.8% | 7.4% | 8.8% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 22.9 | 79.9 | 0.0~ | 62.6 | 36.2 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 75.1 | 134.7 | 10.3 | 157.4 | 93.2 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 52.3 | 66.6 | 52.3 | 97.3 | 60.5 |
| Infant Mortality per 1,000 Live Births | 4.7~ | 18.2~ | 0.0~ | 14.4~ | 7.0 |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 5.3 | 9.0~ | 0.0~ | 0.0~ | 5.0 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 22.6 | 20.1~ | s | s | 22.3 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 67.6 | 55.6 | 12.8~ | 33.3 | 67.8 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 13.8 | 21.7 | s | 9.9~ | 14.3 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 259.6 | 110.3 | 51.8~ | 82.2~ | 252.5 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 10.3 | 34.3 | 1.8~ | 23.7 | 13.2 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 15.4 | 30.8 | 4.5~ | 20.0~ | 19.0 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 88.2 | 34.7~ | 0.0~ | s | 78.0 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 48.2 | 72.6 | 4.4~ | 44.4 | 48.9 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 196.9 | 269.9 | 63.2~ | 197.2~ | 199.3 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 109.3 | 110.5 | 16.8~ | 75.5 | 111.9 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 28.9 | 54.7~ | 0.0~ | s | 29.8 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 31.0 | 41.6 | 5.3~ | 10.0~ | 31.8 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 130.2 | 193.2 | 45.0~ | 142.8~ | 132.3 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 42.6 | 29.2 | 12.8~ | 16.7~ | 43.4 |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 39.2 | 11.6~ | 0.0~ | 0.0~ | 34.1 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 56.8 | 34.5 | 1.5~ | 23.5 | 52.8 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 18.5 | 43.6~ | 0.0~ | s | 19.9 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 12.5 | 38.5 | 1.2~ | 37.0 | 14.5 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 192.3 | 451.3 | 46.5 | 274.4 | 213.8 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 2.8~ | 2.2~ | 0.0~ | s | 2.7~ |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 4.4 | 16.2 | 0.0~ | 9.3~ | 5.5 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 75.0 | 88.3 | s | s | 73.9 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 17.1 | 23.3~ | s | s | 17.1 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 22.6 | s | s | s | 22.3 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | 2.7~ | s | s | s | 2.4~ |
| Percent Early Stage Colorectal Cancer (2003-07) | 43.4% | s | s | s | 43.1% |
| Percent Early Stage Female Breast Cancer (2003-07) | 68.0% | 50.0%~ | s | 75.0%~ | 67.2% |
| Percent Early Stage Cervical Cancer (2003-07) | 47.1%~ | s | s | s | 41.7%~ |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 18.9 | 44.8 | 1.3~ | 36.3 | 21.4 |
| Suicide Mortality per 100,000, Age-adjusted | 8.3 | 5.5~ | 0.0~ | s | 8.1 |

## Key

| Symbol | Meaning |
|---|---|
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| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
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Revised: December 2010

# Schoharie County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 30,392 | 498 | 182 | 721 | 31,910 |
| Percent of Population | 95.2% | 1.6% | 0.6% | 2.3% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 51,377 | s | s | s | 51,156 |
| Percent of Families Below Poverty (2006-08) * | 7.1% | s | s | s | 7.2% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 690.8 | 686.5~ | 0.0~ | 482.4~ | 689.9 |
| Percent Premature Deaths (< 75 Years) | 37.6% | s | 0.0%~ | 66.7%~ | 38.0% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 5,340 | s | 0~ | 20,362~ | 5,570 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 287 | 1 | 3 | 8 | 304 |
| Percent Births with Early (1st Trimester) Prenatal Care | 82.7% | s | 77.8%~ | 73.9%~ | 82.1% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 77.6% | s | 66.7%~ | 69.6%~ | 77.0% |
| Percent Premature Births (< 37 Weeks Gestation) | 11.4% | 0.0%~ | 0.0%~ | s | 11.0% |
| Percent Low Birthweight Births (< 2.5 Kg) | 7.5% | s | s | 0.0%~ | 7.3% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 23.0 | 0.0~ | 0.0~ | s | 24.5 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 63.3 | 27.5~ | 18.5~ | 62.9 | 63.7 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 46.5 | 8.3~ | 55.6~ | 45.7 | 46.4 |
| Infant Mortality per 1,000 Live Births | 3.5~ | 0.0~ | 0.0~ | s | 5.5~ |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 7.1~ | s | 0.0~ | 0.0~ | 8.1~ |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 22.9 | s | 0.0~ | 0.0~ | 24.4 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 72.1 | 39.2~ | 65.5~ | 15.1~ | 71.3 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 15.5 | 0.0~ | s | s | 15.1 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 216.3 | 0.0~ | s | s | 214.2 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 8.6 | 0.0~ | 0.0~ | 13.2~ | 8.5 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 10.4~ | 0.0~ | 0.0~ | s | 10.4 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 91.3 | 0.0~ | 0.0~ | 0.0~ | 88.3 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 42.8 | 0.0~ | 0.0~ | 24.0~ | 41.3 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 185.7 | 481.2~ | 0.0~ | s | 185.2 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 101.1 | 84.3~ | 0.0~ | 26.1~ | 100.9 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 25.4 | 0.0~ | 0.0~ | s | 25.7 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 24.5 | 0.0~ | s | 14.3~ | 24.6 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 121.0 | s | 0.0~ | s | 120.3 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 45.3 | 0.0~ | 0.0~ | 10.7~ | 45.5 |
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 30.0 | 0.0~ | 0.0~ | 0.0~ | 28.6 |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 36.1 | 25.7~ | 0.0~ | 0.0~ | 34.8 |

**Diabetes Indicators**

| | | | | | |
|---|---|---|---|---|---|
| Diabetes Mortality per 100,000, Age-adjusted | 21.0 | s | 0.0~ | 0.0~ | 21.4 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 10.5 | 43.3~ | 0.0~ | 0.0~ | 10.2 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 189.1 | 85.0~ | s | 95.8~ | 187.2 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | s | 0.0~ | 0.0~ | 0.0~ | s |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 3.7 | s | 0.0~ | 0.0~ | 3.6 |

**Cancer Indicators**

| | | | | | |
|---|---|---|---|---|---|
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 81.2 | s | s | s | 79.5 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 21.9 | s | s | s | 21.9 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 24.8 | s | s | s | 24.3 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | s | s | s | s | s |
| Percent Early Stage Colorectal Cancer (2003-07) | 36.4% | s | s | s | 36.7% |
| Percent Early Stage Female Breast Cancer (2003-07) | 61.8% | s | s | s | 62.1% |
| Percent Early Stage Cervical Cancer (2003-07) | s | s | s | s | s |

**Substance Abuse and Mental Health-Related Indicators**

| | | | | | |
|---|---|---|---|---|---|
| Drug-related Hospitalizations per 10,000, Age-adjusted | 17.6 | s | s | 13.8~ | 17.5 |
| Suicide Mortality per 100,000, Age-adjusted | 9.5~ | 0.0~ | 0.0~ | 0.0~ | 9.2~ |

## Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
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Questions or comments: phiginfo@health.state.ny.us

Revised: December 2010

# Schuyler County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
| --- | --- | --- | --- | --- | --- |
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 18,020 | 429 | 70 | 283 | 18,888 |
| Percent of Population | 95.4% | 2.3% | 0.4% | 1.5% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | s | s | s | s | s |
| Percent of Families Below Poverty (2006-08) * | s | s | s | s | s |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 711.1 | s | 0.0~ | 1265.~ | 706.5 |
| Percent Premature Deaths (< 75 Years) | 39.2% | s | 0.0%~ | s | 39.5% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 5,441 | s | 0~ | s | 5,422 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 173 | 0 | 0 | 2 | 178 |
| Percent Births with Early (1st Trimester) Prenatal Care | 78.4% | s | s | 83.3%~ | 78.8% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 72.9% | s | s | 80.0%~ | 72.9% |
| Percent Premature Births (< 37 Weeks Gestation) | 12.2% | 0.0%~ | 0.0%~ | 0.0%~ | 11.9% |
| Percent Low Birthweight Births (< 2.5 Kg) | 7.5% | 0.0%~ | 0.0%~ | 0.0%~ | 7.4% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 16.6~ | 0.0~ | 0.0~ | 0.0~ | 16.8 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 59.4 | 20.0~ | 0.0~ | 79.7~ | 59.6 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 50.4 | s | s | 43.5~ | 49.6 |
| Infant Mortality per 1,000 Live Births | 5.8~ | 0.0~ | 0.0~ | 0.0~ | 5.6~ |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 6.1~ | 0.0~ | 0.0~ | 0.0~ | 5.8~ |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 27.8~ | 0.0~ | 0.0~ | 0.0~ | 26.5~ |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 64.8 | 0.0~ | 0.0~ | 57.5~ | 66.6 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 6.2 | s | 0.0~ | 0.0~ | 6.6 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 247.6 | 0.0~ | 0.0~ | 0.0~ | 252.4 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 7.6 | s | 0.0~ | 0.0~ | 8.1 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 5.3~ | 0.0~ | 0.0~ | 0.0~ | 5.8~ |
| CLRD/COPD Mortality per 100,000, 18+ Years | 78.8 | 0.0~ | 0.0~ | 0.0~ | 77.7 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 47.3 | s | 0.0~ | 0.0~ | 46.9 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 207.8 | 0.0~ | 0.0~ | s | 206.5 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 100.5 | 91.1~ | 0.0~ | 196.6~ | 101.5 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 34.1 | 0.0~ | 0.0~ | 0.0~ | 33.5 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 24.1 | s | 0.0~ | s | 24.5 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 154.9 | 0.0~ | 0.0~ | s | 154.8 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 43.7 | s | 0.0~ | s | 44.6 |
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 20.9~ | 0.0~ | 0.0~ | 0.0~ | 20.0~ |

| Indicator | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 45.0 | 0.0~ | 0.0~ | 0.0~ | 43.5 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 24.8~ | 0.0~ | 0.0~ | 0.0~ | 24.4~ |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 9.2 | s | 0.0~ | 0.0~ | 10.1 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 189.6 | 190.7~ | 0.0~ | 168.8~ | 193.9 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 4.8~ | 0.0~ | 0.0~ | 0.0~ | 4.5~ |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 3.2~ | 0.0~ | 0.0~ | 0.0~ | 3.8~ |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 77.6 | s | s | s | 77.6 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 25.0 | s | s | s | 24.8 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 12.2~ | s | s | s | 12.1~ |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | s | s | s | s | s |
| Percent Early Stage Colorectal Cancer (2003-07) | 54.9% | s | s | s | 55.6% |
| Percent Early Stage Female Breast Cancer (2003-07) | 62.1% | s | s | s | 62.1% |
| Percent Early Stage Cervical Cancer (2003-07) | s | s | s | s | s |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 11.1 | s | 0.0~ | 0.0~ | 11.3 |
| Suicide Mortality per 100,000, Age-adjusted | 13.2~ | s | 0.0~ | 0.0~ | 14.5~ |

## Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
| * | Hispanics are not excluded from the Black and Asian/Pacific Islander categories. Pacific Islanders are not included in the Asian/Pacific Islander category |

