



New York State  
**Health Equity Report**

**County Edition**

April 2019

Office of Minority Health and  
Health Disparities Prevention  
Office of Public Health  
Office of Public Health Practice

**New York State Department of Health**

**(This page is intentionally left blank)**

# Table of Contents

<u>CONTENTS</u>	<u>PAGE</u>
Table of Contents .....	1
Introduction.....	5
Executive Summary .....	9
Format of the Report .....	23
About Minority Health Data and Statistics .....	24
New York State Health Indicators by Race/Ethnicity, 2014-2016 .....	32
New York City Health Indicators by Race/Ethnicity, 2014-2016.....	35
New York State (excluding NYC) Health Indicators by Race/Ethnicity, 2014-2016.....	38
Albany County Health Indicators by Race/Ethnicity, 2014-2016 .....	41
Allegany County Health Indicators by Race/Ethnicity, 2014-2016.....	43
Bronx County Health Indicators by Race/Ethnicity, 2014-2016 .....	45
Broome County Health Indicators by Race/Ethnicity, 2014-2016 .....	47
Cattaraugus County Health Indicators by Race/Ethnicity, 2014-2016.....	49
Cayuga County Health Indicators by Race/Ethnicity, 2014-2016.....	51
Chautauqua County Health Indicators by Race/Ethnicity, 2014-2016 .....	53
Chemung County Health Indicators by Race/Ethnicity, 2014-2016 .....	55
Chenango County Health Indicators by Race/Ethnicity, 2014-2016.....	57
Clinton County Health Indicators by Race/Ethnicity, 2014-2016.....	59
Columbia County Health Indicators by Race/Ethnicity, 2014-2016.....	61
Cortland County Health Indicators by Race/Ethnicity, 2014-2016 .....	63

<b>Delaware County Health Indicators by Race/Ethnicity, 2014-2016.....</b>	<b>65</b>
<b>Dutchess County Health Indicators by Race/Ethnicity, 2014-2016.....</b>	<b>67</b>
<b>Erie County Health Indicators by Race/Ethnicity, 2014-2016.....</b>	<b>69</b>
<b>Essex County Health Indicators by Race/Ethnicity, 2014-2016 .....</b>	<b>71</b>
<b>Franklin County Health Indicators by Race/Ethnicity, 2014-2016.....</b>	<b>74</b>
<b>Fulton County Health Indicators by Race/Ethnicity, 2014-2016 .....</b>	<b>76</b>
<b>Genesee County Health Indicators by Race/Ethnicity, 2014-2016.....</b>	<b>78</b>
<b>Greene County Health Indicators by Race/Ethnicity, 2014-2016 .....</b>	<b>80</b>
<b>Hamilton County Health Indicators by Race/Ethnicity, 2014-2016.....</b>	<b>82</b>
<b>Herkimer County Health Indicators by Race/Ethnicity, 2014-2016.....</b>	<b>84</b>
<b>Jefferson County Health Indicators by Race/Ethnicity, 2014-2016.....</b>	<b>86</b>
<b>Kings County Health Indicators by Race/Ethnicity, 2014-2016.....</b>	<b>88</b>
<b>Lewis County Health Indicators by Race/Ethnicity, 2014-2016.....</b>	<b>90</b>
<b>Livingston County Health Indicators by Race/Ethnicity, 2014-2016.....</b>	<b>92</b>
<b>Madison County Health Indicators by Race/Ethnicity, 2014-2016.....</b>	<b>94</b>
<b>Monroe County Health Indicators by Race/Ethnicity, 2014-2016 .....</b>	<b>96</b>
<b>Montgomery County Health Indicators by Race/Ethnicity, 2014-2016.....</b>	<b>98</b>
<b>Nassau County Health Indicators by Race/Ethnicity, 2014-2016.....</b>	<b>100</b>
<b>New York County Health Indicators by Race/Ethnicity, 2014-2016 .....</b>	<b>102</b>
<b>Niagara County Health Indicators by Race/Ethnicity, 2014-2016 .....</b>	<b>104</b>
<b>Oneida County Health Indicators by Race/Ethnicity, 2014-2016 .....</b>	<b>106</b>
<b>Onondaga County Health Indicators by Race/Ethnicity, 2014-2016 .....</b>	<b>108</b>
<b>Ontario County Health Indicators by Race/Ethnicity, 2014-2016 .....</b>	<b>110</b>

<b>Orange County Health Indicators by Race/Ethnicity, 2014-2016.....</b>	<b>112</b>
<b>Orleans County Health Indicators by Race/Ethnicity, 2014-2016 .....</b>	<b>114</b>
<b>Oswego County Health Indicators by Race/Ethnicity, 2014-2016.....</b>	<b>116</b>
<b>Otsego County Health Indicators by Race/Ethnicity, 2014-2016 .....</b>	<b>118</b>
<b>Putnam County Health Indicators by Race/Ethnicity, 2014-2016 .....</b>	<b>120</b>
<b>Queens County Health Indicators by Race/Ethnicity, 2014-2016 .....</b>	<b>122</b>
<b>Rensselaer County Health Indicators by Race/Ethnicity, 2014-2016 .....</b>	<b>124</b>
<b>Richmond County Health Indicators by Race/Ethnicity, 2014-2016 .....</b>	<b>126</b>
<b>Rockland County Health Indicators by Race/Ethnicity, 2014-2016 .....</b>	<b>128</b>
<b>Saratoga County Health Indicators by Race/Ethnicity, 2014-2016.....</b>	<b>130</b>
<b>Schenectady County Health Indicators by Race/Ethnicity, 2014-2016.....</b>	<b>132</b>
<b>Schoharie County Health Indicators by Race/Ethnicity, 2014-2016.....</b>	<b>134</b>
<b>Schuyler County Health Indicators by Race/Ethnicity, 2014-2016.....</b>	<b>136</b>
<b>Seneca County Health Indicators by Race/Ethnicity, 2014-2016 .....</b>	<b>138</b>
<b>St. Lawrence County Health Indicators by Race/Ethnicity, 2014-2016 .....</b>	<b>140</b>
<b>Steuben County Health Indicators by Race/Ethnicity, 2014-2016 .....</b>	<b>143</b>
<b>Suffolk County Health Indicators by Race/Ethnicity, 2014-2016 .....</b>	<b>145</b>
<b>Sullivan County Health Indicators by Race/Ethnicity, 2014-2016.....</b>	<b>147</b>
<b>Tioga County Health Indicators by Race/Ethnicity, 2014-2016 .....</b>	<b>149</b>
<b>Tompkins County Health Indicators by Race/Ethnicity, 2014-2016.....</b>	<b>151</b>
<b>Ulster County Health Indicators by Race/Ethnicity, 2014-2016 .....</b>	<b>153</b>
<b>Warren County Health Indicators by Race/Ethnicity, 2014-2016 .....</b>	<b>155</b>
<b>Washington County Health Indicators by Race/Ethnicity, 2014-2016 .....</b>	<b>157</b>

<b>Wayne County Health Indicators by Race/Ethnicity, 2014-2016.....</b>	<b>159</b>
<b>Westchester County Health Indicators by Race/Ethnicity, 2014-2016.....</b>	<b>161</b>
<b>Wyoming County Health Indicators by Race/Ethnicity, 2014-2016.....</b>	<b>163</b>
<b>Yates County Health Indicators by Race/Ethnicity, 2014-2016.....</b>	<b>165</b>
<b>New York State Minority* Population Distribution By County, 2016.....</b>	<b>167</b>
<b>New York State Population by County and Race/Ethnicity, 2016.....</b>	<b>168</b>
<b>New York State Percentage of Population by County and Race/Ethnicity, 2016.....</b>	<b>170</b>
<b>Appendix 1 - Sources of Data.....</b>	<b>172</b>
<b>Appendix 2 - Glossary / Technical Notes.....</b>	<b>175</b>
<b>Acknowledgements.....</b>	<b>176</b>

## Introduction

As part of its ongoing effort to improve the health of racial, ethnic and other underserved populations 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 report on the health status of racial and ethnic populations. This report, *The New York State Health Equity Report-County Edition, 2019*, is a response to this charge. It serves as a tool for raising awareness about the health of racial and ethnic populations across New York State and for continuing to develop and evaluate the effectiveness of evidence-based interventions aimed at improving health outcomes.

Over the last few decades, available evidence has pointed to differences in health status and health care access and quality for racial and ethnic populations. In 1985, then Health and Human Services Secretary Margaret Heckler's Task Force on Black and Minority Health released a landmark eight-volume report documenting vast differences in health outcomes between racial and ethnic populations compared to the White population in the United States.<sup>1</sup> The report indicated that Blacks and other minorities accounted for 60,000 excess deaths each year and identified six causes of death that represented more than 80 percent of mortality among racial and ethnic minorities compared to Whites - cancer, cardiovascular disease and stroke, chemical dependency measured by deaths due to cirrhosis, diabetes, homicides and accidents, and infant mortality.

New York State, as well as the nation overall, has made incremental progress in strengthening our health care infrastructure, expanding coverage options to reduce the number of uninsured in populations most affected by health disparities, increasing the diversity of our workforce, and improving health care quality, data collection and research. This progress notwithstanding, studies continue to document inequalities in access to health care and poorer treatment outcomes in racial and ethnic populations compared to non-Hispanic Whites. For example, the Institute of Medicine's *Unequal Treatment: Confronting Racial and Ethnic Disparities in Healthcare* (2003) assessed the extent of disparities in the types and quality of health services received by U.S. racial and ethnic minorities and non-minorities and found significant variation in the rates of medical procedures by race, even when insurance status, income, age, and severity of conditions are comparable. The study also indicated that U.S. racial and ethnic minorities are less likely to receive even routine medical procedures and experience a lower quality of health services.<sup>2</sup>

Further, each year since 2003, *The National Healthcare Quality and Disparities Reports* produced by the U.S. Department of Health & Human Services' Agency for Healthcare Research and Quality (AHRQ), provides an assessment of the performance of our health care system along the axes of access to health care, quality of care, and priorities of the National Quality Strategy (NQS) looking at more than 250 measures of quality and disparities, covering a broad array of

---

<sup>1</sup> Heckler, M. U.S. Department of Health and Human Services (1985) *Report of the Secretary's Task Force Report on Black and Minority Health Volume 1: Executive Summary*, Government Printing Office, Washington, D.C.

<sup>2</sup> Smedley, B.D., Stith, A.Y., and Nelson, A.R. (Eds). (2003) *Unequal Treatment: Confronting racial and ethnic disparities in health care*. Washington, D.C.: The National Academies Press.

health care services and settings. Key findings from the 2017 report indicated that the nation has made clear progress in improving the health care delivery system to achieve the three aims of better care, smarter spending, and healthier people.<sup>3</sup> However, many challenges in improving quality and reducing disparities remain.

In examining the persistent causes for racial gaps in life expectancy, a 2013 Centers for Disease Control and Prevention (CDC) study found higher death rates for African Americans and striking disparities in major health indicators including heart disease, cancer, homicide, diabetes, and perinatal conditions.<sup>4</sup>

In addition, as documented in the Kelly (2015) Report – Health Disparities in America released by the Congressional Black Caucus Braintrust, 30 years after the Heckler Report, disparities continue to persist in communities of color.<sup>5</sup> The report notes that minorities experience higher rates of infant mortality, HIV/AIDS, and cardiovascular disease than Whites, and substantial differences in disease incidence, severity, progression, and response to treatment.

One prime example noted was that African Americans have higher rates of mortality than any other racial or ethnic group for eight of the top ten causes of death. Cancer rates for African Americans are 10 percent higher than those for Americans of European descent. African Americans make up more than one third of all U.S. patients receiving dialysis for kidney failure despite representing only 13 percent of the overall U.S. population, and African Americans are nearly two times more likely to have diabetes as non-Hispanic Whites.<sup>6</sup>

The 2015 Kelly Report: Health Disparities in America, also indicated that Latinos have higher rates of preventable diseases than non-Hispanic Whites. More than 77 percent of Latino adults are overweight or obese, compared with 67.2 percent of Whites. Latinos are 15 percent more likely to have liver disease than non-Hispanic Whites, and one-in-four Latino households are food insecure compared to one-in-ten White households.<sup>7</sup>

Health inequalities continue to persist and serve as a justification for integrating health disparities prevention strategies into policy agendas and programmatic initiatives of New York State's public health and health care programs. New York's blueprint for improving the health of its population is described in the State Department of Health's Prevention Agenda toward the Healthiest State (Prevention Agenda 2019-2024). With the overarching goal of making New York the healthiest state in the nation, the Prevention Agenda aims to prevent chronic diseases; promote a healthy and safe environment; promote the health of women, infants and children; promote mental health and prevent substance abuse; and prevent HIV, sexually transmitted

---

<sup>3</sup> 2017 National Healthcare Quality and Disparities Report. Content last reviewed November 2018. Agency for Healthcare Research and Quality, Rockville, MD.

<http://www.ahrq.gov/research/findings/nhqdr/nhqdr17/index.html>

<sup>4</sup> Harper, S. Maclehose, R., & Kaufman, J. (2014) *Trends in the Black-White Expectancy Gap among U.S. States 1990-2009*. Health Affairs 1375-1382.

<sup>5</sup> 2015 Kelly Report, *Health Disparities in America*, Washington, D.C.

[https://robinkelly.house.gov/sites/robinkelly.house.gov/files/2015%20Kelly%20Report\\_0.pdf](https://robinkelly.house.gov/sites/robinkelly.house.gov/files/2015%20Kelly%20Report_0.pdf)

<sup>6</sup> Ibid 5

<sup>7</sup> Ibid 5



diseases, vaccine-preventable diseases and healthcare-associated infections.<sup>8</sup> The Prevention Agenda also aims to reduce or eliminate racial, ethnic, and socioeconomic health disparities where they exist and incorporates a health across all policies approach. Many of the indicators in this report are being used to measure progress toward achieving the state’s Prevention Agenda objectives.

The importance of providing a picture of the health status must be underscored as there is growing recognition that accurate and high-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.<sup>9</sup> Furthermore, these data are necessary to design and evaluate health disparity reduction/elimination interventions. Such disparities cannot be addressed if they are not identified.<sup>10</sup> Regularly reporting on race and ethnicity data, as well as health outcomes across these groups, can help identify and quantify the impact of interventions to reduce racial and ethnic health disparities.<sup>11</sup>

It is important to note that there exist disparities by race as well as by socio-economic status. These factors, while inter-related, are likely to play distinct, independent roles.<sup>12</sup> Therefore, analysis of the health status of racial and ethnic populations 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.<sup>13</sup> 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 Health Equity Report-County Edition assesses sociodemographic and health indicators for each county by race/ethnicity. The data illustrate:

- Variations in key sociodemographic and health outcomes across racial/ethnic groups,
- Variations in key sociodemographic and health outcomes for each group by county, for New York City, New York State excluding New York City, and New York State.

This New York State Health Equity Report-County Edition aims to increase awareness about the health of racial and ethnic populations in New York State. These data can be used in conjunction

---

<sup>8</sup> New York State Department of Health, *Prevention Agenda 2019-2024: New York State’s Health Improvement Plan*

<sup>9</sup> Regenstein, M., & Stickler, D. (2006). *Race, ethnicity, and language of patients: Hospital practices regarding collection of information to address disparities in health care*. Washington, DC: National Public Health and Hospital Institute.

<sup>10</sup> Llanos, K., & Palmer, L. (2006). *Using data on race and ethnicity to improve health care quality for Medicaid beneficiaries*. Center for Health Care Strategies, Inc., Hamilton, New Jersey.

<sup>11</sup> Landon, B.E., Hicks, L.S., & O’Malley, A.J. et al. (2007). Improving the management of chronic disease at community health centers. *New England Journal of Medicine*, 356(9), 921–34.

<sup>12</sup> Meyers, S.H. (2007). *Racial and ethnic health disparities: Influences, actors, and policy opportunities*. Kaiser Permanente Institute for Health Policy. Oakland, CA.

<sup>13</sup> Swift, E.K. (Ed.). (2002). *Guidance for the national health care disparities report. Executive summary*, Washington, DC: National Academies Press.

with other resources to develop and evaluate the effectiveness of evidence-based interventions for improving health outcomes.

## Executive Summary

The New York State Health Equity Report: County Edition – 2019 examines 46 health indicators by race and ethnicity as well as measures of socio-demographic status, birth outcomes, 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 presented for New York State as a whole, New York City, and New York State excluding New York City. In addition, this report includes a New York State map showing the distribution of county minority population (population from racial and ethnic groups other than White non-Hispanic) with the identification of counties with at least 10 percent minority.

This report does not present health indicator information for the American Indian/Alaska Native (AI/AN) population. Currently, the New York State Department of Health (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 the Department or to New York State as a whole. According to a study by the Indian Health Service (IHS), there is significant miscoding of American Indian race on State death certificates.<sup>1</sup> Additionally, the AI/AN population in New York State is small. Overall, AI/ANs (70,880) accounted for about 0.36 percent of New York State's population in 2016. Thus, analyzing data for this group at a county level presents formidable challenges. Given the importance of understanding health outcomes for all populations, the NYSDOH Office of Minority Health and Health Disparities Prevention is striving to present more detailed information on New York State's AI/AN population.

Sub-groups within New York State's diverse racial and ethnic population face unique strengths and challenges in health outcomes. The following section highlights, for each racial and ethnic group, important health indicators and shows disparities among groups.

This is the third time the NYSDOH has completed a report on health status by race and ethnicity by county. This 2019 report also describes major changes in indicator values between the time-periods in this report versus the 2016 county level report.<sup>2</sup> Since publication of the 2016 report, New York's Hispanic and Asian populations have grown. The data in this report show a lower percentage of families living in poverty across all racial and ethnic groups. Large improvements are observed for teen pregnancy and motor vehicle-related mortality among all racial and ethnic groups. The health status of many racial and ethnic sub-groups has also improved in several areas, including adequacy of prenatal care during pregnancy, infant mortality, diabetes-related hospitalizations, and asthma hospitalizations. Notwithstanding, this report documents an increased health burden for specific outcomes, such as suicide deaths and unintentional injuries across several racial and ethnic groups.

---

<sup>1</sup> Arias, E., Heron, M., & Hakes, J. (2016). The validity of race and Hispanic-origin reporting on death certificates in the United States: An update. *Vital and Health Statistics. Series 2, Data Evaluation and Methods Research*, (172), 1–21. [https://www.cdc.gov/nchs/data/series/sr\\_02/sr02\\_172.pdf](https://www.cdc.gov/nchs/data/series/sr_02/sr02_172.pdf)

<sup>2</sup> New York State Health Equity Report, County Edition-January 2016. [https://www.health.ny.gov/statistics/community/minority/docs/2016\\_health\\_equity\\_report.pdf](https://www.health.ny.gov/statistics/community/minority/docs/2016_health_equity_report.pdf)

## Black non-Hispanic New York Residents

### Socio-demographics

- In New York State, the Black non-Hispanic population was estimated to be about three million residents and accounted for 15.2 percent of New York State's population in 2016. Sixty-five percent of Black non-Hispanics resided in New York City.
- Among New York State counties outside of New York City, Nassau County had the largest number of Black non-Hispanic residents (160,917). Monroe County had the highest percentage of Black non-Hispanic residents (15.4 percent) in 2016.
- During 2012-2016, 19.3 percent of Black\* families in New York State were living in poverty, a 5.9 percent decrease from 2011-2013, when the rate was 20.5 percent of Black families. This is three times the percent for White non-Hispanic families (6.4 percent). In New York City, where the majority of this population resides, 19.2 percent were living in poverty.
- Among counties outside of New York City with a population of at least 5,000 Black non-Hispanic residents and a stable estimate of percentage poverty (defined as having a relative standard error of less than 30 percent), Nassau (7.3 percent) and Rockland (8.6 percent) counties had the lowest percentages of Black\* families living in poverty. Chemung (44.9 percent) and Niagara (35.3 percent) counties had the highest percentages of Black\* families living in poverty during 2012-2016.
- Median household income for New York State Black\* residents was \$42,483 during 2012-2016. This was below the median household income for White non-Hispanics (\$70,083) and Asians\*\* (\$65,353), and slightly higher than the median income for Hispanics (\$41,715).
- New York City Black\* residents had a median household income of \$42,602 during 2012-2016. Among counties with a population of at least 5,000 Black non-Hispanics and a stable estimate of median income (defined as having a relative standard error of less than 30 percent), Black\* residents in Nassau and Rockland counties had the highest median household incomes, at \$85,781 and \$73,174, respectively. The counties with the lowest median incomes for Black\* residents were Chemung (\$21,767) and Broome (\$22,680).

---

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

\*\* 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 2014-2016, Black non-Hispanics had the highest age-adjusted total mortality rate (695.1 per 100,000) compared to all other racial and ethnic groups but there was a five percent reduction from rates in 2011-2013 (731.7 per 100,000 population).
- During 2014-2016, Black non-Hispanics residing in New York State outside of New York City had a total mortality rate of 727.1 per 100,000, while Black non-Hispanics residing in New York City had a mortality rate of 681.4 per 100,000.
- Among Black non-Hispanics who died in New York State during 2014-2016, 57.6 percent died prematurely (before the age of 75). This was the highest percentage of premature death among all racial and ethnic groups. Percentage of premature death for Black non-Hispanics was lower for residents in New York City (56.3 percent) compared to New York State outside of New York City (60.4 percent).
- Among counties with a population of at least 5,000 Black non-Hispanics and a stable percentage (defined as a numerator of 10 or more cases), Queens County had the lowest Black non-Hispanic percentage of premature death (51.3 percent) and Jefferson County had the highest (93.8 percent) in 2014-2016.

## Strengths

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

- During 2014-2016, Black non-Hispanics had the second lowest age-adjusted suicide mortality rate (4.3 per 100,000) compared to all other racial and ethnic groups in New York State. The rate was also below New York State's Prevention Agenda objective of 5.9 per 100,000.<sup>4</sup> Black non-Hispanics residing in New York City had a lower rate (4.0 per 100,000) compared to Black non-Hispanics residing in New York State outside of New York City (4.9 per 100,000). Due to the relatively small number of suicides for this population, 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 4.5 per 100,000, was lower than the White non-Hispanic rate of 5.8 per 100,000. Black non-Hispanic residents of New York State excluding New York City experienced a higher rate (6.1 per 100,000) of motor vehicle-related mortality compared to their New York City counterparts (3.7 per 100,000). Due to the small number of deaths related to motor vehicles for this racial and ethnic group,

---

<sup>4</sup> Prevention Agenda 2013-2018 Tracking Dashboard. <https://www.health.ny.gov/preventionagendadashboard>

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 50.0 per 100,000 during 2013-2015 among Black non-Hispanic New Yorkers was considerably below the 66.7 per 100,000 rate for White non-Hispanics. Black non-Hispanic residents of New York City had a rate of 45.2 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 61.3 per 100,000. Due to the small number of lung cancer cases for this population, 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 racial and ethnic groups. Selected health indicators that pose challenges for this group include:

- During 2014-2016, the teen pregnancy rate for Black non-Hispanics was 28.2 per 1,000 females aged 15-17 years, about five times the rate for White non-Hispanics and nearly 18 times that of Asian/Pacific Islander non-Hispanics. The rate was also above New York State's Prevention Agenda teen pregnancy rate objective of 25.6 per 1,000 females.<sup>5</sup> Although the teen pregnancy rate for Black non-Hispanics was the highest among all racial and ethnic groups, the rate decreased 37 percent from the rate of 44.6 per 1,000 in 2011-2013.
- In New York City, the Black non-Hispanic teen pregnancy rate was 30.0 per 1,000 females aged 15-17 years, and in New York State excluding New York City the rate was 25.5 per 1,000. Among counties with at least 5,000 Black non-Hispanics and a stable rate (defined as a numerator of 10 or more cases), Broome County had the highest Black non-Hispanic teen pregnancy rate (52.9 per 1,000 females) and Rockland County had the lowest rate (5.9 per 1,000 females).
- 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 Black non-Hispanics, 12.2 percent of infants born during 2014-2016 were low birth weight, the highest percentage among all racial and ethnic groups and almost twice the percentage of White non-Hispanics (6.4 percent).
- During 2014-2016, the New York State Black non-Hispanic infant mortality rate, at 8.8 per 1,000 live births, was more than twice that of White non-Hispanics (3.7 per 1,000) and Hispanics (3.6 per 1,000) as well as four times that of Asian/Pacific

---

<sup>5</sup> Ibid 4

Islander non-Hispanics (2.2 per 1,000). However, the infant mortality rate among the Black non-Hispanic population declined about five percent from 9.3 per 1,000 in 2011-2013.

- Black non-Hispanic residents of New York City had a lower rate of infant mortality (7.3 per 1,000) compared to Black non-Hispanic residents of New York State outside of New York City (11.6 per 1,000).
- Among counties with a population of at least 5,000 Black non-Hispanics and a stable rate (defined as a numerator of 10 or more cases), Suffolk County had the lowest Black non-Hispanic infant mortality rate (6.5 per 1,000) and Niagara County had the highest rate (24.9 per 1,000).
- The age-adjusted asthma hospitalization rate among Black non-Hispanics (38.0 per 10,000) was five times higher than the rate for White non-Hispanics (7.3 per 10,000) and seven times that of Asian/Pacific Islander non-Hispanics (5.4 per 10,000) during 2012-2014.
- Black non-Hispanic residents of New York City had a higher age-adjusted asthma hospitalization rate (44.1 per 10,000) compared to Black non-Hispanic residents of New York State outside New York City (26.7 per 10,000) during 2012-2014.
- Among counties with a population of at least 5,000 Black non-Hispanics and a stable rate (defined as a numerator of 10 or more cases), Chemung and Jefferson counties had the lowest Black non-Hispanic age-adjusted asthma hospitalization rate during 2012-2014 (7.4 per 10,000 and 10.1 per 10,000, respectively) and New York County had the highest rate (53.9 per 10,000).
- The age-adjusted mortality rate for diseases of the heart was highest among Black non-Hispanics compared to all other racial and ethnic groups in New York State during 2014-2016 (207.7 per 100,000).
- Black non-Hispanic residents of New York City had a higher age-adjusted mortality rate due to diseases of the heart (212.2 per 100,000) compared to Black non-Hispanic residents of New York State excluding New York City (196.7 per 100,000). Among counties with a population of at least 5,000 Black non-Hispanics and a stable rate (defined as a numerator of 10 or more cases), Niagara County had the highest heart disease age-adjusted mortality rate among Black non-Hispanics (293.4 per 100,000) and Rockland County had the lowest rate (127.8 per 100,000).
- The Black non-Hispanic population continues to bear a greater burden of heart diseases relative to other racial and ethnic groups, but there has been significant improvement since the last report. Rates for all cardiovascular indicators showed a reduction from 2011-2013 to 2014-2016, except for congestive heart failure mortality, which showed an increase of 11.5 percent. In New York State, the age-

adjusted mortality rate per 100,000 for diseases of the heart decreased five percent from 218.1 in 2011-2013 to 207.7 in 2014-2016, and the age-adjusted hospitalization rate per 10,000 declined five percent from 113.3 in 2011-2013 to 107.3 in 2012-2014. Similarly, the age-adjusted mortality rate per 100,000 for coronary heart disease decreased about seven percent from 186.4 to 173.9 between 2011-2013 and 2014-2016, and the age-adjusted hospitalization rate per 10,000 declined 11 percent from 33.6 in 2011-2013 to 29.9 in 2012-2014.

- Black non-Hispanic New Yorkers had the highest age-adjusted rates of diabetes mortality (32.7 per 100,000) during 2014-2016 and the highest rate of diabetes hospitalizations (36.9 per 10,000) compared to all other racial and ethnic groups for the period of 2012-2014. This pattern remained for Black non-Hispanics living in or outside New York City.
- Among counties with a population of at least 5,000 Black non-Hispanics and a stable rate (defined as a numerator of 10 or more cases), Jefferson County had the lowest Black non-Hispanic age-adjusted diabetes hospitalization rate (11.5 per 10,000) and Niagara County had the highest rate (56.8 per 10,000) during the period of 2012-2014.
- The diabetes short-term complications hospitalization rate among New York State Black non-Hispanic residents was 14.3 per 10,000 adults aged 18 years and older for the period 2012-2014, a rate three times higher than that of White non-Hispanics (4.2 per 10,000) and 16 times that of Asian/Pacific Islander non-Hispanics (0.9 per 10,000). The rate was also well above New York State's Prevention Agenda objective of 4.86 per 10,000 adult population.<sup>6</sup>
- Among counties with at least 5,000 Black non-Hispanics and a stable rate (defined as a numerator of 10 or more cases), Rensselaer County had the highest diabetes short-term complications hospitalization rate per adults ages 18 years and older for the period 2012-2014 (37.4 per 10,000) and Jefferson County had the lowest (7.5 per 10,000).

## **Hispanic\* New York Residents**

### **Socio-demographics**

- In New York State, the Hispanic population was estimated to be about 3.7 million residents and accounted for 19 percent of New York State's population in 2016. About 66 percent of Hispanics lived in New York City. The New York State Hispanic population grew by four percent, or over 100,000 residents, since 2013. The percent population increase was much higher in the area outside New York City (7 percent) than in New York City (2.5 percent).

---

<sup>6</sup> Ibid 4

\*For the purposes of this report, the term "Hispanic" includes all individuals that identify as being of Spanish or Hispanic origin.



- Among counties outside New York City, Suffolk County had the largest number of Hispanic residents (283,932). Westchester County had the highest percentage of Hispanic residents (24.4 percent).
- During 2012-2016, 23.4 percent of Hispanic families in New York State were living in poverty, a four percent decrease from 2011-2013 (24.5 percent). This is more than triple that of White non-Hispanics (6.4 percent). In New York City, where the majority of Hispanics resided, 26.0 percent were living in poverty.
- Among counties outside of New York City with a population of at least 5,000 Hispanics and a stable estimate of percentage poverty (defined as a having relative standard error of less than 30 percent), Putnam County had the lowest percentage (9.5 percent) of Hispanic families living in poverty during 2012-2016. Counties with the highest percentage of Hispanic families living in poverty during the same period were Chautauqua (43.5 percent) and Oneida (42.9 percent).
- Median household income for New York State Hispanic residents was \$41,715 during 2012-2016. This was the lowest median household income for any racial or ethnic group.
- New York City Hispanic residents had a median household income of \$37,489 during 2012-2016. Among counties with a population of at least 5,000 Hispanics and a stable estimate of median income (defined as having a relative standard error of less than 30 percent), Putnam and Saratoga counties had the highest median incomes for Hispanic residents (\$81,327 and \$79,361 respectively). Oneida (\$22,446) and Montgomery (\$22,591) counties had the lowest median incomes for Hispanic/Latino residents.

## **General Health**

- In New York State during 2014-2016, Hispanics had the second lowest age-adjusted total mortality rate (493.2 per 100,000) compared to White non-Hispanic, Black non-Hispanic, and Asian/Pacific Islander non-Hispanic residents. This is a 1.6 percent reduction from the rate in 2011-2013 (501.1 per 100,000). Hispanics in New York State outside New York City had a total mortality rate of 437.7 per 100,000, while Hispanics in New York City had a mortality rate of 512.3 per 100,000.
- Among Hispanics who died in New York State during 2014-2016, 53.8 percent died prematurely (before the age of 75). The only group with a higher percentage of premature deaths was Black non-Hispanics (57.6 percent). This is a 4.4 percent decline in the percentage of premature deaths for Hispanics since 2011-2013 (56.3 percent). During 2014-2016, New York City Hispanics had a lower percentage of premature deaths (52.3 percent) compared to Hispanic residents of New York State outside New York City (58.4 percent).

- Among counties with a population of at least 5,000 Hispanics and a stable percentage (defined as a numerator of 10 or more cases), New York County had the lowest percentage of premature death (43.7 percent) and Oneida County had the highest (78.3 percent) during 2014-2016.

## **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 32.7 per 100,000 during 2013-2015 among Hispanic New Yorkers was the lowest of any racial and ethnic groups. Rates were similarly low whether this population lived in or outside New York City. Due to the small number of lung cancer cases for this population, 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 2013-2015, the age-adjusted breast cancer mortality rate among Hispanic women (14.0 per 100,000) was lower than among White non-Hispanic (19.5 per 100,000) and Black non-Hispanic (25.3 per 100,000) women. Rates among New York City Hispanic female residents (15.3 per 100,000) were higher compared to the rates among Hispanic female residents outside New York City (10.1 per 100,000). Due to the small number of deaths from breast cancer for this population, 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 burden for most heart diseases among New York State Hispanics was reduced from 2011-2013 to 2014-2016. The age-adjusted mortality rate per 100,000 for diseases of the heart decreased nearly five percent from 142.3 in 2011-2013 to 135.8 in 2014-2016 and age-adjusted hospitalizations for disease of the heart rate per 10,000 fell seven percent from 82.6 in 2011-2013 to 76.9 in 2012-2014. Similarly, the age-adjusted mortality rate per 100,000 for coronary heart disease decreased seven percent from 124.8 to 115.7 between 2011-2013 and 2014-2016, respectively. The age-adjusted hospitalization rate per 10,000 declined 10 percent from 30.2 to 27.1 between 2011-2013 and 2012-2014, respectively.
- During 2014-2016, New York State Hispanics had a low age-adjusted mortality rate for cerebrovascular disease (stroke) at 20.7 per 100,000, compared to other racial and ethnic groups. Only Asian/Pacific Islander non-Hispanics had a lower rate (18.6 per 100,000).
- Hispanics who lived in New York City had a lower age-adjusted cerebrovascular disease mortality rate than those living outside New York City (20.5 per 100,000 vs. 21.6 per 100,000).

- Among counties with a population of at least 5,000 Hispanics and a stable rate (defined as a numerator of 10 or more cases), Queens County had the lowest (16.7 per 100,000) and Rockland County had the highest (37.3 per 100,000) age-adjusted cerebrovascular disease mortality rate among Hispanics during 2014-2016.

## Challenges

A high percentage of Hispanics were living below the poverty level and this population fared worse on numerous health indicators than other racial and ethnic groups in New York State. Challenges for this population include:

- During 2014-2016, the teen pregnancy rate for Hispanic females aged 15-17 years was 25.9 per 1,000 females, which was more than four times the rate for White non-Hispanics (5.9 per 1,000), 16 times the rate for Asian/ Pacific Islander non-Hispanics (1.6 per 1,000) and just below the rate for Black non-Hispanic teens (28.2 per 1,000). However, the rate was close to meeting the New York State's Prevention Agenda objective of 25.6 per 1,000 females.<sup>7</sup> The 2014-2016 rate is 30 percent lower than the 2011-2013 rate (37.1 per 1,000 females aged 15-17).
- In New York City, the Hispanic teen pregnancy rate was 28.8 per 1,000 females, and in New York State excluding New York City the rate was 21.0 per 1,000 females. Among counties with a population of at least 5,000 Hispanics and a stable rate (defined as a numerator of 10 or more cases), Broome County had the highest Hispanic teen pregnancy rate (58.8 per 1,000 females) and Ulster County had the lowest (13.2 per 1,000 females).
- While the Hispanic age-adjusted asthma hospitalization rate (28.0 per 10,000) was almost four times that of White non-Hispanics (7.3 per 10,000) and five times that of Asian/Pacific Islander non-Hispanics (5.4 per 10,000) during 2012-2014, it was four percent lower than the 2011-2013 rate of 29.2 per 10,000 population.
- During 2012-2014, New York City Hispanic residents had an age-adjusted asthma hospitalization rate (33.8 per 10,000) that was more than double the rate for Hispanic New Yorkers outside New York City (15.5 per 10,000). The rate for New York City Hispanic residents was two percent lower than the 2011-2013 rate (34.5 per 100,000).
- Among counties with a population of at least 5,000 Hispanics and a stable rate (defined as a numerator of 10 or more cases), Putnam County had the lowest age-adjusted asthma hospitalization rate among Hispanics (5.5 per 10,000) and Bronx County had the highest (48.7 per 10,000) during 2012-2014.
- During 2014-2016, Hispanics had the second highest age-adjusted rates for diabetes mortality (19.1 per 100,000) and the second highest age-adjusted diabetes

---

<sup>7</sup> Ibid 4

hospitalizations (20.7 per 10,000) in 2012-2014 compared to other racial and ethnic groups in New York State. The current diabetes mortality rate declined seven percent from the rate in 2011-2013 (20.5 per 100,000).

- New York City Hispanic residents had higher age-adjusted rates of diabetes mortality (21.4 per 100,000) during 2014-2016 and hospitalizations during 2012-2014 (22.6 per 10,000) than Hispanic New Yorkers outside New York City (12.1 per 100,000 and 15.8 per 10,000, respectively).
- Among counties with a population of at least 5,000 Hispanics and a stable rate (defined as a numerator of 10 or more cases), during 2012-2014, Putnam County had the lowest age-adjusted diabetes hospitalization rate among Hispanics (4.5 per 10,000) while Monroe County (31.8 per 10,000) and Chautauqua County (28.7 per 10,000) had the highest.

