## eBRFSS 2013-2014 Health Indicators: Long Island

General Description ..... 2
Improve Health Status and Reduce Health Disparities ..... 3
Percentage of adults who did not receive medical care because of cost ..... 3
Percentage of adults who have a regular health care provider .....  4
Percentage of adults who had a dentist visit within the past year ..... 5
Percentage of adults living with a disability. ..... 6
Percentage of adults aged $18-64$ years with healthcare coverage ..... 7
Percentage of adults aged 18-64 years who saw a doctor for a routine checkup within the last year ..... 8
Percentage of adults experiencing housing insecurity in the past 12 months. ..... 9
Percentage of adults experiencing food insecurity in the past 12 months ..... 10
Percentage of adults with poor self-reported health ..... 11
Percentage of adults who report 14 or more days of poor physical health ..... 12
Prevent Chronic Diseases ..... 13
Percentage of adults who are obese ..... 13
Percentage of adults with an annual household income less than $\$ 25,000$ who are obese ..... 14
Percentage of adults living with a disability who are obese ..... 15
Percentage of adults overweight or obese ..... 16
Percentage of adults who participated in leisure time physical activity in the past 30 days ..... 17
Percentage of adults who consume one or more sugary drinks daily ..... 18
Percentage of adults who consume fast-food three or more times per week ..... 19
Percentage of adults with physician-diagnosed diabetes ..... 20
Percentage of adults who are current smokers ..... 21
Percentage of adults with annual household income less than \$25,000 who are current smokers ..... 22
Percentage of adults aged 18-24 years who are current smokers ..... 23
Percentage of women aged 50-74 years receiving breast cancer screening based on recent guidelines ..... 24
Percentage of women aged 50-74 years with annual household income of less than $\$ 25,000$ receiving breast cancer screening based on recent guidelines. ..... 25
Percentage of women aged 21-65 years receiving cervical cancer screening based on recent guidelines ..... 26
Percentage of women aged 21-65 years with annual household income of less than \$25,000 receiving cervical cancer screening based on recent guidelines. ..... 27
Percentage of adults aged 50-75 years receiving colorectal cancer screening based on recent guidelines ..... 28
Percentage of adults aged 50-75 years with annual household income less than \$25,000 receiving colorectal cancer screening based on recent guidelines. ..... 29
Percentage of adults who had a test for high blood sugar or diabetes within the past three years ..... 30
Percentage of adults with physician-diagnosed prediabetes ..... 31
Percentage of adults with physician-diagnosed high blood pressure ..... 32
Percentage of adults with diagnosed high blood pressure taking high blood pressure medication ..... 33
Percentage of adults with current asthma ..... 34
Percent of adults with cholesterol checked ..... 35
Percentage of adults 18 years and older with elevated cholesterol ..... 36
Percentage of adults who have taken a course or class to learn how to manage their chronic disease or condition ..... 37
Percentage of adults with arthritis ..... 38
Promote a Healthy and Safe Environment ..... 39
Percentage of adults who consider their neighborhood suitable for walking and physical activity ..... 39
Percentage of adults aged 65+ years with at least one fall in the past 12 months ..... 40
Among adults aged 65+ years with at least one fall in the past 12 months, percent that resulted in injury. ..... 41
Prevent HIV/STDs, Vaccine Preventable Diseases and Healthcare-Associated Infections ..... 42
Percentage of adults aged 47-68 years reporting ever tested for Hepatitis C (HCV) ..... 42
Percentage of adults aged 18+ years with flu immunization in the past year ..... 43
Percentage of adults aged 65+ years with flu immunization in the past year ..... 44
Percentage of adults aged 65+ years with pneumococcal immunization ..... 45
Promote Healthy Women, Infants, and Children ..... 46
Percentage of women aged 18-44 years who had dental visit within the last year ..... 46
Women aged 18-44 years who saw a doctor for a routine checkup within the last year ..... 47
Percentage of women aged 18-64 years with health care coverage ..... 48
Percentage of women aged 18-44 years whose health care provider discussed planning a healthy pregnancy ..... 49
Promote Mental Health and Prevention Substance Abuse ..... 50
Percentage of adults with poor mental health for 14 or more days in the last month ..... 50
Percentage of adult binge drinking during the past month ..... 51
Percentage of cigarette smoking among adults who report poor mental health ..... 52