Questions or comments: phiginfo@health.state.ny.us
Revised: December 2010

# Seneca County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 30,893 | 1,732 | 352 | 1,025 | 34,086 |
| Percent of Population | 90.6% | 5.1% | 1.0% | 3.0% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 45,589 | 32,841 | 70,263 | 33,139 | 45,018 |
| Percent of Families Below Poverty (2006-08) * | 8.7% | s | s | s | 9.5% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 794.6 | 976.7~ | 0.0~ | 728.6~ | 787.6 |
| Percent Premature Deaths (< 75 Years) | 37.5% | 62.5%~ | 0.0%~ | 60.0%~ | 38.0% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 5,590 | 6,272~ | 0~ | 3,854~ | 5,410 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 356 | 3 | 3 | 10 | 378 |
| Percent Births with Early (1st Trimester) Prenatal Care | 69.2% | 71.4%~ | 77.8%~ | 63.0%~ | 69.1% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 61.5% | 71.4%~ | 66.7%~ | 51.9%~ | 61.5% |
| Percent Premature Births (< 37 Weeks Gestation) | 8.7% | 0.0%~ | 0.0%~ | s | 8.4% |
| Percent Low Birthweight Births (< 2.5 Kg) | 5.6% | 0.0%~ | 0.0%~ | s | 5.5% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 23.6 | s | 0.0~ | s | 24.9 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 70.4 | 25.0~ | 6.9~ | 76.2 | 72.0 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 59.6 | 13.3~ | 20.7~ | 69.0 | 58.4 |
| Infant Mortality per 1,000 Live Births | 5.6~ | 0.0~ | 0.0~ | 0.0~ | 5.3~ |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 12.6~ | 0.0~ | 0.0~ | 0.0~ | 11.7~ |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 31.9 | 0.0~ | 0.0~ | 0.0~ | 29.7 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 61.7 | 49.8~ | 0.0~ | 226.0 | 63.5 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 8.4 | s | 0.0~ | 0.0~ | 7.9 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 217.7 | 333.3~ | 0.0~ | s | 218.2 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 5.0 | 8.4~ | 0.0~ | 0.0~ | 5.2 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 4.5~ | s | 0.0~ | 0.0~ | 5.2~ |
| CLRD/COPD Mortality per 100,000, 18+ Years | 92.6 | s | 0.0~ | 0.0~ | 84.7 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 33.9 | 6.7~ | 0.0~ | s | 31.3 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 199.7 | s | 0.0~ | s | 200.0 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 127.1 | 149.4~ | 0.0~ | 575.2 | 135.1 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 32.1 | 0.0~ | 0.0~ | 0.0~ | 31.6 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 23.1 | 39.0~ | 0.0~ | 169.4~ | 24.2 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 136.0 | 0.0~ | 0.0~ | 0.0~ | 133.8 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 58.9 | 57.1~ | 0.0~ | 330.9 | 63.1 |
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 24.5~ | 0.0~ | 0.0~ | 0.0~ | 22.1~ |

| Indicator | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 46.0 | 6.7~ | 0.0~ | 12.3~ | 42.7 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 13.1~ | 0.0~ | 0.0~ | s | 13.6~ |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 9.0 | 25.3~ | 0.0~ | 24.0~ | 9.7 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 174.1 | 320.8 | s | 655.8 | 183.2 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 2.2~ | s | 0.0~ | 0.0~ | 2.7~ |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 3.5 | s | 0.0~ | s | 3.7 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 86.8 | s | s | s | 86.5 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 17.2 | s | s | s | 16.8 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 18.0~ | s | s | s | 17.8~ |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | s | s | s | s | s |
| Percent Early Stage Colorectal Cancer (2003-07) | 49.5% | s | s | s | 50.5% |
| Percent Early Stage Female Breast Cancer (2003-07) | 65.9% | s | s | s | 65.9% |
| Percent Early Stage Cervical Cancer (2003-07) | s | s | s | s | s |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 11.6 | s | 0.0~ | s | 10.4 |
| Suicide Mortality per 100,000, Age-adjusted | 11.7~ | 0.0~ | 0.0~ | 0.0~ | 10.6~ |

## Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
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Questions or comments: phiginfo@health.state.ny.us

Revised: December 2010

# Steuben County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
| --- | --- | --- | --- | --- | --- |
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 92,343 | 1,737 | 1,068 | 1,102 | 96,573 |
| Percent of Population | 95.6% | 1.8% | 1.1% | 1.1% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 43,552 | 42,010 | 134,227 | s | 43,662 |
| Percent of Families Below Poverty (2006-08) * | 8.8% | s | s | s | 8.8% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 812.8 | 780.5 | 341.7~ | 555.7~ | 808.3 |
| Percent Premature Deaths (< 75 Years) | 39.0% | 63.6% | 42.9%~ | 45.5%~ | 39.4% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 6,650 | 11,274 | 3,754~ | 5,328~ | 6,655 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 1,050 | 11 | 18 | 10 | 1,103 |
| Percent Births with Early (1st Trimester) Prenatal Care | 79.0% | 70.0% | 81.1% | 83.3% | 78.9% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 74.8% | 60.0%~ | 80.0% | 71.4% | 74.5% |
| Percent Premature Births (< 37 Weeks Gestation) | 12.7% | 10.3%~ | s | 16.7%~ | 12.5% |
| Percent Low Birthweight Births (< 2.5 Kg) | 7.5% | s | s | 12.9%~ | 7.4% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 16.5 | s | 0.0~ | s | 16.8 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 65.0 | 41.8 | s | 39.4 | 65.7 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 57.8 | 33.4 | 70.7 | 34.9 | 57.7 |
| Infant Mortality per 1,000 Live Births | 5.1~ | 0.0~ | 0.0~ | s | 5.4~ |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 17.2 | 0.0~ | s | 0.0~ | 16.7 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 42.2 | 79.6~ | s | 0.0~ | 42.0 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 68.2 | 57.9 | s | 249.5 | 70.7 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 12.5 | 14.3~ | 0.0~ | 17.8~ | 12.7 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 226.6 | 77.1~ | 0.0~ | 315.3~ | 225.5 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 12.1 | 13.0~ | 0.0~ | 12.6~ | 11.9 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 13.9 | s | 0.0~ | 0.0~ | 13.5 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 83.2 | s | s | 0.0~ | 81.3 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 47.7 | 29.9~ | s | 26.4~ | 46.7 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 198.5 | 179.1~ | 0.0~ | s | 196.2 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 112.6 | 122.8 | 29.0~ | 342.9 | 116.1 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 34.4 | s | 0.0~ | s | 34.6 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 23.1 | 22.9~ | s | 138.2 | 24.1 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 136.0 | 179.1~ | 0.0~ | s | 135.0 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 45.0 | 26.1~ | 14.0~ | 149.8 | 46.8 |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 38.8 | 0.0~ | 0.0~ | 0.0~ | 37.3 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 49.6 | 65.8 | s | 57.2~ | 49.6 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 15.9 | s | 0.0~ | 0.0~ | 16.1 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 14.7 | 48.5 | s | 21.9~ | 15.5 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 205.4 | 339.1 | 14.3~ | 584.4 | 210.0 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 3.2~ | 26.5~ | s | s | 4.4 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 6.7 | s | 0.0~ | 0.0~ | 6.6 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 87.0 | s | s | s | 86.1 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 18.3 | s | s | s | 18.3 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 29.7 | s | s | s | 29.4 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | 2.3~ | s | s | s | 2.5~ |
| Percent Early Stage Colorectal Cancer (2003-07) | 46.5% | s | s | s | 45.9% |
| Percent Early Stage Female Breast Cancer (2003-07) | 62.0% | s | s | s | 62.0% |
| Percent Early Stage Cervical Cancer (2003-07) | 59.1%~ | s | s | s | 59.1%~ |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 17.8 | 59.2 | 0.0~ | 8.4~ | 18.4 |
| Suicide Mortality per 100,000, Age-adjusted | 12.0 | 0.0~ | 0.0~ | 0.0~ | 11.5 |

## Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
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Questions or comments: phiginfo@health.state.ny.us
Revised: December 2010

# Suffolk County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 1,135,340 | 111,990 | 53,229 | 207,326 | 1,512,224 |
| Percent of Population | 75.1% | 7.4% | 3.5% | 13.7% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 88,438 | 67,744 | 90,576 | 66,819 | 84,767 |
| Percent of Families Below Poverty (2006-08) * | 2.6% | 10.2% | 4.4% | 7.2% | 3.6% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 748.0 | 815.7 | 287.1 | 465.9 | 734.6 |
| Percent Premature Deaths (< 75 Years) | 35.9% | 64.8% | 61.2% | 62.2% | 38.9% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 5,135 | 8,417 | 2,125 | 4,519 | 5,301 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 10,852 | 1,409 | 641 | 5,235 | 18,525 |
| Percent Births with Early (1st Trimester) Prenatal Care | 84.6% | 58.1% | 72.6% | 53.0% | 72.8% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 77.4% | 49.2% | 66.5% | 45.9% | 65.5% |
| Percent Premature Births (< 37 Weeks Gestation) | 11.7% | 17.7% | 12.1% | 13.4% | 12.6% |
| Percent Low Birthweight Births (< 2.5 Kg) | 7.2% | 13.1% | 9.5% | 6.9% | 7.7% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 10.2 | 42.9 | s | 48.5 | 19.0 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 70.7 | 100.7 | 13.8 | 138.0 | 85.9 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 54.1 | 55.6 | 50.7 | 117.5 | 65.2 |
| Infant Mortality per 1,000 Live Births | 3.6 | 9.9 | 2.1~ | 4.6 | 4.4 |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 10.5 | 12.8 | 3.2~ | 14.6 | 11.3 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 34.9 | 28.3 | 12.3~ | 29.2 | 33.8 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 76.2 | 67.7 | 22.2 | 65.4 | 76.7 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 11.0 | 11.8 | 2.4 | 6.4 | 10.4 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 237.0 | 107.0 | 51.6 | 153.3 | 226.4 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 11.4 | 33.6 | 2.9 | 17.5 | 13.9 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 13.1 | 36.6 | 6.3 | 25.6 | 18.1 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 54.9 | 20.8 | 5.9~ | 9.6 | 45.5 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 38.0 | 46.8 | 2.8 | 21.6 | 35.9 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 242.0 | 262.9 | 87.1 | 130.4 | 236.5 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 148.5 | 168.6 | 37.2 | 115.7 | 150.1 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 29.3 | 42.8 | 15.4~ | 21.1 | 29.7 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 27.7 | 41.9 | 9.0 | 26.3 | 29.1 |

| | | | | | |
|---|---|---|---|---|---|
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 184.8 | 210.0 | 62.3 | 101.3 | 180.6 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 69.7 | 63.3 | 19.2 | 50.5 | 70.2 |
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 29.4 | 9.3 | 5.1~ | 4.8~ | 24.2 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 48.4 | 61.2 | 4.2 | 20.6 | 45.3 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 13.6 | 30.7 | 13.3~ | 13.3 | 14.4 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 12.6 | 44.1 | 3.3 | 17.6 | 15.1 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 186.2 | 400.2 | 61.2 | 230.6 | 205.8 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 2.0 | 3.4 | s | 1.5~ | 2.1 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 3.0 | 13.5 | 0.4~ | 4.1 | 3.9 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 77.3 | 64.8 | 28.9 | 29.5 | 73.0 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 18.9 | 22.7 | 9.2~ | 13.2 | 18.6 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 25.4 | 33.7 | 17.0~ | 17.4 | 25.3 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | 1.8 | 5.1~ | s | 3.6~ | 2.1 |
| Percent Early Stage Colorectal Cancer (2003-07) | 44.3% | 36.9% | 45.3% | 36.9% | 43.6% |
| Percent Early Stage Female Breast Cancer (2003-07) | 61.8% | 48.7% | 71.0% | 53.5% | 60.9% |
| Percent Early Stage Cervical Cancer (2003-07) | 53.1% | 40.9%~ | s | 55.0% | 52.9% |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 27.8 | 20.9 | 2.9 | 7.7 | 23.7 |
| Suicide Mortality per 100,000, Age-adjusted | 8.4 | 4.1~ | s | 2.0~ | 7.0 |

# Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
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Questions or comments: phiginfo@health.state.ny.us
Revised: December 2010

# Sullivan County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 58,776 | 6,888 | 1,219 | 9,075 | 76,189 |
| Percent of Population | 77.1% | 9.0% | 1.6% | 11.9% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 50,819 | 36,032 | 66,510 | 40,753 | 48,873 |
| Percent of Families Below Poverty (2006-08) * | 8.3% | 19.0% | s | 13.1% | 9.8% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 838.6 | 924.4 | 500.2~ | 610.4 | 828.9 |
| Percent Premature Deaths (< 75 Years) | 46.1% | 75.0% | 53.3%~ | 72.3% | 49.1% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 8,694 | 11,321 | 3,346~ | 6,632 | 8,545 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 646 | 83 | 12 | 177 | 959 |
| Percent Births with Early (1st Trimester) Prenatal Care | 64.3% | 57.5% | 52.9%~ | 56.0% | 61.5% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 59.1% | 50.9% | 47.1%~ | 48.6% | 55.4% |
| Percent Premature Births (< 37 Weeks Gestation) | 13.5% | 17.9% | 8.6%~ | 12.6% | 13.6% |
| Percent Low Birthweight Births (< 2.5 Kg) | 8.0% | 14.1% | 13.9%~ | 10.0% | 9.1% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 19.1 | 27.5~ | 0.0~ | 49.0 | 23.9 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 75.3 | 95.9 | 19.3~ | 118.1 | 85.5 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 57.3 | 60.2 | 36.6 | 92.2 | 64.2 |
| Infant Mortality per 1,000 Live Births | 3.1~ | 12.1~ | 0.0~ | 11.3~ | 5.6~ |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 19.8 | s | 0.0~ | 13.6~ | 17.6 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 57.0 | 41.6~ | 0.0~ | 37.6~ | 53.0 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 68.5 | 52.8 | 21.8~ | 42.2 | 69.7 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 10.4 | 10.6 | 0.0~ | 4.7~ | 9.9 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 171.0 | 35.5~ | s | 84.4~ | 163.8 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 12.5 | 24.8 | 6.9~ | 21.5 | 14.8 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 17.7 | 30.3~ | 0.0~ | 19.3~ | 19.6 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 95.9 | 38.9~ | 0.0~ | 16.5~ | 80.9 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 44.7 | 36.3 | 13.2~ | 26.9 | 41.7 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 210.2 | 232.8 | s | 140.2~ | 207.8 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 121.5 | 161.8 | 18.0~ | 95.8 | 131.5 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 27.3 | s | s | 53.6~ | 27.9 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 22.4 | 34.9 | 9.1~ | 19.0 | 23.7 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 154.5 | 174.5 | s | 101.6~ | 152.3 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 58.4 | 57.2 | 12.5~ | 58.5 | 65.3 |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 25.8 | 19.5~ | 0.0~ | s | 22.6 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 45.5 | 62.3 | s | 15.4 | 44.0 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 31.1 | 61.0~ | s | 41.6~ | 33.6 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 13.0 | 36.9 | 0.0~ | 16.5 | 15.4 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 213.3 | 405.6 | 86.0 | 229.2 | 234.9 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 2.7~ | 8.0~ | 0.0~ | 0.0~ | 3.0~ |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 5.2 | 13.6 | 0.0~ | 9.3~ | 6.3 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 84.3 | 77.2 | s | s | 80.1 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 19.3 | s | s | s | 17.9 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 18.1 | s | s | s | 18.2 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | 3.6~ | s | s | s | 3.1~ |
| Percent Early Stage Colorectal Cancer (2003-07) | 46.7% | s | s | s | 45.1% |
| Percent Early Stage Female Breast Cancer (2003-07) | 60.3% | 62.5%~ | s | s | 59.9% |
| Percent Early Stage Cervical Cancer (2003-07) | s | s | s | s | 41.2%~ |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 51.0 | 48.3 | 0.0~ | 43.2 | 48.6 |
| Suicide Mortality per 100,000, Age-adjusted | 15.2 | 17.4~ | 0.0~ | s | 14.6 |

## Key

| Symbol | Meaning |
|---|---|
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Questions or comments: phiginfo@health.state.ny.us
Revised: December 2010

# Tioga County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic White | Black | Asian/Pacific Islander | Hispanic | Total |
|---|---|---|---|---|---|
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 48,391 | 525 | 433 | 715 | 50,171 |
| Percent of Population | 96.5% | 1.0% | 0.9% | 1.4% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 51,301 | 65,450 | s | s | 51,135 |
| Percent of Families Below Poverty (2006-08) * | 7.3% | s | s | s | 7.4% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 743.1 | 375.7~ | s | 692.4~ | 740.6 |
| Percent Premature Deaths (< 75 Years) | 41.5% | s | s | 75.0%~ | 41.8% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 5,403 | s | s | 16,236~ | 5,382 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 540 | 1 | 3 | 6 | 557 |
| Percent Births with Early (1st Trimester) Prenatal Care | 79.5% | 100.0~ | 80.0%~ | 62.5%~ | 79.2% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 74.9% | 100.0~ | 55.6%~ | 46.2%~ | 74.2% |
| Percent Premature Births (< 37 Weeks Gestation) | 12.1% | 75.0%~ | s | s | 12.3% |
| Percent Low Birthweight Births (< 2.5 Kg) | 8.7% | 0.0%~ | s | 0.0%~ | 8.6% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 20.4 | 0.0~ | 0.0~ | 53.3~ | 20.9 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 71.2 | 44.0~ | s | 57.4 | 71.6 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 58.5 | 12.6~ | 28.0~ | 33.3~ | 57.7 |
| Infant Mortality per 1,000 Live Births | 6.8~ | 0.0~ | 0.0~ | s | 7.2~ |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 10.2~ | 0.0~ | 0.0~ | 0.0~ | 9.8~ |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 26.2 | 0.0~ | 0.0~ | s | 26.2 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 28.1 | s | 0.0~ | 59.2~ | 30.7 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 5.1 | s | 0.0~ | 0.0~ | 5.7 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 65.9 | s | 0.0~ | 0.0~ | 71.7 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 2.9 | 0.0~ | 0.0~ | 0.0~ | 2.9 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 3.7~ | 0.0~ | 0.0~ | 0.0~ | 3.5~ |
| CLRD/COPD Mortality per 100,000, 18+ Years | 81.2 | 0.0~ | 0.0~ | s | 79.3 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 10.5 | 0.0~ | 0.0~ | 0.0~ | 10.9 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 199.9 | 0.0~ | 0.0~ | s | 197.6 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 41.9 | 0.0~ | s | 20.0~ | 45.3 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 27.9 | 0.0~ | 0.0~ | 0.0~ | 27.4 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 10.9 | 0.0~ | 0.0~ | 23.3~ | 12.9 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 131.0 | 0.0~ | 0.0~ | s | 130.1 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 18.9 | 0.0~ | s | 0.0~ | 19.9 |
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 28.2 | 0.0~ | 0.0~ | 0.0~ | 27.3 |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 13.1 | 0.0~ | 0.0~ | 0.0~ | 14.5 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 19.4 | s | 0.0~ | 0.0~ | 20.1 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 4.3 | 0.0~ | 0.0~ | 0.0~ | 4.5 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 73.7 | 57.6~ | 0.0~ | 60.5~ | 81.2 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 0.0~ | 0.0~ | 0.0~ | 0.0~ | 0.0~ |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 1.0~ | 0.0~ | 0.0~ | 0.0~ | 0.9~ |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 66.6 | s | s | s | 66.2 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 19.5 | s | s | s | 19.5 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 21.5 | s | s | s | 21.7 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | s | s | s | s | s |
| Percent Early Stage Colorectal Cancer (2003-07) | 44.3% | s | s | s | 44.4% |
| Percent Early Stage Female Breast Cancer (2003-07) | 73.6% | s | s | s | 73.1% |
| Percent Early Stage Cervical Cancer (2003-07) | s | s | s | s | s |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 9.5 | 36.1~ | 0.0~ | 17.0~ | 10.7 |
| Suicide Mortality per 100,000, Age-adjusted | 7.9~ | 0.0~ | 0.0~ | 0.0~ | 7.7~ |

## Key

| Symbol | Meaning |
|---|---|
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| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
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Questions or comments: phiginfo@health.state.ny.us
Revised: December 2010