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

### **Socio-demographics**

- The Asian/Pacific Islander non-Hispanic population was estimated to be about 1.8 million residents and accounted for nine percent of New York State's population in 2016. The majority (72.1 percent) of these individuals resided in New York City. There was a nine percent growth, or a rise of more than 100,000 residents, in this population since 2013, with the largest percent population increase in the area outside New York City (10.6 percent) compared to New York City (8 percent).
- Among counties outside New York City, Nassau had the largest number of Asian/Pacific Islander non-Hispanic residents (134,318). Tompkins County had the highest percentage of Asian/Pacific Islander non-Hispanic residents (11.2 percent).
- During 2012-2016, 14.6 percent of Asian\* families in New York State were living in poverty, which is more than double that of White non-Hispanics (6.4 percent). In New York City, where the majority of this population resided, 17.1 percent were living in poverty. The current statewide percentage living in poverty among Asian\* families is nine percent lower than in 2011-2013, when the percentage was 16.1 percent.
- Among counties outside New York City with a population of at least 5,000 Asian/Pacific Islander non-Hispanic residents and a stable estimate of percentage poverty (defined as having a relative standard error of less than 30 percent), Rockland (2.8 percent), Nassau (3.2 percent), and Westchester (4.4 percent) counties had the lowest percentages of Asian\* families living in poverty. Counties with the highest

---

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

percentages of Asian\* families living in poverty were Oneida (33.1 percent) and Erie (23.4 percent).

- Median household income for New York State Asian\* residents was \$65,353 during 2012-2016. This was just below the median household income for White non-Hispanics (\$70,083) and considerably higher than the median household income for Black non-Hispanics (\$42,483) and Hispanics (\$41,715).
- New York City Asian residents had a median household income of \$59,413 during 2012-2016. Among counties with a population of at least 5,000 Asian/Pacific Islander non-Hispanics and a stable estimate of median income (defined as having a relative standard error of less than 30 percent), Nassau, Westchester, and Rockland counties had the highest median incomes for Asian\* residents (greater than \$115,000). The counties with the lowest median household incomes for Asian residents were Tompkins County (\$29,959) and Oneida County (\$33,690).

### **General Health**

- In New York State during 2014-2016, Asian/Pacific Islander non-Hispanics had the lowest age-adjusted total mortality rate (341.6 per 100,000) compared to White non-Hispanic, Black non-Hispanic, and Hispanic residents. Asian/Pacific Islander non-Hispanics residing in New York State outside New York City had a total mortality rate of 283.1 per 100,000, while Asian/Pacific Islander non-Hispanics in New York City had a mortality rate of 360.2 per 100,000.
- Among Asian/Pacific Islander non-Hispanics who died in New York State during 2014-2016, 45.8 percent died prematurely (before the age of 75). The only group with a lower percentage of premature deaths was White non-Hispanic (35.4 percent). New York City Asian/Pacific Islander non-Hispanics died prematurely less often (45.0 percent) than New Yorkers outside of New York City (48.6 percent).
- Among counties with a population of at least 5,000 Asian/Pacific Islander non-Hispanics and a stable percentage (defined as a numerator of 10 or more cases), New York County had the lowest percentage of premature death among Asian/Pacific Islander non-Hispanics (30.2 percent) and Schenectady County had the highest percentage (66.7 percent).

---

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

## Strengths

Asian/Pacific Islander non-Hispanics tend to experience lesser health burdens than other racial and ethnic groups. The following are some areas where Asian/Pacific Islander non-Hispanics had the least burden for health outcomes:

- During 2014-2016, the teen pregnancy rate for Asian/Pacific Islander non-Hispanic females aged 15-17 years was 1.6 per 1,000, which was the lowest rate for any racial and ethnic group and well below New York State's Prevention Agenda objective of 25.6 per 1,000 females.<sup>8</sup> The current rate is 27 percent less than the 2011-2013 rate of 2.2 per 1,000 females. There were no regional differences between New York City and New York State excluding New York City. Due to the small number of teen pregnancies in this population, 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 (10.5 per 100,000) during 2014-2016 and unintentional injury hospitalizations (23.4 per 10,000) during 2012-2014 compared to all other racial and ethnic groups. 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 and a stable rate (defined as a numerator of 10 or more cases), New York County (26.3 per 10,000) had the highest rate of unintentional injury hospitalizations in 2012-2014 among Asian/Pacific Islander non-Hispanics and Albany (12.3 per 10,000) had the lowest rate.
- Asian/Pacific Islander non-Hispanic New Yorkers had the lowest asthma hospitalization rates for total population compared to all other racial and ethnic groups and the same rate of asthma hospitalization for children as White non-Hispanics (8.9 per 10,000) during 2012-2014. The age-adjusted asthma hospitalization rate per 10,000 New York State Asian/Pacific Islander non-Hispanics was 5.4 per 10,000 in 2012-2014, an eight percent reduction from the rate of 5.9 per 10,000 in 2011-2013.
- During 2012-2014, Asian/Pacific Islander non-Hispanic residents of New York City had an age-adjusted asthma hospitalization rate (5.6 per 10,000) that was slightly higher than the rate for Asian/Pacific Islander non-Hispanics living outside New York City (4.8 per 10,000).
- Among counties with a population of at least 5,000 Asian/Pacific Islander non-Hispanics and a stable rate (defined as a numerator of 10 or more cases), during 2012-2014, Monroe, Richmond and Suffolk counties (2.7 per 10,000 for each of them) had

---

<sup>8</sup> Ibid 4

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 14.5 per 10,000.

- During 2013-2015, the age-adjusted female breast cancer mortality rate for Asian/Pacific Islander non-Hispanics (10.1 per 100,000) was two and a half times lower than the rate for Black non-Hispanics (25.3 per 100,000), who had the highest rate. This age-adjusted female breast cancer mortality rate for Asian/Pacific Islander non-Hispanics is 13 percent higher than the 2010-2012 rate of 8.9 per 100,000 population.
- Asian/Pacific Islander non-Hispanics residing in New York City had an age-adjusted female breast cancer mortality rate of 10.2 per 100,000 in 2013-2015, while Asian/Pacific Islander non-Hispanic residents of New York State excluding New York City had an age-adjusted mortality rate of 9.7 per 100,000. Due to the small number of breast cancer deaths in this population, 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 2014-2016, Asian/Pacific Islander non-Hispanics had the lowest age-adjusted rates of cerebrovascular disease mortality (18.6 per 100,000) and the lowest cerebrovascular hospitalizations (11.1 per 10,000) during 2012-2014 compared to all other racial and ethnic groups. A six percent reduction in cerebrovascular hospitalizations since 2011-2013 (11.8 per 10,000) was observed among this population. During 2012-2014, Asian/Pacific Islander non-Hispanics in New York City had a higher age-adjusted hospitalization rate than their counterparts living outside New York City (11.6 per 10,000 vs. 9.5 per 10,000).
- Among counties with a population of at least 5,000 Asian/Pacific Islander non-Hispanics and a stable rate (defined as a numerator of 10 or more cases), Albany County had the lowest age-adjusted cerebrovascular hospitalization rate (6.6 per 10,000) and Oneida had the highest (25.0 per 10,000) for the 2012-2014 period.
- The diabetes hospitalization rate per 10,000 New York State Asian/Pacific Islander non-Hispanics decreased by 15 percent from 5.3 in 2011-2013 to 4.5 in 2012-2014. The diabetes mortality rate per 100,000 decreased 13 percent from 12.8 in 2011-2013 to 11.1 in 2014-2016.

## **Challenges**

Even though Asian/Pacific Islander non-Hispanic health outcomes were generally better than those of other racial and 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 77 percent of Asian/Pacific Islander non-Hispanic mothers giving birth statewide during 2014-2016 received early prenatal care. This was below the percentage for White non-Hispanic mothers (81.8 percent).
- Among counties with a population of at least 5,000 Asian/Pacific Islander non-Hispanics and a stable percentage (defined as a numerator of 10 or more cases), Richmond and Nassau counties had the highest percentage of early prenatal care among Asian/Pacific Islander non-Hispanic women (85.1 percent and 83.8 percent, respectively). Counties with the lowest percentages for this time period were Oneida (58.5 percent), Bronx (59.9 percent), and Erie (66.1 percent).
- 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, 8.3 percent of infants born during 2014-2016 were low birth weight. This is higher than the percentage for White non-Hispanic infants (6.4 percent).
- During 2014-2016, 8.2 percent 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, 9.0 percent 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 and a stable percentage (defined as a numerator of 10 or more cases), Albany County (6.2 percent) had the lowest percentage of low birth weight among Asian/Pacific Islander non-Hispanics, and Dutchess County (11.2 percent) had the highest percent.
- During 2014-2016, Asian/Pacific Islander non-Hispanics had the second-highest age-adjusted suicide mortality rate (5.2 per 100,000) compared to all other racial and ethnic groups in New York State. The rate, however, was still below New York State's Prevention Agenda objective of 5.9 per 100,000.<sup>9</sup> Asian/Pacific Islander non-Hispanic New Yorkers outside New York City (5.2 per 100,000) had the same rate as Asian/Pacific Islander non-Hispanics in New York City (5.2 per 100,000). This represents a 15.6 percent increase in suicide mortality in New York State excluding New York City since 2011-2013. Due to the small number of suicides in this population, comparisons among counties may not be meaningful. Rates derived from a small number of occurrences can fluctuate widely because of one or two events.

---

<sup>9</sup> Ibid 4



## Format of the Report

The New York State Health Equity Report: County Edition – 2019 contains information at the state and county levels on health-related indicators, as well as information on population estimates, household income, and families living in poverty. Many of the report’s indicators are also used to measure progress toward achieving the state’s Prevention Agenda 2018 objectives and represent some of the most prominent disparities in New York State.

Most indicators in this report are presented by county for the following racial and 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. For these two indicators, the Black and Asian groups include Hispanics.

Population data are presented for the year 2016. Poverty and income indicators are presented for the five-year period 2012-2016. All birth, death, and general health-based indicators are presented for the three-year period (2014-2016), while hospital-based indicators are presented for the three-year period (2012-2014). Cancer-related indicators are presented for the three-year period (2013-2015).

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

Health Indicator	Description and Definition	Data Source and Program Contact Information
<b>Socio-Demographic Indicators</b>		
Population	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.	Centers for Disease Control and Prevention, National Center for Health Statistics - <a href="#">U.S. Census Populations With Bridged Race Categories</a> <sup>a</sup>
Percentage of population	The percentage of the county population from each race/ethnicity category.	Centers for Disease Control and Prevention, National Center for Health Statistics - <a href="#">U.S. Census Populations With Bridged Race Categories</a> <sup>a</sup>
Median Annual Household Income in U.S. Dollars	The level at which half the households have incomes above the amount and half have incomes below the amount. U.S. Census, American Community Survey – 5-year estimates	U.S. Census Bureau <a href="#">American Fact Finder (American Community Survey)</a> <sup>b</sup> Table S1903
Percentage of families below poverty	The percentage of families living below the federally determined guidelines for poverty. U.S. Census, American Community Survey – 5-year estimates	U.S. Census Bureau <a href="#">American Fact Finder (American Community Survey)</a> <sup>b</sup> Table S1702
<b>General Health Indicators</b>		
Total mortality per 100,000 population, <a href="#">age-adjusted</a>	The number of deaths per 100,000 population.	Vital Statistics Unit <sup>c</sup> Bureau of Health Informatics Division of Information and Statistics Office of Quality and Patient Safety Data Contact: <a href="#">Vital Statistics Unit</a> Phone: (518) 473-8144
Percentage of premature deaths (< age 75 years)	The percentage of all deaths that were among persons aged less than 75 years.	Vital Statistics Unit <sup>c</sup> Bureau of Health Informatics Division of Information and Statistics Office of Quality and Patient Safety Data Contact: <a href="#">Vital Statistics Unit</a> Phone: (518) 473-8144
Years of potential life lost per 100,000 population, <a href="#">age-adjusted</a>	Total years of life lost before age 75 years per 100,000 population (calculated by subtracting the ages of those who died from 75).	Vital Statistics Unit <sup>c</sup> Bureau of Health Informatics Division of Information and Statistics Office of Quality and Patient Safety Data Contact: <a href="#">Vital Statistics Unit</a> Phone: (518) 473-8144
<b>Birth-Related Indicators</b>		

Number of births per year (3-year average)	The number of births per year includes the number of births, averaged over the latest three-year period, for each race/ethnicity group. The average total births for the county includes "Other" and Unknown races.	Vital Statistics Unit Bureau of Health Informatics Division of Information and Statistics Office of Quality and Patient Safety Data Contact: <a href="#">Vital Statistics Unit</a> Phone: (518) 473-8144
Percentage of births with early (1st trimester) prenatal care	The percentage of births to women with prenatal care within the first three months of pregnancy (first trimester) among births with known prenatal care status.	Vital Statistics Unit <a href="#">☒</a> Bureau of Health Informatics Division of Information and Statistics Office of Quality and Patient Safety Data Contact: <a href="#">Vital Statistics Unit</a> Phone: (518) 473-8144
Percentage of births with adequate prenatal care (APNCU) <a href="#">☒</a>	The percentage is based on "Adequate" and "Adequate plus" of the Adequacy of Prenatal Care Utilization (APNCU) Index. The APNCU is based on the month of prenatal care started and the number of visits. <a href="#">☒</a>	Vital Statistics Unit <a href="#">☒</a> Bureau of Health Informatics Division of Information and Statistics Office of Quality and Patient Safety Data Contact: <a href="#">Vital Statistics Unit</a> Phone: (518) 473-8144
Percentage of premature births (less than 37 weeks gestation)	The percentage of infants with known gestation that were born before 37 weeks obstetric estimate gestation.	Vital Statistics Unit <a href="#">☒</a> Bureau of Health Informatics Division of Information and Statistics Office of Quality and Patient Safety Data Contact: <a href="#">Vital Statistics Unit</a> Phone: (518) 473-8144
Percentage of low birthweight births (< 2.5 kg)	The percentage of births with known birthweight that resulted in infants weighing less than 2500 grams.	Vital Statistics Unit <a href="#">☒</a> Bureau of Health Informatics Division of Information and Statistics Office of Quality and Patient Safety Data Contact: <a href="#">Vital Statistics Unit</a> Phone: (518) 473-8144
Teen pregnancies per 1,000 females aged 15-17 years	The number of pregnancies per 1,000 females in the 15-17 year old age group. Pregnancies are the sum of the number of live births, induced terminations of pregnancies, and all fetal deaths. NOTE: Pregnancy data for Essex and Hamilton counties were combined for confidentiality purposes.	Vital Statistics Unit <a href="#">☒</a> Bureau of Health Informatics Division of Information and Statistics Office of Quality and Patient Safety Data Contact: <a href="#">Vital Statistics Unit</a> Phone: (518) 473-8144
Pregnancies per 1,000 females aged 15-44 years	The number of pregnancies per 1,000 females in the 15-44-year-old age group. Pregnancies are the sum of the number of live births, induced terminations of	Vital Statistics Unit <a href="#">☒</a> Bureau of Health Informatics

15-44 years	pregnancies, and all fetal deaths. NOTE: Pregnancy data for Essex and Hamilton counties were combined for confidentiality purposes.	Division of Information and Statistics Office of Quality and Patient Safety Data Contact: <a href="#">Vital Statistics Unit</a> Phone: (518) 473-8144
Fertility per 1,000 females aged 15-44 years	The number of live births per 1,000 females aged 15-44.	Vital Statistics Unit <a href="#">e</a> Bureau of Health Informatics Division of Information and Statistics Office of Quality and Patient Safety Data Contact: <a href="#">Vital Statistics Unit</a> Phone: (518) 473-8144
Infant mortality per 1,000 live births	The number of deaths at less than 1 year of age per 1,000 live births.	Vital Statistics Unit <a href="#">e</a> Bureau of Health Informatics Division of Information and Statistics Office of Quality and Patient Safety Data Contact: <a href="#">Vital Statistics Unit</a> Phone: (518) 473-8144
<b>Injury Related Indicators</b>		
Motor vehicle-related mortality per 100,000 population, <a href="#">age-adjusted</a> and Unintentional injury mortality per 100,000 population, <a href="#">age-adjusted</a>	The number of deaths per 100,000 population, with a primary cause of death ICD-10 code of:  Motor vehicle related: 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  Unintentional injury: V01-X59, Y85-Y86	Vital Statistics Unit <a href="#">e</a> Bureau of Health Informatics Division of Information and Statistics Office of Quality and Patient Safety Data Contact: <a href="#">Vital Statistics Unit</a> Phone: (518) 473-8144
Fall hospitalizations per 10,000 population, aged 65+	The number of hospitalizations per 10,000 population aged 65 or older with a primary diagnosis ICD-9 CM code of:  Falls: E880-E888, (excluding E887).	Statewide Planning and Research Cooperative System (SPARCS) <a href="#">d</a> Bureau of Health Informatics Division of Information and Statistics Office of Quality and Patient Safety Data Contact: <a href="#">SPARCS</a> Phone: (518) 473-8144
Poisoning and unintentional injury hospitalizations per 10,000 population, <a href="#">age-adjusted</a>	The number of hospitalizations per 10,000 population with a primary diagnosis ICD-9 CM code of:  Unintentional injury: E800-E928, (excluding E870-E879)  Poisoning: 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	Statewide Planning and Research Cooperative System (SPARCS) <a href="#">d</a> Bureau of Health Informatics Division of Information and Statistics Office of Quality and Patient Safety Data Contact: <a href="#">SPARCS</a>

		Phone: (518) 473-8144
Suicide mortality per 100,000 population, <a href="#">age-adjusted</a>	The number of deaths per 100,000 population with a primary cause of death ICD-10 code of: X60-X84, Y87.0.	Vital Statistics Unit <a href="#">□</a> Bureau of Health Informatics Division of Information and Statistics Office of Quality and Patient Safety Data Contact: <a href="#">Vital Statistics Unit</a> Phone: (518) 473-8144
<b>Respiratory Disease Related Indicators</b>		
Asthma hospitalizations per 10,000 population, aged 0-17 years and total, <a href="#">age-adjusted</a>	The number of hospitalizations per 10,000 population aged 0-17 and total, with a primary diagnosis ICD-9 CM code of 493.	Statewide Planning and Research Cooperative System (SPARCS) <a href="#">□</a> Bureau of Health Informatics Division of Information and Statistics Office of Quality and Patient Safety Data Contact: <a href="#">SPARCS</a> Phone: (518) 473-8144
Chronic lower respiratory disease (CLRD) hospitalizations per 10,000 population, <a href="#">age-adjusted</a>	The number of hospitalizations per 10,000 population, with a primary diagnosis ICD-9 CM code of: 490-494, 496.	Statewide Planning and Research Cooperative System (SPARCS) <a href="#">□</a> Bureau of Health Informatics Division of Information and Statistics Office of Quality and Patient Safety Data Contact: <a href="#">SPARCS</a> Phone: (518) 473-8144
Chronic lower respiratory disease (CLRD) mortality per 100,000 population, <a href="#">age-adjusted</a>	The number of deaths per 100,000 population, with a primary cause of death ICD-10 code of: J40-J47.	Vital Statistics Unit <a href="#">□</a> Bureau of Health Informatics Division of Information and Statistics Office of Quality and Patient Safety Data Contact: <a href="#">Vital Statistics Unit</a> Phone: (518) 473-8144
<b>Heart Disease and Stroke Related Indicators</b>		
Disease of the heart mortality per 100,000 population, <a href="#">age-adjusted</a>	The number of deaths per 100,000 population, with a primary cause of death ICD-10 code of: I00-I09, I11, I13, and I20-I51.	Vital Statistics Unit <a href="#">□</a> Bureau of Health Informatics Division of Information and Statistics Office of Quality and Patient Safety Data Contact: <a href="#">Vital Statistics Unit</a> Phone: (518) 473-8144
Disease of the heart hospitalizations per 10,000 population, <a href="#">age-adjusted</a>	The number of hospitalizations per 10,000 population, with a primary diagnosis ICD-9 CM code of: 390-398, 402, 404-429.	Statewide Planning and Research Cooperative System (SPARCS) <a href="#">□</a> Bureau of Health Informatics Division of Information and

		<p>Statistics Office of Quality and Patient Safety Data Contact: <a href="#">SPARCS</a> Phone: (518) 473-8144</p>
<p>Cerebrovascular disease (stroke) mortality per 100,000 population <a href="#">age-adjusted</a></p>	<p>The number of deaths per 100,000 population, with a primary cause of death ICD-10 code of: I60-I69.</p>	<p>Vital Statistics Unit <a href="#">e</a> Bureau of Health Informatics Division of Information and Statistics Office of Quality and Patient Safety Data Contact: <a href="#">Vital Statistics Unit</a> Phone: (518) 473-8144</p>
<p>Cerebrovascular disease (stroke) hospitalizations per 10,000 population, <a href="#">age-adjusted</a></p>	<p>The number of hospitalizations per 10,000 population, with a primary diagnosis ICD-9 CM code of: 430-438.</p>	<p>Statewide Planning and Research Cooperative System (SPARCS) <a href="#">d</a> Bureau of Health Informatic Division of Information and Statistics Office of Quality and Patient Safety Data Contact: <a href="#">SPARCS</a> Phone: (518) 473-8144</p>
<p>Coronary heart disease mortality per 100,000 population, <a href="#">age-adjusted</a></p>	<p>The number of deaths per 100,000 population, with a primary cause of death ICD-10 code of: I11, I20-I25.</p>	<p>Vital Statistics Unit <a href="#">e</a> Bureau of Health Informatics Division of Information and Statistics Office of Quality and Patient Safety Data Contact: <a href="#">Vital Statistics Unit</a> Phone: (518) 473-8144</p>
<p>Coronary heart disease hospitalizations per 10,000 population, <a href="#">age-adjusted</a></p>	<p>The number of hospitalizations per 10,000 population, with a primary diagnosis ICD-9 CM code of: 402, 410-414, and 429.</p>	<p>Statewide Planning and Research Cooperative System (SPARCS) <a href="#">d</a> Bureau of Health Informatics Division of Information and Statistics Office of Quality and Patient Safety Data Contact: <a href="#">SPARCS</a> Phone: (518) 473-8144</p>
<p>Congestive heart failure mortality per 100,000 population, <a href="#">age-adjusted</a></p>	<p>The number of deaths per 100,000 population, with a primary cause of death ICD-10 code of: I50.</p>	<p>Vital Statistics Unit <a href="#">e</a> Bureau of Health Informatics Division of Information and Statistics Office of Quality and Patient Safety Data Contact: <a href="#">Vital Statistics Unit</a> Phone: (518) 473-8144</p>
<p>Congestive heart failure hospitalizations per 10,000</p>	<p>The number of hospitalizations per 10,000 population, with a primary diagnosis ICD-9 CM code of 428.</p>	<p>Vital Statistics Unit <a href="#">e</a> Bureau of Health Informatics Division of Information and Statistics</p>

population, <a href="#">age-adjusted</a>		Office of Quality and Patient Safety Data Contact: <a href="#">Vital Statistics Unit</a> Phone: (518) 473-8144
--	--	--

<b>Diabetes Related Indicators</b>		
------------------------------------	--	--

Diabetes mortality per 100,000 population, <a href="#">age-adjusted</a>	The number of deaths per 100,000 population, with a primary cause of death ICD-10 code of: E10-E14.	Vital Statistics Unit <sup>c</sup> Bureau of Health Informatics Division of Information and Statistics Office of Quality and Patient Safety Data Contact: <a href="#">Vital Statistics Unit</a> Phone: (518) 473-8144
---	---	--

Diabetes (primary diagnosis) hospitalizations per 10,000 population, <a href="#">age-adjusted</a>	The number of hospitalizations per 10,000 population, with a primary diagnosis ICD-9 CM code of 250.	Statewide Planning and Research Cooperative System (SPARCS) <sup>d</sup> Bureau of Health Informatics Division of Information and Statistics Office of Quality and Patient Safety Data Contact: <a href="#">SPARCS</a> Phone: (518) 473-8144
---	--	---

Diabetes (any diagnosis) hospitalizations per 10,000 population, <a href="#">age-adjusted</a>	The number of hospitalizations per 10,000 population with at least one of the discharge diagnoses (primary or other diagnoses), with an ICD-9 CM code of 250.	Statewide Planning and Research Cooperative System (SPARCS) <sup>d</sup> Bureau of Health Informatics Division of Information and Statistics Office of Quality and Patient Safety Data Contact: <a href="#">SPARCS</a> Phone: (518) 473-8144
---	---	---

Diabetes short term complications hospitalizations per 10,000 population aged 6-17 and 18+	The number of hospitalizations per 10,000 population aged 6-17 years and 18 and more, with a primary diagnosis ICD-9 CM code of: 250.1-250.3. This is a Prevention Quality Indicator (PQI) (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).	Statewide Planning and Research Cooperative System (SPARCS) <sup>d</sup> Bureau of Health Informatics Division of Information and Statistics Office of Quality and Patient Safety Data Contact: <a href="#">SPARCS</a> Phone: (518) 473-8144
--	--	---

<b>Cancer Related Indicators</b>		
----------------------------------	--	--

Lung cancer incidence per 100,000 population, <a href="#">age-adjusted</a>	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 <sup>f</sup> . These data include only invasive malignant tumors.	Contact: <a href="#">New York State Cancer Registry</a> at (518) 474-2255.
Colorectal cancer incidence per 100,000		

population, <a href="#">age-adjusted</a> Cervix uteri cancer incidence per 100,000 female population, <a href="#">age-adjusted</a>		
Colorectal cancer mortality per 100,000 population, <a href="#">age-adjusted</a>	The number of deaths per 100,000 population, with a primary cause of death ICD-10 code of C18-C21, C26.0 <sup>f</sup> .	Contact: <a href="#">New York State Cancer Registry</a> at (518) 474-2255
Breast cancer mortality per 100,000 female population, <a href="#">age-adjusted</a>	The number of deaths per 100,000 female population, with a primary cause of death ICD-10 code of C50 <sup>f</sup> .	Contact: <a href="#">New York State Cancer Registry</a> at (518) 474-2255.
Cervix uteri cancer mortality per 100,000 female population <a href="#">age-adjusted</a>	The number of deaths per 100,000 population, with a primary cause of death ICD-10 code of C53 <sup>f</sup> .	Contact: <a href="#">New York State Cancer Registry</a> at (518) 474-2255.
Late stage breast cancer incidence per 100,000 female population <a href="#">age-adjusted</a>	Incidence data are based on reports from hospitals and other health facilities that diagnose and treat cancer patients. Late stage is defined as regional or distant stage at diagnosis (SEER summary stage), available at SEER web page <sup>f</sup> .	Contact: <a href="#">New York State Cancer Registry</a> at (518) 474-2255.

## Data Notes:

### Age-Adjusted Indicators:

Standard population used for age-adjustment using the 2000 projected U.S. population. [Klein RJ, Schoenborn CA.](#) Healthy People Statistical Notes, no. 20. Hyattsville, Maryland: National Center for Health Statistics. January 2001.

### <sup>a</sup>[Centers for Disease Control and Prevention, National Center for Health Statistics](#)

U.S. Census Populations With Bridged Race Categories. NCHS Vintage Bridged-race postcensal population estimates single year of age (0 to 85+ years) released annually for the previous year.

### <sup>b</sup>[American Fact Finder \(American Community Survey\) U.S. Census Bureau](#)

American Fact Finder New York State and all counties. Tables: S1903 and S1702

### <sup>c</sup>Vital Records (Vital Statistics)

Vital Event Registration: New York State consists of two registration areas, New York City and New York State Exclusive of New York City (also referred as Rest of State). New York City (NYC) includes the five counties of Bronx, Kings (Brooklyn), New York (Manhattan), Queens and Richmond (Staten Island); the remaining 57 counties comprise New York State Exclusive of New York City. The Bureau of Vital Records, New York State Department of Health, processes data from live birth, death, fetal death and marriage certificates recorded in New York State Exclusive of New York City. Through a cooperative agreement, the New York State Department of Health receives data on live births, deaths, fetal deaths and marriages recorded in New York City from the New York City Department of Health and on live births and deaths recorded outside of New York State to residents of New York State from other states and Canada.

Vital Event indicators for NYC geographical areas reported by NYSDOH and DOHMH are different since the former may include all NYC residents' events regardless of where they occurred and the latter reports only events to NYC residents that occurred in NYC. The indicators may also differ due to timing and/or completeness of data.

The counts of births and deaths may be influenced by specific reporting issues each year. The specific issues are reported in the technical notes of the Vital Statistics reports, in the Report Measures section.

All the vital statistics presented in this report are based on the county/borough of residence.



**<sup>d</sup>Statewide Planning and Research Cooperative System (SPARCS)**

Information about hospitalizations is collected through the hospital inpatient discharge data system. Each hospitalization receives an ICD-9 code at discharge that indicates the primary reason for the hospitalization. There are also up to 14 other diagnosis codes recorded to further describe the hospitalization. Statistics presented in these tables are based on the primary diagnosis unless otherwise noted. This data system does not include information about events that did not result in a hospitalization, such as cases that were only treated in a hospital emergency room. Numbers and rates are based on the number of hospitalizations that occurred and not to the number of individuals who were hospitalized.

**<sup>e</sup>APNCU**

APNCU Index: The APNCU Index is an adequacy of prenatal care index that takes into account the number of prenatal care visits received and number of expected by age of gestation at delivery, and incorporates a category that distinguishes women who have had more prenatal visits than would be expected (Adequacy Plus Category)

**<sup>f</sup>National Cancer Institute's Surveillance, Epidemiology and End Results (SEER) Program**

The SEER Site Recode: <http://seer.cancer.gov/siterecode/>

The SEER Cause of Death Recode: <http://seer.cancer.gov/codrecode/>

**Unstable Estimates:**

For poverty and median income, a measure of variation, the relative standard error, is large compared to estimate, over 30 percent of the estimate. Therefore, percentage is unstable.

For all other indicators, fewer than 10 events in the numerator, therefore, the rate or percentage is unstable.

# New York State Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	11,157,628	2,992,036	1,777,620	3,747,125	19,745,289
Percentage of population (2016)	56.5%	15.2%	9.0%	19.0%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	70,083	42,483	65,353	41,715	60,741
Percentage of families below poverty (2012-2016) <u>z</u>	6.4%	19.3%	14.6%	23.4%	11.7%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	657.0	695.1	341.6	493.2	638.2
Percentage of premature deaths (< 75 years)	35.4%	57.6%	45.8%	53.8%	40.7%
Years of potential life lost per 100,000 population, age-adjusted	5,237.7	7,605.1	2,462.0	4,283.7	5,354.6
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	113,448	34,669	25,910	55,408	235,542
Percentage of births with early (1st trimester) prenatal care	81.8%	64.5%	76.7%	69.6%	75.2%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	78.1%	65.5%	74.7%	71.0%	74.0%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	7.8%	12.2%	8.0%	9.1%	8.8%
Percentage of low birthweight births (< 2.5 kg)	6.4%	12.2%	8.3%	7.7%	7.9%
Teen pregnancies per 1,000 females aged 15-17 years	5.9	28.2	1.6	25.9	15.1
Pregnancies per 1,000 females aged 15-44 years	67.6	103.8	61.7	94.0	83.8
Fertility per 1,000 females aged 15-44 years	54.8	52.4	59.9	65.3	58.5
Infant mortality per 1,000 live births	3.7	8.8	2.2	3.6	4.5
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	5.8	4.5	2.5	4.4	5.3
Unintentional injury mortality per 100,000 population, age-adjusted	35.3	23.5	10.5	23.2	30.2
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012- 2014)	55.9	54.4	23.4	51.3	60.6
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	9.4	13.2	2.3	8.5	10.4
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	196.6	94.2	76.7	131.7	188.0
Suicide mortality per 100,000 population, age-adjusted	10.2	4.3	5.2	4.1	8.0
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	7.3	38.0	5.4	28.0	17.6
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	8.9	59.2	8.9	33.5	27.0
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	33.1	20.3	10.9	16.4	28.9

Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	21.9	52.1	9.3	40.1	32.3
<b>Heart Disease and Stroke Indicators</b>					
Diseases of the heart mortality per 100,000 population, age-adjusted	180.4	207.7	94.7	135.8	178.1
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	76.2	107.3	35.0	76.9	89.4
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	25.4	27.8	18.6	20.7	25.6
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	19.1	31.0	11.1	19.5	22.8
Coronary heart disease mortality per 100,000 population, age-adjusted	133.0	173.9	82.6	115.7	136.2
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	26.5	29.9	16.4	27.1	31.3
Congestive heart failure mortality per 100,000 population, age-adjusted	15.0	8.7	3.1	5.5	13.0
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012-2014)	18.8	39.3	7.7	24.2	24.2
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	13.9	32.7	11.1	19.1	17.0
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012-2014)	10.5	36.9	4.5	20.7	17.1
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012-2014)	148.4	338.0	96.4	245.7	207.9
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	2.2	4.9	0.6	2.5	3.0
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	4.2	14.3	0.9	6.4	6.5
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	66.7	50.0	42.3	32.7	59.2
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	13.2	16.0	9.3	11.1	13.1
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	40.0	43.2	32.6	33.3	39.3
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	19.5	25.3	10.1	14.0	19.2
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	44.6	51.1	31.7	35.0	43.4
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	1.9	4.0	1.7	2.5	2.2
Cervical cancer incidence per 100,000 female population, age-adjusted (2013- 2015)	6.6	10.7	8.6	8.9	7.8

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. the data do not meet the criteria for confidentiality

~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# New York City Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	2,789,485	1,950,648	1,281,503	2,489,089	8,537,673
Percentage of population (2016)	32.7%	22.8%	15.0%	29.2%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	80,301	42,602	59,413	37,489	55,191
Percentage of families below poverty (2012-2016) <u>z</u>	8.1%	19.2%	17.1%	26.0%	17.0%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	576.4	681.4	360.2	512.3	584.3
Percentage of premature deaths (< 75 years)	32.6%	56.3%	45.0%	52.3%	44.3%
Years of potential life lost per 100,000 population, age-adjusted	4,162.1	7,359.6	2,602.4	4,405.9	5,009.0
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	36,792	22,793	19,789	34,786	115,846
Percentage of births with early (1st trimester) prenatal care	82.8%	62.4%	76.6%	68.7%	73.4%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	76.8%	64.5%	74.5%	71.3%	72.3%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	6.7%	12.0%	7.8%	9.0%	8.7%
Percentage of low birthweight births (< 2.5 kg)	5.9%	11.8%	8.2%	7.9%	8.1%
Teen pregnancies per 1,000 females aged 15-17 years	5.7	30.0	1.6	28.8	21.6
Pregnancies per 1,000 females aged 15-44 years	78.2	111.6	65.7	96.1	95.7
Fertility per 1,000 females aged 15-44 years	60.2	52.1	63.2	61.2	59.8
Infant mortality per 1,000 live births	2.7	7.3	2.0	3.1	4.0
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	2.6	3.7	2.5	3.5	3.6
Unintentional injury mortality per 100,000 population, age-adjusted	25.2	20.7	10.5	22.2	22.5
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012- 2014)	55.3	54.9	24.8	47.9	61.6
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	8.2	13.5	2.3	8.9	10.7
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	211.5	94.9	84.3	110.1	175.7
Suicide mortality per 100,000 population, age-adjusted	8.2	4.0	5.2	3.8	5.9
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	7.8	44.1	5.6	33.8	27.6
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	8.9	74.6	9.2	44.3	44.4
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	21.1	19.7	11.7	17.4	19.5
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	19.6	57.1	9.8	44.2	40.0

<b>Heart Disease and Stroke Indicators</b>					
Diseases of the heart mortality per 100,000 population, age-adjusted	193.7	212.2	99.9	145.4	184.3
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012- 2014)	70.4	106.8	36.1	73.6	94.0
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	17.1	25.2	19.0	20.5	21.0
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	15.4	29.1	11.6	17.5	22.8
Coronary heart disease mortality per 100,000 population, age-adjusted	172.5	187.3	89.1	127.6	162.7
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	25.6	29.7	17.1	26.9	34.2
Congestive heart failure mortality per 100,000 population, age-adjusted	5.9	5.6	2.3	4.4	5.6
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012-2014)	16.4	39.2	7.6	22.5	26.3
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	11.7	35.1	12.3	21.4	19.8
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012-2014)	10.0	37.3	5.0	22.6	22.4
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012-2014)	138.1	336.3	100.7	250.6	250.0
Diabetes short-term complications hospitalizations per 10,000 population aged 6- 17 years (2012-2014)	1.1	5.0	0.5	3.0	3.3
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	2.5	13.5	0.9	6.9	7.1
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	57.0	45.2	47.1	32.5	47.8
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	13.4	15.9	9.9	12.1	13.4
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	41.4	43.1	34.1	35.0	39.9
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	20.7	25.4	10.2	15.3	19.6
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	47.4	51.0	31.4	35.6	43.4
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013- 2015)	2.1	4.3	1.8	2.7	2.8
Cervical cancer incidence per 100,000 female population, age-adjusted (2013- 2015)	6.8	11.0	9.7	9.0	9.0

**Key**

<b>Symbol</b>	<b>Meaning</b>
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available



# New York State (excluding NYC) Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	8,368,143	1,041,388	496,117	1,258,036	11,207,616
Percentage of population (2016)	74.7%	9.3%	4.4%	11.2%	100.0%
Median annual household income in US dollars (2012-2016) <sub>⊖</sub>	NA	NA	NA	NA	NA
Percentage of families below poverty (2012-2016) <sub>⊖</sub>	NA	NA	NA	NA	NA
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	684.4	727.1	283.1	437.7	673.1
Percentage of premature deaths (< 75 years)	36.2%	60.4%	48.6%	58.4%	38.8%
Years of potential life lost per 100,000 population, age-adjusted	5,678.2	8,112.2	2,079.7	3,966.1	5,688.9
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	76,656	11,876	6,121	20,623	119,696
Percentage of births with early (1st trimester) prenatal care	81.3%	68.5%	76.8%	71.1%	77.0%
Percentage of births with adequate prenatal care (APNCU) <sub>△</sub>	78.8%	67.4%	75.2%	70.3%	75.7%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	8.3%	12.7%	8.5%	9.2%	8.9%
Percentage of low birthweight births (< 2.5 kg)	6.7%	12.9%	9.0%	7.5%	7.6%
Teen pregnancies per 1,000 females aged 15-17 years	5.9	25.5	1.7	21.0	11.0
Pregnancies per 1,000 females aged 15-44 years	63.2	88.7	51.2	89.7	72.8
Fertility per 1,000 females aged 15-44 years	52.6	52.8	51.4	73.7	57.2
Infant mortality per 1,000 live births	4.2	11.6	2.6	4.5	5.0
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	7.0	6.1	2.5	6.2	6.8
Unintentional injury mortality per 100,000 population, age-adjusted	39.6	29.2	10.4	25.6	36.5
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012- 2014)	56.4	53.6	19.3	64.3	60.0
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	10.0	12.3	2.1	7.7	10.4
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	191.9	92.7	54.1	204.0	195.5
Suicide mortality per 100,000 population, age-adjusted	11.0	4.9	5.2	4.6	9.6
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	7.2	26.7	4.8	15.5	10.5
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	8.9	34.0	8.2	15.1	14.3
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	36.8	21.9	8.3	13.3	34.6
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	22.7	43.4	7.6	33.1	26.7



Heart Disease and Stroke Indicators					
Diseases of the heart mortality per 100,000 population, age-adjusted	176.3	196.7	78.2	106.6	174.4
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	78.2	108.3	32.0	89.8	86.4
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	28.0	34.2	17.8	21.6	28.3
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	20.2	35.4	9.5	26.3	22.9
Coronary heart disease mortality per 100,000 population, age-adjusted	120.5	142.0	61.5	79.4	120.1
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	26.8	30.3	14.4	28.5	29.5
Congestive heart failure mortality per 100,000 population, age-adjusted	17.9	16.2	6.0	9.0	17.4
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012-2014)	19.6	39.5	7.8	30.3	22.7
Diabetes Indicators					
Diabetes mortality per 100,000 population, age-adjusted	14.6	27.0	7.3	12.1	15.2
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012-2014)	10.8	35.7	3.1	15.8	13.8
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012-2014)	152.4	340.7	83.0	237.8	181.4
Diabetes short-term complications hospitalizations per 10,000 population aged 6- 17 years (2012-2014)	2.5	4.9	0.7	1.6	2.9
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	4.7	16.1	0.7	5.3	6.0
Cancer Indicators					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	69.6	61.3	28.0	33.8	66.3
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	13.1	16.2	7.0	8.3	13.0
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	39.6	43.4	28.2	28.3	39.0
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	19.1	25.2	9.7	10.1	18.9
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	43.8	51.5	32.7	32.8	43.3
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013- 2015)	1.8	3.4	1.1*	1.9	1.9
Cervical cancer incidence per 100,000 female population, age-adjusted (2013- 2015)	6.7	10.1	5.4	8.5	7.0

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available

NOTE:

Estimates for hospitalization-related indicators among the Hispanic population may be overestimated due to anomalies in patient ethnicity data. Estimates for hospitalization-related indicators among the non-Hispanic population may be underestimated due to anomalies in patient ethnicity data.