## General Description

The New York State Expanded Behavioral Risk Factor Surveillance System 2013-2014 (2014 eBRFSS) was design to supplement the Center for Disease Control and Prevention (CDC) Behavioral Risk Factor Surveillance System (BRFSS), which is conducted annually in New York State. The purpose of the 2014 eBRFSS was to produce local information on key public health issues. Data for the project were collected from April 15, 2013 to May 10, 2014. The 2014 eBRFSS reached both households with landline telephones and households which only had cell phones. Like the annual BRFSS, New York State's 2014 eBRFSS was designed to be representative of the non-institutionalized adult household population, aged 18 years and older.

## Reported Health Indicators

There are a total of 50 health indicators included in the report. The health indicators include 10 measures included in the New York State Department of Health's Prevention Agenda, NYS Health Innovation Plan (SHIP), Delivery System Reform Incentive Payment (DSRIP) Program, or the NYS Community Health Indicator Reports (CHIRS). An additional 40 important health indicators are also included. The indicators are organized by the Priority Area of the Prevention Agenda and are reported statewide, by region, and by county.

## Data Collection Methodology, Sampling and Weighting

The data collection methods for the 2014 eBRFSS aligned with the CDC's standard annual BRFSS methods. The 2014 eBRFSS questionnaire used standard questions from the BRFSS. Survey interviews were conducted in both English and Spanish. There were 31,690 completed interviews.

The sampling plan for the eBRFSS was developed to result in valid health indicator estimates for New York City (NYC) and each of the 57 counties outside NYC. The sampling approach stratified landlines by county and implemented a disproportionate stratified sampling design that accounted for both listed-households and unlisted numbers. Cell phone households were accounted for through additional strata that covered contiguous groups of counties.

Data were weighted to represent the population using a methodology known as iterative proportional fitting (raking). Raking adjusted the data so that groups underrepresented in the sample were more accurately represented in the estimated rates. Raking also enabled surveys conducted by cell phone to be included in the weighting and to accurately match sample distributions of specified demographic characteristics of the population. The raking categories included in the eBRFSS were: age, gender, race/ethnicity, education, marital status, owner/renter status, telephone usage (i.e. landline and cell phone combinations), and county of residence.

## Limitations of Data Use:

During data analysis, criteria were applied to suppress rates based on too few surveys to be reliable and to identify rates that are highly variable. Rates in which less than 10 respondents were in the numerator or less than 50 respondents were in the denominator were considered unreliable and suppressed from reporting. Rates considered to have high variability due to having confidence limits greater than $\pm 10 \%$ are noted.

## Long Island

## Improve Health Status and Reduce Health Disparities

## Percentage of adults who did not receive medical care because of cost*



|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total Age | 277,850 | 12.7 | 9.9 | 16.0 | 1,994,210 | 13.1 | 11.2 | 15.3 |
| 18-24 |  | \# |  |  | 281,654 | $14.1{ }^{\wedge}$ | 7.5 | 25.1 |
| 25-34 | 87,958 | 28.0^ | 18.3 | 40.2 | 537,866 | 19.7 | 14.2 | 26.6 |
| 35-44 | 65,885 | 18.7 | 11.6 | 28.7 | 423,154 | 17.0 | 12.3 | 23.0 |
| 45-64 | 72,916 | 9.3 | 6.0 | 14.1 | 596,074 | 11.9 | 9.8 | 14.3 |
| 65+ | 18,726 | 4.4 | 2.0 | 9.0 | 139,733 | 5.1 | 3.0 | 8.4 |
| Race |  |  |  |  |  |  |  |  |
| White, NH | 181,555 | 11.6 | 8.4 | 15.7 | 959,531 | 10.5 | 8.7 | 12.7 |
| Black, NH |  | \# |  |  | 335,184 | 15.5 | 10.0 | 23.4 |
| Hispanic | 80,680 | $24.3{ }^{\wedge}$ | 16.2 | 34.9 | 465,114 | 18.4 | 14.5 | 23.0 |
| Other, NH |  | \# |  |  | 234,381 | $16.3^{\wedge}$ | 7.3 | 32.6 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 132,319 | 12.5 | 8.5 | 18.2 | 890,677 | 12.3 | 9.6 | 15.5 |
| Female | 145,531 | 12.8 | 9.4 | 17.1 | 1,103,533 | 13.8 | 11.2 | 16.9 |
| Age-adjusted ${ }^{\text {\& }}$ |  | 14.3 | 11.3 | 18.1 |  | 13.6 | 11.6 | 15.8 |