# Tompkins County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 82,191 | 4,147 | 10,478 | 3,958 | 101,136 |
| Percent of Population | 81.3% | 4.1% | 10.4% | 3.9% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 49,932 | 46,538 | 36,848 | 40,385 | 47,770 |
| Percent of Families Below Poverty (2006-08) * | 4.0% | s | 17.2% | s | 6.2% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 697.5 | 820.6 | 190.0~ | 454.5~ | 686.3 |
| Percent Premature Deaths (< 75 Years) | 33.8% | 65.0% | 60.0%~ | 71.4%~ | 35.0% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 4,437 | 7,043 | 962~ | 5,845~ | 4,264 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 689 | 30 | 92 | 34 | 891 |
| Percent Births with Early (1st Trimester) Prenatal Care | 82.7% | 63.9% | 75.7% | 74.2% | 80.6% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 74.7% | 59.0% | 68.2% | 68.0% | 72.6% |
| Percent Premature Births (< 37 Weeks Gestation) | 10.1% | 7.4%~ | 4.8%~ | 17.5%~ | 9.8% |
| Percent Low Birthweight Births (< 2.5 Kg) | 6.7% | 5.6%~ | 4.0%~ | 9.8%~ | 6.6% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 20.3 | 22.4~ | 0.0~ | 67.6~ | 22.1 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 43.6 | 44.8 | 3.0 | 37.0 | 42.9 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 32.1 | 22.7 | 23.3 | 23.1 | 31.4 |
| Infant Mortality per 1,000 Live Births | 2.9~ | 0.0~ | 0.0~ | s | 2.6~ |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 6.8~ | 0.0~ | 0.0~ | 0.0~ | 5.6~ |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 26.2 | s | 0.0~ | 0.0~ | 23.9 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 55.2 | 54.8 | 10.3~ | 29.3~ | 53.9 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 9.1 | 9.2~ | 1.1~ | s | 8.5 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 235.6 | 235.3~ | 55.6~ | s | 233.8 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 6.1 | 20.4~ | s | 5.8~ | 6.7 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 12.3 | 33.8~ | s | 20.7~ | 14.3 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 48.6 | s | 0.0~ | s | 40.6 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 21.5 | 13.1~ | s | s | 18.1 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 170.9 | 114.6~ | 80.0~ | s | 167.7 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 90.6 | 144.4 | 12.4~ | 153.4 | 94.0 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 36.7 | s | 0.0~ | s | 36.6 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 18.7 | 33.4~ | 9.9~ | 16.4~ | 19.2 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 103.7 | 54.6~ | 80.0~ | s | 101.7 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 34.4 | 47.5 | s | 53.9~ | 36.1 |
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 22.6 | s | 0.0~ | s | 19.1 |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 23.6 | 21.8 | s | 5.0~ | 20.4 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 12.7 | 75.4~ | 0.0~ | 0.0~ | 13.5 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 5.9 | 21.8~ | s | s | 6.0 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 131.7 | 367.4 | 30.2 | 141.0 | 135.7 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 2.3~ | 0.0~ | 0.0~ | 0.0~ | 2.2~ |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 1.5 | 5.5~ | s | s | 1.6 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 62.5 | s | s | s | 61.8 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 17.4 | s | s | s | 17.1 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 24.0 | s | s | s | 24.1 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | 3.0~ | s | s | s | 2.9~ |
| Percent Early Stage Colorectal Cancer (2003-07) | 45.4% | s | s | s | 46.4% |
| Percent Early Stage Female Breast Cancer (2003-07) | 66.0% | s | s | s | 66.3% |
| Percent Early Stage Cervical Cancer (2003-07) | s | s | s | s | s |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 13.0 | 33.6 | s | s | 12.0 |
| Suicide Mortality per 100,000, Age-adjusted | 7.8~ | 0.0~ | s | 0.0~ | 7.0 |

## Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
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Questions or comments: phiginfo@health.state.ny.us
Revised: December 2010

# Ulster County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 152,721 | 11,451 | 3,170 | 13,733 | 181,670 |
| Percent of Population | 84.1% | 6.3% | 1.7% | 7.6% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 58,546 | 40,981 | 63,167 | 47,011 | 56,759 |
| Percent of Families Below Poverty (2006-08) * | 6.6% | 21.6% | s | 10.6% | 7.3% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 732.3 | 812.3 | 96.5~ | 481.6 | 724.0 |
| Percent Premature Deaths (< 75 Years) | 40.7% | 67.3% | 85.7%~ | 59.4% | 42.3% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 6,029 | 9,376 | 1,365~ | 4,538 | 6,043 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 1,416 | 92 | 41 | 249 | 1,847 |
| Percent Births with Early (1st Trimester) Prenatal Care | 80.3% | 61.5% | 77.1% | 66.6% | 77.3% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 71.5% | 52.2% | 68.6% | 57.5% | 68.4% |
| Percent Premature Births (< 37 Weeks Gestation) | 10.0% | 13.3% | 7.0%~ | 10.5% | 10.2% |
| Percent Low Birthweight Births (< 2.5 Kg) | 7.1% | 11.2% | 7.3%~ | 8.6% | 7.5% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 19.9 | 55.6 | 16.1~ | 49.3 | 26.1 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 64.4 | 80.6 | 11.6 | 105.5 | 72.1 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 47.0 | 41.1 | 48.1 | 81.9 | 50.7 |
| Infant Mortality per 1,000 Live Births | 4.0~ | 32.6~ | 0.0~ | 5.4~ | 5.6 |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 14.8 | s | 0.0~ | 11.6~ | 13.7 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 34.4 | 17.4~ | s | 26.7~ | 32.5 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 74.5 | 73.5 | 24.9~ | 33.1 | 75.1 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 10.5 | 11.7 | 3.1~ | 3.2~ | 10.2 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 219.1 | 170.6 | 59.6~ | 71.9~ | 214.6 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 10.0 | 29.8 | 0.0~ | 13.2 | 11.8 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 12.5 | 28.3 | 0.0~ | 11.6~ | 15.6 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 75.0 | 19.6~ | 0.0~ | 17.2~ | 66.3 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 39.5 | 49.0 | s | 20.4 | 38.5 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 197.6 | 203.1 | 31.8~ | 134.0 | 195.0 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 115.7 | 164.7 | 11.8~ | 68.6 | 118.3 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 30.6 | 56.7~ | 0.0~ | 44.0~ | 31.5 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 28.8 | 40.6 | 17.9~ | 15.6 | 29.5 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 139.4 | 146.6 | s | 80.6~ | 137.3 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 47.6 | 61.2 | 7.8~ | 31.4 | 49.2 |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 30.6 | 11.7~ | s | s | 27.3 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 49.5 | 51.6 | 0.0~ | 10.5 | 46.7 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 18.6 | 46.8~ | 0.0~ | 15.5~ | 19.5 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 12.7 | 54.0 | 4.7~ | 14.4 | 14.7 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 204.4 | 492.6 | 58.5 | 221.7 | 219.6 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 2.5~ | s | 0.0~ | 0.0~ | 2.4~ |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 4.2 | 6.7~ | 0.0~ | 5.2~ | 4.4 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 73.7 | 89.9 | s | 49.1~ | 72.9 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 20.6 | 17.5~ | s | s | 20.1 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 27.0 | 35.5~ | s | 33.2~ | 27.4 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | 3.3~ | s | s | s | 3.2~ |
| Percent Early Stage Colorectal Cancer (2003-07) | 44.7% | s | s | 41.2%~ | 44.5% |
| Percent Early Stage Female Breast Cancer (2003-07) | 62.4% | 50.0%~ | s | 63.6%~ | 62.1% |
| Percent Early Stage Cervical Cancer (2003-07) | 63.3%~ | s | s | s | 61.3%~ |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 26.9 | 32.7 | s | 11.3 | 25.5 |
| Suicide Mortality per 100,000, Age-adjusted | 8.7 | 0.0~ | 0.0~ | s | 7.9 |

## Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
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Questions or comments: phiginfo@health.state.ny.us
Revised: December 2010

# Warren County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 63,440 | 698 | 608 | 1,089 | 65,971 |
| Percent of Population | 96.2% | 1.1% | 0.9% | 1.7% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 49,960 | 11,984 | s | s | 49,772 |
| Percent of Families Below Poverty (2006-08) * | 7.0% | s | s | s | 7.6% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 727.8 | 910.8~ | 746.9~ | 1218.~ | 727.5 |
| Percent Premature Deaths (< 75 Years) | 38.3% | 53.8%~ | 80.0%~ | s | 38.6% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 6,348 | 13,158~ | 3,260~ | s | 6,293 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 598 | 3 | 7 | 9 | 624 |
| Percent Births with Early (1st Trimester) Prenatal Care | 58.7% | 50.0%~ | 85.0%~ | 59.3%~ | 58.8% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 56.3% | 37.5%~ | 63.2%~ | 48.0%~ | 56.0% |
| Percent Premature Births (< 37 Weeks Gestation) | 10.6% | 37.5%~ | s | 25.9%~ | 10.8% |
| Percent Low Birthweight Births (< 2.5 Kg) | 6.9% | 33.3%~ | 0.0%~ | 21.4%~ | 7.1% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 23.3 | 0.0~ | s | 0.0~ | 23.1 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 66.8 | 47.3 | 22.9~ | 46.8 | 66.9 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 47.1 | 21.3~ | 41.7 | 32.7 | 47.0 |
| Infant Mortality per 1,000 Live Births | 6.7~ | 0.0~ | 0.0~ | 0.0~ | 6.4~ |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 13.1 | 0.0~ | 0.0~ | 0.0~ | 12.5 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 30.4 | 0.0~ | 0.0~ | 0.0~ | 29.3 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 80.1 | 84.0~ | 22.8~ | 8.3~ | 80.0 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 15.5 | s | 0.0~ | 0.0~ | 15.3 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 255.4 | 200.5~ | 0.0~ | 0.0~ | 254.0 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 12.7 | 42.6~ | 0.0~ | s | 12.7 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 9.4 | s | 0.0~ | 0.0~ | 9.2 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 96.8 | 0.0~ | 0.0~ | 0.0~ | 93.6 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 58.3 | 66.4~ | 0.0~ | s | 57.0 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 157.4 | 433.5~ | 657.4~ | s | 160.8 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 110.9 | 60.6~ | s | 58.7~ | 113.5 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 33.4 | s | 0.0~ | s | 33.6 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 21.9 | 22.6~ | s | 0.0~ | 22.1 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 111.3 | 210.0~ | 657.4~ | s | 112.9 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 45.9 | 38.6~ | 0.0~ | 0.0~ | 48.3 |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 17.0 | s | 0.0~ | 0.0~ | 17.1 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 45.0 | 0.0~ | 0.0~ | s | 43.9 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 17.8 | s | 0.0~ | 0.0~ | 18.0 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 14.0 | 27.2~ | 0.0~ | 6.4~ | 13.9 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 209.9 | 253.9 | 178.7~ | 156.6~ | 210.1 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 6.3~ | 0.0~ | 0.0~ | 43.9~ | 7.0 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 4.2 | s | 0.0~ | 0.0~ | 4.1 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 89.1 | s | s | s | 87.8 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 18.0 | s | s | s | 17.8 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 22.6 | s | s | s | 23.1 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | 3.8~ | s | s | s | 3.8~ |
| Percent Early Stage Colorectal Cancer (2003-07) | 39.4% | s | s | s | 39.3% |
| Percent Early Stage Female Breast Cancer (2003-07) | 72.0% | s | s | s | 71.9% |
| Percent Early Stage Cervical Cancer (2003-07) | s | s | s | s | s |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 16.9 | 18.9~ | 0.0~ | s | 16.8 |
| Suicide Mortality per 100,000, Age-adjusted | 12.5 | 0.0~ | 0.0~ | 0.0~ | 12.0 |

## Key

| Symbol | Meaning |
|---|---|
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| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
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Questions or comments: phiginfo@health.state.ny.us
Revised: December 2010