See the "Facility Race/Ethnicity Concordance

Report" [http://www.health.ny.gov/statistics/sparcs/reports/race\\_eth/2012/ethnicity/outside\\_nyc/medicaid/OutsideNYC-Medicaid-Ethnicity-Facility.pdf](http://www.health.ny.gov/statistics/sparcs/reports/race_eth/2012/ethnicity/outside_nyc/medicaid/OutsideNYC-Medicaid-Ethnicity-Facility.pdf)

# Albany County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	227,739	41,471	21,056	18,015	308,846
Percentage of population (2016)	73.7%	13.4%	6.8%	5.8%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	67,244	31,739	65,595	36,827	60,904
Percentage of families below poverty (2012-2016) <u>z</u>	4.2%	24.2%	8.9%	21.5%	7.3%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	674.0	744.2	296.8	509.9	676.7
Percentage of premature deaths (< 75 years)	34.3%	66.0%	51.6%	66.2%	38.0%
Years of potential life lost per 100,000 population, age-adjusted	5,268.5	8,614.6	2,073.1	4,790.5	5,625.9
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	1,915	536	323	251	3,152
Percentage of births with early (1st trimester) prenatal care	82.6%	64.5%	70.5%	66.6%	76.4%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	81.7%	58.6%	70.9%	64.4%	74.7%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	8.5%	12.3%	5.6%	8.8%	8.8%
Percentage of low birthweight births (< 2.5 kg)	6.5%	13.2%	6.2%	9.2%	7.9%
Teen pregnancies per 1,000 females aged 15-17 years	6.4	36.5	2.3*	26.4	14.5
Pregnancies per 1,000 females aged 15-44 years	53.6	100.7	55.5	71.3	65.6
Fertility per 1,000 females aged 15-44 years	42.3	52.6	54.3	51.4	47.5
Infant mortality per 1,000 live births	4.5	11.2	1.0*	8.0*	5.8
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	5.4	4.5*	1.1*	3.6*	5.4
Unintentional injury mortality per 100,000 population, age-adjusted	21.1	19.3	7.0*	9.3*	20.2
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	52.7	50.7	12.3	25.8	53.7
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	8.0	11.1	1.8	5.0	8.5
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	213.0	107.2	34.4	35.1*	203.0
Suicide mortality per 100,000 population, age-adjusted	10.1	2.7*	5.7*	1.0*	8.5
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	6.5	29.3	1.7*	15.3	10.4
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	7.0	30.8	s	15.0	13.0
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	35.1	27.6	0.0*	27.9*	34.4
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	21.5	50.6	4.8	21.0	25.7
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	171.3	177.5	71.0	124.1	171.0
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	64.3	100.4	14.6	41.7	69.7
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	26.2	25.1	25.5*	19.1*	26.9
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	17.7	30.5	6.6	12.4	19.5
Coronary heart disease mortality per 100,000 population, age-adjusted	105.4	105.7	49.2	80.5	105.1
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	17.6	24.8	5.9	12.4	19.1
Congestive heart failure mortality per 100,000 population, age-adjusted	20.3	15.7	2.1*	13.2*	19.7
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012- 2014)	17.2	37.6	4.7	13.2	19.8
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	12.0	21.1	13.5*	14.4*	13.2
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	9.7	36.5	1.4*	12.5	13.0
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	143.3	374.1	53.5	129.3	171.1
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	1.1*	6.7	0.0*	0.0*	2.4
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	4.7	18.0	s	7.4	6.5
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	71.5	80.4	20.2*	29.9*	70.5
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	12.3	20.7	s	s	13.1
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	39.1	42.2	28.8	20.9*	38.3
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	19.4	30.1	s	s	20.2
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	50.2	61.0	54.2	39.2*	51.0
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	s	s	0.0*	s	1.3*
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	6.4	s	s	s	6.7

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Allegany County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	44,713	776	682	774	47,077
Percentage of population (2016)	95.0%	1.6%	1.4%	1.6%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	44,527	40,625	32,321	16,574	44,085
Percentage of families below poverty (2012-2016) <u>z</u>	12.1%	0.0%	0.0%	85.3%	12.5%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	768.3	585.6*	768.1*	621.7	766.6
Percentage of premature deaths (< 75 years)	37.7%	40.0%*	60.0%*	30.0%*	38.0%
Years of potential life lost per 100,000 population, age-adjusted	5,675.9	3,950.5	2,460.2	3,071.4	5,689.4
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	456	1	5	35	504
Percentage of births with early (1st trimester) prenatal care	77.4%	s	s	15.0%	73.8%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	80.4%	s	s	11.5%*	76.5%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	7.2%	s	s	6.1%*	7.2%
Percentage of low birthweight births (< 2.5 kg)	6.4%	s	s	1.3%*	6.2%
Teen pregnancies per 1,000 females aged 15-17 years	11.1	s	s	s	11.2
Pregnancies per 1,000 females aged 15-44 years	62.3	11.3*	20.6	204.4	64.1
Fertility per 1,000 females aged 15-44 years	54.5	4.9*	25.4	195.2	56.2
Infant mortality per 1,000 live births	5.1*	s	s	0.0*	5.3*
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	8.2	0.0*	0.0*	62.0*	8.4
Unintentional injury mortality per 100,000 population, age-adjusted	30.3	0.0*	0.0*	111.9*	30.4
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	57.0	66.5*	s	61.1*	57.2
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	10.9	45.1*	0.0*	s	11.4
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	154.7	0.0*	s	382.2*	156.9
Suicide mortality per 100,000 population, age-adjusted	13.2	0.0*	0.0*	0.0*	12.7
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	7.3	s	0.0*	s	7.6
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	9.1	s	0.0*	s	10.3
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	62.6	0.0*	0.0*	111.9*	62.9
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	27.0	72.8*	0.0*	51.7*	27.6
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	177.1	101.4*	203.8*	111.9*	176.8
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	85.1	125.7	0.0*	94.0	88.3
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	27.8	0.0*	0.0*	0.0*	27.3
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	20.1	0.0*	0.0*	s	20.2
Coronary heart disease mortality per 100,000 population, age-adjusted	99.5	0.0*	203.8*	49.8*	98.6
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	29.6	s	0.0*	0.0*	30.7
Congestive heart failure mortality per 100,000 population, age-adjusted	25.1	0.0*	0.0*	62.0*	25.1
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012-2014)	23.3	s	0.0*	42.9*	23.7
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	33.9	0.0*	0.0*	79.3*	33.7
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	12.3	s	0.0*	s	12.1
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	177.2	551.6	246.6*	198.8	182.0
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	6.0	0.0*	0.0*	0.0*	5.7
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	3.8	0.0*	0.0*	0.0*	3.7
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	79.3	0.0*	0.0*	0.0*	77.8
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	19.9	s	0.0*	0.0*	21.1
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	50.5	s	0.0*	0.0*	51.0
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	11.8	0.0*	0.0*	0.0*	11.6
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	30.5	0.0*	0.0*	0.0*	29.7
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	0.0*	0.0*	0.0*	0.0*	0.0*
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	8.3*	0.0*	0.0*	0.0*	8.0*

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Bronx County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	137,040	438,830	59,360	815,422	1,455,720
Percentage of population (2016)	9.4%	30.1%	4.1%	56.0%	100.0%
Median annual household income in US dollars (2012-2016) <u>⌋</u>	57,533	37,869	46,902	29,485	35,302
Percentage of families below poverty (2012-2016) <u>⌋</u>	9.6%	23.5%	21.2%	33.6%	27.6%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	771.7	742.1	309.2	577.2	684.1
Percentage of premature deaths (< 75 years)	31.8%	59.9%	57.1%	56.9%	52.1%
Years of potential life lost per 100,000 population, age-adjusted	7,488.0	8,281.3	2,583.8	5,417.9	6,759.7
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	1,430	6,163	965	12,299	21,090
Percentage of births with early (1st trimester) prenatal care	68.4%	53.0%	59.9%	60.6%	58.9%
Percentage of births with adequate prenatal care (APNCU) <u>△</u>	70.7%	59.3%	69.5%	66.8%	65.0%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	8.3%	10.8%	7.9%	9.2%	9.6%
Percentage of low birthweight births (< 2.5 kg)	7.7%	11.2%	10.7%	8.3%	9.2%
Teen pregnancies per 1,000 females aged 15-17 years	17.0	30.9	1.3*	32.2	31.4
Pregnancies per 1,000 females aged 15-44 years	94.2	120.1	71.4	108.9	116.2
Fertility per 1,000 females aged 15-44 years	59.1	63.6	68.6	64.9	64.7
Infant mortality per 1,000 live births	4.4	6.7	2.8*	3.3	4.8
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	4.5	3.0	1.5*	3.5	3.8
Unintentional injury mortality per 100,000 population, age-adjusted	46.5	22.5	10.2	26.2	28.1
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	68.8	61.4	25.0	56.4	77.0
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	12.6	17.0	2.7	11.7	17.4
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	238.7	104.7	65.7	128.1	178.5
Suicide mortality per 100,000 population, age-adjusted	11.9	5.2	3.1*	4.6	5.7
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	16.1	52.7	14.5	48.7	54.7
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	16.9	95.8	30.9	69.7	87.4
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	33.8	23.3	10.6	20.9	25.1
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	32.1	67.4	19.5	61.4	71.2
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	244.1	221.1	88.4	153.5	202.1
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012- 2014)	78.1	99.9	47.4	82.8	109.2
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	21.0	27.2	11.0	23.7	24.9
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	16.0	26.6	10.9	18.3	26.1
Coronary heart disease mortality per 100,000 population, age-adjusted	217.4	191.3	76.4	133.9	176.4
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012- 2014)	26.7	25.2	22.4	28.4	36.0
Congestive heart failure mortality per 100,000 population, age-adjusted	6.5	5.5	2.5*	4.5	5.6
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012- 2014)	20.7	37.1	12.1	27.0	35.0
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	18.5	32.4	7.3	25.5	26.2
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012-2014)	14.9	36.8	8.9	27.8	35.5
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	176.8	332.4	159.7	297.4	359.8
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	1.6*	3.2	s	4.1	4.5
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	3.9	13.8	1.5	8.5	11.7
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	64.9	53.1	34.8	35.5	46.7
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	16.9	17.6	8.8	13.3	15.3
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	50.5	43.1	28.2	36.6	40.9
Female breast cancer mortality per 100,000 female population, age-adjusted (2013- 2015)	24.4	28.3	6.5*	15.2	21.0
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	53.3	50.5	18.7	34.4	41.6
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	3.3	3.8	s	3.0	3.4
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	9.1	10.4	8.6*	8.9	9.6

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index



# Broome County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	165,864	11,719	9,310	8,000	195,334
Percentage of population (2016)	84.9%	6.0%	4.8%	4.1%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	50,207	22,680	39,837	24,463	47,744
Percentage of families below poverty (2012-2016) <u>z</u>	9.4%	32.7%	13.8%	32.6%	11.2%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	741.0	875.5	212.6	577.3	740.3
Percentage of premature deaths (< 75 years)	36.8%	69.1%	44.4%	66.2%	38.1%
Years of potential life lost per 100,000 population, age-adjusted	7,278.7	10,166.7	1,171.5	6,634.8	7,237.7
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	1,607	141	71	120	2,022
Percentage of births with early (1st trimester) prenatal care	76.8%	61.5%	69.5%	63.9%	74.0%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	82.2%	69.7%	76.6%	67.3%	79.9%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	7.9%	12.1%	8.0%	7.6%	8.5%
Percentage of low birthweight births (< 2.5 kg)	6.4%	12.6%	9.9%	8.1%	7.3%
Teen pregnancies per 1,000 females aged 15-17 years	13.2	52.9	0.0*	58.8	20.2
Pregnancies per 1,000 females aged 15-44 years	71.7	107.2	26.2	82.2	75.2
Fertility per 1,000 females aged 15-44 years	53.7	47.9	24.7	58.0	53.4
Infant mortality per 1,000 live births	5.4	11.8*	0.0*	8.3*	5.8
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	7.4	6.3*	0.0*	0.0*	6.9
Unintentional injury mortality per 100,000 population, age-adjusted	51.5	48.0	0.0*	71.0	50.2
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	65.0	56.4	13.7	19.1	65.0
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	12.8	16.4	s	12.4	12.8
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	224.8	69.3	s	s	222.4
Suicide mortality per 100,000 population, age-adjusted	12.0	10.7*	5.8*	23.6*	11.8
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	9.3	20.0	s	18.8	9.9
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	12.0	19.6	0.0*	s	12.8
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	40.2	33.5*	8.7*	26.4*	40.3
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	25.4	40.0	s	31.1	26.0
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	172.9	211.9	51.9*	83.9*	173.3
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	83.5	105.9	15.2	26.2	84.2
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	26.9	46.8*	35.2*	12.9*	27.5
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	24.4	27.8	16.0	9.4	24.7
Coronary heart disease mortality per 100,000 population, age-adjusted	108.9	152.9	25.3*	55.5*	109.0
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012- 2014)	28.8	31.9	8.5	10.7	29.2
Congestive heart failure mortality per 100,000 population, age-adjusted	15.9	12.1*	14.4*	0.0*	15.9
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012- 2014)	23.5	41.0	3.5*	s	23.8
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	20.3	49.4*	0.0*	20.4*	20.6
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012-2014)	12.9	35.3	s	12.2	14.2
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	182.2	358.0	68.2	119.2	189.3
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	6.6	s	0.0*	s	6.8
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	5.4	19.9	s	5.5*	6.0
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	66.1	117.4	s	s	66.2
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	14.2	s	s	0.0*	13.9
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	34.8	27.6*	43.4*	s	34.7
Female breast cancer mortality per 100,000 female population, age-adjusted (2013- 2015)	18.4	64.6*	s	s	20.1
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	42.3	71.5*	s	s	43.0
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	2.1*	0.0*	0.0*	0.0*	2.0*
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	5.7	s	0.0*	s	6.0

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Cattaraugus County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	71,240	1,546	667	1,581	77,677
Percentage of population (2016)	91.7%	2.0%	0.9%	2.0%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	44,659	45,833*	49,688*	35,114	43,884
Percentage of families below poverty (2012-2016) <u>z</u>	10.5%	9.6%*	13.4%*	21.4%	11.4%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	781.1	803.6	436.4*	714.1	795.2
Percentage of premature deaths (< 75 years)	41.4%	50.0%	60.0%*	66.7%*	42.2%
Years of potential life lost per 100,000 population, age-adjusted	6,626.3	6,317.4	2,319.7	4,932.1	6,805.9
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	703	7	9	105	888
Percentage of births with early (1st trimester) prenatal care	75.6%	s	s	65.5%	74.6%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	80.0%	s	s	69.2%	79.1%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	9.0%	s	s	12.5%*	9.1%
Percentage of low birthweight births (< 2.5 kg)	8.2%	s	s	8.8%*	8.2%
Teen pregnancies per 1,000 females aged 15-17 years	13.3	41.3*	s	47.6*	15.0
Pregnancies per 1,000 females aged 15-44 years	67.6	45.8	52.5	301.1	75.6
Fertility per 1,000 females aged 15-44 years	57.1	28.8	50.7	294.6	65.0
Infant mortality per 1,000 live births	4.3*	s	s	0.0*	3.8
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	9.1	0.0*	0.0*	0.0*	8.9
Unintentional injury mortality per 100,000 population, age-adjusted	42.5	28.0*	0.0*	0.0*	42.7
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	56.4	52.8	s	32.9*	58.0
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	9.6	14.6*	0.0*	s	9.9
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	162.1	s	s	s	163.9
Suicide mortality per 100,000 population, age-adjusted	15.1	0.0*	0.0*	0.0*	14.4
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	7.5	s	0.0*	s	7.6
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	9.5	0.0*	0.0*	s	10.0
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	52.4	69.2*	128.1*	0.0*	52.5
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	33.8	34.7	0.0*	s	33.5
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	248.9	172.8*	59.5*	217.4*	252.0
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	89.1	94.8	s	119.5	91.8
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	35.8	40.0*	129.2*	62.0*	36.9
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	21.0	s	s	s	21.6
Coronary heart disease mortality per 100,000 population, age-adjusted	176.6	73.8*	59.5*	30.9*	178.6
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	32.1	35.1	s	s	33.5
Congestive heart failure mortality per 100,000 population, age-adjusted	19.2	0.0*	0.0*	186.5*	19.8
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012-2014)	21.1	s	s	49.3*	21.5
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	25.4	40.0*	0.0*	0.0*	27.3
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	10.0	23.9*	0.0*	13.5*	11.7
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	167.1	288.0	45.6*	218.4	183.2
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	4.3	s	0.0*	s	4.6
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	5.4	s	0.0*	s	6.1
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	67.7	s	0.0*	s	68.0
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	18.7	0.0*	0.0*	0.0*	18.2
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	47.5	s	0.0*	0.0*	47.9
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	18.7	0.0*	s	0.0*	18.2
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	36.8	0.0*	0.0*	0.0*	36.2
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	11.4	0.0*	0.0*	0.0*	11.2

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Cayuga County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	71,062	3,662	575	2,261	77,861
Percentage of population (2016)	91.3%	4.7%	0.7%	2.9%	100.0%
Median annual household income in US dollars (2012-2016) <u>⌋</u>	53,770	38,670	49,219*	30,455	53,114
Percentage of families below poverty (2012-2016) <u>⌋</u>	7.3%	3.4%*	0.0%	30.3%*	7.8%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	718.8	717.6	460.7*	397.7	715.4
Percentage of premature deaths (< 75 years)	39.2%	75.0%	33.3%*	45.5%*	40.0%
Years of potential life lost per 100,000 population, age-adjusted	6,152.5	7,004.5	2,311.7	2,782.3	6,092.5
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	680	22	6	29	757
Percentage of births with early (1st trimester) prenatal care	81.6%	78.1%	s	69.0%	80.7%
Percentage of births with adequate prenatal care (APNCU) <u>△</u>	86.7%	79.7%	s	70.7%	85.8%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	6.8%	10.8%*	s	8.0%*	7.1%
Percentage of low birthweight births (< 2.5 kg)	5.8%	10.8%*	s	8.0%*	6.1%
Teen pregnancies per 1,000 females aged 15-17 years	9.5	31.7*	s	23.1*	12.0
Pregnancies per 1,000 females aged 15-44 years	65.4	68.5	40.4	81.6	67.7
Fertility per 1,000 females aged 15-44 years	55.6	51.8	40.4	74.0	57.2
Infant mortality per 1,000 live births	5.4	15.4*	s	11.4*	5.7
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	10.1	18.5*	0.0*	0.0*	10.6
Unintentional injury mortality per 100,000 population, age-adjusted	42.2	25.6*	0.0*	0.0*	40.4
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	63.5	34.3	s	10.9*	65.3
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	14.5	14.0	0.0*	s	14.1
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	233.2	s	0.0*	0.0*	235.1
Suicide mortality per 100,000 population, age-adjusted	11.1	0.0*	0.0*	30.3*	10.9
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	7.6	19.8	0.0*	s	8.0
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	7.2	s	0.0*	s	7.7
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	40.9	11.4*	0.0*	55.4*	40.3
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	31.5	39.5	0.0*	s	31.6
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	179.4	167.5*	45.5*	138.6*	179.0
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	91.3	220.5	s	25.9*	95.2
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	32.8	34.8*	0.0*	0.0*	32.7
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	21.7	30.7	0.0*	20.8*	22.8
Coronary heart disease mortality per 100,000 population, age-adjusted	119.6	100.2*	45.5*	83.2*	119.2
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	34.2	91.7	s	22.7*	35.6
Congestive heart failure mortality per 100,000 population, age-adjusted	21.6	23.3*	0.0*	0.0*	21.4
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012-2014)	24.4	61.6	0.0*	s	25.4
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	15.2	0.0*	0.0*	0.0*	14.9
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	13.1	22.8	s	s	14.5
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	178.7	371.0	32.9*	113.5	186.2
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	2.3*	0.0*	0.0*	0.0*	2.9
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	7.0	10.8*	0.0*	s	7.5
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	84.6	152.6*	s	s	84.8
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	11.0	s	0.0*	0.0*	11.5
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	35.7	s	0.0*	s	35.1
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	21.3	s	0.0*	0.0*	21.1
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	33.4	0.0*	0.0*	0.0*	32.1
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	6.1	0.0*	0.0*	0.0*	5.9

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Chautauqua County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	114,579	3,613	966	9,652	129,504
Percentage of population (2016)	88.5%	2.8%	0.7%	7.5%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	45,169	19,206	19,821*	23,785	43,211
Percentage of families below poverty (2012-2016) <u>z</u>	11.2%	40.7%	30.8%*	43.5%	14.0%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	772.7	941.1	390.3*	812.1	783.0
Percentage of premature deaths (< 75 years)	38.8%	68.6%	42.9%*	75.7%	40.4%
Years of potential life lost per 100,000 population, age-adjusted	7,342.5	10,992.7	1,330.4	8,233.9	7,608.8
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	1,170	19	9	181	1,416
Percentage of births with early (1st trimester) prenatal care	69.3%	54.5%	s	65.3%	68.2%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	75.6%	69.8%	s	72.2%	74.5%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	8.7%	8.9%*	s	8.7%	8.6%
Percentage of low birthweight births (< 2.5 kg)	7.0%	10.7%*	s	6.6%	7.0%
Teen pregnancies per 1,000 females aged 15-17 years	14.3	8.8*	s	23.8	15.9
Pregnancies per 1,000 females aged 15-44 years	67.4	43.4	31.3	93.6	70.4
Fertility per 1,000 females aged 15-44 years	58.7	26.4	31.3	82.5	60.8
Infant mortality per 1,000 live births	5.4	17.9*	s	11.0*	6.6
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	6.6	0.0*	0.0*	15.0*	6.8
Unintentional injury mortality per 100,000 population, age-adjusted	43.2	18.9*	0.0*	64.9	44.5
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	43.8	31.5	s	32.2	44.7
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	8.2	9.0*	0.0*	8.6	8.4
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	163.2	s	s	64.4*	162.4
Suicide mortality per 100,000 population, age-adjusted	13.6	14.8*	0.0*	20.0*	13.6
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	6.0	14.2	s	19.7	7.5
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	6.6	21.0*	s	10.1	8.7
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	44.9	36.6*	0.0*	4.4*	44.1
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	18.8	37.3	s	46.2	20.7
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	203.9	139.2	357.3*	148.3	203.8
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	52.7	106.7	60.7*	86.4	56.1
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	31.7	26.7*	33.0*	63.2*	32.2
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	16.5	35.0	s	16.5	17.3
Coronary heart disease mortality per 100,000 population, age-adjusted	127.2	84.7*	133.7*	90.9	127.6
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012- 2014)	11.6	16.7	0.0*	26.2	12.8
Congestive heart failure mortality per 100,000 population, age-adjusted	36.4	0.0*	119.3*	30.6*	35.9
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012- 2014)	17.2	50.3	s	44.2	18.7
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	15.0	128.9*	0.0*	61.9*	17.0
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012-2014)	14.7	24.6	s	28.7	15.6
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	133.8	332.1	137.7	274.3	146.2
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	5.0	0.0*	0.0*	s	5.3
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	8.7	18.6	s	13.5	9.4
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	67.2	s	0.0*	42.9*	66.5
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	15.8	0.0*	0.0*	s	15.5
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	40.8	s	0.0*	s	41.0
Female breast cancer mortality per 100,000 female population, age-adjusted (2013- 2015)	14.4	s	0.0*	0.0*	15.3
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	42.6	s	0.0*	98.2*	43.9
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	s	s
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	8.6	0.0*	0.0*	s	9.4

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index



# Chemung County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	75,766	6,236	1,457	2,620	86,322
Percentage of population (2016)	87.8%	7.2%	1.7%	3.0%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	51,101	21,767	110,865	35,719*	49,578
Percentage of families below poverty (2012-2016) <u>z</u>	9.4%	44.9%	0.0%	29.9%*	11.6%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	804.7	893.7	285.8*	370.9	801.7
Percentage of premature deaths (< 75 years)	38.8%	59.7%	37.5%*	77.8%	40.0%
Years of potential life lost per 100,000 population, age-adjusted	6,652.6	9,474.7	1,302.3	5,266.0	6,800.3
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	826	47	16	35	963
Percentage of births with early (1st trimester) prenatal care	81.7%	79.3%	68.8%	71.2%	80.7%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	88.2%	82.0%	72.9%	81.0%	87.0%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	8.8%	7.1%	6.3%*	12.6%	8.7%
Percentage of low birthweight births (< 2.5 kg)	7.5%	4.3%*	2.1%*	10.5%	7.5%
Teen pregnancies per 1,000 females aged 15-17 years	15.4	17.4*	s	49.2*	17.8
Pregnancies per 1,000 females aged 15-44 years	78.5	90.7	39.6	77.9	81.4
Fertility per 1,000 females aged 15-44 years	61.3	50.0	44.2	70.0	62.9
Infant mortality per 1,000 live births	6.5	21.3*	0.0*	0.0*	6.6
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	6.1	5.4*	0.0*	0.0*	5.7
Unintentional injury mortality per 100,000 population, age-adjusted	46.1	41.7*	49.9*	26.8*	46.3
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	36.2	23.1	s	21.5	56.7
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	12.5	11.4	s	s	15.8
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	117.3	43.9*	s	0.0*	193.3
Suicide mortality per 100,000 population, age-adjusted	12.1	12.2*	0.0*	0.0*	11.7
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	6.0	7.4	0.0*	21.9*	11.3
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	3.5	s	0.0*	s	9.7
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	57.6	11.3*	0.0*	0.0*	54.8
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	27.7	22.3	s	35.7	45.7
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	202.0	289.1	92.6*	139.8*	202.7
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	52.4	45.2	s	57.0	96.8
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	33.4	7.6*	70.5*	26.8*	33.0
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	13.2	26.8	0.0*	s	26.9
Coronary heart disease mortality per 100,000 population, age-adjusted	138.7	175.2	22.1*	70.2*	138.0
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	17.3	12.0	s	31.3	36.4
Congestive heart failure mortality per 100,000 population, age-adjusted	17.8	26.6*	0.0*	0.0*	17.9
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012-2014)	13.5	20.6	s	s	22.2
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	13.0	24.1*	25.7*	0.0*	13.4
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	9.6	13.9	0.0*	s	17.6
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	162.5	203.1	32.4	122.5	263.2
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	1.8*	s	0.0*	0.0*	3.6
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	6.2	4.3*	0.0*	s	9.6
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	71.4	67.6*	0.0*	0.0*	69.3
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	12.6	s	0.0*	0.0*	12.8
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	39.9	s	s	s	39.8
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	20.4	s	0.0*	0.0*	19.7
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	40.6	s	0.0*	0.0*	40.1
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	8.5*	0.0*	0.0*	0.0*	7.6*

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Chenango County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	46,486	583	289	1,043	48,579
Percentage of population (2016)	95.7%	1.2%	0.6%	2.1%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	46,967	NA	NA	51,989	46,979
Percentage of families below poverty (2012-2016) <u>z</u>	9.7%	58.4%	40.0%*	9.8%*	10.2%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	821.2	1,442.3	344.9*	715.5	823.5
Percentage of premature deaths (< 75 years)	40.5%	56.3%*	0.0%*	44.4%*	40.7%
Years of potential life lost per 100,000 population, age-adjusted	7,136.9	12,520.8	0.0*	2,867.0	7,120.2
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	499	3	2	13	522
Percentage of births with early (1st trimester) prenatal care	71.0%	s	s	63.3%	70.6%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	80.8%	s	s	s	80.4%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	8.6%	s	s	s	8.4%
Percentage of low birthweight births (< 2.5 kg)	6.8%	s	s	16.7%*	7.1%
Teen pregnancies per 1,000 females aged 15-17 years	9.9	s	s	9.6*	10.0
Pregnancies per 1,000 females aged 15-44 years	76.8	45.6	39.5*	76.7	77.5
Fertility per 1,000 females aged 15-44 years	64.5	34.2*	46.1*	66.7	64.5
Infant mortality per 1,000 live births	5.3*	s	s	0.0*	5.1*
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	13.3	0.0*	0.0*	0.0*	12.7
Unintentional injury mortality per 100,000 population, age-adjusted	40.6	166.9*	0.0*	0.0*	40.3
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	58.9	42.6*	s	23.9*	59.8
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	10.8	s	s	s	11.1
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	140.8	s	0.0*	s	144.2
Suicide mortality per 100,000 population, age-adjusted	10.8	0.0*	0.0*	0.0*	10.3
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	6.3	s	0.0*	s	6.7
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	5.0	s	0.0*	s	6.2
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	58.8	145.7*	0.0*	73.8*	60.3
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	28.9	s	s	17.4*	29.7
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	265.3	752.5*	0.0*	292.9*	266.2
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	88.4	106.1	0.0*	36.2*	90.4
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	30.3	146.6*	0.0*	0.0*	30.6
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	20.1	s	s	s	20.4
Coronary heart disease mortality per 100,000 population, age-adjusted	198.8	591.5*	0.0*	247.3*	199.6
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	34.0	s	0.0*	27.1*	34.6
Congestive heart failure mortality per 100,000 population, age-adjusted	18.3	0.0*	0.0*	0.0*	18.3
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012- 2014)	24.0	s	0.0*	s	24.3
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	14.6	0.0*	0.0*	0.0*	14.2
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	15.6	s	0.0*	s	16.0
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	185.8	553.5	110.4*	104.2	193.3
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	s	0.0*	0.0*	0.0*	2.7*
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	9.7	0.0*	0.0*	s	9.6
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	66.7	0.0*	s	0.0*	65.5
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	13.8	0.0*	0.0*	0.0*	13.5
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	52.8	0.0*	0.0*	s	51.8
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	28.3	s	0.0*	0.0*	28.2
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	49.5	0.0*	0.0*	0.0*	48.9
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	11.0*	0.0*	0.0*	0.0*	10.6*

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Clinton County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	73,543	3,548	1,308	2,319	81,073
Percentage of population (2016)	90.7%	4.4%	1.6%	2.9%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	51,139	43,717	32,143*	42,250*	50,502
Percentage of families below poverty (2012-2016) <u>z</u>	11.3%	11.2%*	6.3%*	14.2%*	11.5%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	731.0	644.6	256.8*	398.2	722.0
Percentage of premature deaths (< 75 years)	41.7%	36.4%*	71.4%*	66.7%*	41.9%
Years of potential life lost per 100,000 population, age-adjusted	6,095.2	1,725.3	1,220.2	2,685.4	5,765.8
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	729	6	7	7	755
Percentage of births with early (1st trimester) prenatal care	84.3%	s	s	s	83.9%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	88.5%	s	s	s	88.2%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	7.6%	s	s	s	7.6%
Percentage of low birthweight births (< 2.5 kg)	6.4%	s	s	s	6.5%
Teen pregnancies per 1,000 females aged 15-17 years	9.3	0.0*	s	0.0*	8.5
Pregnancies per 1,000 females aged 15-44 years	59.4	24.9	15.5	20.9	56.1
Fertility per 1,000 females aged 15-44 years	51.7	13.1	15.5	15.4	48.4
Infant mortality per 1,000 live births	4.1*	s	s	s	4.0*
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	6.4	0.0*	0.0*	0.0*	6.1
Unintentional injury mortality per 100,000 population, age-adjusted	37.4	0.0*	0.0*	0.0*	35.8
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	46.6
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	14.0
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	NA	NA	NA	NA	159.6
Suicide mortality per 100,000 population, age-adjusted	13.1	38.0*	0.0*	9.8*	12.6
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	9.0
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	NA	NA	NA	NA	8.0
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	48.5	25.7*	0.0*	21.2*	47.5
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	35.4
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	166.2	205.7*	58.7*	152.7*	166.2
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	89.1
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	30.4	38.0*	0.0*	113.5*	30.7
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	19.8
Coronary heart disease mortality per 100,000 population, age-adjusted	110.0	91.7*	58.7*	78.0*	109.3
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	28.3
Congestive heart failure mortality per 100,000 population, age-adjusted	13.0	38.0*	0.0*	0.0*	13.0
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	26.1
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	17.9	91.2*	0.0*	0.0*	18.4
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	NA	NA	NA	NA	13.6
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	NA	NA	NA	NA	215.6
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	NA	NA	NA	NA	s
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	NA	NA	NA	NA	8.6
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	87.1	s	0.0*	0.0*	84.7
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	10.7	0.0*	s	0.0*	10.8
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	37.1	s	s	s	37.5
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	13.2	0.0*	0.0*	0.0*	12.8
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	43.3	0.0*	0.0*	0.0*	41.7
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	s	s	0.0*	0.0*	s