[^0]
## Long Island

## Improve Health Status and Reduce Health Disparities

## Percentage of adults who have a regular health care provider



|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total Age | 1,868,868 | 85.7 | 82.4 | 88.5 | 12,905,860 | 84.9 | 83.1 | 86.6 |
| 18-24 | 176,765 | $71.8{ }^{\wedge}$ | 56.3 | 83.4 | 1,486,954 | 76.3 | 69.8 | 81.8 |
| 25-34 | 229,636 | $74.4{ }^{\wedge}$ | 63.9 | 82.7 | 1,983,479 | 72.3 | 66.1 | 77.7 |
| 35-44 | 307,841 | 86.4 | 78.1 | 91.9 | 2,091,488 | 84.7 | 79.6 | 88.7 |
| 45-64 | 689,578 | 88.0 | 81.6 | 92.3 | 4,450,345 | 88.6 | 85.5 | 91.1 |
| 65+ | 408,859 | 95.2 | 91.8 | 97.3 | 2,640,269 | 96.0 | 94.7 | 97.1 |
| White, NH | 1,371,971 | 88.0 | 84.1 | 91.0 | 7,996,007 | 88.0 | 86.6 | 89.3 |
| Black, NH | 122,091 | 100.0 |  |  | 1,926,090 | 89.0 | 83.6 | 92.7 |
| Hispanic | 222,406 | $66.5^{\wedge}$ | 55.4 | 76.0 | 1,725,153 | 68.6 | 61.2 | 75.1 |
| Other, NH | 152,400 | 92.5 | 84.7 | 96.5 | 1,258,610 | 87.9 | 79.9 | 93.0 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 830,712 | 79.8 | 74.3 | 84.4 | 5,804,831 | 80.1 | 77.1 | 82.8 |
| Female | 1,038,156 | 91.1 | 86.9 | 94.1 | 7,101,029 | 89.3 | 87.0 | 91.3 |
| Age-adjusted ${ }^{\text {® }}$ |  | 84.3 | 80.7 | 87.3 |  | 84.5 | 82.5 | 86.2 |

[^1]
## Long Island

## Improve Health Status and Reduce Health Disparities

## Percentage of adults who had a dentist visit within the past year



|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total Age | 1,460,683 | 73.4 | 69.3 | 77.2 | 9,774,786 | 69.5 | 66.9 | 72.0 |
| 18-24 | 177,285 | $79.0 \wedge$ | 61.5 | 89.9 | 1,100,494 | $62.2^{\wedge}$ | 51.0 | 72.2 |
| 25-34 | 155,244 | 58.8^ | 46.5 | 70.1 | 1,624,123 | 65.1 | 57.7 | 71.8 |
| 35-44 | 255,037 | $77.1^{\wedge}$ | 65.2 | 85.8 | 1,687,707 | 71.9 | 65.2 | 77.8 |
| 45-64 | 534,511 | 73.0 | 65.9 | 79.1 | 3,421,923 | 72.6 | 69.3 | 75.7 |
| $65+$ | 304,586 | 78.6 | 72.4 | 83.6 | 1,743,883 | 69.8 | 66.0 | 73.4 |
| White, NH | 1,089,568 | 75.4 | 70.8 | 79.5 | 6,152,109 | 72.4 | 70.1 | 74.6 |
| Black, NH | 72,038 | $70.9 \wedge$ | 53.1 | 83.9 | 1,309,282 | 66.6 | 57.4 | 74.7 |
| Hispanic | 186,562 | $65.5^{\wedge}$ | 53.1 | 76.0 | 1,435,933 | 62.9 | 55.3 | 70.0 |
| Other, NH |  | \# |  |  | 877,462 | $66.5{ }^{\wedge}$ | 52.1 | 78.4 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 659,509 | 71.0 | 64.9 | 76.4 | 4,591,800 | 67.3 | 63.4 | 71.1 |
| Female | 801,174 | 75.6 | 69.7 | 80.7 | 5,182,986 | 71.6 | 68.1 | 74.8 |
| Age-adjusted ${ }^{\text {® }}$ |  | 73.0 | 68.6 | 77.0 |  | 69.3 | 66.6 | 71.8 |