# Washington County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
| --- | --- | --- | --- | --- | --- |
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 58,840 | 2,040 | 316 | 1,492 | 62,804 |
| Percent of Population | 93.7% | 3.2% | 0.5% | 2.4% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 46,071 | s | 27,216 | 66,250 | 45,964 |
| Percent of Families Below Poverty (2006-08) * | 6.6% | s | s | s | 6.7% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 749.3 | 482.0~ | s | 250.0~ | 742.4 |
| Percent Premature Deaths (< 75 Years) | 39.3% | 87.5%~ | 0.0%~ | 75.0%~ | 39.6% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 6,013 | 9,753~ | 0~ | 1,926~ | 5,918 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 617 | 2 | 5 | 11 | 646 |
| Percent Births with Early (1st Trimester) Prenatal Care | 62.5% | 50.0%~ | 53.8%~ | 51.7%~ | 62.5% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 59.7% | 66.7%~ | 45.5%~ | 51.9%~ | 59.8% |
| Percent Premature Births (< 37 Weeks Gestation) | 10.9% | 0.0%~ | 21.4%~ | 10.0%~ | 11.0% |
| Percent Low Birthweight Births (< 2.5 Kg) | 7.1% | 0.0%~ | s | s | 7.0% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 22.6 | s | s | s | 22.9 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 67.6 | 45.9~ | 12.8~ | 97.2 | 68.8 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 53.0 | 18.3~ | 59.8~ | 76.4 | 53.8 |
| Infant Mortality per 1,000 Live Births | 8.1~ | 0.0~ | 0.0~ | 0.0~ | 8.8~ |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 13.3 | 0.0~ | 0.0~ | s | 12.6 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 30.5 | 0.0~ | 0.0~ | s | 29.0 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 68.5 | 41.7~ | s | 15.4~ | 68.5 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 11.8 | 21.2~ | 0.0~ | s | 11.8 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 192.0 | s | 0.0~ | 0.0~ | 192.5 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 10.1 | 21.9~ | 0.0~ | s | 10.4 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 6.7 | s | 0.0~ | 0.0~ | 7.5 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 79.1 | s | s | 0.0~ | 75.0 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 50.4 | 24.0~ | 0.0~ | 5.5~ | 48.2 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 177.6 | 0.0~ | 0.0~ | s | 176.3 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 106.2 | 139.4 | s | 14.9~ | 110.0 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 29.8 | 0.0~ | 0.0~ | 0.0~ | 29.3 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 19.0 | 17.2~ | 0.0~ | 0.0~ | 19.1 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 112.9 | 0.0~ | 0.0~ | s | 111.7 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 45.1 | 64.5~ | s | s | 48.3 |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 23.7 | 0.0~ | 0.0~ | 0.0~ | 22.1 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 41.7 | 20.6~ | 0.0~ | s | 40.2 |

## Diabetes Indicators

| | | | | | |
|---|---|---|---|---|---|
| Diabetes Mortality per 100,000, Age-adjusted | 26.1 | 0.0~ | 0.0~ | 0.0~ | 25.6 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 13.0 | 26.1~ | 0.0~ | 0.0~ | 13.2 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 200.9 | 298.8 | 50.7~ | 56.5~ | 203.5 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 7.2~ | 0.0~ | 0.0~ | 0.0~ | 7.7 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 3.6 | 5.5~ | 0.0~ | 0.0~ | 3.6 |

## Cancer Indicators

| | | | | | |
|---|---|---|---|---|---|
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 90.4 | s | s | s | 89.3 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 18.0 | s | s | s | 17.7 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 26.7 | s | s | s | 27.7 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | s | s | s | s | s |
| Percent Early Stage Colorectal Cancer (2003-07) | 34.1% | s | s | s | 34.6% |
| Percent Early Stage Female Breast Cancer (2003-07) | 67.5% | s | s | s | 67.7% |
| Percent Early Stage Cervical Cancer (2003-07) | 50.0%~ | s | s | s | 50.0%~ |

## Substance Abuse and Mental Health-Related Indicators

| | | | | | |
|---|---|---|---|---|---|
| Drug-related Hospitalizations per 10,000, Age-adjusted | 14.0 | 13.4~ | 0.0~ | s | 13.3 |
| Suicide Mortality per 100,000, Age-adjusted | 10.9 | 0.0~ | 0.0~ | 0.0~ | 10.3 |

## Key

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|---|---|
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Questions or comments: phiginfo@health.state.ny.us
Revised: December 2010

# Wayne County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
| --- | --- | --- | --- | --- | --- |
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 84,561 | 3,160 | 572 | 2,978 | 91,564 |
| Percent of Population | 92.4% | 3.5% | 0.6% | 3.3% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 54,292 | 31,094 | s | 49,524 | 53,517 |
| Percent of Families Below Poverty (2006-08) * | 7.9% | s | s | 26.3% | 9.0% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 801.3 | 838.1 | 383.2~ | 474.8 | 798.7 |
| Percent Premature Deaths (< 75 Years) | 42.9% | 61.3% | 75.0%~ | 69.6%~ | 43.7% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 6,202 | 8,858 | 403~ | 6,426~ | 6,290 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 980 | 32 | 8 | 62 | 1,097 |
| Percent Births with Early (1st Trimester) Prenatal Care | 75.1% | 57.8% | 60.9%~ | 47.4% | 72.7% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 60.6% | 57.8% | 47.8%~ | 39.9% | 59.1% |
| Percent Premature Births (< 37 Weeks Gestation) | 10.2% | 11.1%~ | s | 13.8% | 10.4% |
| Percent Low Birthweight Births (< 2.5 Kg) | 6.8% | 10.3%~ | s | 7.0%~ | 6.9% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 21.1 | 51.0~ | 0.0~ | 60.6~ | 25.0 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 71.6 | 83.2 | 6.9~ | 122.2 | 75.8 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 60.0 | 54.2 | 52.9 | 102.8 | 61.9 |
| Infant Mortality per 1,000 Live Births | 5.4~ | s | 0.0~ | s | 6.4 |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 14.7 | s | 0.0~ | s | 14.6 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 38.2 | 58.7~ | 0.0~ | s | 38.0 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 57.2 | 57.1 | 66.1~ | 211.1 | 63.4 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 8.8 | 11.2~ | 0.0~ | 17.0~ | 9.2 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 199.0 | 110.0~ | s | 239.5~ | 200.5 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 6.5 | 24.2 | 0.0~ | 12.5~ | 7.4 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 6.7 | 28.3~ | 0.0~ | 25.5~ | 8.9 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 74.3 | s | s | 0.0~ | 71.5 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 38.2 | 61.9 | 0.0~ | 18.7~ | 38.5 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 200.6 | 248.8~ | s | 84.0~ | 200.4 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 130.0 | 158.0 | 106.4~ | 328.1 | 135.9 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 37.1 | 84.7~ | 0.0~ | s | 38.0 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 24.2 | 35.5 | s | 49.5 | 25.1 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 155.2 | 204.1~ | s | 84.0~ | 156.0 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 57.6 | 66.6 | 44.6~ | 200.2 | 60.8 |

| Indicator | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 19.5 | s | 0.0~ | 0.0~ | 18.7 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 42.1 | 44.4 | s | 28.1~ | 42.0 |

### Diabetes Indicators

| Indicator | | | | | |
|---|---|---|---|---|---|
| Diabetes Mortality per 100,000, Age-adjusted | 21.3 | 51.0~ | 0.0~ | 0.0~ | 22.1 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 10.3 | 27.8 | s | 21.6~ | 11.3 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 183.1 | 354.6 | 71.8~ | 462.9 | 194.5 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 1.7~ | 0.0~ | 0.0~ | 19.2~ | 2.4~ |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 4.4 | 7.9~ | 0.0~ | 0.0~ | 4.5 |

### Cancer Indicators

| Indicator | | | | | |
|---|---|---|---|---|---|
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 73.4 | 96.4~ | s | s | 73.3 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 16.5 | s | s | s | 16.4 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 23.9 | s | s | s | 23.1 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | 4.2~ | s | s | s | 4.4~ |
| Percent Early Stage Colorectal Cancer (2003-07) | 45.6% | s | s | s | 45.7% |
| Percent Early Stage Female Breast Cancer (2003-07) | 66.8% | s | s | s | 67.0% |
| Percent Early Stage Cervical Cancer (2003-07) | s | s | s | s | 40.0%~ |

### Substance Abuse and Mental Health-Related Indicators

| Indicator | | | | | |
|---|---|---|---|---|---|
| Drug-related Hospitalizations per 10,000, Age-adjusted | 11.7 | 24.3 | s | 20.7~ | 12.6 |
| Suicide Mortality per 100,000, Age-adjusted | 11.2 | 0.0~ | 0.0~ | s | 10.8 |

## Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
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Questions or comments: phiginfo@health.state.ny.us
Revised: December 2010

# Westchester County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 576,689 | 132,036 | 57,420 | 186,060 | 953,943 |
| Percent of Population | 60.5% | 13.8% | 6.0% | 19.5% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 98,019 | 50,658 | 115,625 | 50,150 | 80,297 |
| Percent of Families Below Poverty (2006-08) * | 1.8% | 12.3% | 2.0% | 14.0% | 5.1% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 596.9 | 728.7 | 233.4 | 461.3 | 604.5 |
| Percent Premature Deaths (< 75 Years) | 27.6% | 55.4% | 55.0% | 60.5% | 33.6% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 3,805 | 7,211 | 1,526 | 3,689 | 4,293 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 5,221 | 1,531 | 676 | 3,958 | 11,763 |
| Percent Births with Early (1st Trimester) Prenatal Care | 85.4% | 62.1% | 76.1% | 61.4% | 72.6% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 78.9% | 53.2% | 68.7% | 54.6% | 65.8% |
| Percent Premature Births (< 37 Weeks Gestation) | 12.2% | 18.0% | 11.7% | 12.9% | 13.2% |
| Percent Low Birthweight Births (< 2.5 Kg) | 7.6% | 13.8% | 9.7% | 7.6% | 8.6% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 6.0 | 56.2 | 1.2~ | 55.9 | 24.3 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 63.8 | 103.0 | 17.7 | 131.2 | 88.8 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 54.1 | 48.9 | 50.5 | 91.3 | 63.6 |
| Infant Mortality per 1,000 Live Births | 3.4 | 10.5 | 1.5~ | 4.6 | 4.8 |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 5.3 | 5.6 | 1.7~ | 4.2 | 5.3 |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 20.5 | 20.2 | 6.2~ | 16.2 | 19.6 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 56.9 | 55.7 | 21.7 | 41.8 | 60.8 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 6.9 | 9.6 | 1.5 | 5.5 | 7.1 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 221.4 | 100.2 | 68.5 | 88.7 | 205.7 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 7.9 | 34.9 | 4.2 | 20.6 | 14.2 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 7.4 | 31.2 | 3.9~ | 20.2 | 16.1 |
| CLRD/COPD Mortality per 100,000, 18+ Years | 58.3 | 27.7 | s | 7.4 | 41.9 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 34.1 | 53.9 | 5.6 | 22.1 | 34.1 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 188.3 | 235.3 | 77.6 | 126.3 | 190.4 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 94.2 | 134.5 | 42.1 | 83.9 | 106.2 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 27.0 | 36.3 | 13.5~ | 31.0 | 28.6 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 20.8 | 39.5 | 10.8 | 18.9 | 24.1 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 146.0 | 181.1 | 65.8 | 105.8 | 147.6 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 42.9 | 49.5 | 23.6 | 40.7 | 48.7 |

| Indicator | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 30.9 | 14.7 | 2.4~ | 3.4~ | 22.6 |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 41.5 | 55.4 | 6.3 | 14.3 | 38.3 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 9.5 | 27.2 | 11.9~ | 14.8 | 12.2 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 8.7 | 44.6 | 3.5 | 15.2 | 14.5 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 128.5 | 369.0 | 70.2 | 201.7 | 173.8 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 1.1 | 4.5 | s | 1.5~ | 2.1 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 2.1 | 13.1 | 0.3~ | 3.4 | 3.9 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 60.7 | 56.4 | 18.8 | 35.9 | 57.1 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 15.6 | 22.1 | 8.0~ | 11.7 | 15.9 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 24.8 | 28.2 | 10.3~ | 17.6 | 24.3 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | 1.7 | 4.2~ | s | 2.5~ | 2.0 |
| Percent Early Stage Colorectal Cancer (2003-07) | 43.1% | 39.0% | 40.3% | 41.9% | 42.6% |
| Percent Early Stage Female Breast Cancer (2003-07) | 66.8% | 49.9% | 55.2% | 55.9% | 63.9% |
| Percent Early Stage Cervical Cancer (2003-07) | 42.6% | 34.0%~ | s | 57.1% | 44.8% |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 22.3 | 67.4 | 1.8 | 23.5 | 27.9 |
| Suicide Mortality per 100,000, Age-adjusted | 6.3 | 2.2~ | 3.8~ | 4.0 | 5.4 |

## Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
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Questions or comments: phiginfo@health.state.ny.us
Revised: December 2010

# Wyoming County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
| --- | --- | --- | --- | --- | --- |
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 37,628 | 2,371 | 206 | 1,334 | 41,652 |
| Percent of Population | 90.3% | 5.7% | 0.5% | 3.2% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 50,451 | s | s | s | 50,022 |
| Percent of Families Below Poverty (2006-08) * | 7.9% | s | s | s | 9.1% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 774.8 | 1085.~ | 0.0~ | 92.5~ | 763.9 |
| Percent Premature Deaths (< 75 Years) | 38.2% | 75.0%~ | 0.0%~ | 100.0~ | 38.8% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 5,784 | 3,092~ | 0~ | 2,758~ | 5,509 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 389 | 1 | 1 | 12 | 405 |
| Percent Births with Early (1st Trimester) Prenatal Care | 81.4% | s | 75.0%~ | 64.7% | 80.8% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 78.9% | s | 75.0%~ | 60.6% | 78.4% |
| Percent Premature Births (< 37 Weeks Gestation) | 9.1% | 0.0%~ | 0.0%~ | 14.7%~ | 9.2% |
| Percent Low Birthweight Births (< 2.5 Kg) | 4.9% | 0.0%~ | 0.0%~ | s | 4.9% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 14.2 | 0.0~ | 0.0~ | 111.1~ | 18.1 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 62.4 | 46.5~ | 24.7~ | 105.3 | 65.1 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 54.5 | s | 24.7~ | 102.3 | 54.9 |
| Infant Mortality per 1,000 Live Births | 6.0~ | 0.0~ | 0.0~ | 0.0~ | 5.8~ |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 14.1~ | 0.0~ | 0.0~ | 0.0~ | 12.7~ |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 31.5 | s | 0.0~ | 0.0~ | 29.2 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 65.0 | 9.0~ | 0.0~ | 283.1 | 65.0 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 10.1 | 5.1~ | 0.0~ | 16.2~ | 9.6 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 198.9 | 0.0~ | 0.0~ | 701.8~ | 199.6 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 10.9 | 2.4~ | 0.0~ | 0.0~ | 10.4 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 4.9~ | 0.0~ | 0.0~ | 0.0~ | 4.7~ |
| CLRD/COPD Mortality per 100,000, 18+ Years | 67.3 | s | 0.0~ | 0.0~ | 60.7 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 48.1 | 8.7~ | 0.0~ | s | 43.4 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 212.6 | s | 0.0~ | s | 210.7 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 144.9 | 120.7 | s | 1043.0 | 150.0 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 33.1 | 0.0~ | 0.0~ | 0.0~ | 32.5 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 25.4 | 28.6~ | 0.0~ | 389.4~ | 26.9 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 156.9 | s | 0.0~ | s | 156.0 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 77.5 | 80.3 | 0.0~ | 490.9 | 81.1 |
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 29.2 | 0.0~ | 0.0~ | 0.0~ | 25.9 |

| | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 42.9 | 8.7~ | 0.0~ | 10.7~ | 39.1 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 25.2 | s | 0.0~ | 0.0~ | 25.6 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 13.7 | 9.0~ | 0.0~ | 62.3~ | 14.0 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 198.6 | 262.1 | s | 1353.6 | 204.5 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | 4.0~ | 0.0~ | 0.0~ | 0.0~ | 3.9~ |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 4.4 | s | 0.0~ | 0.0~ | 4.4 |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 73.7 | s | s | s | 73.1 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 21.6 | s | s | s | 21.2 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 31.3 | s | s | s | 32.1 |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | s | s | s | s | s |
| Percent Early Stage Colorectal Cancer (2003-07) | 48.6% | s | s | s | 49.0% |
| Percent Early Stage Female Breast Cancer (2003-07) | 68.3% | s | s | s | 68.3% |
| Percent Early Stage Cervical Cancer (2003-07) | s | s | s | s | s |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 14.1 | 5.3~ | 0.0~ | 16.2~ | 12.9 |
| Suicide Mortality per 100,000, Age-adjusted | 12.7~ | 0.0~ | 0.0~ | s | 12.9~ |

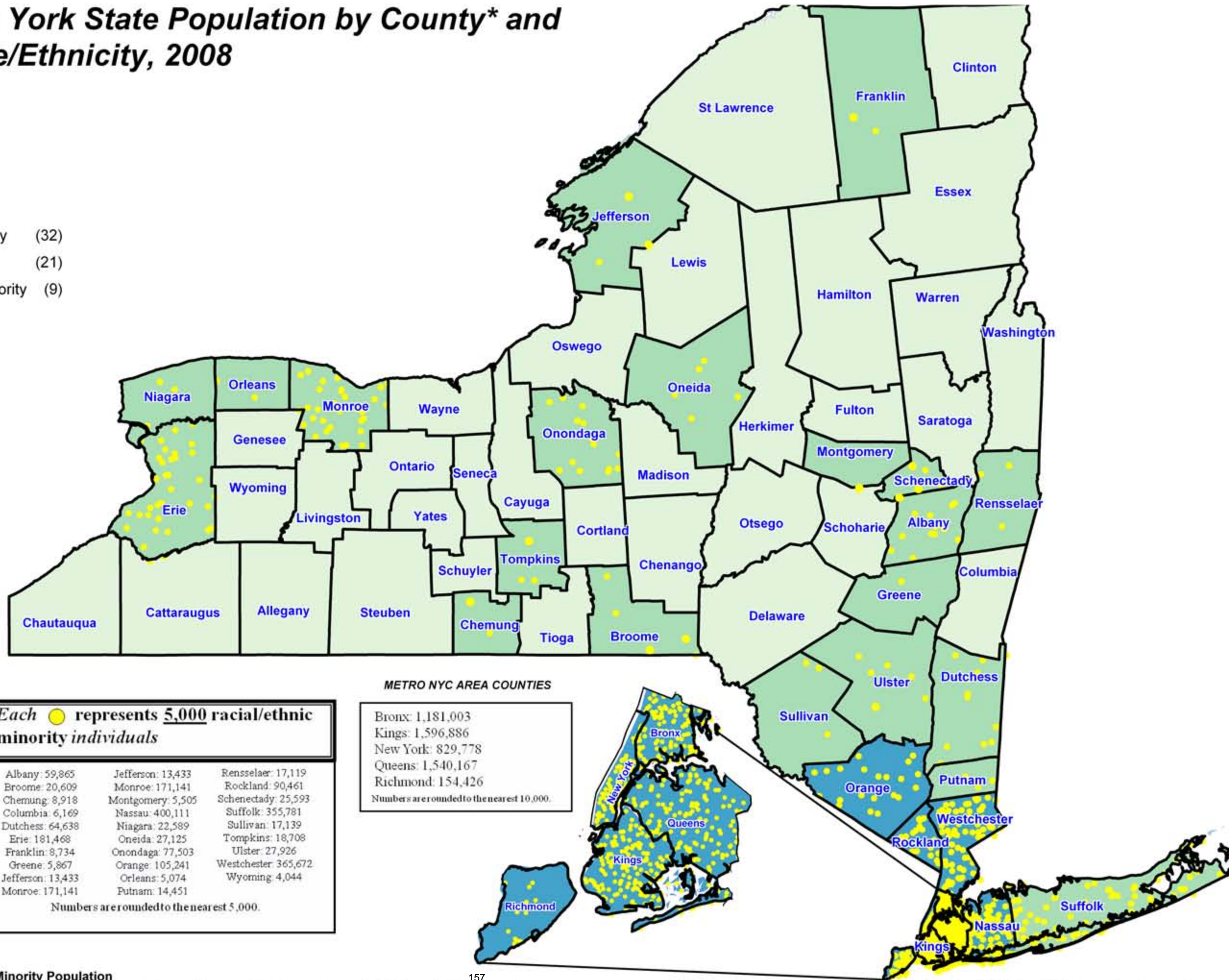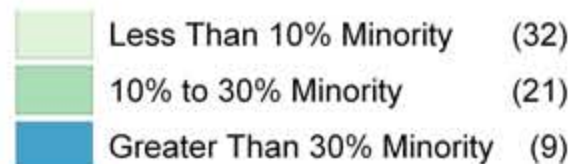## Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
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Questions or comments: phiginfo@health.state.ny.us
Revised: December 2010