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available In selected counties, estimates for hospitalization-related indicators by racial and ethnic groups are suppressed due to anomalies in patient ethnicity data. See the "Facility Race/Ethnicity Concordance Report" <a href="http://www.health.ny.gov/statistics/sparcs/reports/race_eth/2012/ethnicity/outside_nyc/medicaid/OutsideNYC-Medicaid-Ethnicity-Facility.pdf">http://www.health.ny.gov/statistics/sparcs/reports/race_eth/2012/ethnicity/outside_nyc/medicaid/OutsideNYC-Medicaid-Ethnicity-Facility.pdf</a>
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Columbia County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	53,590	3,287	1,199	2,788	60,989
Percentage of population (2016)	87.9%	5.4%	2.0%	4.6%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	62,147	31,939	34,856	36,165	59,916
Percentage of families below poverty (2012-2016) <u>z</u>	5.9%	24.7%*	18.3%*	25.8%	7.5%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	691.1	758.5	379.3	781.8	697.4
Percentage of premature deaths (< 75 years)	37.6%	60.6%	50.0%*	52.5%	38.7%
Years of potential life lost per 100,000 population, age-adjusted	5,946.4	8,405.6	1,939.8	8,403.0	6,267.1
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	401	25	18	42	508
Percentage of births with early (1st trimester) prenatal care	76.9%	68.0%	69.2%	57.1%	73.3%
Percentage of births with adequate prenatal care (APNCU) <u>z</u>	83.2%	67.6%	68.6%	68.3%	80.6%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	7.7%	10.7%*	9.4%*	9.5%	8.2%
Percentage of low birthweight births (< 2.5 kg)	5.4%	8.0%*	11.3%*	4.0%*	5.8%
Teen pregnancies per 1,000 females aged 15-17 years	3.2*	13.5*	0.0*	42.3*	6.9
Pregnancies per 1,000 females aged 15-44 years	61.8	76.3	63.2	93.6	67.7
Fertility per 1,000 females aged 15-44 years	49.1	43.4	59.8	80.3	53.1
Infant mortality per 1,000 live births	4.2*	13.3*	0.0*	7.9*	5.2*
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	11.5	9.3*	27.3*	74.7*	14.3
Unintentional injury mortality per 100,000 population, age-adjusted	28.6	30.7*	27.3*	90.1*	31.9
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	54.4	47.3	s	54.4	57.0
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	7.2	7.0*	s	s	7.7
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	153.3	79.8*	0.0*	s	157.9
Suicide mortality per 100,000 population, age-adjusted	17.5	18.4*	0.0*	11.8*	17.2
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	8.4	13.4	0.0*	11.8*	9.4
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	7.0	23.4*	0.0*	s	9.9
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	40.7	46.1*	0.0*	23.9*	40.4
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	29.7	46.0	0.0*	20.5	31.3
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	183.3	172.6	74.3*	115.2*	180.9
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	70.1	107.4	16.7*	59.0	73.8
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	30.0	21.0*	53.5*	52.8*	30.6
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	18.1	33.6	0.0*	15.0*	19.6
Coronary heart disease mortality per 100,000 population, age-adjusted	132.5	105.1*	22.7*	88.8*	130.1
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	19.8	26.6	s	25.8	21.6
Congestive heart failure mortality per 100,000 population, age-adjusted	16.5	0.0*	0.0*	26.4*	16.4
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012-2014)	18.1	49.1	0.0*	22.1	19.4
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	11.7	8.3*	0.0*	0.0*	11.3
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	10.4	25.4	0.0*	20.2	11.8
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	150.1	346.2	39.5	214.7	166.3
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	3.9*	0.0*	0.0*	0.0*	3.1*
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	4.7	14.7	0.0*	s	5.3
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	80.2	s	s	s	79.7
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	17.5	s	0.0*	0.0*	16.9
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	42.4	s	0.0*	s	40.6
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	16.7	0.0*	s	s	18.2
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	47.9	s	0.0*	s	51.0
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	9.7	s	0.0*	0.0*	9.5

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index



# Cortland County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	45,061	1,037	519	1,295	48,070
Percentage of population (2016)	93.7%	2.2%	1.1%	2.7%	100.0%
Median annual household income in US dollars (2012-2016) <u>⌋</u>	51,488	24,813*	NA	43,125	50,910
Percentage of families below poverty (2012-2016) <u>⌋</u>	7.4%	27.0%*	3.5%*	16.8%*	7.6%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	772.8	311.1*	201.3*	605.7*	767.7
Percentage of premature deaths (< 75 years)	43.7%	85.7%*	50.0%*	66.7%*	44.2%
Years of potential life lost per 100,000 population, age-adjusted	6,520.9	4,445.0	2,927.3	4,875.5	6,435.8
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	443	3	4	27	483
Percentage of births with early (1st trimester) prenatal care	81.2%	s	s	55.3%	80.5%
Percentage of births with adequate prenatal care (APNCU) <u>△</u>	83.8%	s	s	75.7%	83.6%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	8.5%	s	s	6.4%*	8.5%
Percentage of low birthweight births (< 2.5 kg)	8.5%	s	s	4.3%*	8.5%
Teen pregnancies per 1,000 females aged 15-17 years	10.4	s	s	s	11.3
Pregnancies per 1,000 females aged 15-44 years	54.5	27.3	22.7	77.1	55.0
Fertility per 1,000 females aged 15-44 years	44.8	13.0	22.7	67.7	44.9
Infant mortality per 1,000 live births	5.3*	s	s	0.0*	4.8*
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	9.4	13.5*	0.0*	0.0*	9.7
Unintentional injury mortality per 100,000 population, age-adjusted	44.7	46.3*	0.0*	0.0*	44.3
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	60.2	69.2	s	s	62.0
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	11.1	s	0.0*	s	11.5
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	178.5	s	s	0.0*	179.9
Suicide mortality per 100,000 population, age-adjusted	12.6	0.0*	0.0*	0.0*	11.9
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	5.9	0.0*	0.0*	s	6.0
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	6.6	0.0*	0.0*	0.0*	6.5
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	49.0	0.0*	0.0*	0.0*	48.3
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	37.4	0.0*	0.0*	s	37.7
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	162.7	125.0*	107.9*	133.5*	163.8
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	101.0	93.4	s	s	102.9
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	35.8	44.3*	0.0*	220.7*	37.3
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	21.4	s	0.0*	s	22.8
Coronary heart disease mortality per 100,000 population, age-adjusted	107.0	51.2*	107.9*	56.0*	107.7
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	30.6	s	s	s	31.4
Congestive heart failure mortality per 100,000 population, age-adjusted	17.4	73.8*	0.0*	0.0*	17.5
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012-2014)	27.5	45.3*	0.0*	s	28.0
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	15.9	0.0*	0.0*	0.0*	15.5
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	13.5	s	0.0*	29.4*	14.8
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	215.5	304.0	s	121.6	222.7
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	0.0*	0.0*	0.0*	0.0*	0.0*
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	6.5	s	0.0*	s	6.5
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	71.5	0.0*	s	s	71.5
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	15.7	0.0*	0.0*	0.0*	15.2
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	39.2	0.0*	s	0.0*	38.5
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	14.6	0.0*	0.0*	0.0*	14.2
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	38.5	0.0*	0.0*	0.0*	37.2
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Delaware County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	42,271	907	487	1,737	45,523
Percentage of population (2016)	92.9%	2.0%	1.1%	3.8%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	46,143	NA	NA	39,010	46,055
Percentage of families below poverty (2012-2016) <u>z</u>	11.1%	33.0%*	9.3%*	24.1%*	11.5%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	737.7	324.3*	526.6*	509.1	724.9
Percentage of premature deaths (< 75 years)	40.0%	75.0%*	44.4%*	26.3%*	40.0%
Years of potential life lost per 100,000 population, age-adjusted	6,772.5	3,778.6	3,846.6	2,450.6	6,479.5
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	340	4	4	15	367
Percentage of births with early (1st trimester) prenatal care	77.8%	s	s	58.1%	77.0%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	84.5%	s	s	67.5%	83.6%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	6.9%	s	s	7.1%*	6.8%
Percentage of low birthweight births (< 2.5 kg)	6.2%	s	s	4.7%*	6.1%
Teen pregnancies per 1,000 females aged 15-17 years	7.6	s	s	10.6*	8.3
Pregnancies per 1,000 females aged 15-44 years	62.8	41.7	25.0	48.1	61.9
Fertility per 1,000 females aged 15-44 years	51.5	20.8	27.5	36.7	49.9
Infant mortality per 1,000 live births	3.9*	s	s	0.0*	3.6*
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	12.1	0.0*	0.0*	9.2*	11.7
Unintentional injury mortality per 100,000 population, age-adjusted	49.0	0.0*	0.0*	9.2*	46.4
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	51.7	40.1*	s	18.4*	54.8
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	10.1	s	0.0*	s	10.9
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	146.5	0.0*	s	s	154.0
Suicide mortality per 100,000 population, age-adjusted	18.3	0.0*	0.0*	0.0*	16.8
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	7.0	s	s	s	7.3
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	5.9	s	0.0*	0.0*	7.3
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	56.2	0.0*	0.0*	32.0*	54.5
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	29.6	s	s	18.2*	30.0
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	182.5	39.7*	128.1*	145.5*	179.9
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	77.8	90.6	s	37.2	82.6
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	33.7	0.0*	113.9*	0.0*	33.3
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	15.1	s	s	s	16.4
Coronary heart disease mortality per 100,000 population, age-adjusted	123.2	39.7*	64.1*	113.5*	121.9
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	27.1	s	s	23.6*	28.7
Congestive heart failure mortality per 100,000 population, age-adjusted	18.0	0.0*	0.0*	32.0*	17.8
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012-2014)	24.2	34.8*	s	s	25.7
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	22.5	0.0*	0.0*	0.0*	21.6
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	9.6	28.9*	s	s	10.2
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	151.3	265.2	s	87.2	160.3
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	s	0.0*	0.0*	s	3.4*
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	4.8	s	0.0*	s	5.0
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	71.6	0.0*	0.0*	s	69.4
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	15.3	s	0.0*	s	15.9
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	43.1	s	s	s	45.2
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	20.8	0.0*	0.0*	0.0*	20.0
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	26.6	0.0*	s	0.0*	26.4
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Dutchess County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	214,417	32,089	12,040	35,301	294,473
Percentage of population (2016)	72.8%	10.9%	4.1%	12.0%	100.0%
Median annual household income in US dollars (2012-2016) <u>⌋</u>	76,878	46,830	105,017	52,451	72,706
Percentage of families below poverty (2012-2016) <u>⌋</u>	3.9%	12.6%	7.1%*	14.2%	5.9%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	649.0	693.9	249.7	407.1	636.6
Percentage of premature deaths (< 75 years)	37.3%	61.8%	42.7%	48.9%	39.9%
Years of potential life lost per 100,000 population, age-adjusted	5,049.3	6,998.0	1,209.9	2,612.3	4,998.4
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	1,636	288	83	421	2,596
Percentage of births with early (1st trimester) prenatal care	87.7%	73.2%	80.6%	77.1%	81.3%
Percentage of births with adequate prenatal care (APNCU) <u>△</u>	73.2%	58.8%	64.5%	70.0%	70.3%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	8.4%	12.2%	12.4%	9.7%	9.1%
Percentage of low birthweight births (< 2.5 kg)	6.6%	12.3%	11.2%	7.2%	7.5%
Teen pregnancies per 1,000 females aged 15-17 years	5.2	23.6	0.0*	14.4	9.8
Pregnancies per 1,000 females aged 15-44 years	54.1	82.4	28.8	71.5	63.8
Fertility per 1,000 females aged 15-44 years	43.3	44.8	30.1	54.1	47.2
Infant mortality per 1,000 live births	3.3	8.1*	0.0*	3.2*	4.0
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	7.7	6.1*	2.0*	0.7*	6.5
Unintentional injury mortality per 100,000 population, age-adjusted	39.0	34.0	4.3*	10.6	35.4
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	58.0
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	8.0
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	NA	NA	NA	NA	165.8
Suicide mortality per 100,000 population, age-adjusted	11.9	9.4*	6.0*	5.4*	10.7
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	13.4
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	NA	NA	NA	NA	22.6
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	34.6	27.1	4.7*	23.8	33.3
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	28.0
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	177.0	191.1	69.6	102.2	174.5
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	67.5
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	24.0	40.4	25.5*	20.8*	25.0
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	22.0
Coronary heart disease mortality per 100,000 population, age-adjusted	120.9	137.3	27.8*	70.3	119.0
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	22.4
Congestive heart failure mortality per 100,000 population, age-adjusted	14.5	5.9*	3.4*	13.9*	14.0
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012- 2014)	NA	NA	NA	NA	17.8
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	12.6	13.6	4.7*	9.1*	12.5
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	NA	NA	NA	NA	11.0
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	NA	NA	NA	NA	163.9
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	NA	NA	NA	NA	2.0
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	NA	NA	NA	NA	4.1
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	63.0	48.3	24.3*	36.3	59.0
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	12.0	9.9*	s	s	11.6
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	35.7	45.2	36.4	25.7	36.1
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	17.7	30.1	s	s	18.1
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	47.8	58.2	39.4*	33.9	47.2
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	s	s	s	s	1.5*
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	6.1	s	0.0*	s	5.7

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available In selected counties, estimates for hospitalization-related indicators by racial and ethnic groups are suppressed due to anomalies in patient ethnicity data. See the "Facility Race/Ethnicity Concordance Report" <a href="http://www.health.ny.gov/statistics/sparcs/reports/race_eth/2012/ethnicity/outside_nyc/medicaid/OutsideNYC-Medicaid-Ethnicity-Facility.pdf">http://www.health.ny.gov/statistics/sparcs/reports/race_eth/2012/ethnicity/outside_nyc/medicaid/OutsideNYC-Medicaid-Ethnicity-Facility.pdf</a>
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Erie County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	706,253	125,292	34,683	49,008	921,046
Percentage of population (2016)	76.7%	13.6%	3.8%	5.3%	100.0%
Median annual household income in US dollars (2012-2016) <u>▬</u>	59,945	26,996	46,950	27,829	52,744
Percentage of families below poverty (2012-2016) <u>▬</u>	5.6%	30.0%	23.4%	33.7%	10.5%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	758.7	992.9	305.3	580.3	785.2
Percentage of premature deaths (< 75 years)	35.3%	60.7%	54.5%	64.5%	39.2%
Years of potential life lost per 100,000 population, age-adjusted	6,454.3	12,555.9	2,391.9	6,764.7	7,337.5
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	6,387	1,874	585	793	10,052
Percentage of births with early (1st trimester) prenatal care	77.1%	67.4%	66.1%	74.1%	73.9%
Percentage of births with adequate prenatal care (APNCU) <u>△</u>	72.1%	63.0%	65.3%	65.6%	69.1%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	8.6%	13.4%	9.3%	11.4%	9.8%
Percentage of low birthweight births (< 2.5 kg)	7.0%	13.7%	9.0%	8.9%	8.6%
Teen pregnancies per 1,000 females aged 15-17 years	5.0	43.5	5.5	29.0	14.7
Pregnancies per 1,000 females aged 15-44 years	61.9	110.8	65.2	86.1	75.6
Fertility per 1,000 females aged 15-44 years	50.5	66.7	63.4	68.8	56.9
Infant mortality per 1,000 live births	5.3	15.8	1.7*	7.1	7.3
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	4.8	6.0	2.6*	0.9*	4.8
Unintentional injury mortality per 100,000 population, age-adjusted	47.1	40.3	11.9	50.1	45.7
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	54.9	57.8	17.8	30.5	57.4
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	10.4	15.1	1.8	6.3	11.0
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	208.6	103.3	30.5	77.8	203.8
Suicide mortality per 100,000 population, age-adjusted	11.9	6.3	5.3*	9.7	10.9
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	5.9	27.7	6.0	19.0	10.3
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	9.0	40.6	13.7	25.4	18.1
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	40.4	34.6	1.6*	13.5	39.4
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	17.3	47.0	8.3	29.6	23.0
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	174.5	217.5	75.0	135.2	179.6
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	78.4	118.5	34.2	73.6	86.0
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	35.0	52.1	18.8*	24.9	36.8
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	22.9	41.8	12.1	23.3	25.9
Coronary heart disease mortality per 100,000 population, age-adjusted	107.6	146.8	58.1	97.3	112.5
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012- 2014)	27.5	30.8	13.2	28.2	28.9
Congestive heart failure mortality per 100,000 population, age-adjusted	25.2	22.9	8.0*	15.0	24.9
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012- 2014)	17.9	44.7	9.0	24.5	21.9
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	18.3	45.3	8.9*	34.1	21.4
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012-2014)	11.4	41.3	2.4	23.5	16.0
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	140.2	357.6	71.9	244.7	175.2
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	4.1	7.3	s	3.7	4.8
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	5.6	22.8	s	9.6	8.1
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	72.5	83.6	57.1	44.0	73.3
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	12.5	21.4	s	10.4*	13.3
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	37.8	53.5	30.2	31.3	39.2
Female breast cancer mortality per 100,000 female population, age-adjusted (2013- 2015)	23.6	30.7	s	s	24.0
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	44.9	54.1	33.6	38.4	45.8
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	1.4	6.1	0.0*	s	2.1
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	5.9	11.7	s	13.2*	7.0

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index



# Essex County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	35,259	1,128	297	1,288	38,102
Percentage of population (2016)	92.5%	3.0%	0.8%	3.4%	100.0%
Median annual household income in US dollars (2012-2016) <u>⊥</u>	53,629	NA	41,500	35,795*	53,244
Percentage of families below poverty (2012-2016) <u>⊥</u>	6.2%	22.2%*	19.0%*	20.0%*	6.4%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	663.0	593.0*	1,019.1*	674.6	658.1
Percentage of premature deaths (< 75 years)	39.8%	60.0%*	83.3%*	54.5%*	40.1%
Years of potential life lost per 100,000 population, age-adjusted	5,551.5	1,364.2	15,302.8	2,819.6	5,310.0
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	290	1	3	4	300
Percentage of births with early (1st trimester) prenatal care	71.6%	s	s	s	71.4%
Percentage of births with adequate prenatal care (APNCU) <u>△</u>	79.4%	s	s	s	79.4%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	6.8%	s	s	s	7.1%
Percentage of low birthweight births (< 2.5 kg)	5.5%	s	s	s	5.7%
Teen pregnancies per 1,000 females aged 15-17 years#	13.8	s	s	s	14.4
Pregnancies per 1,000 females aged 15-44 years#	59.2	33.3*	26.1*	42.6	58.8
Fertility per 1,000 females aged 15-44 years	52.9	17.5*	37.8*	37.4	52.1
Infant mortality per 1,000 live births	1.1*	s	s	s	1.1*
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	8.4	0.0*	0.0*	0.0*	7.5
Unintentional injury mortality per 100,000 population, age-adjusted	39.1	0.0*	117.9*	13.6*	37.7
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	39.0
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	7.2
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	NA	NA	NA	NA	135.1
Suicide mortality per 100,000 population, age-adjusted	12.4	0.0*	130.2*	19.7*	12.9
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	3.9
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	NA	NA	NA	NA	3.9*
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	42.4	0.0*	373.7*	0.0*	42.8
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	18.9
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	152.9	155.4*	0.0*	103.4*	151.9
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	60.0
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	24.0	0.0*	0.0*	0.0*	23.6
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	12.2
Coronary heart disease mortality per 100,000 population, age-adjusted	104.1	155.4*	0.0*	103.4*	104.3
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	20.3
Congestive heart failure mortality per 100,000 population, age-adjusted	11.8	0.0*	0.0*	0.0*	11.5
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	18.0
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	24.7	249.1*	0.0*	0.0*	24.5
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	NA	NA	NA	NA	9.0
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	NA	NA	NA	NA	120.3
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	NA	NA	NA	NA	s
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	NA	NA	NA	NA	4.1
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	71.3	0.0*	s	0.0*	70.3
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	12.8	0.0*	0.0*	0.0*	13.4
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	38.0	0.0*	0.0*	s	37.3
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	16.6	0.0*	0.0*	0.0*	16.3
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	38.3	0.0*	0.0*	s	40.0
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	0.0*	0.0*	0.0*	0.0*	0.0*
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	s	0.0*	7.9*

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
#	Essex and Hamilton County data are combined for confidentiality
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available In selected counties, estimates for hospitalization-related indicators by racial and ethnic groups are suppressed due to anomalies in patient ethnicity data. See the "Facility Race/Ethnicity Concordance Report" <a href="http://www.health.ny.gov/statistics/sparcs/reports/race_eth/2012/ethnicity/outside_nyc/medicaid/OutsideNYC-Medicaid-Ethnicity-Facility.pdf">http://www.health.ny.gov/statistics/sparcs/reports/race_eth/2012/ethnicity/outside_nyc/medicaid/OutsideNYC-Medicaid-Ethnicity-Facility.pdf</a>



# Franklin County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	41,636	2,938	291	1,698	50,409
Percentage of population (2016)	82.6%	5.8%	0.6%	3.4%	100.0%
Median annual household income in US dollars (2012-2016) <u>⌋</u>	50,079	13,625*	NA	51,507*	49,782
Percentage of families below poverty (2012-2016) <u>⌋</u>	12.7%	65.2%*	0.0%	2.2%*	13.5%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	789.6	545.8	344.6*	290.4*	774.5
Percentage of premature deaths (< 75 years)	41.6%	80.0%*	0.0%*	25.0%*	42.9%
Years of potential life lost per 100,000 population, age-adjusted	6,233.2	2,955.7	0.0*	364.7*	6,108.7
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	407	1	2	12	469
Percentage of births with early (1st trimester) prenatal care	69.6%	s	s	s	69.3%
Percentage of births with adequate prenatal care (APNCU) <u>△</u>	78.5%	s	s	s	76.9%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	8.4%	s	s	s	8.3%
Percentage of low birthweight births (< 2.5 kg)	6.9%	s	s	s	6.7%
Teen pregnancies per 1,000 females aged 15-17 years	9.5	s	s	s	10.3
Pregnancies per 1,000 females aged 15-44 years	66.8	21.6*	24.9*	90.7	66.5
Fertility per 1,000 females aged 15-44 years	58.6	8.7*	24.9*	75.6	58.3
Infant mortality per 1,000 live births	2.5*	s	s	0.0*	3.6*
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	9.8	0.0*	0.0*	0.0*	9.0
Unintentional injury mortality per 100,000 population, age-adjusted	47.2	0.0*	0.0*	0.0*	47.1
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	42.3
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	10.0
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	NA	NA	NA	NA	136.7
Suicide mortality per 100,000 population, age-adjusted	11.6	0.0*	0.0*	0.0*	10.4
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	6.3
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	NA	NA	NA	NA	6.2
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	52.3	0.0*	0.0*	0.0*	50.0
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	34.8
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	174.9	103.7*	172.3*	53.5*	176.0
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	96.2
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	29.6	0.0*	0.0*	0.0*	27.8
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	20.0
Coronary heart disease mortality per 100,000 population, age-adjusted	123.8	103.7*	172.3*	53.5*	127.4
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	32.9
Congestive heart failure mortality per 100,000 population, age-adjusted	13.2	0.0*	0.0*	0.0*	12.3
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	29.5
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	24.1	115.0*	0.0*	0.0*	25.8
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	NA	NA	NA	NA	11.9
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	NA	NA	NA	NA	197.6
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	NA	NA	NA	NA	s
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	NA	NA	NA	NA	7.6
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	79.7	67.5*	0.0*	0.0*	78.6
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	17.2	0.0*	0.0*	0.0*	16.8
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	47.5	s	s	0.0*	47.7
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	13.3	0.0*	0.0*	0.0*	12.2
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	29.6	0.0*	0.0*	0.0*	29.8
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	0.0*	0.0*	0.0*	0.0*	0.0*
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available In selected counties, estimates for hospitalization-related indicators by racial and ethnic groups are suppressed due to anomalies in patient ethnicity data. See the "Facility Race/Ethnicity Concordance Report" <a href="http://www.health.ny.gov/statistics/sparcs/reports/race_eth/2012/ethnicity/outside_nyc/medicaid/OutsideNYC-Medicaid-Ethnicity-Facility.pdf">http://www.health.ny.gov/statistics/sparcs/reports/race_eth/2012/ethnicity/outside_nyc/medicaid/OutsideNYC-Medicaid-Ethnicity-Facility.pdf</a>
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Fulton County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	50,434	1,260	416	1,580	53,828
Percentage of population (2016)	93.7%	2.3%	0.8%	2.9%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	46,515	NA	58,250	NA	46,090
Percentage of families below poverty (2012-2016) <u>z</u>	11.8%	0.0%	0.0%	43.0%*	12.4%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	785.7	716.1	465.0*	523.9	781.2
Percentage of premature deaths (< 75 years)	43.4%	55.6%	0.0%*	63.6%*	43.5%
Years of potential life lost per 100,000 population, age-adjusted	7,169.5	7,629.2	0.0*	4,470.8	7,048.6
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	479	6	4	22	522
Percentage of births with early (1st trimester) prenatal care	81.4%	s	s	71.4%	80.0%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	82.5%	s	s	76.3%	81.6%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	9.7%	s	s	12.5%*	9.9%
Percentage of low birthweight births (< 2.5 kg)	7.5%	s	s	6.3%*	7.6%
Teen pregnancies per 1,000 females aged 15-17 years	17.3	0.0*	s	17.1*	17.4
Pregnancies per 1,000 females aged 15-44 years	67.9	42.5	45.1	83.7	69.3
Fertility per 1,000 females aged 15-44 years	55.1	29.9	45.1	67.1	55.9
Infant mortality per 1,000 live births	5.6*	s	s	0.0*	5.7*
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	12.0	0.0*	0.0*	0.0*	11.3
Unintentional injury mortality per 100,000 population, age-adjusted	32.0	65.8*	0.0*	0.0*	31.7
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	63.0	55.8	0.0*	s	64.8
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	15.4	s	0.0*	s	15.9
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	170.5	s	0.0*	0.0*	175.6
Suicide mortality per 100,000 population, age-adjusted	15.3	0.0*	0.0*	0.0*	14.2
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	12.8	s	0.0*	s	12.5
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	22.9	s	0.0*	0.0*	21.5
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	58.4	55.4*	0.0*	0.0*	57.4
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	42.1	39.5	0.0*	s	42.0
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	213.2	250.8*	0.0*	236.2*	213.2
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	85.6	74.7	s	81.1	87.8
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	29.7	43.1*	0.0*	0.0*	29.3
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	20.4	49.8	0.0*	s	21.8
Coronary heart disease mortality per 100,000 population, age-adjusted	153.0	205.2*	0.0*	236.2*	153.4
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	29.3	29.6*	s	s	30.1
Congestive heart failure mortality per 100,000 population, age-adjusted	17.6	0.0*	0.0*	0.0*	17.6
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012-2014)	24.7	s	0.0*	s	25.3
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	16.6	71.0*	77.3*	0.0*	17.4
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	16.3	21.0*	0.0*	18.7*	17.6
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	202.2	239.8	63.4*	141.5	211.7
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	6.3	0.0*	0.0*	0.0*	6.2
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	8.5	s	0.0*	21.8*	9.5
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	88.2	s	0.0*	0.0*	88.2
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	15.9	0.0*	0.0*	0.0*	15.4
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	44.1	s	0.0*	0.0*	43.9
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	19.4	s	0.0*	0.0*	19.3
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	48.2	0.0*	0.0*	s	48.2
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Genesee County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	53,504	1,973	486	1,868	58,482
Percentage of population (2016)	91.5%	3.4%	0.8%	3.2%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	54,166	14,434*	NA	31,741	52,641
Percentage of families below poverty (2012-2016) <u>z</u>	7.6%	62.6%	16.7%*	18.7%*	8.8%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	731.4	773.3	242.7*	293.3*	726.4
Percentage of premature deaths (< 75 years)	36.0%	51.5%	33.3%*	71.4%*	36.6%
Years of potential life lost per 100,000 population, age-adjusted	6,097.6	8,508.7	3,067.6	3,368.8	6,159.9
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	520	11	5	30	588
Percentage of births with early (1st trimester) prenatal care	82.7%	65.6%	s	72.4%	81.3%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	81.2%	65.6%	s	69.5%	79.7%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	7.9%	9.1%*	s	8.9%*	7.9%
Percentage of low birthweight births (< 2.5 kg)	5.9%	3.0%*	s	6.6%*	5.9%
Teen pregnancies per 1,000 females aged 15-17 years	6.5	15.2*	s	20.2*	8.2
Pregnancies per 1,000 females aged 15-44 years	64.6	46.0	37.8	87.5	67.0
Fertility per 1,000 females aged 15-44 years	57.0	28.1	43.2	80.5	58.0
Infant mortality per 1,000 live births	4.5*	0.0*	s	11.0*	4.5*
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	7.3	0.0*	0.0*	0.0*	7.4
Unintentional injury mortality per 100,000 population, age-adjusted	42.8	0.0*	0.0*	82.0*	41.6
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	59.5	42.1	s	63.1	59.8
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	13.4	19.2	0.0*	s	13.2
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	172.9	s	s	461.5*	173.6
Suicide mortality per 100,000 population, age-adjusted	11.3	10.0*	63.4*	0.0*	11.6
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	6.0	s	0.0*	s	6.0
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	8.4	s	0.0*	s	8.5
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	41.2	50.8*	0.0*	61.7*	42.0
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	24.4	21.0	s	56.2	24.4
<b>Heart Disease and Stroke Indicators</b>					



Diseases of the heart mortality per 100,000 population, age-adjusted	168.0	182.5*	0.0*	0.0*	165.3
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	96.9	111.2	s	121.7	99.2
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	27.4	18.3*	0.0*	67.9*	27.3
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	22.0	24.5	s	s	22.4
Coronary heart disease mortality per 100,000 population, age-adjusted	108.3	89.9*	0.0*	0.0*	105.8
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	33.0	53.2	s	46.7	35.0
Congestive heart failure mortality per 100,000 population, age-adjusted	23.4	0.0*	0.0*	0.0*	22.4
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012-2014)	26.2	24.4	0.0*	42.5	26.4
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	21.8	57.9*	0.0*	0.0*	22.3
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	12.0	21.8	0.0*	s	12.9
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	192.5	372.0	s	398.6	203.1
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	3.9*	0.0*	0.0*	0.0*	3.5*
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	5.5	s	0.0*	0.0*	5.8
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	69.7	180.7*	0.0*	s	70.0
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	14.1	s	0.0*	0.0*	14.1
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	34.9	s	0.0*	0.0*	34.2
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	16.5	0.0*	0.0*	0.0*	15.8
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	44.5	s	0.0*	0.0*	44.2
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Greene County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	41,005	3,078	557	2,707	47,508
Percentage of population (2016)	86.3%	6.5%	1.2%	5.7%	100.0%
Median annual household income in US dollars (2012-2016) <u>⌋</u>	51,336	45,714	61,902*	42,500	51,013
Percentage of families below poverty (2012-2016) <u>⌋</u>	8.3%	39.3%*	0.0%	22.3%*	9.4%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	737.2	742.9	307.7*	759.4	733.9
Percentage of premature deaths (< 75 years)	43.5%	73.0%	75.0%*	55.2%	44.4%
Years of potential life lost per 100,000 population, age-adjusted	7,101.4	7,248.0	2,849.2	3,538.4	6,791.2
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	335	10	4	23	382
Percentage of births with early (1st trimester) prenatal care	76.3%	s	s	70.1%	75.2%
Percentage of births with adequate prenatal care (APNCU) <u>△</u>	79.7%	s	s	73.8%	78.7%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	9.3%	s	s	7.6%*	9.7%
Percentage of low birthweight births (< 2.5 kg)	7.8%	s	s	7.6%*	8.0%
Teen pregnancies per 1,000 females aged 15-17 years	4.1*	23.1*	s	6.1*	6.2
Pregnancies per 1,000 females aged 15-44 years	63.7	55.3	41.9	61.4	65.4
Fertility per 1,000 females aged 15-44 years	52.3	31.4	38.9	50.3	52.2
Infant mortality per 1,000 live births	4.0*	s	s	0.0*	3.5*
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	13.6	11.6*	0.0*	0.0*	12.7
Unintentional injury mortality per 100,000 population, age-adjusted	43.4	11.6*	0.0*	0.0*	39.1
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	66.2	31.9	s	32.4	67.5
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	10.7	s	0.0*	s	10.6
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	173.3	s	s	s	178.7
Suicide mortality per 100,000 population, age-adjusted	16.4	20.5*	0.0*	21.1*	15.3
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	6.8	14.9	0.0*	20.5*	7.9
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	9.7	s	0.0*	s	10.1
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	36.5	9.2*	129.2*	32.7*	36.6
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	24.8	38.7	s	32.5	26.4
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	188.7	252.9	0.0*	102.0*	188.8
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	79.4	89.8	62.8*	57.9	84.1
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	22.5	0.0*	0.0*	106.3*	23.2
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	22.6	19.4	0.0*	s	23.1
Coronary heart disease mortality per 100,000 population, age-adjusted	122.7	93.4*	0.0*	80.9*	121.4
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	22.6	27.3	s	s	24.7
Congestive heart failure mortality per 100,000 population, age-adjusted	21.7	30.7*	0.0*	0.0*	21.4
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012-2014)	20.3	20.3*	0.0*	23.1*	21.0
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	13.0	40.8*	0.0*	0.0*	12.9
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	9.8	30.5	s	10.5*	10.9
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	161.4	315.0	132.0	144.7	173.3
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	s	0.0*	0.0*	s	s
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	4.2	s	0.0*	s	4.1
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	81.2	139.0*	0.0*	s	80.4
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	20.7	0.0*	0.0*	0.0*	19.4
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	40.0	s	0.0*	s	42.0
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	20.3	0.0*	0.0*	0.0*	19.3
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	45.7	s	0.0*	0.0*	43.6
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	13.6*	0.0*	0.0*	0.0*	12.5*

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Hamilton County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	4,365	64	31	70	4,542
Percentage of population (2016)	96.1%	1.4%	0.7%	1.5%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	53,036	NA	NA	NA	52,708
Percentage of families below poverty (2012-2016) <u>z</u>	7.5%	NA	0.0%	25.0%*	7.7%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	687.2	0.0*	0.0*	0.0*	674.1
Percentage of premature deaths (< 75 years)	41.9%	NA	NA	NA	41.7%
Years of potential life lost per 100,000 population, age-adjusted	6,176.4	0.0*	0.0*	0.0*	5,915.9
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	25	0	1	0	27
Percentage of births with early (1st trimester) prenatal care	70.7%	s	s	s	69.1%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	71.2%	s	s	s	73.4%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	9.3%*	s	s	s	8.6%*
Percentage of low birthweight births (< 2.5 kg)	6.7%*	s	s	s	6.2%*
Teen pregnancies per 1,000 females aged 15-17 years#	13.8	s	s	s	14.4
Pregnancies per 1,000 females aged 15-44 years#	59.2	33.3*	26.1*	42.6	58.8
Fertility per 1,000 females aged 15-44 years	45.6	s	s	s	46.5
Infant mortality per 1,000 live births	0.0*	s	s	s	0.0*
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	2.8*	0.0*	0.0*	0.0*	2.7*
Unintentional injury mortality per 100,000 population, age-adjusted	25.1*	0.0*	0.0*	0.0*	23.8*
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	44.8	s	0.0*	s	48.1
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	17.8	0.0*	0.0*	0.0*	18.1
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	118.4	0.0*	0.0*	0.0*	121.9
Suicide mortality per 100,000 population, age-adjusted	29.1*	0.0*	0.0*	0.0*	27.8*
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	s	0.0*	0.0*	0.0*	s
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	0.0*	0.0*	0.0*	0.0*	0.0*
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	44.6	0.0*	0.0*	0.0*	43.7
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	12.3	0.0*	0.0*	0.0*	12.7
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	156.1	0.0*	0.0*	0.0*	157.0
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	57.0	0.0*	0.0*	0.0*	59.9
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	11.0*	0.0*	0.0*	0.0*	10.7*
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	17.3	0.0*	0.0*	0.0*	17.9
Coronary heart disease mortality per 100,000 population, age-adjusted	99.1	0.0*	0.0*	0.0*	96.8
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	18.1	0.0*	0.0*	0.0*	20.1
Congestive heart failure mortality per 100,000 population, age-adjusted	21.9*	0.0*	0.0*	0.0*	25.9*
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012-2014)	11.9	0.0*	0.0*	0.0*	11.7
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	5.5*	0.0*	0.0*	0.0*	5.4*
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	11.3	0.0*	s	0.0*	11.1
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012-2014)	111.0	0.0*	s	0.0*	113.4
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	0.0*	0.0*	0.0*	0.0*	0.0*
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	6.8*	0.0*	0.0*	0.0*	6.6*
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	95.1	0.0*	0.0*	0.0*	93.0
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	24.4*	0.0*	0.0*	0.0*	23.9*
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	36.9	0.0*	0.0*	0.0*	36.2
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	0.0*	0.0*	0.0*	0.0*	0.0*
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	0.0*	0.0*	0.0*	0.0*	0.0*

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
#	Essex and Hamilton County data are combined for confidentiality
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Herkimer County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	59,754	968	399	1,331	62,613
Percentage of population (2016)	95.4%	1.5%	0.6%	2.1%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	49,300	NA	NA	35,985*	48,893
Percentage of families below poverty (2012-2016) <u>z</u>	9.8%	20.6%*	11.8%*	25.8%*	10.2%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	765.8	445.6*	320.7*	784.6	764.1
Percentage of premature deaths (< 75 years)	39.3%	75.0%*	75.0%*	50.0%*	39.7%
Years of potential life lost per 100,000 population, age-adjusted	7,754.2	4,463.5	5,408.7	6,359.6	7,652.0
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	589	6	5	17	633
Percentage of births with early (1st trimester) prenatal care	73.6%	s	s	66.7%	72.8%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	82.2%	s	s	77.3%	81.8%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	8.8%	s	s	11.4%*	9.2%
Percentage of low birthweight births (< 2.5 kg)	7.2%	s	s	4.3%*	7.2%
Teen pregnancies per 1,000 females aged 15-17 years	7.6	s	s	17.5*	11.4
Pregnancies per 1,000 females aged 15-44 years	62.5	39.6	45.6	67.7	71.8
Fertility per 1,000 females aged 15-44 years	57.9	28.9	45.6	59.5	58.5
Infant mortality per 1,000 live births	11.9	s	s	0.0*	11.6
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	9.3	0.0*	0.0*	0.0*	8.8
Unintentional injury mortality per 100,000 population, age-adjusted	29.3	0.0*	0.0*	40.5*	28.9
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	55.7	27.7*	0.0*	s	58.4
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	14.5	s	0.0*	s	15.1
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	179.6	0.0*	0.0*	s	187.5
Suicide mortality per 100,000 population, age-adjusted	15.1	0.0*	57.8*	0.0*	15.3
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	7.9	s	0.0*	0.0*	7.9
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	7.1	s	0.0*	0.0*	7.1
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	48.7	95.5*	0.0*	136.3*	49.6
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	26.7	68.5*	0.0*	0.0*	27.2
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	192.5	121.2*	100.1*	372.6*	193.3
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	86.1	90.1	s	s	89.2
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	25.6	0.0*	0.0*	0.0*	25.2
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	22.3	s	0.0*	0.0*	22.9
Coronary heart disease mortality per 100,000 population, age-adjusted	122.4	121.2*	0.0*	285.1*	122.6
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	26.6	s	0.0*	s	27.8
Congestive heart failure mortality per 100,000 population, age-adjusted	14.4	0.0*	100.1*	51.7*	14.8
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012-2014)	26.6	s	s	s	27.3
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	20.6	0.0*	0.0*	84.6*	20.6
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	14.1	s	0.0*	s	14.7
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	188.7	319.4	56.6*	91.3	196.4
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	s	0.0*	0.0*	0.0*	2.1*
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	6.1	s	0.0*	0.0*	6.5
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	81.3	0.0*	0.0*	s	80.3
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	16.2	0.0*	0.0*	0.0*	15.9
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	50.0	0.0*	0.0*	0.0*	48.9
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	21.9	0.0*	0.0*	0.0*	21.5
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	34.1	0.0*	s	0.0*	34.2
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	10.9*	0.0*	0.0*	0.0*	10.6*