[^2]
## Long Island

Improve Health Status and Reduce Health Disparities

## Percentage of adults living with a disability*



|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total Age | 420,175 | 19.6 | 16.6 | 23.1 | 3,111,131 | 20.8 | 19.1 | 22.7 |
| 18-24 |  | \# |  |  | 119,872 | 6.1 | 4.3 | 8.5 |
| 25-34 | 60,114 | 19.6^ | 10.3 | 33.9 | 426,647 | 16.0 | 10.8 | 23.2 |
| 35-44 | 49,244 | 14.3 | 8.4 | 23.3 | 294,471 | 12.2 | 9.7 | 15.3 |
| 45-64 | 136,933 | 18.0 | 13.5 | 23.6 | 1,195,176 | 24.2 | 21.6 | 27.1 |
| 65+ | 148,319 | 35.2 | 29.0 | 42.0 | 989,611 | 36.8 | 33.1 | 40.6 |
| Race |  |  |  |  |  |  |  |  |
| White, NH | 369,645 | 24.1 | 20.2 | 28.6 | 2,187,495 | 24.4 | 22.4 | 26.6 |
| Black, NH | 12,278 | $10.5^{\wedge}$ | 4.7 | 21.6 | 332,469 | 15.8 | 11.9 | 20.7 |
| Hispanic | 23,634 | 7.3 | 4.0 | 13.1 | 420,342 | 17.0 | 12.7 | 22.5 |
| Other, NH |  | \# |  |  | 170,824 | 12.3 | 7.7 | 19.1 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 195,635 | 19.0 | 14.4 | 24.7 | 1,349,486 | 18.9 | 16.3 | 21.9 |
| Female | 224,540 | 20.2 | 16.3 | 24.7 | 1,761,645 | 22.6 | 20.4 | 24.9 |
| Age-adjusted ${ }^{\text {\& }}$ |  | 19.0 | 15.8 | 22.8 |  | 19.9 | 18.3 | 21.6 |

* Limited activities (physical, mental, or emotional problems); need of special equipment (e.g. cane, wheel chair).
\& Percent is age adjusted to the 2000 United States Population.
\# Rates with <10 in the numerator or <50 in the denominator are suppressed.
${ }^{\wedge}$ Highly variable rate (confidence interval with a half-width greater than 10).