# Yates County Health Indicators by Race/Ethnicity, 2006-2008

| Health Indicator | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| **Socio-Demographic Indicators** | | | | | |
| Population (2008) | 23,902 | 226 | 90 | 394 | 24,652 |
| Percent of Population | 97.0% | 0.9% | 0.4% | 1.6% | 100.0% |
| Median Annual Household Income in US Dollars (2006-08) * | 43,428 | 2,500- | 70,938 | 48,438 | 43,428 |
| Percent of Families Below Poverty (2006-08) * | 9.7% | s | s | s | 10.3% |
| **General Health Indicators** | | | | | |
| Total Mortality per 100,000, Age-adjusted | 730.5 | 856.7~ | s | s | 730.8 |
| Percent Premature Deaths (< 75 Years) | 37.2% | 75.0%~ | s | s | 37.9% |
| Years of Potential Life Lost per 100,000, Age-adjusted | 5,649 | 16,047~ | s | s | 5,768 |
| **Birth-Related Indicators** | | | | | |
| Number of Births per Year (3 Year Average) | 296 | 0 | 1 | 4 | 305 |
| Percent Births with Early (1st Trimester) Prenatal Care | 54.9% | s | 100.0~ | 70.0%~ | 55.3% |
| Percent Adequate Prenatal Care (Kotelchuck Index) | 41.7% | s | 100.0~ | 62.5%~ | 42.0% |
| Percent Premature Births (< 37 Weeks Gestation) | 9.1% | 0.0%~ | 0.0%~ | 0.0%~ | 9.0% |
| Percent Low Birthweight Births (< 2.5 Kg) | 4.8% | 0.0%~ | 0.0%~ | 0.0%~ | 4.7% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 12.8 | 0.0~ | 0.0~ | s | 14.5 |
| Total Pregnancy Rate per 1,000 Age 15-44 Females | 70.5 | 35.5~ | s | 39.0~ | 71.0 |
| Fertility Rate per 1,000 (All Births/Female Population 15-44) | 63.6 | s | 41.7~ | 33.0~ | 62.8 |
| Infant Mortality per 1,000 Live Births | 4.5~ | 0.0~ | 0.0~ | s | 5.5~ |
| **Injury-Related Indicators** | | | | | |
| Motor Vehicle-Related Mortality per 100,000, Age-adjusted | 14.0~ | 0.0~ | 0.0~ | 0.0~ | 13.7~ |
| Unintentional Injury Mortality per 100,000, Age-adjusted | 34.0 | 0.0~ | 0.0~ | 0.0~ | 33.2 |
| Unintentional Injury Hospitalizations per 10,000, Age-adjusted | 61.9 | 78.6~ | 0.0~ | 393.1 | 66.5 |
| Poisoning Hospitalizations per 10,000, Age-adjusted | 5.9 | 0.0~ | 0.0~ | 14.1~ | 6.3 |
| Fall Hospitalizations per 10,000, Age 65+ Years | 209.3 | s | 0.0~ | 869.6~ | 212.4 |
| **Respiratory Disease Indicators** | | | | | |
| Asthma Hospitalizations per 10,000, Age-adjusted | 7.4 | s | 0.0~ | 0.0~ | 7.5 |
| Asthma Hospitalizations per 10,000, Age 0-17 Years | 5.4~ | s | 0.0~ | 0.0~ | 5.8~ |
| CLRD/COPD Mortality per 100,000, 18+ Years | 84.1 | 0.0~ | 0.0~ | 0.0~ | 81.7 |
| COPD/CLRD Hospitalizations per 10,000, 18+ Years | 45.2 | 0.0~ | 0.0~ | 0.0~ | 44.2 |
| **Heart Disease and Stroke Indicators** | | | | | |
| Diseases of the Heart Mortality per 100,000, Age-adjusted | 179.2 | s | 0.0~ | 0.0~ | 177.8 |
| Diseases of the Heart Hospitalizations per 10,000, Age-adjusted | 113.3 | 144.7~ | 0.0~ | 1386.6 | 127.5 |
| Cerebrovascular Disease (Stroke) Mortality per 100,000, Age-adjusted | 36.1 | 0.0~ | 0.0~ | 0.0~ | 35.6 |
| Cerebrovascular Disease (Stroke) Hospitalizations per 10,000, Age-adjusted | 26.1 | 73.3~ | 0.0~ | 141.6~ | 27.3 |
| Coronary Heart Disease Mortality per 100,000, Age-adjusted | 123.9 | s | 0.0~ | 0.0~ | 123.3 |
| Coronary Heart Disease Hospitalizations per 10,000, Age-adjusted | 50.2 | 102.1~ | 0.0~ | 804.4 | 59.8 |

| Indicator | | | | | |
|---|---|---|---|---|---|
| Congestive Heart Failure Mortality per 100,000, 18+ Years | 20.1~ | 0.0~ | 0.0~ | 0.0~ | 19.5~ |
| Congestive Heart Failure Hospitalizations per 10,000, Age 18+ Years | 44.6 | s | 0.0~ | 44.3~ | 44.9 |
| **Diabetes Indicators** | | | | | |
| Diabetes Mortality per 100,000, Age-adjusted | 21.7 | 0.0~ | 0.0~ | 0.0~ | 21.4 |
| Diabetes Hospitalizations per 10,000 (Primary Dx ICD9 250), Age-adjusted | 10.1 | 0.0~ | 0.0~ | s | 10.6 |
| Diabetes Hospitalizations per 10,000 (Any Dx ICD9 250), Age-adjusted | 187.0 | 417.8~ | 87.2~ | 1032.8 | 197.5 |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 6-18 Years | s | 0.0~ | 0.0~ | s | 3.2~ |
| Diabetes Short-term Complications Hospitalizations per 10,000, Age 18+ Years | 2.9~ | 0.0~ | 0.0~ | 0.0~ | 3.0~ |
| **Cancer Indicators** | | | | | |
| Lung Cancer Incidence per 100,000, Age-adjusted (2003-07) | 60.3 | s | s | s | 60.2 |
| Colorectal Cancer Mortality per 100,000, Age-adjusted (2003-07) | 20.3 | s | s | s | 20.0 |
| Female Breast Cancer Mortality per 100,000, Age-adjusted (2003-07) | 19.0~ | s | s | s | 18.9~ |
| Cervix Uteri Cancer Mortality per 100,000, Age-adjusted (2003-07) | s | s | s | s | s |
| Percent Early Stage Colorectal Cancer (2003-07) | 50.0% | s | s | s | 49.3% |
| Percent Early Stage Female Breast Cancer (2003-07) | 71.6% | s | s | s | 70.8% |
| Percent Early Stage Cervical Cancer (2003-07) | s | s | s | s | s |
| **Substance Abuse and Mental Health-Related Indicators** | | | | | |
| Drug-related Hospitalizations per 10,000, Age-adjusted | 9.7 | s | 0.0~ | s | 9.6 |
| Suicide Mortality per 100,000, Age-adjusted | 11.6~ | 0.0~ | 0.0~ | 0.0~ | 11.3~ |

## Key

| Symbol | Meaning |
|---|---|
| s | Total suppressed for confidentiality |
| ~ | Fewer than 20 events in the numerator; therefore the rate is unstable |
| * | Hispanics are not excluded from the Black and Asian/Pacific Islander categories. Pacific Islanders are not included in the Asian/Pacific Islander category |

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# New York State Population by County* and Race/Ethnicity, 2008

**STATE OF NEW YORK DEPARTMENT OF HEALTH**

Less Than 10% Minority (32)
10% to 30% Minority (21)
Greater Than 30% Minority (9)

**METRO NYC AREA COUNTIES**

Bronx: 1,181,003
Kings: 1,596,886
New York: 829,778
Queens: 1,540,167
Richmond: 154,426

Numbers are rounded to the nearest 10,000.

*Each ◯ represents 5,000 racial/ethnic minority individuals*

| | | |
|---|---|---|
| Albany: 59,865 | Jefferson: 13,433 | Rensselaer: 17,119 |
| Broome: 20,609 | Monroe: 171,141 | Rockland: 90,461 |
| Chemung: 8,918 | Montgomery: 5,505 | Schenectady: 25,593 |
| Columbia: 6,169 | Nassau: 400,111 | Suffolk: 355,781 |
| Dutchess: 64,638 | Niagara: 22,589 | Sullivan: 17,139 |
| Erie: 181,468 | Oneida: 27,125 | Tompkins: 18,708 |
| Franklin: 8,734 | Onondaga: 77,503 | Ulster: 27,926 |
| Greene: 5,867 | Orange: 105,241 | Westchester: 365,672 |
| Jefferson: 13,433 | Orleans: 5,074 | Wyoming: 4,044 |
| Monroe: 171,141 | Putnam: 14,451 | |

Numbers are rounded to the nearest 5,000.

**Note:**
*New York State Counties with Over Ten Percent Minority Population
Data Source: 2008 National Center for Health Statistics bridged-race population estimates, http://www.cdc.gov/nchs/nvss/bridged_race.htm

Produced by the Office of Public Health Practice, Public Health Information Group, GIS

# New York State Population by County* and Race/Ethnicity, 2008

| County* | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| Albany | 237,202 | 35,925 | 12,284 | 11,999 | 298,130 |
| Broome | 173,280 | 9,119 | 6,932 | 5,221 | 195,018 |
| Chemung | 78,738 | 5,849 | 1,072 | 1,938 | 87,813 |
| Dutchess | 226,149 | 29,314 | 10,003 | 26,732 | 292,878 |
| Erie | 727,690 | 122,443 | 18,170 | 35,305 | 909,845 |
| Franklin | 41,554 | 3,204 | 220 | 2,114 | 50,521 |
| Greene | 42,932 | 2,996 | 397 | 2,515 | 48,992 |
| Jefferson | 103,149 | 6,829 | 1,618 | 5,624 | 118,046 |
| Monroe | 559,004 | 105,747 | 21,640 | 44,129 | 732,762 |
| Montgomery | 42,808 | 857 | 383 | 4,526 | 48,679 |
| Nassau | 931,186 | 148,191 | 97,207 | 172,707 | 1,351,625 |
| Niagara | 191,286 | 14,643 | 2,111 | 3,921 | 214,464 |
| Oneida | 203,503 | 14,345 | 3,629 | 9,472 | 231,590 |
| Onondaga | 374,483 | 47,524 | 12,104 | 13,977 | 452,633 |
| Orange | 268,688 | 37,744 | 9,496 | 62,599 | 379,647 |
| Orleans | 36,874 | 3,001 | 179 | 1,863 | 42,135 |
| Putnam | 83,705 | 2,739 | 2,138 | 10,535 | 99,244 |
| Rensselaer | 137,069 | 9,431 | 3,842 | 4,548 | 155,261 |
| Rockland | 205,281 | 32,745 | 19,300 | 40,504 | 298,545 |
| Schenectady | 123,621 | 14,087 | 6,293 | 6,904 | 151,427 |
| Suffolk | 1,135,340 | 111,990 | 53,229 | 207,326 | 1,512,224 |
| Sullivan | 58,776 | 6,888 | 1,219 | 9,075 | 76,189 |
| Tompkins | 82,191 | 4,147 | 10,478 | 3,958 | 101,136 |
| Ulster | 152,721 | 11,451 | 3,170 | 13,733 | 181,670 |
| Westchester | 576,689 | 132,036 | 57,420 | 186,060 | 953,943 |
| Bronx | 179,372 | 437,507 | 50,390 | 719,596 | 1,391,903 |
| Kings | 948,962 | 855,940 | 241,028 | 504,051 | 2,556,598 |
| New York | 818,302 | 227,215 | 184,851 | 400,698 | 1,634,795 |
| Queens | 720,834 | 434,047 | 512,047 | 612,873 | 2,293,007 |
| Richmond | 325,665 | 47,513 | 37,152 | 76,181 | 487,407 |
| New York City | 2,993,135 | 2,002,222 | 1,025,468 | 2,313,399 | 8,363,710 |
| NYS (Excluding NYC) | 8,806,536 | 963,699 | 373,839 | 936,639 | 11,126,587 |
| New York State | 11,799,671 | 2,965,921 | 1,399,307 | 3,250,038 | 19,490,297 |

*New York State Counties with Over Ten Percent Minority Population

*Data Source: 2008 National Center for Health Statistics bridged-race population estimates,*
    *http://www.cdc.gov/nchs/nvss/bridged_race.htm*