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Jefferson County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	95,103	7,811	2,261	8,166	114,006
Percentage of population (2016)	83.4%	6.9%	2.0%	7.2%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	50,926	49,197	45,176	43,359	49,911
Percentage of families below poverty (2012-2016) <u>z</u>	9.5%	13.8%	40.3%*	14.5%	10.6%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	764.0	397.8	49.0*	788.8	751.7
Percentage of premature deaths (< 75 years)	44.0%	93.8%	100.0%*	64.3%	45.0%
Years of potential life lost per 100,000 population, age-adjusted	6,605.1	5,691.4	2,580.7	4,065.9	6,297.4
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	1,529	137	63	220	2,019
Percentage of births with early (1st trimester) prenatal care	80.0%	76.9%	77.1%	76.6%	79.3%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	81.3%	78.5%	74.3%	73.8%	79.9%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	8.0%	10.7%	6.4%	7.6%	8.1%
Percentage of low birthweight births (< 2.5 kg)	6.5%	10.5%	3.2%*	6.8%	6.6%
Teen pregnancies per 1,000 females aged 15-17 years	11.6	13.1*	10.2*	6.9*	12.4
Pregnancies per 1,000 females aged 15-44 years	98.1	98.8	74.9	120.1	103.3
Fertility per 1,000 females aged 15-44 years	84.2	81.2	100.6	112.8	89.4
Infant mortality per 1,000 live births	5.7	14.6*	0.0*	4.6*	5.9
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	8.1	2.4*	0.0*	7.1*	7.8
Unintentional injury mortality per 100,000 population, age-adjusted	44.3	38.1*	8.3*	118.2*	42.6
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	45.4	17.8	s	16.2	46.2
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	10.5	4.0	s	5.8*	10.1
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	157.6	0.0*	s	s	160.5
Suicide mortality per 100,000 population, age-adjusted	11.8	4.7*	26.1*	4.5*	11.6
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	5.6	10.1	s	1.8*	6.2
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	9.2	12.6*	0.0*	7.0*	10.7
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	44.6	72.8*	0.0*	93.0*	44.2
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	27.8	13.0	s	3.8*	28.7
<b>Heart Disease and Stroke Indicators</b>					



Diseases of the heart mortality per 100,000 population, age-adjusted	193.0	87.0*	0.0*	239.8*	191.3
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	89.8	43.7	63.2	47.5	91.9
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	39.2	13.6*	0.0*	77.5*	38.5
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	20.9	15.6	s	17.0*	21.6
Coronary heart disease mortality per 100,000 population, age-adjusted	138.2	68.6*	0.0*	224.4*	137.0
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	34.9	9.0*	35.9*	17.2*	35.6
Congestive heart failure mortality per 100,000 population, age-adjusted	14.3	0.0*	0.0*	0.0*	13.9
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012-2014)	21.3	s	s	s	21.7
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	20.2	0.0*	0.0*	0.0*	19.5
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	15.5	11.5	s	15.9*	15.5
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	205.8	134.4	63.8	181.4	210.9
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	2.6	s	0.0*	s	2.8
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	6.8	7.5	0.0*	s	6.9
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	90.3	s	s	s	89.2
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	20.6	0.0*	0.0*	s	20.3
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	49.0	s	s	s	51.2
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	20.0	0.0*	0.0*	0.0*	18.8
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	38.1	s	0.0*	0.0*	36.6
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	5.8*	0.0*	0.0*	0.0*	5.2*

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Kings County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	963,463	818,191	335,472	505,183	2,629,150
Percentage of population (2016)	36.6%	31.1%	12.8%	19.2%	100.0%
Median annual household income in US dollars (2012-2016) <u>⌋</u>	66,426	42,149	51,994	37,665	50,640
Percentage of families below poverty (2012-2016) <u>⌋</u>	13.8%	19.2%	22.1%	27.3%	18.9%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	572.7	635.5	371.3	575.7	595.7
Percentage of premature deaths (< 75 years)	32.3%	57.8%	44.6%	55.0%	45.7%
Years of potential life lost per 100,000 population, age-adjusted	4,135.1	7,064.3	2,503.0	4,897.0	5,252.8
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	17,719	9,498	6,316	7,286	41,354
Percentage of births with early (1st trimester) prenatal care	80.3%	65.3%	80.4%	74.6%	75.8%
Percentage of births with adequate prenatal care (APNCU) <u>△</u>	73.5%	65.8%	80.4%	75.2%	73.1%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	5.8%	12.8%	8.0%	9.4%	8.4%
Percentage of low birthweight births (< 2.5 kg)	5.1%	12.0%	7.6%	7.9%	7.6%
Teen pregnancies per 1,000 females aged 15-17 years	3.5	31.6	1.8	30.9	20.5
Pregnancies per 1,000 females aged 15-44 years	96.7	111.6	80.3	95.1	103.6
Fertility per 1,000 females aged 15-44 years	81.7	50.5	77.7	62.4	68.4
Infant mortality per 1,000 live births	2.3	7.3	2.0	3.4	3.9
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	2.5	3.6	3.0	4.7	3.9
Unintentional injury mortality per 100,000 population, age-adjusted	24.0	18.1	9.9	25.0	21.9
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	52.8	51.3	24.9	46.3	56.9
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	7.3	11.4	2.3	8.1	9.2
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	208.8	86.6	86.4	98.8	158.1
Suicide mortality per 100,000 population, age-adjusted	7.4	3.3	4.1	3.4	5.0
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	7.0	46.0	5.0	37.6	27.0
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	5.8	76.5	4.7	37.3	38.1
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	17.2	15.9	13.8	21.8	17.4
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	18.6	58.4	9.7	50.5	39.4
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	204.6	199.8	93.7	173.4	196.3
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012- 2014)	79.2	112.6	30.7	90.7	103.7
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	15.8	22.8	19.3	19.5	19.7
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	17.1	31.0	12.4	20.7	24.7
Coronary heart disease mortality per 100,000 population, age-adjusted	185.4	178.7	83.7	155.5	176.1
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012- 2014)	31.0	32.8	13.2	36.4	38.9
Congestive heart failure mortality per 100,000 population, age-adjusted	6.0	5.0	2.9	5.7	5.8
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012- 2014)	20.2	42.7	6.2	28.6	31.3
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	11.9	40.6	11.4	27.0	24.0
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012-2014)	11.3	40.1	5.3	26.9	25.1
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	159.2	353.0	92.7	302.3	271.7
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	0.8	6.4	s	2.2	3.3
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	2.4	13.2	0.9	8.3	7.5
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	54.8	38.6	60.7	34.9	47.1
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	13.1	14.0	11.4	13.4	13.3
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	44.6	41.5	35.9	35.5	41.4
Female breast cancer mortality per 100,000 female population, age-adjusted (2013- 2015)	21.3	24.4	7.8	22.7	21.4
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	47.6	53.3	27.8	37.7	45.9
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	2.0	4.9	s	2.8	3.0
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	6.3	11.8	10.1	10.8	9.5

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Lewis County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	25,901	294	150	447	26,865
Percentage of population (2016)	96.4%	1.1%	0.6%	1.7%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	50,668	NA	77,768*	48,500	49,976
Percentage of families below poverty (2012-2016) <u>z</u>	9.4%	0.0%	8.7%*	9.4%*	9.4%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	693.2	704.2*	781.5*	128.4*	692.4
Percentage of premature deaths (< 75 years)	41.4%	33.3%*	33.3%*	50.0%*	41.3%
Years of potential life lost per 100,000 population, age-adjusted	6,215.0	859.0*	1,486.7*	3,484.8	6,061.0
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	313	1	1	16	334
Percentage of births with early (1st trimester) prenatal care	80.8%	s	s	27.5%	78.6%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	83.6%	s	s	30.6%	81.4%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	6.8%	s	s	9.7%*	6.9%
Percentage of low birthweight births (< 2.5 kg)	6.8%	s	s	2.2%*	6.6%
Teen pregnancies per 1,000 females aged 15-17 years	6.1	s	s	s	5.8
Pregnancies per 1,000 females aged 15-44 years	78.8	38.5*	15.2*	186.1	81.8
Fertility per 1,000 females aged 15-44 years	71.5	22.0*	22.7*	171.5	72.9
Infant mortality per 1,000 live births	3.2*	s	s	0.0*	3.0*
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	10.8*	0.0*	0.0*	0.0*	10.3*
Unintentional injury mortality per 100,000 population, age-adjusted	34.9	0.0*	263.8*	0.0*	34.8
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	39.7	s	0.0*	s	48.5
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	7.0	s	0.0*	0.0*	10.4
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	98.9	s	0.0*	s	132.4
Suicide mortality per 100,000 population, age-adjusted	21.4	0.0*	0.0*	0.0*	20.6
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	4.2	0.0*	0.0*	0.0*	6.4
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	6.5	0.0*	0.0*	0.0*	6.2
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	42.4	0.0*	0.0*	0.0*	41.8
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	16.8	0.0*	0.0*	0.0*	25.0
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	168.4	146.7*	0.0*	0.0*	167.8
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	72.6	s	s	s	90.5
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	28.7	0.0*	0.0*	0.0*	28.4
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	16.5	0.0*	s	0.0*	19.6
Coronary heart disease mortality per 100,000 population, age-adjusted	110.5	146.7*	0.0*	0.0*	109.9
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	29.5	0.0*	0.0*	s	34.0
Congestive heart failure mortality per 100,000 population, age-adjusted	14.0	0.0*	0.0*	0.0*	13.8
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012-2014)	14.0	s	s	0.0*	19.2
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	24.8	0.0*	0.0*	0.0*	24.4
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	7.3	0.0*	s	0.0*	9.5
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	138.7	197.7*	s	0.0*	175.8
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	s	0.0*	0.0*	0.0*	s
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	3.0	0.0*	0.0*	0.0*	3.7
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	54.3	0.0*	0.0*	0.0*	53.5
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	21.4	0.0*	0.0*	0.0*	21.1
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	56.3	0.0*	0.0*	0.0*	55.3
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	23.3	0.0*	0.0*	0.0*	23.0
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	34.2	0.0*	0.0*	0.0*	33.7
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Livingston County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	58,899	1,898	1,001	2,267	64,257
Percentage of population (2016)	91.7%	3.0%	1.6%	3.5%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	53,856	18,631	51,793*	26,711*	52,724
Percentage of families below poverty (2012-2016) <u>z</u>	8.7%	59.2%	0.0%	36.0%	9.7%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	660.4	511.8	312.8*	344.0*	650.4
Percentage of premature deaths (< 75 years)	39.2%	50.0%*	33.3%*	33.3%*	39.3%
Years of potential life lost per 100,000 population, age-adjusted	5,711.9	3,455.3	345.1*	1,085.8	5,388.0
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	477	4	5	31	523
Percentage of births with early (1st trimester) prenatal care	81.0%	s	s	55.1%	79.0%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	70.7%	s	s	60.5%	70.3%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	7.1%	s	s	6.5%*	7.2%
Percentage of low birthweight births (< 2.5 kg)	5.9%	s	s	6.6%*	6.1%
Teen pregnancies per 1,000 females aged 15-17 years	6.6	s	s	21.3*	8.1
Pregnancies per 1,000 females aged 15-44 years	48.3	16.6	13.4	68.0	49.1
Fertility per 1,000 females aged 15-44 years	42.0	15.2	11.7	61.9	41.7
Infant mortality per 1,000 live births	3.5*	s	s	0.0*	3.2*
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	11.4	0.0*	0.0*	0.0*	10.4
Unintentional injury mortality per 100,000 population, age-adjusted	40.7	14.6*	0.0*	0.0*	38.4
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	53.4	37.3	s	57.6	52.6
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	10.8	s	s	s	10.3
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	140.7	s	s	0.0*	142.0
Suicide mortality per 100,000 population, age-adjusted	11.4	0.0*	0.0*	0.0*	10.3
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	4.6	26.6	0.0*	s	5.1
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	6.2	0.0*	0.0*	0.0*	5.7
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	39.0	0.0*	0.0*	0.0*	37.9
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	14.3	52.2	0.0*	24.4*	15.0
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	139.0	133.7*	0.0*	0.0*	137.9
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	68.1	108.7	0.0*	93.3	69.4
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	30.1	112.4*	129.2*	0.0*	30.8
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	19.7	16.2*	0.0*	28.4*	20.1
Coronary heart disease mortality per 100,000 population, age-adjusted	81.4	88.3*	0.0*	0.0*	81.3
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	20.8	37.3	0.0*	62.8*	22.1
Congestive heart failure mortality per 100,000 population, age-adjusted	30.2	0.0*	0.0*	0.0*	29.4
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012-2014)	19.2	37.7	0.0*	s	19.3
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	13.4	0.0*	124.6*	0.0*	13.5
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	10.5	s	0.0*	s	10.4
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	149.7	233.9	38.7*	165.5	152.1
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	3.3*	0.0*	0.0*	0.0*	3.0*
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	6.2	s	0.0*	s	6.0
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	74.0	s	0.0*	0.0*	72.0
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	12.4	0.0*	0.0*	s	12.6
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	42.3	s	0.0*	s	41.3
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	22.2	s	0.0*	0.0*	22.1
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	49.2	0.0*	0.0*	0.0*	47.4
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	12.7*	0.0*	0.0*	0.0*	12.0*

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Madison County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	67,173	1,482	690	1,533	71,329
Percentage of population (2016)	94.2%	2.1%	1.0%	2.1%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	56,066	60,928	122,143	51,250	55,858
Percentage of families below poverty (2012-2016) <u>z</u>	7.7%	0.0%	0.0%	7.2%*	7.7%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	699.0	479.2*	454.3*	606.1*	701.4
Percentage of premature deaths (< 75 years)	43.3%	88.9%*	40.0%*	55.6%*	43.8%
Years of potential life lost per 100,000 population, age-adjusted	6,311.3	8,013.9	3,489.3	3,468.1	6,252.2
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	598	3	6	23	642
Percentage of births with early (1st trimester) prenatal care	84.1%	s	s	73.7%	83.5%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	87.0%	s	s	89.5%	87.1%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	9.0%	s	s	5.4%*	9.2%
Percentage of low birthweight births (< 2.5 kg)	7.1%	s	s	2.6%*	7.3%
Teen pregnancies per 1,000 females aged 15-17 years	5.1	10.0*	s	0.0*	8.3
Pregnancies per 1,000 females aged 15-44 years	52.0	10.8	25.8	54.3	55.0
Fertility per 1,000 females aged 15-44 years	47.6	5.4*	29.0	52.0	46.5
Infant mortality per 1,000 live births	6.7	s	s	0.0*	6.2
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	9.9	0.0*	0.0*	0.0*	9.7
Unintentional injury mortality per 100,000 population, age-adjusted	42.5	48.7*	82.1*	54.4*	43.0
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	44.1	27.3*	0.0*	s	45.4
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	9.0	s	0.0*	s	9.3
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	110.8	0.0*	0.0*	s	113.2
Suicide mortality per 100,000 population, age-adjusted	13.3	0.0*	0.0*	0.0*	12.5
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	8.5	0.0*	0.0*	s	8.8
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	12.8	0.0*	0.0*	0.0*	13.7
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	55.0	48.1*	0.0*	103.4*	55.3
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	29.3	s	s	s	29.9
<b>Heart Disease and Stroke Indicators</b>					



Diseases of the heart mortality per 100,000 population, age-adjusted	155.3	86.2*	0.0*	142.5*	154.6
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	66.3	96.8	s	s	69.5
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	34.4	0.0*	0.0*	103.4*	34.7
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	18.4	s	s	0.0*	20.0
Coronary heart disease mortality per 100,000 population, age-adjusted	86.5	0.0*	0.0*	142.5*	86.1
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	21.5	s	0.0*	s	22.9
Congestive heart failure mortality per 100,000 population, age-adjusted	12.8	0.0*	0.0*	0.0*	12.5
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012-2014)	17.6	s	0.0*	s	18.1
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	19.3	0.0*	159.5*	0.0*	20.0
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	11.9	s	0.0*	0.0*	11.8
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	149.8	325.7	s	s	155.5
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	s	0.0*	0.0*	0.0*	s
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	6.2	s	0.0*	0.0*	6.1
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	79.7	0.0*	0.0*	0.0*	79.4
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	13.1	0.0*	0.0*	0.0*	12.8
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	39.5	s	0.0*	0.0*	39.2
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	11.4	s	s	0.0*	13.2
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	38.2	0.0*	0.0*	0.0*	37.1
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Monroe County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	537,582	115,036	29,264	63,794	747,727
Percentage of population (2016)	71.9%	15.4%	3.9%	8.5%	100.0%
Median annual household income in US dollars (2012-2016) <u>⌋</u>	61,445	28,560	55,172	29,950	53,568
Percentage of families below poverty (2012-2016) <u>⌋</u>	4.9%	30.8%	12.1%	33.0%	10.7%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	661.4	816.7	328.8	643.3	685.2
Percentage of premature deaths (< 75 years)	33.0%	66.7%	49.1%	64.1%	38.1%
Years of potential life lost per 100,000 population, age-adjusted	5,206.8	9,369.5	2,398.0	6,130.6	5,910.8
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	4,852	1,655	428	942	8,186
Percentage of births with early (1st trimester) prenatal care	87.4%	70.2%	77.3%	75.3%	81.3%
Percentage of births with adequate prenatal care (APNCU) <u>△</u>	69.5%	68.1%	68.9%	71.5%	69.2%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	8.2%	11.8%	8.2%	10.2%	9.1%
Percentage of low birthweight births (< 2.5 kg)	6.4%	12.9%	8.7%	9.5%	8.3%
Teen pregnancies per 1,000 females aged 15-17 years	4.5	30.2	3.2*	25.6	14.4
Pregnancies per 1,000 females aged 15-44 years	56.9	87.4	54.9	72.7	69.4
Fertility per 1,000 females aged 15-44 years	49.1	61.4	54.3	61.4	54.8
Infant mortality per 1,000 live births	4.8	11.5	3.9*	7.4	6.6
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	4.7	3.6	2.2*	5.8	4.7
Unintentional injury mortality per 100,000 population, age-adjusted	41.6	31.6	14.3*	35.3	39.6
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	54.3	57.7	19.4	67.4	56.4
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	11.2	16.7	2.9	16.8	12.3
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	193.4	86.6	47.1	193.7	185.2
Suicide mortality per 100,000 population, age-adjusted	11.6	4.5	6.3*	3.0*	9.9
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	5.2	28.0	2.7	25.9	10.2
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	5.6	29.4	4.6*	16.0	12.8
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	28.3	20.2	5.6*	16.3	27.1
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	14.9	45.8	4.1	44.3	21.1
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	141.7	193.6	59.2	109.5	148.8
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	67.0	134.7	30.1	120.1	78.1
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	31.0	37.7	16.5*	34.7	32.3
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	20.5	41.4	12.0	36.8	24.0
Coronary heart disease mortality per 100,000 population, age-adjusted	89.7	122.2	48.4	74.7	94.1
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012- 2014)	19.5	23.9	11.5	32.7	21.1
Congestive heart failure mortality per 100,000 population, age-adjusted	25.3	32.7	1.4*	17.0	26.1
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012- 2014)	20.5	67.0	9.0	54.4	27.3
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	11.0	23.7	7.6*	28.3	13.1
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	10.5	45.3	3.7	31.8	16.5
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	140.9	417.4	87.7	413.2	186.7
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	1.5	4.4	s	2.8	2.3
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	5.6	25.4	1.4*	15.9	9.0
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	59.8	80.1	35.6	50.7	61.4
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	12.0	14.7	s	15.6	12.3
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	35.7	52.4	19.9	49.2	38.0
Female breast cancer mortality per 100,000 female population, age-adjusted (2013- 2015)	16.8	26.5	s	18.0	18.0
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	43.6	47.0	38.6	41.1	43.5
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	2.4	7.3	0.0*	s	3.0
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	6.2	13.7	s	10.8*	7.5

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Montgomery County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	40,929	1,212	436	6,569	49,276
Percentage of population (2016)	83.1%	2.5%	0.9%	13.3%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	47,574	37,731*	31,250	22,591	44,455
Percentage of families below poverty (2012-2016) <u>z</u>	12.0%	46.2%	28.8%*	41.0%	15.9%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	820.0	668.8	363.2*	483.1	804.9
Percentage of premature deaths (< 75 years)	34.3%	66.7%*	25.0%*	60.4%	35.5%
Years of potential life lost per 100,000 population, age-adjusted	7,463.8	7,590.4	336.1*	5,033.7	7,182.6
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	470	12	5	110	612
Percentage of births with early (1st trimester) prenatal care	68.3%	61.1%	s	69.0%	68.1%
Percentage of births with adequate prenatal care (APNCU) <u>z</u>	68.3%	61.8%	s	67.5%	68.2%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	10.0%	16.2%*	s	10.3%	10.4%
Percentage of low birthweight births (< 2.5 kg)	7.4%	8.1%*	s	10.1%	8.2%
Teen pregnancies per 1,000 females aged 15-17 years	12.9	9.3*	s	31.1	16.9
Pregnancies per 1,000 females aged 15-44 years	82.1	78.0	57.3	98.5	86.8
Fertility per 1,000 females aged 15-44 years	66.8	47.3	50.2	77.6	69.4
Infant mortality per 1,000 live births	6.4*	0.0*	s	3.0*	6.0
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	9.4	0.0*	0.0*	0.0*	7.8
Unintentional injury mortality per 100,000 population, age-adjusted	42.9	59.0*	0.0*	33.5*	41.0
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	69.5	42.4	0.0*	36.9	73.0
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	13.9	22.3*	0.0*	8.6	15.3
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	237.4	s	0.0*	81.9*	248.4
Suicide mortality per 100,000 population, age-adjusted	10.4	0.0*	0.0*	0.0*	8.8
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	7.4	29.4*	0.0*	24.5	9.3
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	9.4	s	0.0*	10.2*	10.0
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	54.4	126.5*	0.0*	0.0*	52.1
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	27.8	36.7	0.0*	46.8	31.4
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	233.4	91.5*	101.9*	101.2	227.6
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	91.6	52.4	s	88.0	99.7
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	25.6	0.0*	0.0*	14.8*	26.1
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	21.3	s	s	19.3	22.7
Coronary heart disease mortality per 100,000 population, age-adjusted	150.2	91.5*	101.9*	58.3*	147.2
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	32.4	s	0.0*	24.0	35.2
Congestive heart failure mortality per 100,000 population, age-adjusted	17.7	0.0*	0.0*	12.2*	18.0
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012-2014)	29.1	s	s	34.3	32.3
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	23.8	0.0*	0.0*	52.2*	27.2
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	12.1	31.7*	s	25.3	14.9
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	188.5	390.7	107.4	327.4	222.0
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	3.9*	0.0*	0.0*	s	5.6
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	6.3	32.9*	0.0*	12.9	7.7
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	74.2	s	s	s	72.0
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	14.3	0.0*	0.0*	s	15.4
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	47.3	0.0*	0.0*	95.7*	47.0
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	16.1	0.0*	0.0*	0.0*	14.9
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	38.4	0.0*	0.0*	s	36.3
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Nassau County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	835,841	160,917	134,318	228,388	1,361,500
Percentage of population (2016)	61.4%	11.8%	9.9%	16.8%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	107,838	85,781	122,869	76,371	102,044
Percentage of families below poverty (2012-2016) <u>z</u>	2.4%	7.3%	3.2%	11.7%	4.2%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	592.0	598.9	303.4	378.0	568.0
Percentage of premature deaths (< 75 years)	28.6%	53.1%	45.6%	55.2%	32.8%
Years of potential life lost per 100,000 population, age-adjusted	4,502.0	5,987.0	2,176.3	3,353.7	4,361.0
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	6,938	1,640	1,638	3,872	14,296
Percentage of births with early (1st trimester) prenatal care	92.1%	76.6%	83.8%	77.0%	85.1%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	89.0%	79.7%	83.4%	81.6%	85.2%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	8.5%	13.4%	9.2%	8.8%	9.2%
Percentage of low birthweight births (< 2.5 kg)	7.0%	12.5%	9.8%	7.1%	8.0%
Teen pregnancies per 1,000 females aged 15-17 years	1.6	16.7	0.4*	21.6	7.4
Pregnancies per 1,000 females aged 15-44 years	61.6	87.3	58.5	96.6	74.8
Fertility per 1,000 females aged 15-44 years	51.3	47.4	57.9	77.9	57.6
Infant mortality per 1,000 live births	2.5	8.7	2.4	2.5	3.3
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	5.6	8.6	1.7*	6.2	5.8
Unintentional injury mortality per 100,000 population, age-adjusted	36.4	21.5	8.5	20.9	29.6
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	64.0	57.6	24.1	74.2	65.5
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	10.0	10.3	3.0	6.7	9.2
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	246.4	101.7	70.1	217.0	228.3
Suicide mortality per 100,000 population, age-adjusted	8.2	3.5	3.8	4.7	6.8
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	9.1	33.3	6.8	17.5	13.3
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	12.7	52.3	13.5	26.0	21.4
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	23.2	13.6	5.2	8.9	20.6
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	21.0	46.9	9.5	34.2	25.3
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	194.9	206.2	108.2	110.8	189.6
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012- 2014)	92.4	111.0	44.3	88.7	95.5
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	22.3	29.1	17.3	19.6	23.1
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	18.8	34.1	10.8	26.1	21.3
Coronary heart disease mortality per 100,000 population, age-adjusted	154.9	178.5	93.5	92.4	152.3
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012- 2014)	31.9	35.2	21.9	27.2	33.3
Congestive heart failure mortality per 100,000 population, age-adjusted	15.0	10.5	7.4	4.3	13.9
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012- 2014)	19.3	33.3	9.0	29.5	21.8
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	9.0	20.4	5.6	7.9	9.9
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012-2014)	9.6	35.6	3.6	16.4	13.1
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	144.3	333.4	103.5	224.3	175.1
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	1.9	4.0	s	1.3	2.0
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	2.8	11.3	0.7	4.9	4.0
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	61.0	42.0	26.5	28.2	54.4
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	12.6	14.5	9.6	7.4	12.3
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	40.7	44.9	26.2	24.4	38.6
Female breast cancer mortality per 100,000 female population, age-adjusted (2013- 2015)	20.4	24.6	11.4	13.9	20.0
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	44.7	52.3	31.8	31.6	43.5
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	0.8	2.5*	s	s	1.1
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	4.9	8.6	6.7	7.7	5.6

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# New York County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	786,510	215,168	211,474	427,223	1,643,734
Percentage of population (2016)	47.8%	13.1%	12.9%	26.0%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	110,960	33,248	73,757	33,809	75,513
Percentage of families below poverty (2012-2016) <u>z</u>	2.8%	27.2%	15.6%	26.3%	13.7%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	436.5	842.9	353.9	500.6	521.9
Percentage of premature deaths (< 75 years)	32.4%	52.3%	30.2%	43.7%	39.7%
Years of potential life lost per 100,000 population, age-adjusted	2,703.5	8,713.0	2,071.0	4,069.9	4,076.6
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	8,114	2,043	2,676	4,595	17,728
Percentage of births with early (1st trimester) prenatal care	86.5%	62.6%	83.6%	69.6%	78.9%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	81.9%	64.6%	78.5%	72.0%	76.8%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	7.6%	12.0%	6.9%	9.3%	8.4%
Percentage of low birthweight births (< 2.5 kg)	7.1%	12.6%	7.5%	8.1%	8.1%
Teen pregnancies per 1,000 females aged 15-17 years	9.0	36.7	1.5*	24.7	21.5
Pregnancies per 1,000 females aged 15-44 years	60.4	104.5	41.7	77.5	71.7
Fertility per 1,000 females aged 15-44 years	40.0	41.7	39.9	46.8	42.4
Infant mortality per 1,000 live births	2.3	9.3	1.1*	3.1	3.6
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	1.7	2.6	2.4	2.1	2.3
Unintentional injury mortality per 100,000 population, age-adjusted	17.1	28.7	9.9	21.7	20.5
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	43.7	71.3	26.3	45.3	60.1
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	6.2	24.4	2.5	10.7	11.8
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	169.8	120.4	115.5	107.0	184.6
Suicide mortality per 100,000 population, age-adjusted	8.9	4.4	6.1	4.1	7.3
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	4.5	53.9	3.9	28.1	22.6
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	8.3	86.3	5.6	31.6	38.6
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	14.4	30.6	11.4	17.8	17.9
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	9.3	69.2	8.0	37.0	31.3
<b>Heart Disease and Stroke Indicators</b>					



Diseases of the heart mortality per 100,000 population, age-adjusted	121.7	252.6	89.9	133.3	143.9
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012- 2014)	41.9	112.3	25.4	70.0	76.3
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	13.5	30.3	17.8	21.1	19.1
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	9.7	28.6	10.3	16.0	18.6
Coronary heart disease mortality per 100,000 population, age-adjusted	102.6	219.9	75.5	113.0	121.9
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012- 2014)	13.6	31.5	10.1	25.5	26.2
Congestive heart failure mortality per 100,000 population, age-adjusted	5.1	7.1	3.7	4.0	5.3
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012- 2014)	7.7	37.5	5.3	20.7	19.2
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	6.2	34.8	11.2	21.4	14.8
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012-2014)	4.4	39.9	3.6	21.7	16.9
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	61.0	381.1	73.1	244.2	192.1
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	1.0	4.9	s	3.5	3.8
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	1.7	15.5	0.8	6.9	5.6
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	49.7	65.4	50.2	35.0	48.9
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	10.0	19.2	11.7	12.1	12.2
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	32.1	49.8	33.8	34.8	35.9
Female breast cancer mortality per 100,000 female population, age-adjusted (2013- 2015)	18.2	32.1	13.7	15.6	19.3
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	45.9	63.8	35.5	37.9	45.4
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	1.1	4.3	s	2.9	2.1
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	5.2	11.6	7.4	7.7	7.2

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Niagara County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	184,330	16,307	2,745	5,978	211,758
Percentage of population (2016)	87.0%	7.7%	1.3%	2.8%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	53,418	26,239	43,194	38,974	50,094
Percentage of families below poverty (2012-2016) <u>z</u>	7.4%	35.3%	19.6%*	24.4%	9.8%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	787.8	1,021.8	535.9	596.1	803.1
Percentage of premature deaths (< 75 years)	40.3%	65.9%	53.8%	69.5%	42.3%
Years of potential life lost per 100,000 population, age-adjusted	7,197.4	12,763.4	1,955.8	7,289.0	7,724.1
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	1,710	201	33	86	2,153
Percentage of births with early (1st trimester) prenatal care	71.2%	55.1%	62.5%	67.3%	68.6%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	72.1%	63.3%	69.9%	65.0%	70.2%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	8.9%	14.8%	8.0%*	10.1%	9.6%
Percentage of low birthweight births (< 2.5 kg)	6.5%	14.4%	13.0%	7.4%	7.5%
Teen pregnancies per 1,000 females aged 15-17 years	9.6	35.8	0.0*	18.6*	14.3
Pregnancies per 1,000 females aged 15-44 years	66.5	99.4	46.3	81.8	72.7
Fertility per 1,000 females aged 15-44 years	53.2	57.1	48.2	66.8	56.5
Infant mortality per 1,000 live births	4.5	24.9	0.0*	11.6*	6.8
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	8.1	8.1*	0.0*	0.0*	8.2
Unintentional injury mortality per 100,000 population, age-adjusted	44.2	30.7	38.8*	30.6*	43.9
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	51.4	56.8	13.9*	38.9	52.8
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	13.0	24.3	s	8.0	13.8
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	148.4	61.0	s	152.7	147.3
Suicide mortality per 100,000 population, age-adjusted	16.7	7.0*	8.6*	0.0*	15.3
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	6.1	19.6	s	17.5	7.8
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	8.3	23.7	s	14.9*	11.6
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	50.2	39.9	37.1*	15.5*	49.6
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	34.7	52.8	s	45.2	36.9
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	220.9	293.4	170.6*	197.7	224.9
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	102.6	171.5	26.9	83.2	108.3
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	29.6	43.5	0.0*	19.0*	30.6
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	28.4	58.0	9.9*	23.6	30.4
Coronary heart disease mortality per 100,000 population, age-adjusted	165.9	219.4	131.9*	182.5	169.2
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012- 2014)	40.0	54.4	18.8*	27.4	41.8
Congestive heart failure mortality per 100,000 population, age-adjusted	20.6	27.4	0.0*	0.0*	20.9
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012- 2014)	25.9	67.1	s	31.1	28.7
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	23.0	48.1	8.6*	49.1*	24.6
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012-2014)	16.9	56.8	s	27.7	19.9
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	198.6	450.1	93.7	279.0	218.3
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	5.0	s	0.0*	s	4.8
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	7.5	31.7	s	8.0*	9.2
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	85.7	105.8	s	s	86.4
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	10.8	s	0.0*	0.0*	10.6
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	40.3	44.0	s	s	40.5
Female breast cancer mortality per 100,000 female population, age-adjusted (2013- 2015)	20.3	s	0.0*	s	19.7
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	46.4	52.1	s	s	46.1
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	1.7*	0.0*	0.0*	0.0*	1.6*
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	5.6	s	0.0*	0.0*	6.4

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Oneida County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	192,535	15,404	9,904	12,743	231,190
Percentage of population (2016)	83.3%	6.7%	4.3%	5.5%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	52,413	26,673	33,690	22,446	49,838
Percentage of families below poverty (2012-2016) <u>z</u>	8.8%	33.9%	33.1%	42.9%	12.1%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	750.6	946.9	411.3	558.5	761.2
Percentage of premature deaths (< 75 years)	35.6%	70.8%	57.1%	78.3%	37.9%
Years of potential life lost per 100,000 population, age-adjusted	6,454.4	11,699.3	4,174.3	7,495.9	6,957.3
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	1,843	223	152	200	2,504
Percentage of births with early (1st trimester) prenatal care	78.6%	56.6%	58.5%	66.2%	73.8%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	83.7%	66.8%	77.3%	75.8%	80.7%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	9.3%	13.7%	7.9%	11.1%	9.8%
Percentage of low birthweight births (< 2.5 kg)	6.8%	14.6%	7.0%	8.2%	7.7%
Teen pregnancies per 1,000 females aged 15-17 years	6.7	32.9	15.7	31.1	19.4
Pregnancies per 1,000 females aged 15-44 years	60.1	86.7	66.6	79.0	78.7
Fertility per 1,000 females aged 15-44 years	55.7	76.0	65.8	72.6	60.8
Infant mortality per 1,000 live births	4.7	10.4*	11.0*	11.7*	6.7
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	9.9	5.7*	9.4*	2.3*	9.3
Unintentional injury mortality per 100,000 population, age-adjusted	47.2	30.6	29.5*	53.8	45.6
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	65.0	64.6	23.2	18.1	66.3
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	16.0	17.7	s	5.8	15.6
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	224.8	107.8	61.5	s	224.5
Suicide mortality per 100,000 population, age-adjusted	9.5	7.3*	11.6*	5.8*	9.2
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	9.6	19.7	13.3	7.2	11.4
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	9.1	13.7	14.7	5.3*	11.9
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	45.3	22.2*	33.0*	12.5*	44.8
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	33.2	52.2	22.1	13.3	35.3
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	200.1	231.4	75.0	137.5	201.0
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	88.0	114.2	28.3	29.6	91.5
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	29.4	60.3	17.1*	22.3*	30.7
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	27.7	41.4	25.0	11.2	28.8
Coronary heart disease mortality per 100,000 population, age-adjusted	136.4	149.8	45.8*	109.6	136.3
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012- 2014)	29.5	31.5	9.8	9.1	30.6
Congestive heart failure mortality per 100,000 population, age-adjusted	11.2	30.0*	5.5*	0.0*	12.0
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012- 2014)	24.4	42.5	9.8	11.8	25.7
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	20.8	43.8	0.0*	18.8*	21.5
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012-2014)	15.6	50.6	6.2	18.8	18.5
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	201.9	437.9	120.8	123.3	219.8
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	1.8	34.3	0.0*	0.0*	5.4
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	6.8	11.0	s	7.9	7.5
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	76.0	82.6	67.1	45.2*	75.3
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	12.7	20.4*	s	s	12.8
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	34.5	s	39.2*	s	33.5
Female breast cancer mortality per 100,000 female population, age-adjusted (2013- 2015)	15.4	s	s	s	14.9
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	37.6	36.2*	s	s	37.6
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	2.0	s	0.0*	0.0*	2.1
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	5.5	s	0.0*	0.0*	5.7