## Long Island

## Improve Health Status and Reduce Health Disparities

## Percentage of adults aged 18-64 years with healthcare coverage



|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total <br> Age ${ }^{+}$ | 1,428,096 | 84.4 | 80.3 | 87.8 | 10,275,389 | 85.2 | 82.8 | 87.3 |
| 18-24 |  |  |  |  |  |  |  |  |
| 25-34 |  |  |  |  |  |  |  |  |
| 35-44 |  |  |  |  |  |  |  |  |
| 45-64 |  |  |  |  |  |  |  |  |
| $65+$ <br> Race |  |  |  |  |  |  |  |  |
| White, NH | 1,049,985 | 91.4 | 87.0 | 94.5 | 6,192,415 | 90.1 | 88.8 | 91.3 |
| Black, NH | 93,340 | 88.0^ | 77.7 | 94.0 | 1,606,586 | 87.9 | 82.0 | 92.1 |
| Hispanic | 150,559 | 52.5^ | 40.8 | 63.8 | 1,626,540 | 73.2 | 66.2 | 79.2 |
| Other, NH |  | \# |  |  | 849,849 | $74.5^{\wedge}$ | 56.8 | 86.6 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 664,023 | 80.8 | 74.0 | 86.1 | 4,924,290 | 83.2 | 79.9 | 86.0 |
| Female | 764,073 | 87.8 | 82.5 | 91.6 | 5,351,099 | 87.2 | 83.4 | 90.2 |
| Age-adjusted ${ }^{\text {+, \& }}$ |  |  |  |  |  |  |  |  |

\& Percent is age adjusted to the 2000 United States Population.

+ Age-adjusted and age specific percent not generated for health indicators with age range limits.
\# Rates with <10 in the numerator or $<50$ in the denominator are suppressed.
${ }^{\wedge}$ Highly variable rate (confidence interval with a half-width greater than 10).


## Long Island

## Improve Health Status and Reduce Health Disparities

Percentage of adults aged 18-64 years who saw a doctor for a routine checkup within the last year


|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total <br> Age ${ }^{+}$ | 1,197,352 | 70.7 | 65.8 | 75.1 | 8,622,736 | 70.9 | 68.1 | 73.5 |
| 18-24 |  |  |  |  |  |  |  |  |
| 25-34 |  |  |  |  |  |  |  |  |
| 35-44 |  |  |  |  |  |  |  |  |
| 45-64 |  |  |  |  |  |  |  |  |
| 65+ |  |  |  |  |  |  |  |  |
| Race |  |  |  |  |  |  |  |  |
| White, NH | 818,488 | 71.2 | 65.3 | 76.6 | 4,721,851 | 68.7 | 65.8 | 71.4 |
| Black, NH | 94,927 | 89.5^ | 75.6 | 96.0 | 1,477,782 | 80.8 | 73.1 | 86.6 |
| Hispanic | 170,952 | 59.6^ | 47.5 | 70.6 | 1,583,308 | 71.1 | 63.6 | 77.6 |
| Other, NH |  | \# |  |  | 839,795 | $68.4{ }^{\wedge}$ | 53.1 | 80.5 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 569,063 | 68.2 | 61.0 | 74.6 | 3,938,722 | 65.6 | 61.4 | 69.6 |
| Female | 628,289 | 73.1 | 66.3 | 79.1 | 4,684,014 | 76.0 | 72.3 | 79.4 |
| Age-adjusted ${ }^{\text {+, }}$ |  |  |  |  |  |  |  |  |

[^3]
## Long Island

Improve Health Status and Reduce Health Disparities
Percentage of adults experiencing housing insecurity in the past 12 months*


|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total Age | 757,862 | 40.2 | 36.0 | 44.6 | 5,967,540 | 43.4 | 40.8 | 46.1 |
| 18-24 |  | \# |  |  | 487,620 | $30.7{ }^{\wedge}$ | 21.3 | 42.0 |
| 25-34 | 138,830 | $54.1{ }^{\wedge}$ | 41.7 | 66.1 | 1,403,277 | 57.7 | 50.8 | 64.3 |
| 35-44 | 173,289 | $53.0{ }^{\wedge}$ | 42.3 | 63.5 | 1,180,494 | 50.7 | 43.4 | 57.9 |
| 45-64 | 300,115 | 40.8 | 34.0 | 47.9 | 2,100,265 | 44.9 | 41.4 | 48.4 |
| 65+ | 84,370 | 22.9 | 17.4 | 29.6 | 688,870 | 27.8 | 23.8 | 32.1 |
| Race |  |  |  |  |  |  |  |  |
| White, NH | 509,658 | 37.0 | 32.2 | 42.0 | 3,030,019 | 36.7 | 34.3 | 39.2 |
| Black, NH | 52,726 | $54.6{ }^{\wedge}$ | 38.4 | 69.9 | 1,078,432 | 55.5 | 46.2 | 64.3 |
| Hispanic | 147,713 | $56.3^{\wedge}$ | 44.6 | 67.3 | 1,268,822 | 57.3 | 49.7 | 64.6 |
| Other, NH |  | \# |  |  | 590,266 | $44.6{ }^{\wedge}$ | 31.2 | 58.9 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 314,081 | 36.0 | 29.8 | 42.7 | 2,630,128 | 40.1 | 36.1 | 44.2 |
| Female | 443,781 | 43.9 | 38.2 | 49.7 | 3,337,412 | 46.5 | 43.0 | 50.0 |
| Age-adjusted ${ }^{\text {® }}$ |  | 41.6 | 37.0 | 46.3 |  | 43.7 | 41.0 | 46.5 |