# New York State Percent of Population by County* and Race/Ethnicity, 2008

| County* | Non-Hispanic | | | Hispanic | Total |
|---|---|---|---|---|---|
| | White | Black | Asian/Pacific Islander | | |
| Albany | 79.6% | 12.1% | 4.1% | 4.0% | 100.0% |
| Broome | 88.9% | 4.7% | 3.6% | 2.7% | 100.0% |
| Chemung | 89.7% | 6.7% | 1.2% | 2.2% | 100.0% |
| Dutchess | 77.2% | 10.0% | 3.4% | 9.1% | 100.0% |
| Erie | 80.0% | 13.5% | 2.0% | 3.9% | 100.0% |
| Franklin | 82.3% | 6.3% | 0.4% | 4.2% | 100.0% |
| Greene | 87.6% | 6.1% | 0.8% | 5.1% | 100.0% |
| Jefferson | 87.4% | 5.8% | 1.4% | 4.8% | 100.0% |
| Monroe | 76.3% | 14.4% | 3.0% | 6.0% | 100.0% |
| Montgomery | 87.9% | 1.8% | 0.8% | 9.3% | 100.0% |
| Nassau | 68.9% | 11.0% | 7.2% | 12.8% | 100.0% |
| Niagara | 89.2% | 6.8% | 1.0% | 1.8% | 100.0% |
| Oneida | 87.9% | 6.2% | 1.6% | 4.1% | 100.0% |
| Onondaga | 82.7% | 10.5% | 2.7% | 3.1% | 100.0% |
| Orange | 70.8% | 9.9% | 2.5% | 16.5% | 100.0% |
| Orleans | 87.5% | 7.1% | 0.4% | 4.4% | 100.0% |
| Putnam | 84.3% | 2.8% | 2.2% | 10.6% | 100.0% |
| Rensselaer | 88.3% | 6.1% | 2.5% | 2.9% | 100.0% |
| Rockland | 68.8% | 11.0% | 6.5% | 13.6% | 100.0% |
| Schenectady | 81.6% | 9.3% | 4.2% | 4.6% | 100.0% |
| Suffolk | 75.1% | 7.4% | 3.5% | 13.7% | 100.0% |
| Sullivan | 77.1% | 9.0% | 1.6% | 11.9% | 100.0% |
| Tompkins | 81.3% | 4.1% | 10.4% | 3.9% | 100.0% |
| Ulster | 84.1% | 6.3% | 1.7% | 7.6% | 100.0% |
| Westchester | 60.5% | 13.8% | 6.0% | 19.5% | 100.0% |
| Bronx | 12.9% | 31.4% | 3.6% | 51.7% | 100.0% |
| Kings | 37.1% | 33.5% | 9.4% | 19.7% | 100.0% |
| New York | 50.1% | 13.9% | 11.3% | 24.5% | 100.0% |
| Queens | 31.4% | 18.9% | 22.3% | 26.7% | 100.0% |
| Richmond | 66.8% | 9.7% | 7.6% | 15.6% | 100.0% |
| New York City | 35.8% | 23.9% | 12.3% | 27.7% | 100.0% |
| NYS (Excluding NYC) | 79.1% | 8.7% | 3.4% | 8.4% | 100.0% |
| New York State | 60.5% | 15.2% | 7.2% | 16.7% | 100.0% |

*New York State Counties with Over Ten Percent Minority Population

*Data Source: 2008 National Center for Health Statistics bridged-race population estimates,*
   *http://www.cdc.gov/nchs/nvss/bridged_race.htm*

# Minority Health Report Indicators with Prevention Agenda 2013 Objectives

| Health Indicator | Prevention Agenda 2013 Objective |
|---|---|
| **Birth- Related Indicators** | |
| Percent Births with Early (1st Trimester) Prenatal Care | 90.0% |
| Percent Low Birthweight Births (< 2.5 Kg) | 5.0% |
| Teen (Age 15-17) Pregnancy Rate per 1,000 | 28.0 per 1,000 |
| Infant Mortality rate per 1,000 Live Births | 4.5 per 1,000 |
| **Injury- Related  Indicators** | |
| Motor Vehicle-Related Mortality Rate per 100,000, Age-adjusted | 5.8 per 100,000 |
| Unintentional Injury Mortality Rate per 100,000, Age-adjusted | 17.1 per 100,000 |
| Unintentional Injury Hospitalization Rate per 10,000, Age-adjusted | 44.5 per 10,000 |
| Fall Hospitalization Rate per 10,000, Age 65+ Years | 155 per 10,000 |
| **Respiratory Disease Indicators** | |
| Asthma Hospitalization Rate per 10,000, Age-adjusted | 16.7 per 10,000 |
| Asthma Hospitalization Rate per 10,000, Age 0-17 Years | 17.3 per 10,000 |
| COPD/CLRD Hospitalization Rate per 10,000, 18+ Years | 31.0 per 10,000 |
| **Heart Disease and Stroke Indicators** | |
| Cerebrovascular Disease (Stroke) Mortality Rate per 100,000, Age-adjusted | 24.0 per 100,000 |
| Coronary Heart Disease Hospitalization Rate per 10,000, Age-adjusted | 48.0 per 10,000 |
| Congestive Heart Failure Hospitalization Rate per 10,000, Age 18+ Years | 33.0 per 10,000 |
| **Diabetes Indicators** | |
| Diabetes Short-term Complications Hospitalization Rate per 10,000, Age 6 – 18 Years | 2.3 per 10,000 |
| Diabetes Short-term Complications Hospitalization Rate per 10,000, Age 18+ Years | 3.9 per 10,000 |
| **Cancer Indicators** | |
| Lung Cancer Incidence Rate per 100,000, Age-adjusted | Males – 62.0 per 100,000, Females – 41.0 per 100,000 |
| Colorectal Cancer Mortality Rate per 100,000, Age-adjusted | 13.7 per 100,000 |
| Female Breast Cancer Mortality Rate per 100,000, Age-adjusted | 21.3 per 100,000 |
| Cervix Uteri Cancer Mortality Rate per 100,000, Age-adjusted | 2.0 per 100,000 |
| Percent Early Stage Colorectal Cancer | 50% |
| Percent Early Stage Female Breast Cancer | 80% |
| Percent Early Stage Cervical Cancer | 65% |
| **Substance Abuse and Mental Health Related Indicators** | |
| Drug-related Hospitalization Rate per 10,000, Age-adjusted | 26.0 per 10,000 |
| Suicide Mortality Rate per 100,000, Age-adjusted | 4.8 per 100,000 |

# Appendix 1 - Sources of Data

**National Center for Health Statistics Population Estimates**

New York State and county population estimates by race and Hispanic origin were obtained from the National Center for Health Statistics (NCHS)*. These estimates were prepared under a collaborative arrangement with the U.S. Census Bureau.

All rates for indicators presented in this report for the three-year period, 2006-2008, use the mid-year population estimate from the 2007 NCHS bridged race population estimates file. The first indicator of population presented in this report is from the 2008 NCHS bridged race population estimates file.

Population data contained in this report use the following race/ethnicity groupings: White non-Hispanic, Black non-Hispanic, Asian/Pacific Islander non-Hispanic, and Hispanic.

* National Center for Health Statistics bridged-race population estimates, http://www.cdc.gov/nchs/nvss/bridged_race.htm

**American Community Survey**

The American Community Survey is part of the Census Bureau's re-engineered census process. It is designed to provide a fresh look at how communities are changing. The survey collects housing, demographic, social, and economic information annually from a representative sample of not only the nation, but also of states and large urban counties.

American Community Survey-based indicators contained in this report are from the 2006-2008 American Community Survey three-year year estimates and use the following race/ethnicity groupings: White non-Hispanic, Black, Asian, and Hispanic. Note that, unlike other race/ethnicity groupings utilized in this report, the American Community survey groupings are not mutually exclusive. That is, the Black and Asian categories include Hispanics; the Hispanic category includes all races.

**Vital Records**

Information on mortality and natality are generated from birth, death, and fetal death files that are managed by the NYSDOH Bureau of Biometrics and Health Statistics (BBHS). These files also include records from New York City, a separate vital registration district.

Mortality rates (excluding cancer mortality) contained in this report are from the BBHS death files from 2006 to 2008. The cause of death is the underlying cause classified according to the International Classification of Diseases (ICD-10). All mortality rates that are not age-specific are age-adjusted using the standard 2000 U.S. population.

Infant mortality rates are presented for the time period 2006-2008, and are based on all live births regardless of birth weight or gestation. Rates for the three year period are based on deaths and live births that occurred during that three year period.

Natality rates are generated from the BBHS birth files from 2006 to 2008. Pregnancy rates also include the 2006 to 2008 fetal death (spontaneous and induced) files.

Mortality and natality indicators contained in this report use the following race/ethnicity groupings: White non-Hispanic, Black non-Hispanic, Asian/Pacific Islander non-Hispanic and Hispanic that are not age-specific.

**Statewide Planning and Research Cooperative System (SPARCS*)**

Data on hospitalizations are collected through the hospital inpatient discharge data system. Each hospitalization receives an ICD-9 code at discharge which indicates the primary reason for the hospitalization. Data are not available on events that did not result in a hospitalization, such as cases that were only treated in a hospital emergency room.

Hospitalization rates contained in this report are from 2006 – 2008 SPARCS files. All hospitalization rates that are not age-specific are age-adjusted using the standard 2000 U.S. population.

Hospitalization-based indicators contained in this report use the following race/ethnicity groupings: White non-Hispanic, Black non-Hispanic, Asian/Pacific Islander non-Hispanic and Hispanic.

**New York State Cancer Registry**

The Cancer Registry collects, processes, and reports cancer statistics on incidence, mortality and stages of diagnoses by site. In addition to collecting information on the anatomic site of the tumor and stage of diagnosis, the registry also collects socio-demographic information, such as age, gender, ethnicity, race and residence for each individual diagnosed with cancer.

This report presents incidence, mortality and stage of diagnosis information from the NYS Cancer Registry. Incidence and mortality rates are age-adjusted using the standard 2000 U.S. population. Five year (2003-2007) incidence and mortality rates for selected sites are presented. This report also contains early stage diagnoses for the selected cancer sites. Early stage cancers are those which are confined to the organ of origin. These percentages are presented for the same five year time period (2003-2007).

Cancer Registry-based indicators contained in this report use the same race/ethnicity groupings used for the natality and mortality data: White non-Hispanic, Black non-Hispanic, Asian Pacific Islander non-Hispanic and Hispanic.

# Appendix 2 - Glossary / Technical Notes

**Age-adjustment –** Age-adjustment is a statistical process applied to rates of death, hospitalization, disease, or other health outcomes, which allows areas with different age structures to be compared. Age confounding occurs when the two populations being compared have different age distributions and the probability of the outcome varies across age groups. The process of age adjustment (Direct Method) used for this report changes the amount that each age group contributes to the average rate in each area, so that the overall rates are based on the same age structure. Rates based on the same age distribution can be compared to each other without the presence of confounding by age. Adjustment was accomplished by first multiplying the age-specific rates of death or hospitalization by age-specific weights. The weights used in the age adjustment of data are the proportion of the Standard Population (the U.S. population as enumerated by the Bureau of the Census, 2000) within each age group. The weighted rates are then summed across the age groups to give the age-adjusted rate.

**ICD-9CM –** The International Classification of Diseases, 9th revision Clinical Modification.

**ICD-10 –** The International Classification of Diseases, 10th revision.

**Incidence –** The number of new cases of the disease or condition within a specified period of time.

**Incidence rate –** Cases of disease or condition in the given year(s) divided by the population at risk in given year(s).

**Mortality –** Death due to the disease or condition in question.

**Mortality rate –** Total number of deaths from the disease or condition in given year(s) divided by the population at risk in given year(s).