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Onondaga County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	365,129	55,609	19,254	22,308	466,194
Percentage of population (2016)	78.3%	11.9%	4.1%	4.8%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	60,981	28,200	44,230	37,156	55,717
Percentage of families below poverty (2012-2016) <u>z</u>	6.0%	32.3%	22.8%	31.0%	10.2%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	702.0	939.7	322.9	506.1	725.0
Percentage of premature deaths (< 75 years)	35.4%	67.5%	56.7%	70.6%	39.1%
Years of potential life lost per 100,000 population, age-adjusted	5,731.0	11,430.1	2,626.2	6,327.4	6,532.9
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	3,438	840	311	341	5,263
Percentage of births with early (1st trimester) prenatal care	86.1%	64.1%	67.2%	69.8%	79.6%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	88.9%	71.8%	77.3%	75.0%	83.9%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	7.5%	12.1%	6.8%	9.2%	8.6%
Percentage of low birthweight births (< 2.5 kg)	6.5%	13.1%	7.9%	7.6%	7.9%
Teen pregnancies per 1,000 females aged 15-17 years	6.8	38.1	7.5	44.4	16.4
Pregnancies per 1,000 females aged 15-44 years	61.2	105.3	60.9	82.2	73.4
Fertility per 1,000 females aged 15-44 years	50.7	64.2	59.3	61.2	56.8
Infant mortality per 1,000 live births	5.3	13.9	3.2*	5.9*	6.7
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	5.6	4.2*	9.9*	17.1*	6.1
Unintentional injury mortality per 100,000 population, age-adjusted	45.1	52.7	14.5*	52.6	46.5
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	49.5	58.4	20.8	34.2	53.9
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	10.6	20.5	2.3	14.9	12.4
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	188.5	80.8	62.7	51.7	186.8
Suicide mortality per 100,000 population, age-adjusted	10.5	5.0*	6.0*	8.6*	10.0
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	4.5	16.9	6.5	13.6	7.2
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	4.3	18.4	s	10.2	9.0
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	36.8	18.2	12.5*	26.7*	35.9
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	18.6	36.9	12.3	25.0	22.0
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	153.3	247.0	62.2	91.8	159.8
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	69.3	126.1	32.9	61.0	76.6
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	31.8	35.8	39.8*	21.4*	32.2
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	20.8	35.6	16.8	18.5	23.3
Coronary heart disease mortality per 100,000 population, age-adjusted	103.0	162.2	30.4*	61.5	106.7
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012- 2014)	22.2	34.9	14.5	19.5	24.4
Congestive heart failure mortality per 100,000 population, age-adjusted	12.9	19.3	9.9*	8.8*	13.5
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012- 2014)	19.5	50.0	12.5	23.4	22.9
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	13.7	32.9	7.8*	13.4*	15.8
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012-2014)	11.5	43.3	2.8	18.4	15.5
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	157.9	410.4	89.7	240.3	189.8
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	2.8	7.4	s	s	4.3
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	5.8	23.9	s	10.8	8.1
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	75.2	89.5	43.7	70.3	75.9
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	14.3	18.6	s	s	14.4
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	38.5	42.9	28.9	16.1*	38.6
Female breast cancer mortality per 100,000 female population, age-adjusted (2013- 2015)	17.6	33.1	s	s	18.4
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	41.0	40.2	30.5*	s	39.8
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	1.8	s	s	s	1.9
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	6.4	8.8*	s	0.0*	6.4

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Ontario County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	100,093	2,889	1,592	4,964	109,828
Percentage of population (2016)	91.1%	2.6%	1.4%	4.5%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	60,028	28,224	68,750*	28,274	58,070
Percentage of families below poverty (2012-2016) <u>z</u>	5.3%	30.9%*	18.6%*	32.2%	6.7%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	699.2	769.1	234.3*	622.5	698.4
Percentage of premature deaths (< 75 years)	38.2%	68.6%	50.0%*	59.0%	39.1%
Years of potential life lost per 100,000 population, age-adjusted	5,437.0	7,818.1	3,076.0	4,293.0	5,475.6
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	889	22	20	79	1,035
Percentage of births with early (1st trimester) prenatal care	84.5%	70.3%	85.5%	75.9%	83.0%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	80.3%	79.7%	79.2%	80.8%	80.1%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	8.7%	14.9%	13.6%*	6.8%	8.7%
Percentage of low birthweight births (< 2.5 kg)	6.2%	13.4%*	8.5%*	6.4%	6.4%
Teen pregnancies per 1,000 females aged 15-17 years	5.4	12.6*	0.0*	18.3*	7.1
Pregnancies per 1,000 females aged 15-44 years	60.4	51.5	42.8	86.8	63.8
Fertility per 1,000 females aged 15-44 years	52.2	37.5	46.8	80.7	54.2
Infant mortality per 1,000 live births	4.1	0.0*	0.0*	8.4*	4.5
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	9.1	0.0*	0.0*	0.0*	8.7
Unintentional injury mortality per 100,000 population, age-adjusted	36.7	67.7*	0.0*	44.7*	36.2
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	54.4	42.4	22.5*	58.8	55.3
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	9.9	15.4	s	16.5	10.3
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	187.2	s	s	151.1	187.8
Suicide mortality per 100,000 population, age-adjusted	12.7	0.0*	14.3*	5.2*	12.4
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	3.3	6.7*	s	s	3.5
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	4.0	s	0.0*	s	4.3
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	39.2	51.3*	33.7*	84.6*	39.5
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	18.7	29.3	s	47.8	19.4
<b>Heart Disease and Stroke Indicators</b>					



Diseases of the heart mortality per 100,000 population, age-adjusted	152.2	160.4*	24.6*	97.2*	150.4
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	68.8	101.6	32.6*	98.8	71.6
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	31.6	51.3*	77.0*	13.5*	32.1
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	22.0	31.9	s	20.7	22.5
Coronary heart disease mortality per 100,000 population, age-adjusted	98.4	51.4*	24.6*	77.6*	97.0
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	23.3	20.0	s	29.6	24.2
Congestive heart failure mortality per 100,000 population, age-adjusted	13.5	60.4*	0.0*	0.0*	13.6
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012- 2014)	18.8	42.0	s	35.3	19.8
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	13.6	15.6*	0.0*	10.1*	13.5
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	10.6	22.6	s	20.9	11.2
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	149.3	314.9	61.0	275.4	156.8
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	s	0.0*	0.0*	0.0*	s
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	6.0	s	0.0*	17.6	6.4
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	77.4	s	s	s	76.2
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	9.7	0.0*	0.0*	0.0*	9.4
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	33.4	0.0*	s	s	33.0
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	19.9	s	0.0*	0.0*	19.3
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	42.1	s	0.0*	s	42.3
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	8.8	s	0.0*	0.0*	8.5

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Orange County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	250,014	40,772	11,022	76,241	379,210
Percentage of population (2016)	65.9%	10.8%	2.9%	20.1%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	77,165	60,868	94,122	57,230	71,910
Percentage of families below poverty (2012-2016) <u>z</u>	7.8%	13.0%	5.0%*	12.4%	9.1%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	718.5	727.1	297.7	473.6	694.0
Percentage of premature deaths (< 75 years)	40.1%	60.5%	49.3%	59.9%	43.5%
Years of potential life lost per 100,000 population, age-adjusted	5,654.9	6,566.9	1,967.9	4,275.5	5,496.4
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	3,154	358	116	1,078	4,855
Percentage of births with early (1st trimester) prenatal care	76.0%	66.6%	70.2%	70.3%	73.4%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	67.3%	59.7%	60.9%	64.2%	65.5%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	7.4%	13.8%	9.5%	8.7%	8.3%
Percentage of low birthweight births (< 2.5 kg)	6.0%	13.6%	10.9%	6.7%	6.9%
Teen pregnancies per 1,000 females aged 15-17 years	6.0	17.4	0.0*	18.9	11.5
Pregnancies per 1,000 females aged 15-44 years	89.5	85.5	48.9	87.6	91.9
Fertility per 1,000 females aged 15-44 years	73.7	44.3	49.4	63.6	69.0
Infant mortality per 1,000 live births	3.2	15.8	2.9*	6.8	4.9
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	7.9	8.8*	5.0*	7.0	8.2
Unintentional injury mortality per 100,000 population, age-adjusted	45.0	32.3	15.9*	24.5	39.4
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	57.5	42.1	13.4	35.1	60.1
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	10.1	8.9	s	5.3	10.1
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	192.6	79.3	36.8	97.2	195.4
Suicide mortality per 100,000 population, age-adjusted	8.1	2.8*	3.3*	5.4	7.2
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	9.6	21.7	2.0*	10.4	12.4
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	7.3	18.4	s	9.2	10.6
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	45.7	26.6	0.0*	13.5	40.5
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	27.4	35.8	4.4	17.1	30.3
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	182.9	202.3	90.9	107.6	178.7
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	89.6	97.3	29.7	51.5	100.3
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	29.8	42.1	10.4*	19.9	29.9
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	22.7	33.2	8.0	16.4	25.8
Coronary heart disease mortality per 100,000 population, age-adjusted	124.4	149.6	74.4	77.8	122.7
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	31.8	26.9	11.1	19.1	35.7
Congestive heart failure mortality per 100,000 population, age-adjusted	19.4	17.9	10.9*	7.0*	18.2
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012- 2014)	23.5	37.1	9.0	15.0	27.1
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	16.4	28.8	11.4*	10.2	16.8
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	11.9	23.4	4.6*	10.9	14.3
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	175.4	304.5	70.5	163.4	209.7
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	2.5	s	0.0*	s	2.4
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	5.0	11.8	s	3.7	6.2
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	70.0	48.2	42.1	35.3	63.9
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	14.2	23.1	s	11.0	14.5
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	43.7	43.4	44.9	22.5	41.8
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	23.1	27.6	s	s	21.9
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	48.3	58.6	54.2*	40.9	48.1
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	3.0	s	0.0*	0.0*	2.3
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	9.0	s	0.0*	12.6	9.5

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Orleans County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	36,015	2,768	298	2,001	41,346
Percentage of population (2016)	87.1%	6.7%	0.7%	4.8%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	48,960	53,325*	NA	NA	48,731
Percentage of families below poverty (2012-2016) <u>z</u>	11.5%	10.1%*	26.8%*	47.7%	12.6%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	814.3	624.5	329.8*	655.3	799.2
Percentage of premature deaths (< 75 years)	40.3%	54.1%	100.0%*	56.3%*	41.2%
Years of potential life lost per 100,000 population, age-adjusted	7,453.3	4,454.8	10,771.7	4,093.4	7,055.6
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	370	13	2	27	425
Percentage of births with early (1st trimester) prenatal care	82.5%	83.8%	s	63.0%	81.1%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	77.2%	85.3%	s	57.7%	76.1%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	8.7%	15.0%*	s	2.5%*	8.7%
Percentage of low birthweight births (< 2.5 kg)	7.8%	12.5%*	s	3.8%*	7.7%
Teen pregnancies per 1,000 females aged 15-17 years	11.6	7.4*	s	14.1*	12.7
Pregnancies per 1,000 females aged 15-44 years	66.1	23.3	19.4*	71.1	64.0
Fertility per 1,000 females aged 15-44 years	59.4	19.4	29.1*	60.1	56.9
Infant mortality per 1,000 live births	9.9	25.0*	s	0.0*	9.4
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	12.0	0.0*	0.0*	10.2*	11.2
Unintentional injury mortality per 100,000 population, age-adjusted	35.8	18.7*	0.0*	70.4*	34.7
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	62.0
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	11.2
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	NA	NA	NA	NA	172.9
Suicide mortality per 100,000 population, age-adjusted	8.7	0.0*	0.0*	10.2*	8.4
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	6.0
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	NA	NA	NA	NA	6.5
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	59.7	18.7*	0.0*	0.0*	56.9
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	31.7
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	211.3	214.8	171.2*	119.9*	211.5
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	114.5
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	49.0	65.2*	0.0*	55.4*	49.7
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	28.3
Coronary heart disease mortality per 100,000 population, age-adjusted	163.1	172.9	0.0*	119.9*	163.5
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	48.6
Congestive heart failure mortality per 100,000 population, age-adjusted	22.4	0.0*	0.0*	0.0*	21.8
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	34.5
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	15.9	0.0*	0.0*	0.0*	14.8
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	NA	NA	NA	NA	14.4
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	NA	NA	NA	NA	223.8
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	NA	NA	NA	NA	4.3*
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	NA	NA	NA	NA	5.9
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	86.3	s	0.0*	0.0*	83.5
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	19.2	s	0.0*	0.0*	18.3
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	45.8	s	0.0*	0.0*	44.6
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	14.1	0.0*	0.0*	0.0*	13.3
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	33.3	0.0*	s	0.0*	32.0
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available In selected counties, estimates for hospitalization-related indicators by racial and ethnic groups are suppressed due to anomalies in patient ethnicity data. See the "Facility Race/Ethnicity Concordance Report" <a href="http://www.health.ny.gov/statistics/sparcs/reports/race_eth/2012/ethnicity/outside_nyc/medicaid/OutsideNYC-Medicaid-Ethnicity-Facility.pdf">http://www.health.ny.gov/statistics/sparcs/reports/race_eth/2012/ethnicity/outside_nyc/medicaid/OutsideNYC-Medicaid-Ethnicity-Facility.pdf</a>
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Oswego County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	113,022	1,432	989	2,977	118,987
Percentage of population (2016)	95.0%	1.2%	0.8%	2.5%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	49,910	NA	61,827	36,865	49,571
Percentage of families below poverty (2012-2016) <u>z</u>	12.3%	40.8%*	3.8%*	38.5%	12.9%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	788.5	275.6*	211.1*	776.1	786.1
Percentage of premature deaths (< 75 years)	47.2%	71.4%*	40.0%*	72.4%	47.7%
Years of potential life lost per 100,000 population, age-adjusted	7,007.9	2,132.0	1,531.7	7,823.9	7,002.3
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	1,176	5	8	53	1,266
Percentage of births with early (1st trimester) prenatal care	79.1%	s	s	61.9%	78.1%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	85.4%	s	s	72.7%	84.7%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	7.7%	s	s	12.1%	7.9%
Percentage of low birthweight births (< 2.5 kg)	6.8%	s	s	10.0%	7.0%
Teen pregnancies per 1,000 females aged 15-17 years	12.2	37.6*	0.0*	26.1*	13.8
Pregnancies per 1,000 females aged 15-44 years	63.8	26.1	25.8	80.7	64.7
Fertility per 1,000 females aged 15-44 years	55.6	13.0	25.8	70.9	55.8
Infant mortality per 1,000 live births	5.1	s	s	12.6*	5.3
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	14.1	0.0*	0.0*	17.0*	13.7
Unintentional injury mortality per 100,000 population, age-adjusted	47.9	0.0*	15.1*	45.1*	47.3
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	49.8	23.2*	45.8*	14.4*	61.1
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	7.3	s	0.0*	s	10.1
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	135.2	s	s	0.0*	179.1
Suicide mortality per 100,000 population, age-adjusted	15.9	10.2*	0.0*	30.9*	15.6
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	3.8	s	0.0*	s	5.2
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	4.7	0.0*	0.0*	s	6.3
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	52.1	45.9*	38.8*	30.9*	51.7
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	21.3	s	0.0*	s	28.8
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	177.0	113.5*	37.8*	224.5*	176.7
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	84.8	87.4	40.6*	50.6	102.2
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	34.4	0.0*	0.0*	30.9*	34.4
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	23.4	s	s	s	26.2
Coronary heart disease mortality per 100,000 population, age-adjusted	117.3	38.8*	0.0*	135.2*	116.2
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	34.5	33.7*	s	20.6*	40.6
Congestive heart failure mortality per 100,000 population, age-adjusted	14.4	0.0*	0.0*	0.0*	14.3
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012- 2014)	20.1	28.9*	0.0*	s	25.7
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	22.6	0.0*	0.0*	0.0*	22.5
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	12.2	35.2	s	20.9*	15.7
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	185.3	244.8	84.0	185.9	228.6
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	3.9	0.0*	0.0*	0.0*	4.2
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	5.4	32.7*	0.0*	0.0*	7.2
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	95.3	s	0.0*	s	95.2
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	16.6	0.0*	s	0.0*	16.7
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	39.1	0.0*	s	s	40.3
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	18.4	0.0*	0.0*	s	18.4
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	43.0	0.0*	0.0*	s	42.7
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	5.8	0.0*	s	0.0*	6.1

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Otsego County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	55,467	1,398	931	2,168	60,097
Percentage of population (2016)	92.3%	2.3%	1.5%	3.6%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	49,937	NA	57,188*	48,500	49,689
Percentage of families below poverty (2012-2016) <u>z</u>	8.9%	42.6%*	15.6%*	11.8%*	9.3%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	693.8	423.1	211.8*	387.3	684.7
Percentage of premature deaths (< 75 years)	39.7%	50.0%*	75.0%*	61.5%*	40.0%
Years of potential life lost per 100,000 population, age-adjusted	6,676.7	7,831.1	2,538.8	2,680.1	6,471.1
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	475	4	9	24	521
Percentage of births with early (1st trimester) prenatal care	77.0%	s	s	67.3%	76.6%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	82.7%	s	s	81.8%	82.7%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	8.8%	s	s	8.8%*	8.8%
Percentage of low birthweight births (< 2.5 kg)	7.6%	s	s	1.8%*	7.4%
Teen pregnancies per 1,000 females aged 15-17 years	8.0	6.9*	s	9.7*	8.3
Pregnancies per 1,000 females aged 15-44 years	53.6	20.2	32.3	44.3	53.4
Fertility per 1,000 females aged 15-44 years	43.5	9.3	28.1	37.1	42.3
Infant mortality per 1,000 live births	7.7	s	s	0.0*	7.7
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	5.5	0.0*	0.0*	41.9*	6.0
Unintentional injury mortality per 100,000 population, age-adjusted	32.8	119.3*	0.0*	41.9*	33.2
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	58.0	31.6*	s	s	60.8
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	11.0	s	0.0*	s	11.1
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	170.4	s	s	0.0*	179.7
Suicide mortality per 100,000 population, age-adjusted	14.1	0.0*	0.0*	0.0*	13.2
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	7.2	s	0.0*	0.0*	7.3
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	8.8	s	0.0*	0.0*	9.2
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	43.9	0.0*	0.0*	0.0*	42.6
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	27.5	s	0.0*	s	28.1
<b>Heart Disease and Stroke Indicators</b>					



Diseases of the heart mortality per 100,000 population, age-adjusted	180.1	0.0*	0.0*	99.8*	176.1
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	78.2	66.5	0.0*	31.0	83.5
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	30.6	0.0*	76.0*	37.1*	30.7
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	15.9	28.9*	0.0*	s	17.5
Coronary heart disease mortality per 100,000 population, age-adjusted	109.5	0.0*	0.0*	99.8*	107.6
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	26.4	s	0.0*	18.5*	28.4
Congestive heart failure mortality per 100,000 population, age-adjusted	24.2	0.0*	0.0*	0.0*	23.6
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012-2014)	23.0	s	0.0*	s	24.5
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	28.2	93.5*	0.0*	20.4*	28.8
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	11.2	s	0.0*	s	11.8
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	151.3	166.5	69.9	73.9	162.0
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	5.5	0.0*	0.0*	0.0*	6.7
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	5.0	s	0.0*	s	5.0
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	54.8	0.0*	0.0*	s	53.5
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	13.1	0.0*	0.0*	0.0*	12.8
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	39.6	s	0.0*	0.0*	38.7
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	19.6	0.0*	0.0*	0.0*	19.0
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	39.7	0.0*	0.0*	0.0*	38.2
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	0.0*	0.0*	0.0*	0.0*	0.0*
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	9.2*	0.0*	0.0*	0.0*	8.7*

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Putnam County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	79,433	2,802	2,414	14,108	98,900
Percentage of population (2016)	80.3%	2.8%	2.4%	14.3%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	99,990	77,560	128,458	81,327	97,606
Percentage of families below poverty (2012-2016) <u>z</u>	2.0%	0.0%	1.4%*	9.5%	2.7%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	609.5	478.6	154.6*	381.0	594.0
Percentage of premature deaths (< 75 years)	41.2%	76.5%	55.6%*	67.4%	43.0%
Years of potential life lost per 100,000 population, age-adjusted	4,592.9	4,164.4	688.5	4,221.7	4,535.7
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	548	13	20	201	818
Percentage of births with early (1st trimester) prenatal care	86.9%	77.5%	84.7%	71.1%	79.7%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	85.9%	76.3%	81.8%	80.4%	84.1%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	9.6%	17.5%*	6.8%*	11.0%	10.2%
Percentage of low birthweight births (< 2.5 kg)	7.3%	10.0%*	6.8%*	8.2%	7.4%
Teen pregnancies per 1,000 females aged 15-17 years	2.0	0.0*	0.0*	5.2*	2.3
Pregnancies per 1,000 females aged 15-44 years	49.0	36.6	32.5	82.1	56.4
Fertility per 1,000 females aged 15-44 years	42.4	24.8	33.6	69.5	48.2
Infant mortality per 1,000 live births	1.8*	0.0*	0.0*	3.3*	2.0*
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	4.2	8.9*	0.0*	6.8*	4.8
Unintentional injury mortality per 100,000 population, age-adjusted	40.0	8.9*	31.7*	15.7*	35.1
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	38.7	23.6	9.8*	66.0	49.0
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	4.7	6.3*	s	1.7*	5.9
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	119.3	s	0.0*	260.9	157.2
Suicide mortality per 100,000 population, age-adjusted	6.2	0.0*	0.0*	6.8*	6.6
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	6.8	s	s	5.5	7.5
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	10.3	s	0.0*	6.4*	10.7
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	26.3	0.0*	38.6*	20.2*	26.4
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	16.7	8.0*	s	13.1	19.9
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	166.6	200.6	21.5*	72.0	160.2
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	55.1	49.1	s	74.1	71.6
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	25.4	14.1*	0.0*	8.9*	24.6
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	13.5	11.4*	s	31.2	17.6
Coronary heart disease mortality per 100,000 population, age-adjusted	125.9	180.2*	21.5*	40.7*	120.4
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	19.1	11.6	s	30.3	24.3
Congestive heart failure mortality per 100,000 population, age-adjusted	15.0	20.4*	0.0*	6.7*	14.5
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012-2014)	14.8	12.9*	s	21.1	19.9
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	11.1	8.4*	0.0*	22.4*	11.5
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	6.0	11.1	0.0*	4.5	7.5
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	99.2	121.1	44.5	141.9	128.3
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	3.1	0.0*	0.0*	s	3.1
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	2.2	10.1*	0.0*	s	2.8
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	63.2	s	0.0*	37.7*	59.9
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	10.3	s	0.0*	0.0*	9.7
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	42.4	s	s	s	40.2
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	21.8	0.0*	s	s	20.9
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	42.5	112.2*	s	39.2*	44.3
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	4.2*	0.0*	0.0*	s	5.6

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Queens County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	605,046	430,502	633,060	653,694	2,333,054
Percentage of population (2016)	25.9%	18.5%	27.1%	28.0%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	67,250	61,001	57,175	51,545	59,758
Percentage of families below poverty (2012-2016) <u>z</u>	6.2%	10.1%	15.1%	15.5%	11.8%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	637.6	613.0	358.4	392.3	546.4
Percentage of premature deaths (< 75 years)	30.6%	51.3%	49.8%	50.1%	40.8%
Years of potential life lost per 100,000 population, age-adjusted	4,853.6	6,197.7	2,811.9	3,126.8	4,315.7
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	6,681	4,455	9,383	9,291	30,330
Percentage of births with early (1st trimester) prenatal care	84.8%	67.0%	73.3%	72.8%	74.7%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	79.9%	68.1%	69.7%	73.5%	72.9%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	7.0%	11.8%	7.9%	8.3%	8.5%
Percentage of low birthweight births (< 2.5 kg)	6.1%	11.8%	8.5%	7.1%	8.1%
Teen pregnancies per 1,000 females aged 15-17 years	5.3	22.3	1.7	24.9	17.0
Pregnancies per 1,000 females aged 15-44 years	75.6	104.9	68.9	93.5	94.5
Fertility per 1,000 females aged 15-44 years	58.8	48.2	65.9	64.6	61.3
Infant mortality per 1,000 live births	3.9	7.0	2.1	2.7	3.9
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	3.1	4.7	2.4	3.4	3.8
Unintentional injury mortality per 100,000 population, age-adjusted	27.3	18.9	10.9	16.0	19.5
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	55.7	43.4	23.9	40.7	54.1
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	8.4	8.2	2.3	5.2	7.3
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	229.4	84.6	75.1	100.0	173.8
Suicide mortality per 100,000 population, age-adjusted	8.8	3.7	6.0	3.2	5.8
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	9.8	25.9	5.9	17.0	16.8
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	13.6	43.5	10.7	26.5	27.6
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	25.3	17.2	10.4	9.5	18.1
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	23.2	36.4	9.9	24.3	27.8
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	216.8	200.4	105.0	121.8	180.2
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012- 2014)	78.5	99.5	41.4	53.6	88.3
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	21.5	24.8	20.1	16.7	22.3
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	16.5	27.7	11.8	15.3	21.9
Coronary heart disease mortality per 100,000 population, age-adjusted	191.4	177.3	95.0	108.3	159.2
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012- 2014)	27.2	27.0	20.8	19.2	33.6
Congestive heart failure mortality per 100,000 population, age-adjusted	7.2	5.9	1.6	3.9	5.8
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012- 2014)	19.2	36.4	8.9	14.7	23.5
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	13.2	27.4	13.2	12.2	15.8
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012-2014)	11.2	29.9	5.0	14.2	16.8
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	154.6	282.4	108.5	162.6	213.8
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	1.4	4.1	0.6	2.0	2.3
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	3.1	11.9	0.9	4.3	5.4
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	58.4	38.0	40.8	24.2	44.0
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	15.0	15.0	8.7	9.6	12.7
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	44.3	43.1	34.7	32.8	40.1
Female breast cancer mortality per 100,000 female population, age-adjusted (2013- 2015)	22.4	22.4	11.0	10.0	17.7
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	49.4	41.3	33.8	33.7	40.5
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	2.8	3.6	2.2	2.1	2.6
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	8.4	9.7	10.7	9.0	9.5

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Rensselaer County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	135,494	11,703	4,674	7,831	160,070
Percentage of population (2016)	84.6%	7.3%	2.9%	4.9%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	65,233	27,904	42,351	34,915	61,754
Percentage of families below poverty (2012-2016) <u>z</u>	5.8%	30.7%	6.9%*	26.9%	8.4%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	758.1	866.1	305.8	493.7	762.6
Percentage of premature deaths (< 75 years)	39.1%	65.8%	68.4%	76.8%	40.9%
Years of potential life lost per 100,000 population, age-adjusted	5,868.0	8,729.2	3,691.0	7,254.2	6,218.1
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	1,250	160	63	124	1,653
Percentage of births with early (1st trimester) prenatal care	81.5%	65.5%	72.3%	68.0%	78.2%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	79.1%	64.7%	72.7%	67.7%	76.1%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	9.2%	14.0%	8.0%	9.7%	9.7%
Percentage of low birthweight births (< 2.5 kg)	6.8%	12.7%	8.5%	7.8%	7.5%
Teen pregnancies per 1,000 females aged 15-17 years	9.1	25.4	9.6*	19.3	12.6
Pregnancies per 1,000 females aged 15-44 years	63.5	105.9	52.6	86.7	71.1
Fertility per 1,000 females aged 15-44 years	50.4	57.3	51.0	66.0	53.7
Infant mortality per 1,000 live births	5.1	8.3*	5.3*	21.4*	6.9
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	8.1	3.5*	0.0*	7.1*	7.4
Unintentional injury mortality per 100,000 population, age-adjusted	27.7	17.9*	33.0*	17.1*	26.4
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	54.8	51.1	28.6	32.9	56.0
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	7.7	8.6	s	6.3	7.9
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	194.0	103.1	119.7*	s	192.2
Suicide mortality per 100,000 population, age-adjusted	11.6	16.1*	35.1*	0.0*	12.5
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	7.9	32.4	7.7*	33.3	10.9
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	9.4	29.6	s	15.6	13.5
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	56.5	39.9*	0.0*	7.1*	55.1
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	28.0	64.4	9.1*	59.7	31.8
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	192.1	184.1	12.2*	79.4*	190.8
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	72.1	112.5	12.2*	53.8	75.5
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	29.8	45.6*	0.0*	21.7*	30.2
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	19.7	34.8	10.5*	18.3	21.2
Coronary heart disease mortality per 100,000 population, age-adjusted	115.0	113.9	12.2*	58.0*	114.3
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	21.6	20.9	s	22.0	22.5
Congestive heart failure mortality per 100,000 population, age-adjusted	20.6	25.7*	0.0*	0.0*	20.4
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012- 2014)	19.6	45.7	s	17.3	20.9
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	19.6	25.7*	0.0*	22.8*	19.6
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	11.5	46.0	s	8.5	13.9
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	176.3	430.5	81.0	229.5	192.7
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	1.9	s	0.0*	0.0*	1.8
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	5.6	37.4	s	10.0	7.7
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	84.5	150.2	s	62.0*	85.7
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	16.9	s	0.0*	0.0*	16.8
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	42.2	39.3*	s	0.0*	41.4
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	18.4	s	0.0*	s	18.9
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	46.6	62.6*	0.0*	s	45.5
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	2.6*	0.0*	0.0*	0.0*	2.4*
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	6.5	s	s	s	7.1

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Richmond County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	297,426	47,957	42,137	87,567	476,015
Percentage of population (2016)	62.5%	10.1%	8.9%	18.4%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	82,309	45,287	77,406	54,759	74,021
Percentage of families below poverty (2012-2016) <u>z</u>	5.4%	24.6%	12.1%	21.6%	10.4%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	672.2	797.3	364.3	548.9	668.5
Percentage of premature deaths (< 75 years)	39.1%	68.7%	47.0%	58.0%	43.7%
Years of potential life lost per 100,000 population, age-adjusted	5,270.8	9,415.1	3,027.0	4,154.7	5,531.0
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	2,848	634	449	1,314	5,345
Percentage of births with early (1st trimester) prenatal care	89.8%	76.6%	85.1%	80.3%	85.4%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	78.3%	71.5%	78.3%	74.1%	76.4%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	8.0%	12.2%	7.9%	9.9%	9.0%
Percentage of low birthweight births (< 2.5 kg)	6.3%	11.6%	7.3%	8.1%	7.6%
Teen pregnancies per 1,000 females aged 15-17 years	5.3	34.7	0.4*	26.1	14.6
Pregnancies per 1,000 females aged 15-44 years	69.3	127.1	53.3	91.7	85.3
Fertility per 1,000 females aged 15-44 years	53.6	58.4	54.1	65.4	57.7
Infant mortality per 1,000 live births	2.6	8.4	5.2*	2.0*	3.6
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	3.5	8.5	2.0*	4.4	4.7
Unintentional injury mortality per 100,000 population, age-adjusted	37.9	31.5	11.0	22.0	33.7
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	85.9	91.0	25.8	55.7	85.4
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	15.2	17.3	1.7	7.9	13.6
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	250.7	130.0	65.9	111.8	228.3
Suicide mortality per 100,000 population, age-adjusted	7.5	3.7*	1.7*	3.3*	6.1
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	11.1	48.9	2.7	27.0	18.1
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	9.3	58.6	s	19.5	19.3
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	29.4	23.7	15.4	19.8	28.2
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	32.7	72.6	6.2	37.2	38.2
<b>Heart Disease and Stroke Indicators</b>					



Diseases of the heart mortality per 100,000 population, age-adjusted	246.1	271.5	129.5	196.1	241.9
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	92.6	113.7	25.7	58.9	95.6
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	15.9	21.6	14.3	18.1	17.2
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	22.0	35.5	9.6	15.1	23.4
Coronary heart disease mortality per 100,000 population, age-adjusted	228.4	250.1	125.0	181.0	223.0
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	35.9	32.6	11.1	20.4	36.6
Congestive heart failure mortality per 100,000 population, age-adjusted	3.7	4.5*	0.0*	1.9*	4.0
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012- 2014)	17.0	37.1	4.3	16.0	19.1
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	16.6	45.2	13.9	23.1	19.4
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	14.9	53.2	4.1	19.4	19.6
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	206.5	405.0	95.3	223.0	236.7
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	1.6	5.1	0.0*	2.7	2.4
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	3.1	21.8	0.9*	4.4	5.2
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	72.7	65.8	44.4	38.7	67.0
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	16.2	26.2	9.7	12.1	16.2
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	43.4	40.6	23.6	42.5	41.5
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	19.6	12.1*	s	10.7	17.2
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	45.7	46.9	18.2	37.9	42.9
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	2.8	s	s	s	2.8
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	8.0	11.1*	s	7.3*	8.0

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Rockland County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	207,969	39,178	21,678	57,368	326,780
Percentage of population (2016)	63.6%	12.0%	6.6%	17.6%	100.0%
Median annual household income in US dollars (2012-2016) <u>⌋</u>	90,344	73,174	115,234	58,998	86,134
Percentage of families below poverty (2012-2016) <u>⌋</u>	9.7%	8.6%	2.8%	18.5%	10.2%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	560.0	467.1	227.7	559.4	537.5
Percentage of premature deaths (< 75 years)	32.0%	54.8%	49.7%	44.8%	35.6%
Years of potential life lost per 100,000 population, age-adjusted	4,129.0	4,259.7	2,085.1	3,318.5	3,943.2
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	3,409	390	195	1,062	5,163
Percentage of births with early (1st trimester) prenatal care	71.6%	61.0%	76.3%	65.7%	69.3%
Percentage of births with adequate prenatal care (APNCU) <u>△</u>	73.1%	61.1%	71.4%	72.6%	71.7%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	5.4%	11.5%	10.8%	8.2%	6.7%
Percentage of low birthweight births (< 2.5 kg)	5.1%	12.1%	10.8%	7.2%	6.3%
Teen pregnancies per 1,000 females aged 15-17 years	1.4	5.9	0.0*	17.4	4.7
Pregnancies per 1,000 females aged 15-44 years	107.1	61.9	40.9	91.6	95.8
Fertility per 1,000 females aged 15-44 years	100.8	48.1	46.1	83.8	87.6
Infant mortality per 1,000 live births	2.4	8.5	5.1*	3.8	3.6
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	4.2	0.8*	1.4*	4.5*	3.9
Unintentional injury mortality per 100,000 population, age-adjusted	26.3	14.6	8.0*	19.4	22.7
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	55.7	35.9	17.1	27.1	54.1
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	6.9	4.1	2.3	3.8	6.3
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	202.7	70.2	53.3	73.4	189.6
Suicide mortality per 100,000 population, age-adjusted	7.9	1.2*	6.0*	2.4*	5.9
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	8.7	19.5	10.0	11.0	10.8
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	7.0	15.5	9.0	5.6	8.2
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	27.4	13.4	15.2	22.6	25.8
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	20.8	30.1	12.8	16.6	22.6
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	155.1	127.8	55.4	122.5	146.9
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	59.1	63.5	31.0	34.6	69.6
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	21.7	24.7	17.8	37.3	23.8
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	19.4	36.6	6.8	14.1	23.2
Coronary heart disease mortality per 100,000 population, age-adjusted	119.0	101.7	47.9	93.4	113.2
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	21.8	17.8	12.7	12.0	26.0
Congestive heart failure mortality per 100,000 population, age-adjusted	12.3	10.9	1.6*	11.5*	11.9
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012- 2014)	13.5	19.9	8.9	10.8	16.5
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	9.6	21.2	3.6*	13.4	10.8
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	8.1	25.5	1.8	7.2	10.8
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	134.5	261.0	91.3	132.0	166.7
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	1.5	3.1*	0.0*	s	1.8
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	1.8	10.2	s	1.2	2.9
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	55.1	30.4	17.1	28.1	48.3
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	10.9	10.9	8.7*	10.4*	10.7
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	38.4	34.1	23.3	24.2	36.0
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	17.6	22.0	s	s	16.2
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	53.7	51.9	42.7	26.0	48.8
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	1.8*	s	s	0.0*	1.8
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	8.4	7.8*	s	10.8*	8.6

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Saratoga County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	208,291	4,526	6,744	7,034	227,053
Percentage of population (2016)	91.7%	2.0%	3.0%	3.1%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	73,344	62,617	102,026	79,361	74,080
Percentage of families below poverty (2012-2016) <u>z</u>	3.9%	17.2%*	5.2%*	9.3%*	4.2%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	643.4	543.3	222.8	336.1	636.8
Percentage of premature deaths (< 75 years)	40.0%	57.4%	56.5%	50.0%	40.3%
Years of potential life lost per 100,000 population, age-adjusted	4,814.9	4,651.2	1,713.9	3,132.3	4,733.2
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	1,931	28	129	80	2,207
Percentage of births with early (1st trimester) prenatal care	80.5%	71.1%	76.6%	70.5%	79.7%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	82.1%	77.9%	82.0%	77.9%	81.8%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	8.4%	7.1%*	4.9%	10.5%	8.3%
Percentage of low birthweight births (< 2.5 kg)	6.3%	6.0%*	7.8%	7.9%	6.4%
Teen pregnancies per 1,000 females aged 15-17 years	4.6	6.6*	0.0*	9.2*	5.0
Pregnancies per 1,000 females aged 15-44 years	62.1	46.9	81.7	60.4	63.9
Fertility per 1,000 females aged 15-44 years	52.4	31.8	81.7	49.3	53.9
Infant mortality per 1,000 live births	2.8	0.0*	2.6*	16.7*	3.3
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	7.4	0.0*	0.0*	0.0*	6.8
Unintentional injury mortality per 100,000 population, age-adjusted	23.6	12.5*	13.2*	21.2*	23.3
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	38.2	26.9	12.7	36.9	51.4
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	5.7	s	0.0*	3.4*	9.7
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	120.7	s	s	157.6	172.2
Suicide mortality per 100,000 population, age-adjusted	11.8	7.9*	4.2*	0.0*	11.3
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	3.8	7.4*	s	s	5.4
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	5.3	s	0.0*	s	6.5
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	39.0	67.0*	6.6*	51.3*	39.0
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	13.9	13.3	s	9.5	19.8
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	151.3	103.1	55.5*	49.7*	149.0
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	50.5	43.7	16.1	39.5	66.5
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	27.2	0.0*	13.2*	31.3*	26.9
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	14.8	13.8	6.5*	6.9*	18.1
Coronary heart disease mortality per 100,000 population, age-adjusted	92.7	68.1*	55.5*	35.9*	91.8
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	17.4	8.6*	7.4*	11.0	20.9
Congestive heart failure mortality per 100,000 population, age-adjusted	11.9	10.3*	0.0*	0.0*	11.7
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012- 2014)	12.3	17.5	s	10.7*	17.0
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	14.2	10.3*	8.3*	0.0*	14.1
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	5.8	10.5	0.0*	6.8*	8.4
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	102.4	140.4	53.9	109.8	141.0
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	2.5	s	0.0*	s	3.0
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	2.8	s	0.0*	s	4.0
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	76.6	0.0*	s	s	74.4
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	13.4	s	s	0.0*	13.2
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	38.3	s	s	s	38.0
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	17.1	s	0.0*	0.0*	16.8
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	46.4	s	s	s	45.9
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	3.6	0.0*	s	0.0*	3.9

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Schenectady County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	117,159	17,763	8,127	10,665	154,553
Percentage of population (2016)	75.8%	11.5%	5.3%	6.9%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	65,176	29,358	62,149	35,641	59,959
Percentage of families below poverty (2012-2016) <u>z</u>	4.6%	28.5%	10.9%*	28.8%	7.9%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	714.0	893.8	457.5	513.7	733.9
Percentage of premature deaths (< 75 years)	34.4%	75.5%	66.7%	72.5%	38.9%
Years of potential life lost per 100,000 population, age-adjusted	6,041.6	12,290.5	4,102.9	6,713.2	7,000.6
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	1,098	237	90	174	1,761
Percentage of births with early (1st trimester) prenatal care	82.1%	69.8%	76.8%	73.9%	78.5%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	83.3%	71.5%	79.7%	75.9%	80.1%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	8.9%	14.2%	8.2%	9.6%	9.8%
Percentage of low birthweight births (< 2.5 kg)	7.0%	13.9%	7.8%	10.2%	8.8%
Teen pregnancies per 1,000 females aged 15-17 years	13.7	48.0	1.8*	40.8	23.5
Pregnancies per 1,000 females aged 15-44 years	72.5	124.6	50.6	102.7	89.3
Fertility per 1,000 females aged 15-44 years	51.9	59.9	48.1	71.5	59.5
Infant mortality per 1,000 live births	5.2	23.9	7.4*	13.4*	9.1
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	3.5	3.5*	8.6*	0.0*	3.8
Unintentional injury mortality per 100,000 population, age-adjusted	19.2	23.2	14.0*	15.8*	22.1
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	50.0	44.6	13.3	25.1	51.0
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	12.3	21.9	s	6.3	13.0
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	200.4	95.0	s	78.1	193.8
Suicide mortality per 100,000 population, age-adjusted	11.9	10.5*	16.0*	7.0*	11.7
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	5.7	22.1	4.1*	6.9	8.0
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	6.9	17.1	0.0*	8.1*	9.9
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	41.0	20.6*	14.2*	12.4*	39.2
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	23.9	42.8	6.4*	11.0	26.1
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	185.9	218.7	111.8	182.9	190.6
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	77.1	92.7	28.8	54.7	81.0
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	29.1	40.4	48.1*	10.3*	30.3
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	21.6	33.8	8.3	16.9	23.4
Coronary heart disease mortality per 100,000 population, age-adjusted	113.5	120.5	87.9	84.5	115.0
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012- 2014)	25.7	28.9	13.0	14.7	27.0
Congestive heart failure mortality per 100,000 population, age-adjusted	21.7	18.9*	0.0*	32.5*	21.8
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012- 2014)	21.1	37.2	7.2*	24.0	23.2
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	15.9	39.1	31.6*	4.6*	18.1
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012-2014)	11.4	35.7	s	6.0	13.3
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	171.0	362.1	110.7	177.5	194.5
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	3.0	6.1*	0.0*	0.0*	3.3
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	6.4	27.6	0.0*	3.2*	8.0
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	70.8	71.0	s	s	68.1
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	12.8	17.8*	0.0*	s	13.1
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	34.6	26.3	s	s	33.6
Female breast cancer mortality per 100,000 female population, age-adjusted (2013- 2015)	19.1	s	s	0.0*	18.8
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	47.9	86.1	s	70.9*	51.5
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	s	0.0*	s
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	10.8	s	0.0*	s	10.4

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Schoharie County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	29,391	587	274	1,003	31,317
Percentage of population (2016)	93.8%	1.9%	0.9%	3.2%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	50,164	NA	83,162	65,694	50,607
Percentage of families below poverty (2012-2016) <u>z</u>	10.1%	23.1%*	15.4%*	0.0%	10.2%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	689.5	192.3*	623.5*	567.8*	680.4
Percentage of premature deaths (< 75 years)	45.9%	0.0%*	33.3%*	33.3%*	45.5%
Years of potential life lost per 100,000 population, age-adjusted	6,410.6	0.0*	4,111.3	2,677.1	6,156.7
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	230	2	3	6	245
Percentage of births with early (1st trimester) prenatal care	80.7%	s	s	s	80.3%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	83.7%	s	s	s	83.8%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	9.9%	s	s	s	9.8%
Percentage of low birthweight births (< 2.5 kg)	9.3%	s	s	s	9.3%
Teen pregnancies per 1,000 females aged 15-17 years	12.9	s	s	s	13.4
Pregnancies per 1,000 females aged 15-44 years	57.0	23.4*	45.7	35.5	56.4
Fertility per 1,000 females aged 15-44 years	45.2	15.6*	41.1*	30.7	44.4
Infant mortality per 1,000 live births	4.3*	s	s	s	4.1*
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	15.9	0.0*	0.0*	0.0*	14.8
Unintentional injury mortality per 100,000 population, age-adjusted	29.0	0.0*	0.0*	0.0*	27.4
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	55.7	s	s	s	58.0
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	12.4	s	0.0*	0.0*	13.6
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	124.9	0.0*	0.0*	s	132.4
Suicide mortality per 100,000 population, age-adjusted	14.6	0.0*	151.5*	0.0*	14.8
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	5.2	0.0*	0.0*	0.0*	5.2
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	6.5	0.0*	0.0*	0.0*	6.0
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	42.3	0.0*	0.0*	0.0*	40.9
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	26.8	s	0.0*	0.0*	28.3
<b>Heart Disease and Stroke Indicators</b>					



Diseases of the heart mortality per 100,000 population, age-adjusted	181.4	95.4*	236.0*	163.2*	181.3
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	72.5	s	0.0*	s	76.3
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	26.6	0.0*	0.0*	81.6*	26.5
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	18.0	s	0.0*	s	18.8
Coronary heart disease mortality per 100,000 population, age-adjusted	117.1	95.4*	0.0*	81.6*	117.5
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	25.2	0.0*	0.0*	s	26.6
Congestive heart failure mortality per 100,000 population, age-adjusted	16.7	0.0*	0.0*	0.0*	16.2
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012-2014)	21.2	s	0.0*	s	22.7
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	14.0	0.0*	236.0*	0.0*	14.4
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	9.0	0.0*	0.0*	0.0*	9.9
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	160.7	s	s	s	168.7
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	s	0.0*	0.0*	0.0*	s
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	5.5	0.0*	0.0*	0.0*	6.3
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	76.7	s	0.0*	0.0*	74.7
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	12.2	0.0*	0.0*	0.0*	11.8
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	40.3	0.0*	0.0*	0.0*	38.9
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	13.1*	0.0*	0.0*	0.0*	12.6*
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	42.4	0.0*	0.0*	0.0*	40.8
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Schuyler County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	17,348	249	130	321	18,099
Percentage of population (2016)	95.9%	1.4%	0.7%	1.8%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	47,001	NA	NA	53,200*	47,229
Percentage of families below poverty (2012-2016) <u>z</u>	10.2%	73.9%*	77.8%*	13.6%*	10.8%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	723.1	253.1*	1,033.9*	754.5*	721.9
Percentage of premature deaths (< 75 years)	43.5%	100.0%*	0.0%*	50.0%*	43.1%
Years of potential life lost per 100,000 population, age-adjusted	6,238.2	2,614.1	0.0*	666.4*	6,010.0
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	165	1	1	2	172
Percentage of births with early (1st trimester) prenatal care	74.3%	s	s	s	73.3%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	82.2%	s	s	s	81.9%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	9.2%	s	s	s	9.3%
Percentage of low birthweight births (< 2.5 kg)	8.3%	s	s	s	8.3%
Teen pregnancies per 1,000 females aged 15-17 years	14.6	s	s	s	13.7
Pregnancies per 1,000 females aged 15-44 years	71.6	18.9*	41.2*	30.7*	70.3
Fertility per 1,000 females aged 15-44 years	59.2	12.6*	30.9*	23.0*	57.9
Infant mortality per 1,000 live births	2.0*	s	s	s	1.9*
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	8.9*	0.0*	0.0*	0.0*	8.5*
Unintentional injury mortality per 100,000 population, age-adjusted	31.0	0.0*	0.0*	640.6*	31.1
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	24.6	0.0*	0.0*	s	58.2
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	4.4	0.0*	0.0*	0.0*	7.2
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	57.3	0.0*	0.0*	0.0*	180.5
Suicide mortality per 100,000 population, age-adjusted	16.1*	0.0*	0.0*	0.0*	15.3*
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	2.1	0.0*	s	0.0*	8.0
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	s	0.0*	s	0.0*	5.5*
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	54.2	0.0*	0.0*	0.0*	53.2
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	6.2	0.0*	s	0.0*	41.5
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	170.8	0.0*	516.9*	0.0*	170.0
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	33.2	0.0*	0.0*	s	75.6
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	34.6	0.0*	0.0*	0.0*	34.0
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	8.9	s	0.0*	s	18.9
Coronary heart disease mortality per 100,000 population, age-adjusted	127.8	0.0*	516.9*	0.0*	126.6
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	12.4	0.0*	0.0*	s	31.7
Congestive heart failure mortality per 100,000 population, age-adjusted	13.7	0.0*	0.0*	0.0*	13.5
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012- 2014)	8.2	0.0*	0.0*	0.0*	18.9
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	16.2	0.0*	0.0*	0.0*	17.2
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	3.1	0.0*	0.0*	s	8.8
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	76.3	s	0.0*	211.9*	191.4
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	0.0*	0.0*	0.0*	0.0*	0.0*
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	s	0.0*	0.0*	0.0*	4.9
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	74.6	0.0*	s	0.0*	74.4
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	14.8	0.0*	0.0*	0.0*	14.5
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	60.2	s	0.0*	0.0*	59.8
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	12.5*	0.0*	0.0*	0.0*	12.3*
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	32.0	0.0*	0.0*	0.0*	31.3
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	0.0*	0.0*	0.0*	0.0*	0.0*

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Seneca County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	31,208	1,935	266	1,225	34,777
Percentage of population (2016)	89.7%	5.6%	0.8%	3.5%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	51,182	NA	NA	36,667*	50,073
Percentage of families below poverty (2012-2016) <u>z</u>	6.6%	0.0%	27.0%*	4.9%*	7.1%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	797.1	606.4	0.0*	536.0*	780.3
Percentage of premature deaths (< 75 years)	41.2%	58.3%*	NA	88.9%*	41.8%
Years of potential life lost per 100,000 population, age-adjusted	6,856.2	3,033.4	0.0*	6,283.7	6,608.0
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	333	3	5	16	369
Percentage of births with early (1st trimester) prenatal care	66.6%	s	s	57.4%	65.9%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	68.6%	s	s	61.7%	68.1%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	8.1%	s	s	4.3%*	7.6%
Percentage of low birthweight births (< 2.5 kg)	6.0%	s	s	6.4%*	5.9%
Teen pregnancies per 1,000 females aged 15-17 years	10.2	s	s	s	11.9
Pregnancies per 1,000 females aged 15-44 years	71.7	23.0*	71.8	112.5	75.3
Fertility per 1,000 females aged 15-44 years	63.2	20.5*	82.1	99.8	65.5
Infant mortality per 1,000 live births	4.0*	s	s	0.0*	3.6*
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	11.3	0.0*	0.0*	0.0*	9.8
Unintentional injury mortality per 100,000 population, age-adjusted	46.7	57.8*	0.0*	59.2*	46.8
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	65.2	55.6	s	33.2*	65.7
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	12.1	s	0.0*	s	11.8
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	193.4	s	0.0*	s	199.1
Suicide mortality per 100,000 population, age-adjusted	15.1	0.0*	0.0*	0.0*	13.8
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	4.4	s	0.0*	s	4.8
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	9.2	0.0*	0.0*	0.0*	8.8
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	43.5	0.0*	0.0*	0.0*	42.1
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	24.6	s	s	s	25.8
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	151.5	139.6*	0.0*	165.1*	149.6
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	77.0	57.8	s	82.8	79.9
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	28.8	22.5*	0.0*	82.5*	28.9
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	20.3	29.2*	s	s	21.1
Coronary heart disease mortality per 100,000 population, age-adjusted	96.9	71.0*	0.0*	82.5*	95.1
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	25.3	s	s	s	26.7
Congestive heart failure mortality per 100,000 population, age-adjusted	14.1	0.0*	0.0*	0.0*	13.6
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012-2014)	21.9	s	0.0*	s	22.2
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	13.7	0.0*	0.0*	0.0*	13.2
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	20.5	14.1*	0.0*	s	19.8
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	176.9	209.1	103.9*	124.9	183.9
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	s	0.0*	0.0*	0.0*	s
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	13.3	s	0.0*	s	13.1
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	77.0	0.0*	s	s	76.0
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	18.3	0.0*	0.0*	0.0*	17.3
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	39.2	0.0*	0.0*	s	37.8
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	32.8	0.0*	0.0*	0.0*	31.6
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	40.5	s	0.0*	0.0*	41.4
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# St. Lawrence County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	102,061	2,855	1,404	2,571	110,038
Percentage of population (2016)	92.8%	2.6%	1.3%	2.3%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	46,653	47,452*	40,000	NA	46,313
Percentage of families below poverty (2012-2016) <u>z</u>	13.3%	9.2%*	5.6%*	29.4%*	13.5%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	706.9	1,098.2	129.1*	309.2*	704.0
Percentage of premature deaths (< 75 years)	44.6%	81.0%	60.0%*	62.5%*	45.3%
Years of potential life lost per 100,000 population, age-adjusted	6,127.5	7,125.5	916.9	1,491.6	5,982.6
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	1,014	4	15	83	1,137
Percentage of births with early (1st trimester) prenatal care	73.0%	s	68.2%	26.1%	71.1%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	75.8%	s	83.7%	47.5%	75.2%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	7.5%	s	6.8%*	15.3%*	7.8%
Percentage of low birthweight births (< 2.5 kg)	5.7%	s	2.3%*	6.5%*	5.7%
Teen pregnancies per 1,000 females aged 15-17 years	9.7	0.0*	0.0*	29.4*	10.0
Pregnancies per 1,000 females aged 15-44 years	59.4	21.9	34.8	164.6	61.4
Fertility per 1,000 females aged 15-44 years	52.3	10.9	34.8	154.7	54.1
Infant mortality per 1,000 live births	6.6	s	0.0*	0.0*	5.9
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	8.3	0.0*	0.0*	0.0*	7.6
Unintentional injury mortality per 100,000 population, age-adjusted	37.0	26.8*	0.0*	0.0*	35.8
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	55.4
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	12.2
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	NA	NA	NA	NA	162.2
Suicide mortality per 100,000 population, age-adjusted	10.4	0.0*	0.0*	0.0*	10.1
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	7.9
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	NA	NA	NA	NA	9.2
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	53.1	0.0*	0.0*	37.1*	52.3
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	38.0
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	191.2	135.2*	28.5*	142.6*	191.1
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	93.0
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	31.7	66.9*	0.0*	52.8*	31.4
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	NA	NA	NA	NA	19.6
Coronary heart disease mortality per 100,000 population, age-adjusted	126.3	135.2*	28.5*	0.0*	127.1
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012- 2014)	NA	NA	NA	NA	32.5
Congestive heart failure mortality per 100,000 population, age-adjusted	14.6	0.0*	0.0*	0.0*	14.3
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012- 2014)	NA	NA	NA	NA	26.6
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	19.3	0.0*	0.0*	0.0*	19.2
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	NA	NA	NA	NA	15.5
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	NA	NA	NA	NA	218.5
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	NA	NA	NA	NA	2.5
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	NA	NA	NA	NA	8.1
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	72.7	s	0.0*	s	71.8
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	11.8	0.0*	0.0*	0.0*	11.5
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	40.5	0.0*	s	s	40.8
Female breast cancer mortality per 100,000 female population, age-adjusted (2013- 2015)	19.1	0.0*	0.0*	0.0*	19.5
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	37.2	0.0*	s	0.0*	37.2
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	7.5	0.0*	0.0*	0.0*	7.3

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available In selected counties, estimates for hospitalization-related indicators by racial and ethnic groups are suppressed due to anomalies in patient ethnicity data. See the "Facility Race/Ethnicity Concordance Report" <a href="http://www.health.ny.gov/statistics/sparcs/reports/race_eth/2012/ethnicity/outside_nyc/medicaid/OutsideNYC-Medicaid-">http://www.health.ny.gov/statistics/sparcs/reports/race_eth/2012/ethnicity/outside_nyc/medicaid/OutsideNYC-Medicaid-</a>

	<a href="#">Ethnicity-Facility.pdf</a>
^	APNCU: Adequacy of Prenatal Care Utilization Index



# Steuben County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	91,623	1,853	1,563	1,611	96,940
Percentage of population (2016)	94.5%	1.9%	1.6%	1.7%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	48,215	44,412*	101,738	47,917*	48,823
Percentage of families below poverty (2012-2016) <u>z</u>	10.6%	11.4%*	0.0%	23.7%*	10.6%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	753.0	622.8	410.0*	449.7	749.5
Percentage of premature deaths (< 75 years)	41.4%	63.6%	62.5%*	64.3%*	42.0%
Years of potential life lost per 100,000 population, age-adjusted	6,853.3	6,373.2	1,586.1	4,171.6	6,752.6
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	933	9	26	70	1,054
Percentage of births with early (1st trimester) prenatal care	77.4%	s	76.9%	25.6%	73.8%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	81.6%	s	78.7%	30.6%	78.3%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	8.2%	s	12.8%	3.9%*	8.0%
Percentage of low birthweight births (< 2.5 kg)	6.5%	s	6.4%*	4.4%*	6.5%
Teen pregnancies per 1,000 females aged 15-17 years	9.5	13.8*	s	6.9*	9.7
Pregnancies per 1,000 females aged 15-44 years	71.4	45.4	63.1	217.8	75.2
Fertility per 1,000 females aged 15-44 years	59.2	29.9	67.5	206.9	62.6
Infant mortality per 1,000 live births	7.9	s	0.0*	0.0*	7.0
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	9.2	40.1*	0.0*	0.0*	9.1
Unintentional injury mortality per 100,000 population, age-adjusted	40.3	91.5*	26.3*	0.0*	39.7
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	55.5	47.5	s	21.0*	58.4
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	11.5	11.8*	0.0*	s	11.9
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	140.5	111.9*	s	s	153.2
Suicide mortality per 100,000 population, age-adjusted	12.1	14.1*	0.0*	0.0*	11.8
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	5.8	20.3	0.0*	s	6.5
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	5.7	32.9*	0.0*	s	6.9
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	46.7	20.1*	0.0*	0.0*	46.0
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	23.1	34.6	0.0*	s	25.1
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	192.9	188.8*	129.2*	71.5*	191.9
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	69.9	76.8	s	23.9*	83.8
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	31.1	38.0*	129.2*	0.0*	31.1
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	19.2	18.4*	s	s	21.8
Coronary heart disease mortality per 100,000 population, age-adjusted	128.2	169.6*	129.2*	0.0*	128.0
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	18.3	14.5*	s	0.0*	25.3
Congestive heart failure mortality per 100,000 population, age-adjusted	19.8	0.0*	0.0*	71.5*	19.7
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012-2014)	22.5	32.2	s	s	24.7
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	19.5	0.0*	0.0*	0.0*	19.1
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	15.1	33.2	0.0*	s	16.5
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	170.0	248.1	32.5	115.0	190.1
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	4.4	0.0*	0.0*	0.0*	4.1
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	8.6	36.4	0.0*	0.0*	9.7
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	79.4	s	0.0*	s	77.7
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	14.5	s	0.0*	0.0*	14.3
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	41.5	s	0.0*	s	40.7
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	18.0	0.0*	0.0*	s	18.3
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	27.7	s	s	s	28.2
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	7.0	s	0.0*	s	7.4

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Suffolk County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	1,027,488	114,293	63,282	283,932	1,492,583
Percentage of population (2016)	68.8%	7.7%	4.2%	19.0%	100.0%
Median annual household income in US dollars (2012-2016) <u>⌋</u>	94,444	70,550	105,468	73,091	90,128
Percentage of families below poverty (2012-2016) <u>⌋</u>	3.2%	10.8%	6.4%	11.6%	5.1%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	662.5	674.3	273.1	432.7	640.5
Percentage of premature deaths (< 75 years)	36.6%	59.2%	48.2%	59.6%	39.4%
Years of potential life lost per 100,000 population, age-adjusted	5,568.9	7,287.9	2,012.2	3,988.5	5,396.3
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	8,104	1,236	747	5,264	15,638
Percentage of births with early (1st trimester) prenatal care	87.4%	71.5%	79.1%	71.2%	80.1%
Percentage of births with adequate prenatal care (APNCU) <u>△</u>	75.2%	64.4%	66.3%	64.3%	70.1%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	8.7%	12.8%	8.2%	9.6%	9.4%
Percentage of low birthweight births (< 2.5 kg)	6.8%	13.0%	8.8%	7.4%	7.7%
Teen pregnancies per 1,000 females aged 15-17 years	3.6	17.6	0.5*	20.7	8.8
Pregnancies per 1,000 females aged 15-44 years	59.5	85.4	47.7	99.5	72.9
Fertility per 1,000 females aged 15-44 years	47.2	48.9	49.8	85.5	57.0
Infant mortality per 1,000 live births	2.9	6.5	1.8*	4.1	3.9
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	8.3	10.0	5.2	9.9	8.9
Unintentional injury mortality per 100,000 population, age-adjusted	49.4	32.7	12.8	30.9	43.3
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	74.3	66.3	19.1	84.7	75.7
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	11.4	11.9	2.1	7.3	10.6
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	224.5	94.0	49.3	283.4	223.0
Suicide mortality per 100,000 population, age-adjusted	10.3	4.0	5.4	3.0	8.5
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	10.6	30.5	2.7	17.1	13.4
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	13.0	43.2	6.3	17.3	18.8
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	30.5	15.5	8.9	10.6	28.2
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	27.5	46.6	5.0	36.0	30.3
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	182.5	196.5	72.9	108.8	177.3
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012- 2014)	101.8	120.3	29.8	103.9	105.2
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	24.7	35.3	12.5	21.7	25.2
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	23.0	38.1	7.9	33.5	25.2
Coronary heart disease mortality per 100,000 population, age-adjusted	130.9	146.3	52.9	79.2	127.5
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012- 2014)	37.5	39.1	13.1	30.6	38.2
Congestive heart failure mortality per 100,000 population, age-adjusted	17.6	13.1	9.1*	12.1	17.1
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012- 2014)	22.1	39.2	7.7	35.6	24.6
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	10.4	23.5	8.5	9.2	11.2
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012-2014)	11.8	37.3	3.2	14.9	14.0
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012-2014)	166.5	356.8	76.0	249.9	190.4
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	2.4	4.1	s	1.5	2.5
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	3.9	14.7	s	3.8	4.8
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	71.1	59.8	22.8	29.5	65.9
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	12.4	16.2	5.0*	9.3	12.3
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	42.3	33.3	37.0	27.7	40.1
Female breast cancer mortality per 100,000 female population, age-adjusted (2013- 2015)	19.8	24.9	13.8	6.0	18.9
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	46.9	54.3	27.9	28.1	44.3
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013- 2015)	2.1	3.9*	s	2.1*	2.2
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	7.6	11.3	s	8.2	7.8

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Sullivan County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	54,928	6,658	1,208	11,717	74,801
Percentage of population (2016)	73.4%	8.9%	1.6%	15.7%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	55,470	30,433	93,942	38,016	52,027
Percentage of families below poverty (2012-2016) <u>z</u>	9.1%	21.8%	0.0%	25.3%	12.5%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	807.2	724.0	173.6*	456.2	775.3
Percentage of premature deaths (< 75 years)	48.7%	57.9%	57.1%*	75.5%	50.9%
Years of potential life lost per 100,000 population, age-adjusted	7,853.4	5,688.0	414.5	6,508.8	7,476.2
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	550	49	17	173	812
Percentage of births with early (1st trimester) prenatal care	67.9%	62.8%	56.9%	65.0%	66.5%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	67.2%	66.4%	70.6%	67.8%	67.1%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	9.5%	19.6%	11.8%*	11.8%	10.6%
Percentage of low birthweight births (< 2.5 kg)	7.7%	14.2%	9.8%*	10.6%	8.8%
Teen pregnancies per 1,000 females aged 15-17 years	9.7	14.3*	s	23.9	14.6
Pregnancies per 1,000 females aged 15-44 years	82.3	66.9	54.1	96.2	88.4
Fertility per 1,000 females aged 15-44 years	62.7	40.7	61.3	75.7	64.5
Infant mortality per 1,000 live births	4.2*	6.8*	0.0*	7.7*	4.9
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	14.6	0.0*	0.0*	12.2*	12.6
Unintentional injury mortality per 100,000 population, age-adjusted	54.7	17.3*	0.0*	47.8	51.4
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	62.9	31.8	16.8*	32.4	61.3
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	13.8	7.2	s	5.9	13.1
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	152.2	50.4	0.0*	57.9	146.5
Suicide mortality per 100,000 population, age-adjusted	18.4	7.8*	0.0*	5.2*	15.1
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	7.6	13.7	0.0*	8.3	9.0
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	10.6	13.7*	0.0*	8.4*	11.3
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	48.6	29.7*	38.8*	13.5*	45.6
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	23.7	17.3	s	13.1	24.5
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	200.2	218.1	67.4*	91.5	192.5
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	95.6	79.8	26.1	49.5	98.7
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	26.8	23.3*	0.0*	4.1*	24.7
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	21.6	22.0	s	10.1	22.4
Coronary heart disease mortality per 100,000 population, age-adjusted	142.7	146.9	49.7*	68.9	137.2
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	35.1	29.3	22.9	21.8	36.7
Congestive heart failure mortality per 100,000 population, age-adjusted	18.9	15.7*	17.7*	6.8*	18.1
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012-2014)	25.2	21.2	s	11.1	25.4
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	18.3	33.9*	0.0*	8.1*	18.2
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	12.5	15.6	0.0*	7.0	13.8
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	194.6	198.2	32.0	153.1	209.2
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	6.6	s	0.0*	0.0*	6.2
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	5.9	7.8	0.0*	5.8	7.1
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	74.8	70.5	s	27.9*	70.6
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	11.9	s	0.0*	s	12.2
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	40.5	61.2	s	38.4	41.3
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	16.4	s	0.0*	s	16.0
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	48.1	78.1*	0.0*	s	46.4
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	5.6*	0.0*	0.0*	0.0*	4.6*
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	10.5*	s	0.0*	s	12.0

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Tioga County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	46,719	609	426	908	48,760
Percentage of population (2016)	95.8%	1.2%	0.9%	1.9%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	58,215	54,792	NA	80,595	58,115
Percentage of families below poverty (2012-2016) <u>z</u>	7.6%	5.0%*	0.0%	3.1%*	7.4%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	688.4	833.8	70.5*	508.5	685.1
Percentage of premature deaths (< 75 years)	40.9%	58.3%*	0.0%*	40.0%*	41.2%
Years of potential life lost per 100,000 population, age-adjusted	6,685.6	8,825.4	0.0*	2,798.8	6,578.0
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	464	3	4	9	485
Percentage of births with early (1st trimester) prenatal care	73.6%	s	s	s	73.6%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	85.0%	s	s	s	84.6%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	8.3%	s	s	s	8.6%
Percentage of low birthweight births (< 2.5 kg)	6.5%	s	s	s	6.4%
Teen pregnancies per 1,000 females aged 15-17 years	10.4	s	s	s	10.5
Pregnancies per 1,000 females aged 15-44 years	70.9	42.4	28.4*	56.4	71.0
Fertility per 1,000 females aged 15-44 years	59.9	27.3*	42.6	47.6	59.5
Infant mortality per 1,000 live births	7.2	s	s	s	6.9
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	8.7	0.0*	0.0*	0.0*	8.4
Unintentional injury mortality per 100,000 population, age-adjusted	41.3	41.9*	0.0*	0.0*	40.0
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	31.4	s	s	s	32.0
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	5.6	s	0.0*	0.0*	5.7
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	79.1	s	0.0*	s	81.7
Suicide mortality per 100,000 population, age-adjusted	11.5	0.0*	0.0*	56.9*	11.5
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	4.0	s	0.0*	0.0*	4.2
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	7.9	s	0.0*	0.0*	8.3
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	36.9	81.7*	0.0*	0.0*	36.7
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	12.4	s	0.0*	0.0*	12.7
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	161.1	41.9*	70.5*	256.0*	160.5
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	40.7	s	s	41.5*	42.1
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	30.6	89.7*	0.0*	0.0*	30.4
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	11.0	s	s	s	11.6
Coronary heart disease mortality per 100,000 population, age-adjusted	78.7	41.9*	70.5*	168.1*	79.3
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	14.5	0.0*	s	s	15.3
Congestive heart failure mortality per 100,000 population, age-adjusted	19.8	0.0*	0.0*	0.0*	19.3
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012-2014)	9.7	s	0.0*	s	10.0
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	16.1	89.7*	0.0*	0.0*	16.2
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	6.1	s	0.0*	s	6.4
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	85.4	149.2	s	40.2*	89.9
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	s	0.0*	0.0*	0.0*	s
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	4.1	s	0.0*	s	4.3
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	63.5	s	s	s	64.4
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	11.9	0.0*	0.0*	0.0*	11.6
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	37.6	0.0*	0.0*	0.0*	36.7
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	13.0	0.0*	0.0*	0.0*	12.7
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	36.1	0.0*	0.0*	s	36.0
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	0.0*	0.0*	0.0*	0.0*	0.0*
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	s	s	0.0*	0.0*	s

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index



# Tompkins County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	82,652	4,874	11,748	5,198	104,871
Percentage of population (2016)	78.8%	4.6%	11.2%	5.0%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	59,599	30,826	29,959	29,684	54,133
Percentage of families below poverty (2012-2016) <u>z</u>	7.3%	42.8%	9.7%*	19.8%*	9.1%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	675.2	882.7	196.1	243.9	663.3
Percentage of premature deaths (< 75 years)	37.4%	70.6%	52.9%*	66.7%	39.0%
Years of potential life lost per 100,000 population, age-adjusted	4,877.6	9,501.3	1,226.5	2,977.9	4,720.5
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	620	29	88	56	820
Percentage of births with early (1st trimester) prenatal care	79.4%	68.6%	72.1%	69.3%	76.8%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	83.0%	71.6%	78.7%	78.7%	81.4%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	8.4%	9.3%*	7.9%	6.7%	8.3%
Percentage of low birthweight births (< 2.5 kg)	5.8%	10.5%*	7.9%	6.6%	6.2%
Teen pregnancies per 1,000 females aged 15-17 years	8.6	14.3*	0.0*	9.0*	8.5
Pregnancies per 1,000 females aged 15-44 years	41.3	40.5	23.4	40.2	40.3
Fertility per 1,000 females aged 15-44 years	31.1	18.8	20.8	31.3	29.7
Infant mortality per 1,000 live births	1.1*	0.0*	3.8*	6.0*	1.6*
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	7.7	0.0*	2.5*	0.0*	6.6
Unintentional injury mortality per 100,000 population, age-adjusted	44.9	33.2*	2.5*	30.8*	40.8
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	40.7	31.7	7.1*	14.5*	44.3
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	9.5	16.6	s	0.0*	10.1
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	154.8	s	s	s	170.3
Suicide mortality per 100,000 population, age-adjusted	10.1	0.0*	0.0*	0.0*	8.9
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	2.6	7.0	0.0*	0.0*	3.2
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	3.7	s	0.0*	0.0*	5.6
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	34.1	41.4*	0.0*	38.1*	33.3
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	11.9	9.8	0.0*	s	12.6
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	145.4	250.5	0.0*	48.0*	145.2
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	59.1	75.7	8.6*	27.9	65.0
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	29.6	28.5*	35.2*	0.0*	29.4
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	13.7	16.1	s	s	15.7
Coronary heart disease mortality per 100,000 population, age-adjusted	77.2	132.7*	0.0*	28.8*	77.1
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	19.2	16.5	s	18.0*	21.9
Congestive heart failure mortality per 100,000 population, age-adjusted	18.5	30.7*	0.0*	19.2*	18.3
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012-2014)	10.3	25.8	s	s	11.6
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	13.0	7.8*	0.0*	0.0*	12.4
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	6.4	21.8	s	s	7.4
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	101.7	211.3	17.5	32.6	112.0
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	s	0.0*	0.0*	s	2.4*
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	3.7	12.0	s	s	4.0
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	53.7	s	s	s	52.3
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	9.6	0.0*	0.0*	0.0*	8.8
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	28.1	s	s	0.0*	27.8
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	21.7	s	0.0*	0.0*	21.1
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	45.9	s	s	s	43.8
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	11.5	s	0.0*	0.0*	10.3

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Ulster County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	144,704	11,939	3,944	18,042	179,225
Percentage of population (2016)	80.7%	6.7%	2.2%	10.1%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	63,253	34,405	59,955	40,642	60,393
Percentage of families below poverty (2012-2016) <u>z</u>	5.5%	20.4%	6.2%*	20.0%	7.3%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	706.6	643.4	382.5	475.6	695.6
Percentage of premature deaths (< 75 years)	40.7%	69.3%	35.7%	60.4%	42.5%
Years of potential life lost per 100,000 population, age-adjusted	6,605.1	8,360.5	3,087.4	4,652.9	6,542.8
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	1,142	79	39	210	1,532
Percentage of births with early (1st trimester) prenatal care	80.0%	64.9%	77.6%	69.7%	77.5%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	78.5%	69.1%	76.6%	74.4%	77.1%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	8.1%	13.4%	7.7%*	8.8%	8.6%
Percentage of low birthweight births (< 2.5 kg)	6.9%	9.2%	9.4%	8.6%	7.4%
Teen pregnancies per 1,000 females aged 15-17 years	8.4	24.1	0.0*	13.2	11.1
Pregnancies per 1,000 females aged 15-44 years	59.8	67.2	36.9	68.7	64.8
Fertility per 1,000 females aged 15-44 years	45.5	38.3	36.6	55.0	47.6
Infant mortality per 1,000 live births	4.1	12.6*	8.5*	6.3*	5.0
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	6.5	22.1*	0.0*	3.5*	7.7
Unintentional injury mortality per 100,000 population, age-adjusted	30.4	38.6	0.0*	17.2*	30.9
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	64.7	60.3	17.7	91.3	68.9
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	8.8	7.5	0.0*	9.0	8.7
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	195.6	72.7	s	232.3	198.1
Suicide mortality per 100,000 population, age-adjusted	12.4	4.9*	7.7*	8.9*	11.8
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	9.1	28.4	s	11.1	10.8
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	13.2	16.6	s	5.0*	14.2
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	34.5	24.7*	0.0*	10.4*	33.7
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	29.0	49.8	s	25.1	30.8
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	180.7	171.1	79.3*	113.0	177.7
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	79.6	107.5	31.3	60.5	83.4
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	28.1	48.8	14.9*	25.9*	28.6
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	25.7	39.1	13.1	20.9	27.2
Coronary heart disease mortality per 100,000 population, age-adjusted	103.4	108.6	62.1*	73.2	102.9
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	26.4	40.6	13.3	19.1	28.3
Congestive heart failure mortality per 100,000 population, age-adjusted	17.3	12.0*	0.0*	10.5*	17.1
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012- 2014)	20.8	36.3	s	21.3	22.2
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	18.1	11.1*	14.9*	16.9*	17.6
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	11.1	37.5	0.0*	10.8	12.6
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	167.5	371.5	58.7	208.9	186.0
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	1.1*	10.3*	0.0*	0.0*	2.4
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	4.4	11.6	0.0*	2.0*	4.7
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	74.7	54.0	s	29.7	71.1
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	14.3	s	0.0*	s	13.5
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	41.0	40.0	0.0*	23.8*	38.9
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	17.7	s	0.0*	s	17.1
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	42.0	39.7*	s	s	39.4
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	2.3*	0.0*	0.0*	0.0*	2.1*
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	9.4	0.0*	0.0*	0.0*	8.3

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Warren County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	61,284	980	619	1,532	64,567
Percentage of population (2016)	94.9%	1.5%	1.0%	2.4%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	58,025	31,023	NA	38,783	57,174
Percentage of families below poverty (2012-2016) <u>z</u>	7.3%	25.0%*	0.0%	5.3%*	7.6%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	719.1	633.6	317.6*	474.4	717.3
Percentage of premature deaths (< 75 years)	40.2%	69.2%*	60.0%*	46.7%*	40.5%
Years of potential life lost per 100,000 population, age-adjusted	5,717.6	10,956.7	3,663.7	4,011.3	5,846.2
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	519	5	9	14	560
Percentage of births with early (1st trimester) prenatal care	73.7%	s	s	61.0%	72.6%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	71.6%	s	s	50.0%	70.6%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	8.7%	s	s	16.3%*	9.3%
Percentage of low birthweight births (< 2.5 kg)	6.1%	s	s	14.0%*	6.3%
Teen pregnancies per 1,000 females aged 15-17 years	7.8	s	s	26.1*	8.7
Pregnancies per 1,000 females aged 15-44 years	67.0	47.4	58.3	62.3	68.1
Fertility per 1,000 females aged 15-44 years	51.3	25.5	60.5	45.4	51.8
Infant mortality per 1,000 live births	3.9*	s	s	0.0*	5.4*
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	7.5	0.0*	0.0*	0.0*	7.1
Unintentional injury mortality per 100,000 population, age-adjusted	28.6	0.0*	0.0*	0.0*	27.5
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	63.0	79.7	50.0*	23.9*	65.0
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	14.8	s	s	s	14.9
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	199.9	s	s	s	204.0
Suicide mortality per 100,000 population, age-adjusted	9.8	27.1*	0.0*	17.6*	10.7
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	8.5	19.7*	0.0*	s	8.7
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	8.3	s	0.0*	0.0*	8.5
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	57.6	0.0*	0.0*	34.5*	56.8
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	33.4	65.9	0.0*	s	33.7
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	151.3	0.0*	201.0*	33.5*	150.1
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	74.5	83.8	s	46.3	78.1
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	32.2	33.0*	0.0*	0.0*	32.1
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	19.1	s	s	s	19.7
Coronary heart disease mortality per 100,000 population, age-adjusted	89.3	0.0*	201.0*	33.5*	89.6
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	21.7	s	s	22.5*	23.9
Congestive heart failure mortality per 100,000 population, age-adjusted	9.4	0.0*	0.0*	0.0*	9.2
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012- 2014)	21.0	s	s	s	21.1
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	23.0	0.0*	0.0*	0.0*	22.4
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	12.7	39.7*	0.0*	s	13.3
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	178.3	323.5	99.3	127.9	184.6
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	s	0.0*	0.0*	0.0*	2.3*
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	4.5	s	0.0*	0.0*	4.8
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	84.8	s	s	s	84.8
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	14.6	0.0*	0.0*	0.0*	14.3
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	45.6	s	0.0*	0.0*	45.6
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	20.8	0.0*	0.0*	s	21.0
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	41.5	0.0*	0.0*	0.0*	40.1
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	8.3*	0.0*	0.0*	0.0*	7.9*

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Washington County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	57,586	2,033	384	1,655	61,800
Percentage of population (2016)	93.2%	3.3%	0.6%	2.7%	100.0%
Median annual household income in US dollars (2012-2016) <u>⌋</u>	51,642	NA	55,417*	24,844*	51,449
Percentage of families below poverty (2012-2016) <u>⌋</u>	7.9%	71.9%	0.0%	40.2%*	8.4%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	743.4	633.1*	182.4*	820.0	737.0
Percentage of premature deaths (< 75 years)	40.6%	62.5%*	0.0%*	57.1%*	41.0%
Years of potential life lost per 100,000 population, age-adjusted	6,176.4	2,209.3	0.0*	3,487.1	6,026.3
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	539	1	5	15	570
Percentage of births with early (1st trimester) prenatal care	70.5%	s	s	48.8%	69.8%
Percentage of births with adequate prenatal care (APNCU) <u>△</u>	69.4%	s	s	47.5%	69.2%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	10.2%	s	s	2.2%*	10.0%
Percentage of low birthweight births (< 2.5 kg)	7.1%	s	s	2.2%*	7.1%
Teen pregnancies per 1,000 females aged 15-17 years	18.3	s	s	s	17.7
Pregnancies per 1,000 females aged 15-44 years	70.6	26.5*	39.5	82.8	71.3
Fertility per 1,000 females aged 15-44 years	56.2	11.8*	46.1	68.0	56.7
Infant mortality per 1,000 live births	3.7*	s	s	0.0*	4.1*
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	10.6	0.0*	0.0*	13.0*	10.3
Unintentional injury mortality per 100,000 population, age-adjusted	37.3	95.4*	0.0*	13.0*	36.4
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	56.4	67.2	s	60.8	62.2
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	10.7	s	0.0*	s	11.3
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	160.3	s	s	s	170.6
Suicide mortality per 100,000 population, age-adjusted	11.6	0.0*	0.0*	0.0*	11.2
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	7.8	s	0.0*	s	8.2
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	6.7	0.0*	0.0*	s	7.4
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	58.2	0.0*	0.0*	0.0*	57.4
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	31.1	18.6*	s	s	31.7
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	163.7	16.0*	91.2*	33.8*	161.0
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	69.2	64.2	159.6	66.9	75.3
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	31.0	0.0*	0.0*	0.0*	30.3
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	20.6	s	0.0*	s	21.2
Coronary heart disease mortality per 100,000 population, age-adjusted	102.7	0.0*	91.2*	0.0*	100.9
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	22.7	14.1*	s	24.9*	25.4
Congestive heart failure mortality per 100,000 population, age-adjusted	9.6	0.0*	0.0*	0.0*	9.5
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012-2014)	21.2	s	s	s	21.6
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	23.9	0.0*	0.0*	70.4*	24.5
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	11.8	s	0.0*	s	12.2
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	174.6	113.4	124.2*	143.1	184.0
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	3.6*	0.0*	0.0*	0.0*	3.8
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	4.8	0.0*	0.0*	s	4.7
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	76.0	s	0.0*	0.0*	75.4
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	13.0	s	0.0*	0.0*	13.1
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	41.8	s	0.0*	s	42.4
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	15.8	s	0.0*	0.0*	16.2
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	38.1	0.0*	0.0*	0.0*	37.3
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	6.9*	0.0*	0.0*	0.0*	6.8*

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index



# Wayne County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	82,669	3,127	825	3,917	90,798
Percentage of population (2016)	91.0%	3.4%	0.9%	4.3%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	52,176	33,214	59,464*	44,167	51,627
Percentage of families below poverty (2012-2016) <u>z</u>	8.1%	19.5%	17.4%*	17.7%*	8.7%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	746.3	903.1	493.1*	459.1	747.3
Percentage of premature deaths (< 75 years)	42.7%	71.3%	42.9%*	64.5%	44.0%
Years of potential life lost per 100,000 population, age-adjusted	6,222.7	14,491.0	1,136.9	4,948.1	6,580.6
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	843	28	10	49	952
Percentage of births with early (1st trimester) prenatal care	73.1%	59.0%	76.7%	61.1%	71.7%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	71.4%	68.7%	s	71.8%	71.3%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	7.9%	12.9%	10.0%*	10.3%	8.3%
Percentage of low birthweight births (< 2.5 kg)	7.1%	14.1%	12.9%*	10.3%	7.5%
Teen pregnancies per 1,000 females aged 15-17 years	5.9	15.7*	s	9.8*	7.5
Pregnancies per 1,000 females aged 15-44 years	66.8	68.4	51.1	73.4	69.1
Fertility per 1,000 females aged 15-44 years	60.1	54.3	51.1	63.1	61.1
Infant mortality per 1,000 live births	4.0	23.5*	0.0*	6.8*	6.0
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	12.6	33.8*	0.0*	0.0*	12.6
Unintentional injury mortality per 100,000 population, age-adjusted	40.2	60.6*	0.0*	30.6*	39.5
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	63.8	41.1	44.9*	39.7	64.6
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	11.2	13.0	s	8.0*	11.8
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	178.7	63.2*	s	112.5*	182.0
Suicide mortality per 100,000 population, age-adjusted	11.7	0.0*	0.0*	0.0*	10.6
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	6.2	7.4*	s	s	6.5
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	6.1	s	s	s	7.1
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	44.8	63.9*	0.0*	0.0*	44.4
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	26.4	25.2	27.0*	13.9	27.3
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	154.6	207.6	0.0*	80.4*	154.7
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	96.9	135.9	s	90.4	100.7
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	32.0	34.2*	0.0*	10.3*	31.5
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	27.2	36.3	s	19.3	28.0
Coronary heart disease mortality per 100,000 population, age-adjusted	101.8	111.3*	0.0*	30.6*	100.8
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	30.8	37.1	s	16.8	31.7
Congestive heart failure mortality per 100,000 population, age-adjusted	20.0	39.9*	0.0*	36.8*	20.5
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012- 2014)	28.7	51.9	s	42.0	30.2
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	26.9	37.2*	64.7*	28.7*	27.1
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	10.5	27.4	0.0*	16.7	11.5
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	190.6	333.2	79.0	257.4	201.7
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	2.4*	s	0.0*	0.0*	2.5
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	4.2	16.5	0.0*	s	4.7
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	77.0	63.1*	s	s	76.1
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	15.4	s	0.0*	s	15.1
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	42.7	85.3*	s	s	44.4
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	19.2	s	0.0*	0.0*	18.9
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	55.5	s	0.0*	s	54.6
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	5.1*	0.0*	0.0*	0.0*	4.8*
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	18.4	s	0.0*	0.0*	19.1

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Westchester County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	533,022	138,330	63,448	237,990	974,542
Percentage of population (2016)	54.7%	14.2%	6.5%	24.4%	100.0%
Median annual household income in US dollars (2012-2016) <u>⌋</u>	107,484	55,400	120,702	54,731	86,226
Percentage of families below poverty (2012-2016) <u>⌋</u>	2.6%	13.1%	4.4%	16.0%	6.9%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	544.2	627.6	229.9	354.4	530.9
Percentage of premature deaths (< 75 years)	27.5%	53.6%	46.4%	52.7%	33.4%
Years of potential life lost per 100,000 population, age-adjusted	3,826.1	6,653.3	1,538.2	2,904.4	3,979.4
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	3,642	1,466	688	3,707	10,518
Percentage of births with early (1st trimester) prenatal care	86.6%	66.1%	82.0%	68.6%	70.1%
Percentage of births with adequate prenatal care (APNCU) <u>△</u>	84.2%	62.9%	78.3%	68.6%	74.6%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	8.8%	12.3%	8.6%	8.6%	9.2%
Percentage of low birthweight births (< 2.5 kg)	7.4%	12.4%	9.5%	7.2%	8.2%
Teen pregnancies per 1,000 females aged 15-17 years	1.2	18.5	0.2*	16.4	8.5
Pregnancies per 1,000 females aged 15-44 years	50.2	84.3	46.8	86.5	74.4
Fertility per 1,000 females aged 15-44 years	42.7	49.6	47.6	69.4	57.5
Infant mortality per 1,000 live births	2.3	9.3	1.9*	3.3	3.6
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	3.0	4.2	0.5*	3.6	3.4
Unintentional injury mortality per 100,000 population, age-adjusted	29.7	23.2	8.8	18.6	24.9
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	48.5	50.8	17.7	41.0	55.6
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	7.1	9.6	1.9	4.6	7.7
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	193.5	103.2	49.4	124.8	199.7
Suicide mortality per 100,000 population, age-adjusted	7.6	3.9	4.0*	3.6	6.1
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	6.6	32.3	4.3	13.5	13.5
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	9.2	45.1	7.6	12.2	18.7
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	22.1	19.8	10.5	10.5	20.4
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	17.2	46.5	7.8	23.6	25.6
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	145.7	179.5	52.5	86.5	143.4
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	59.2	95.5	25.0	60.3	78.6
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	21.0	24.1	13.7	17.2	21.6
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	14.7	30.5	7.4	17.1	20.1
Coronary heart disease mortality per 100,000 population, age-adjusted	102.8	126.7	38.7	66.5	101.4
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012- 2014)	20.4	28.0	10.7	20.7	28.4
Congestive heart failure mortality per 100,000 population, age-adjusted	13.0	11.5	4.4*	5.6	12.3
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012- 2014)	15.3	33.7	6.6	19.5	20.9
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	8.6	23.8	7.7	9.3	10.5
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	7.2	33.3	2.7	11.9	12.7
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	104.7	311.5	67.0	164.0	164.1
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	1.0	2.9	s	0.7*	1.5
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	2.3	11.6	0.7	3.0	4.3
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	52.5	46.1	23.1	35.1	48.4
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	11.6	16.3	6.3	6.1	11.4
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	36.9	42.7	21.8	30.5	36.3
Female breast cancer mortality per 100,000 female population, age-adjusted (2013- 2015)	17.8	19.3	7.5*	11.3	16.8
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	41.6	47.3	33.9	34.7	40.8
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	1.1	3.4	0.0*	s	1.4
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	5.6	9.4	5.1*	7.7	6.2

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Wyoming County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	36,736	2,364	220	1,358	40,791
Percentage of population (2016)	90.1%	5.8%	0.5%	3.3%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	53,459	NA	NA	78,529	53,612
Percentage of families below poverty (2012-2016) <u>z</u>	8.2%	0.0%	31.3%*	17.5%*	8.2%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	796.3	840.5	527.6*	456.0*	787.4
Percentage of premature deaths (< 75 years)	43.9%	78.6%	0.0%*	50.0%*	44.3%
Years of potential life lost per 100,000 population, age-adjusted	6,741.9	4,416.6	0.0*	1,090.3	6,390.4
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	367	0	2	11	385
Percentage of births with early (1st trimester) prenatal care	81.2%	s	s	s	80.2%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	82.2%	s	s	s	81.9%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	8.1%	s	s	s	8.2%
Percentage of low birthweight births (< 2.5 kg)	6.2%	s	s	s	6.2%
Teen pregnancies per 1,000 females aged 15-17 years	2.9*	s	s	s	3.2*
Pregnancies per 1,000 females aged 15-44 years	65.1	22.6*	30.3*	75.7	66.2
Fertility per 1,000 females aged 15-44 years	59.6	7.5*	42.4*	71.3	60.0
Infant mortality per 1,000 live births	3.6*	s	s	0.0*	4.3*
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	10.4	0.0*	0.0*	0.0*	8.9
Unintentional injury mortality per 100,000 population, age-adjusted	54.5	20.2*	0.0*	0.0*	51.2
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	63.7	87.0	0.0*	23.6*	63.6
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	12.1	7.9*	s	s	11.8
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	196.2	0.0*	0.0*	s	196.6
Suicide mortality per 100,000 population, age-adjusted	13.8	16.2*	0.0*	0.0*	13.9
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	9.2	s	0.0*	s	9.0
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	4.4	0.0*	0.0*	0.0*	4.1
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	57.7	192.5*	263.8*	0.0*	59.8
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	34.6	s	0.0*	s	33.8
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	181.3	25.9*	0.0*	228.0*	178.6
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	87.6	37.3	0.0*	s	88.2
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	38.2	0.0*	0.0*	0.0*	37.5
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	24.2	s	0.0*	0.0*	24.1
Coronary heart disease mortality per 100,000 population, age-adjusted	125.8	25.9*	0.0*	33.0*	123.9
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	33.9	20.2*	0.0*	0.0*	34.6
Congestive heart failure mortality per 100,000 population, age-adjusted	16.0	0.0*	0.0*	0.0*	15.6
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012-2014)	21.4	s	0.0*	s	21.4
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	25.1	0.0*	0.0*	0.0*	24.1
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	13.3	9.1*	s	0.0*	12.7
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	180.2	208.6	s	78.2	179.3
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	7.4	0.0*	0.0*	0.0*	7.1
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	6.3	s	0.0*	0.0*	6.1
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	73.4	0.0*	s	s	72.5
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	15.8	0.0*	0.0*	0.0*	15.4
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	43.4	s	s	s	45.8
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	17.5	0.0*	0.0*	0.0*	17.3
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	59.5	0.0*	0.0*	0.0*	58.3
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index

# Yates County Health Indicators by Race/Ethnicity, 2014-2016

Health Indicator	Non-Hispanic			Hispanic	Total
	White	Black	Asian/Pacific Islander		
<b>Socio-Demographic Indicators</b>					
Population (2016)	23,804	326	169	570	24,923
Percentage of population (2016)	95.5%	1.3%	0.7%	2.3%	100.0%
Median annual household income in US dollars (2012-2016) <u>z</u>	50,035	45,870	NA	66,875	50,105
Percentage of families below poverty (2012-2016) <u>z</u>	8.9%	50.0%*	0.0%	28.2%*	9.1%
<b>General Health Indicators</b>					
Total mortality per 100,000 population, age-adjusted	740.4	589.0*	1,550.8*	472.6*	743.8
Percentage of premature deaths (< 75 years)	35.2%	100.0%*	0.0%*	100.0%*	36.0%
Years of potential life lost per 100,000 population, age-adjusted	5,912.7	16,129.2	0.0*	9,381.6	6,096.8
<b>Birth-Related Indicators</b>					
Number of births per year (3-year average)	283	2	1	13	304
Percentage of births with early (1st trimester) prenatal care	51.6%	s	s	42.5%	51.0%
Percentage of births with adequate prenatal care (APNCU) <u>^</u>	57.6%	s	s	54.1%	57.7%
Percentage of premature births (< 37 weeks gestation - clinical estimate)	6.4%	s	s	9.1%*	6.4%
Percentage of low birthweight births (< 2.5 kg)	4.9%	s	s	5.1%*	5.2%
Teen pregnancies per 1,000 females aged 15-17 years	10.2	s	s	s	10.1
Pregnancies per 1,000 females aged 15-44 years	73.3	32.3*	13.4*	113.3	74.8
Fertility per 1,000 females aged 15-44 years	66.8	27.6*	26.8*	110.5	67.7
Infant mortality per 1,000 live births	3.5*	s	s	0.0*	3.3*
<b>Injury-Related Indicators</b>					
Motor vehicle-related mortality per 100,000 population, age-adjusted	7.0*	0.0*	0.0*	0.0*	6.6*
Unintentional injury mortality per 100,000 population, age-adjusted	33.6	0.0*	0.0*	57.7*	34.2
Unintentional injury hospitalizations per 10,000 population, age-adjusted (2012-2014)	61.6	s	0.0*	s	63.8
Poisoning hospitalizations per 10,000 population, age-adjusted (2012-2014)	7.2	s	0.0*	0.0*	7.4
Fall hospitalizations per 10,000 population, aged 65+ years (2012-2014)	166.7	s	0.0*	0.0*	175.7
Suicide mortality per 100,000 population, age-adjusted	11.7	0.0*	0.0*	57.7*	13.1
<b>Respiratory Disease Indicators</b>					
Asthma hospitalizations per 10,000 population, age-adjusted (2012-2014)	2.2	0.0*	0.0*	0.0*	2.8
Asthma hospitalizations per 10,000 population, aged 0-17 years (2012-2014)	s	0.0*	0.0*	0.0*	s
Chronic lower respiratory disease mortality per 100,000 population, age-adjusted	51.8	84.7*	0.0*	0.0*	51.5
Chronic lower respiratory disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	15.7	0.0*	0.0*	s	17.9
<b>Heart Disease and Stroke Indicators</b>					

Diseases of the heart mortality per 100,000 population, age-adjusted	145.0	147.4*	0.0*	178.6*	146.9
Diseases of the heart hospitalizations per 10,000 population, age-adjusted (2012-2014)	56.6	95.2*	0.0*	145.3*	64.8
Cerebrovascular disease (stroke) mortality per 100,000 population, age-adjusted	31.8	0.0*	1,550.8*	0.0*	33.0
Cerebrovascular disease (stroke) hospitalizations per 10,000 population, age-adjusted (2012-2014)	16.8	s	s	s	18.2
Coronary heart disease mortality per 100,000 population, age-adjusted	80.9	147.4*	0.0*	178.6*	84.0
Coronary heart disease hospitalizations per 10,000 population, age-adjusted (2012-2014)	19.3	s	0.0*	s	22.0
Congestive heart failure mortality per 100,000 population, age-adjusted	19.2	0.0*	0.0*	0.0*	18.9
Congestive heart failure hospitalizations per 10,000 population, age-adjusted (2012- 2014)	16.0	s	0.0*	s	17.9
<b>Diabetes Indicators</b>					
Diabetes mortality per 100,000 population, age-adjusted	14.1	0.0*	0.0*	80.0*	15.5
Diabetes (primary diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	6.1	0.0*	0.0*	s	6.7
Diabetes (any diagnosis) hospitalizations per 10,000 population, age-adjusted (2012- 2014)	133.6	189.5	0.0*	164.9	146.6
Diabetes short-term complications hospitalizations per 10,000 population aged 6-17 years (2012-2014)	s	0.0*	0.0*	0.0*	s
Diabetes short-term complications hospitalizations per 10,000 population aged 18+ years (2012-2014)	3.2	0.0*	0.0*	s	3.4
<b>Cancer Indicators</b>					
Lung cancer incidence per 100,000 population, age-adjusted (2013-2015)	68.8	0.0*	s	0.0*	68.4
Colorectal cancer mortality per 100,000 population, age-adjusted (2013-2015)	15.3	0.0*	0.0*	0.0*	14.9
Colorectal cancer incidence per 100,000 population, age-adjusted (2013-2015)	34.6	s	0.0*	0.0*	34.6
Female breast cancer mortality per 100,000 female population, age-adjusted (2013-2015)	20.6	0.0*	0.0*	0.0*	20.3
Female late stage breast cancer incidence per 100,000 female population, age-adjusted (2013-2015)	39.8	0.0*	0.0*	0.0*	38.7
Cervix uteri cancer mortality per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s
Cervical cancer incidence per 100,000 female population, age-adjusted (2013-2015)	s	0.0*	0.0*	0.0*	s

Key

Symbol	Meaning
*	The rate or percentage is unstable.
s	Data are suppressed. The data do not meet the criteria for confidentiality
~	White non-Hispanic, Black (including Hispanic), Asian (including Hispanic, excluding Pacific Islanders), and Hispanic
NA	Data do not meet the criteria for statistical reliability or data quality, or data not available
^	APNCU: Adequacy of Prenatal Care Utilization Index





## New York State Population by County and Race/Ethnicity, 2016

County*	Non-Hispanic			Hispanic	Total Minority*	Total Population**
	White	Black	Asian/Pacific Islander			
Albany	227,739	41,471	21,056	18,015	80,542	308,846
Allegany	44,713	776	682	774	2,232	47,077
Bronx	137,040	438,830	59,360	815,422	1,313,612	1,455,720
Broome	165,864	11,719	9,310	8,000	29,029	195,334
Cattaraugus	71,240	1,546	667	1,581	3,794	77,677
Cayuga	71,062	3,662	575	2,261	6,498	77,861
Chautauqua	114,579	3,613	966	9,652	14,231	129,504
Chemung	75,766	6,236	1,457	2,620	10,313	86,322
Chenango	46,486	583	289	1,043	1,915	48,579
Clinton	73,543	3,548	1,308	2,319	7,175	81,073
Columbia	53,590	3,287	1,199	2,788	7,274	60,989
Cortland	45,061	1,037	519	1,295	2,851	48,070
Delaware	42,271	907	487	1,737	3,131	45,523
Dutchess	214,417	32,089	12,040	35,301	79,430	294,473
Erie	706,253	125,292	34,683	49,008	208,983	921,046
Essex	35,259	1,128	297	1,288	2,713	38,102
Franklin	41,636	2,938	291	1,698	4,927	50,409
Fulton	50,434	1,260	416	1,580	3,256	53,828
Genesee	53,504	1,973	486	1,868	4,327	58,482
Greene	41,005	3,078	557	2,707	6,342	47,508
Hamilton	4,365	64	31	70	165	4,542
Herkimer	59,754	968	399	1,331	2,698	62,613
Jefferson	95,103	7,811	2,261	8,166	18,238	114,006
Kings	963,463	818,191	335,472	505,183	1,658,846	2,629,150
Lewis	25,901	294	150	447	891	26,865
Livingston	58,899	1,898	1,001	2,267	5,166	64,257
Madison	67,173	1,482	690	1,533	3,705	71,329
Monroe	537,582	115,036	29,264	63,794	208,094	747,727
Montgomery	40,929	1,212	436	6,569	8,217	49,276
Nassau	835,841	160,917	134,318	228,388	523,623	1,361,500
New York	786,510	215,168	211,474	427,223	853,865	1,643,734
Niagara	184,330	16,307	2,745	5,978	25,030	211,758
Oneida	192,535	15,404	9,904	12,743	38,051	231,190
Onondaga	365,129	55,609	19,254	22,308	97,171	466,194
Ontario	100,093	2,889	1,592	4,964	9,445	109,828
Orange	250,014	40,772	11,022	76,241	128,035	379,210
Orleans	36,015	2,768	298	2,001	5,067	41,346
Oswego	113,022	1,432	989	2,977	5,398	118,987
Otsego	55,467	1,398	931	2,168	4,497	60,097
Putnam	79,433	2,802	2,414	14,108	19,324	98,900
Queens	605,046	430,502	633,060	653,694	1,717,256	2,333,054
Rensselaer	135,494	11,703	4,674	7,831	24,208	160,070

Richmond	297,426	47,957	42,137	87,567	177,661	476,015
Rockland	207,969	39,178	21,678	57,368	118,224	326,780
Saratoga	208,291	4,526	6,744	7,034	18,304	227,053
Schenectady	117,159	17,763	8,127	10,665	36,555	154,553
Schoharie	29,391	587	274	1,003	1,864	31,317
Schuyler	17,348	249	130	321	700	18,099
Seneca	31,208	1,935	266	1,225	3,426	34,777
St. Lawrence	102,061	2,855	1,404	2,571	6,830	110,038
Steuben	91,623	1,853	1,563	1,611	5,027	96,940
Suffolk	1,027,488	114,293	63,282	283,932	461,507	1,492,583
Sullivan	54,928	6,658	1,208	11,717	19,583	74,801
Tioga	46,719	609	426	908	1,943	48,760
Tompkins	82,652	4,874	11,748	5,198	21,820	104,871
Ulster	144,704	11,939	3,944	18,042	33,925	179,225
Warren	61,284	980	619	1,532	3,131	64,567
Washington	57,586	2,033	384	1,655	4,072	61,800
Wayne	82,669	3,127	825	3,917	7,869	90,798
Westchester	533,022	138,330	63,448	237,990	439,768	974,542
Wyoming	36,736	2,364	220	1,358	3,942	40,791
Yates	23,804	326	169	570	1,065	24,923
New York City	2,789,485	1,950,648	1,281,503	2,489,089	5,721,240	8,537,673
NYS (excluding NYC)	8,368,143	1,041,388	496,117	1,258,036	2,795,541	11,207,616
New York State	11,157,628	2,992,036	1,777,620	3,747,125	8,516,781	19,745,289

*\*Total of Black non-Hispanic, Asian/Pacific Islander non-Hispanic, and Hispanic groups*

*\*\*Total population also includes multiple/unknown races and ethnicity*

*Data Source: National Center for Health Statistics bridged-race population estimates, 2016*

[https://www.cdc.gov/nchs/nvss/bridged\\_race.htm](https://www.cdc.gov/nchs/nvss/bridged_race.htm)

## New York State Percentage of Population by County and Race/Ethnicity, 2016

County	Non-Hispanic			Hispanic	Minority*
	White	Black	Asian/Pacific Islander		
Albany	73.7%	13.4%	6.8%	5.8%	26.1%
Allegany	95.0%	1.6%	1.4%	1.6%	4.7%
Bronx	9.4%	30.1%	4.1%	56.0%	90.2%
Broome	84.9%	6.0%	4.8%	4.1%	14.9%
Cattaraugus	91.7%	2.0%	0.9%	2.0%	4.9%
Cayuga	91.3%	4.7%	0.7%	2.9%	8.3%
Chautauqua	88.5%	2.8%	0.7%	7.5%	11.0%
Chemung	87.8%	7.2%	1.7%	3.0%	11.9%
Chenango	95.7%	1.2%	0.6%	2.1%	3.9%
Clinton	90.7%	4.4%	1.6%	2.9%	8.8%
Columbia	87.9%	5.4%	2.0%	4.6%	11.9%
Cortland	93.7%	2.2%	1.1%	2.7%	5.9%
Delaware	92.9%	2.0%	1.1%	3.8%	6.9%
Dutchess	72.8%	10.9%	4.1%	12.0%	27.0%
Erie	76.7%	13.6%	3.8%	5.3%	22.7%
Essex	92.5%	3.0%	0.8%	3.4%	7.1%
Franklin	82.6%	5.8%	0.6%	3.4%	9.8%
Fulton	93.7%	2.3%	0.8%	2.9%	6.0%
Genesee	91.5%	3.4%	0.8%	3.2%	7.4%
Greene	86.3%	6.5%	1.2%	5.7%	13.3%
Hamilton	96.1%	1.4%	0.7%	1.5%	3.6%
Herkimer	95.4%	1.5%	0.6%	2.1%	4.3%
Jefferson	83.4%	6.9%	2.0%	7.2%	16.0%
Kings	36.6%	31.1%	12.8%	19.2%	63.1%
Lewis	96.4%	1.1%	0.6%	1.7%	3.3%
Livingston	91.7%	3.0%	1.6%	3.5%	8.0%
Madison	94.2%	2.1%	1.0%	2.1%	5.2%
Monroe	71.9%	15.4%	3.9%	8.5%	27.8%
Montgomery	83.1%	2.5%	0.9%	13.3%	16.7%
Nassau	61.4%	11.8%	9.9%	16.8%	38.5%
New York	47.8%	13.1%	12.9%	26.0%	51.9%
Niagara	87.0%	7.7%	1.3%	2.8%	11.8%
Oneida	83.3%	6.7%	4.3%	5.5%	16.5%
Onondaga	78.3%	11.9%	4.1%	4.8%	20.8%
Ontario	91.1%	2.6%	1.5%	4.5%	8.6%
Orange	65.9%	10.8%	2.9%	20.1%	33.8%
Orleans	87.1%	6.7%	0.7%	4.8%	12.3%
Oswego	95.0%	1.2%	0.8%	2.5%	4.5%

Otsego	92.3%	2.3%	1.5%	3.6%	7.5%
Putnam	80.3%	2.8%	2.4%	14.3%	19.5%
Queens	25.9%	18.5%	27.1%	28.0%	73.6%
Rensselaer	84.6%	7.3%	2.9%	4.9%	15.1%
Richmond	62.5%	10.1%	8.9%	18.4%	37.3%
Rockland	63.6%	12.0%	6.6%	17.6%	36.2%
Saratoga	91.7%	2.0%	3.0%	3.1%	8.1%
Schenectady	75.8%	11.5%	5.3%	6.9%	23.7%
Schoharie	93.9%	1.9%	0.9%	3.2%	6.0%
Schuyler	95.9%	1.4%	0.7%	1.8%	3.9%
Seneca	89.7%	5.6%	0.8%	3.5%	9.9%
St. Lawrence	92.8%	2.6%	1.3%	2.3%	6.2%
Steuben	94.5%	1.9%	1.6%	1.7%	5.2%
Suffolk	68.8%	7.7%	4.2%	19.0%	30.9%
Sullivan	73.4%	8.9%	1.6%	15.7%	26.2%
Tioga	95.8%	1.2%	0.9%	1.9%	4.0%
Tompkins	78.8%	4.6%	11.2%	5.0%	20.8%
Ulster	80.7%	6.7%	2.2%	10.1%	18.9%
Warren	94.9%	1.5%	1.0%	2.4%	4.9%
Washington	93.2%	3.3%	0.6%	2.7%	6.6%
Wayne	91.0%	3.4%	0.9%	4.3%	8.7%
Westchester	54.7%	14.2%	6.5%	24.4%	45.1%
Wyoming	90.1%	5.8%	0.5%	3.3%	9.7%
Yates	95.5%	1.3%	0.7%	2.3%	4.3%
New York City	32.7%	22.8%	15.0%	29.2%	67.0%
NYS (excluding NYC)	74.7%	9.3%	4.4%	11.2%	24.9%
New York State	56.5%	15.2%	9.0%	19.0%	43.1%

*\*Includes Black non-Hispanic, Asian/Pacific Islander non-Hispanic, and Hispanic groups*

*Data Source: National Center for Health Statistics bridged-race population estimates, 2016*

[https://www.cdc.gov/nchs/nvss/bridged\\_race.htm](https://www.cdc.gov/nchs/nvss/bridged_race.htm)

## 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, 2014-2016, use the population estimate from the 2014, 2015 and 2016 NCHS bridged race population estimates files. Rates for hospitalization indicators utilize 2012, 2013 and 2014 population estimates. The first indicator of population presented in this report is from the 2016 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.

### **American Community Survey**

The American Community Survey (ACS) is part of the Census Bureau's re-engineered census process, designed to provide a fresh look at how communities are changing. The survey collects housing, demographic, social, and economic information annually from representative samples of the U.S. population.

The ACS-based indicators contained in this report are from the data collected during 2012-2016 with five-year estimates for the following race/ethnicity groupings: White non-Hispanic, Black, Asian, and Hispanic. Note that unlike other race/ethnicity groupings utilized in this report, the ACS 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 collected by the New York State Department of Health (NYSDOH) Bureau of Vital Records, Division of Administration. These files also include records from New York City (NYC), a separate vital registration district.

#### Vital Event Registration:

New York State (NYS) consists of two registration areas, NYC and NYS Exclusive of NYC (also referred to as Rest of State). New York City includes the five counties of Bronx, Kings (Brooklyn), New York (Manhattan), Queens and Richmond (Staten Island); the remaining 57 counties comprise NYS Exclusive of NYC. The Bureau of Vital Records, NYSDOH, processes data from live birth, death, fetal death and marriage certificates recorded in NYS Exclusive of NYC. Through a cooperative agreement, the NYSDOH receives data on live births, deaths, and

fetal deaths recorded in NYC from the NYC Department of Health and Mental Hygiene (NYCDOHMH) and on live births and deaths recorded outside of NYS to residents of NYS from other states and Canada.

Vital Event indicators for NYC geographical areas reported by NYSDOH and NYCDOHMH are different since the former includes possibly all NYC residents' events and the latter reports NYC events to NYC residents. The indicators may also differ due to timing and/or completeness of data.

Mortality rates (excluding cancer mortality) contained in this report are from the Bureau of Vital Records death files from 2014 to 2016. The cause of death is the underlying cause classified according to the International Classification of Diseases (ICD-10). The age-adjusted mortality rates for the total population are adjusted using the standard 2000 U.S. population.

Infant mortality rates are presented for the time period 2014-2016 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 Vital Statistics Unit birth files from 2014 to 2016. Pregnancy rates also include the 2014 to 2016 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.

Data are suppressed to protect individual confidentiality when population or denominator of the estimate is less than 30.

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

Information about hospitalizations is collected through the hospital inpatient discharge data system. Each hospitalization receives an ICD-9 code at discharge that indicates the primary reason for the hospitalization. There are also up to 14 other diagnosis codes recorded to further describe the hospitalization. Statistics presented in these tables are based on the primary diagnosis unless otherwise noted. This data system does not include information about events that did not result in a hospitalization, such as cases that were only treated in a hospital emergency room. Numbers and rates are based on the number of hospitalizations that occurred and not the number of individuals who were hospitalized.

Hospitalization rates in this report are from the 2012-2014 SPARCS files. More current data was not available for a three-year average because of the conversion to ICD-10 coding in 2015. It is anticipated the next three-year average data will be available in 2020 for the 2016-2018 time periods. The age-adjusted hospitalization rates for the total population are 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.

Data are suppressed to protect individual confidentiality when the number of hospitalizations is from one to five.

### **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.

Cancer incidence, mortality and stage of diagnosis rates this report are from 2013-2015 NYS Cancer Registry files. Incidence and mortality rates are age-adjusted using the standard 2000 U.S. population.

Cancer Registry-based indicators 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.

Data are suppressed to protect individual confidentiality when the number of cases is from one to five.



## 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 added across the age groups to give the age-adjusted rate.

**ICD-9CM** – The International Classification of Diseases, 9<sup>th</sup> revision Clinical Modification.<sup>16</sup>

**ICD-10** – The International Classification of Diseases, 10<sup>th</sup> revision.<sup>17</sup>

**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).

---

<sup>16</sup> International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM).  
<http://www.cdc.gov/nchs/icd/icd9cm.htm>

<sup>17</sup> International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM).  
<http://www.cdc.gov/nchs/icd/icd10cm.htm>

## Acknowledgements

### **New York State Department of Health**

Howard A. Zucker, MD, JD *Commissioner of Health*  
Sally Dreslin, MS, RN *Executive Deputy Commissioner*

### **New York State Department of Health Office of Minority Health and Health Disparities Prevention**

Wilma Alvarado-Little, MA, MSW *Associate Commissioner, Director*  
Kristen M. Pergolino, *Deputy Director*

### **New York State Department of Health Office of Public Health**

Brad Hutton, MPH, *Deputy Commissioner*  
Adrienne Mazeau, *Assistant Deputy Commissioner*

### **New York State Department of Health Office of Public Health Practice**

Loretta Santilli, MPH, *Director*  
Jan Chytilo, MS, *Deputy Director*  
Trang Nguyen, MD, DrPH, *Deputy Director*  
Christopher F. Davis, PhD, MPH, CPH, *Program Research Specialist*  
Gene Shackman, PhD, *Program Research Specialist*  
Naila Kabiraj, *Graduate Intern*