* Worried or stressed about having enough money to pay for rent or mortgage.
\& Percent is age adjusted to the 2000 United States Population.
\# Rates with <10 in the numerator or <50 in the denominator are suppressed.
${ }^{\wedge}$ Highly variable rate (confidence interval with a half-width greater than 10).


## Long Island

Improve Health Status and Reduce Health Disparities
Percentage of adults experiencing food insecurity in the past 12 months*


|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total Age | 482,775 | 23.5 | 20.0 | 27.3 | 4,211,702 | 29.0 | 26.6 | 31.5 |
| 18-24 | 47,487 | 20.5^ | 9.7 | 38.3 | 339,128 | 17.9 | 13.5 | 23.3 |
| 25-34 | 121,802 | 42.5^ | 31.4 | 54.4 | 1,154,171 | 44.8 | 37.7 | 52.1 |
| 35-44 | 100,396 | $29.6{ }^{\wedge}$ | 21.1 | 39.6 | 786,490 | 33.0 | 26.3 | 40.4 |
| 45-64 | 165,566 | 22.2 | 16.8 | 28.7 | 1,464,969 | 30.3 | 26.9 | 33.9 |
| $65+$ | 35,512 | 8.8 | 5.9 | 13.2 | 405,259 | 15.6 | 12.5 | 19.3 |
| White, NH | 314,730 | 21.2 | 17.2 | 25.8 | 1,998,541 | 22.9 | 20.6 | 25.4 |
| Black, NH | 38,312 | $36.9{ }^{\wedge}$ | 22.4 | 54.1 | 765,155 | 37.2 | 29.3 | 45.7 |
| Hispanic | 110,837 | $36.1^{\wedge}$ | 26.4 | 47.0 | 1,031,787 | 43.4 | 36.2 | 50.8 |
| Other, NH |  | \# |  |  | 416,220 | $30.4{ }^{\wedge}$ | 20.2 | 42.9 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 187,861 | 19.5 | 15.0 | 25.1 | 1,903,904 | 27.4 | 23.6 | 31.5 |
| Female | 294,913 | 26.9 | 22.0 | 32.5 | 2,307,798 | 30.5 | 27.5 | 33.6 |
| Age-adjusted ${ }^{\text {® }}$ |  | 25.0 | 21.3 | 29.1 |  | 29.4 | 27.1 | 31.9 |

* Worried or stressed about having enough money to buy nutritious meals.
\& Percent is age adjusted to the 2000 United States Population.
\# Rates with <10 in the numerator or <50 in the denominator are suppressed.
${ }^{\wedge}$ Highly variable rate (confidence interval with a half-width greater than 10).


## Long Island

## Improve Health Status and Reduce Health Disparities

## Percentage of adults with poor self-reported health



|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total Age | 101,062 | 4.6 | 3.2 | 6.6 | 680,314 | 4.5 | 3.7 | 5.4 |
| 18-24 |  | \# |  |  | 20,778 | 1.0 | 0.5 | 2.3 |
| 25-34 |  | \# |  |  | 38,067 | 1.4 | 0.8 | 2.5 |
| 35-44 |  | \# |  |  | 58,460 | 2.4 | 1.5 | 3.9 |
| 45-64 | 28,424 | 3.7 | 2.1 | 6.5 | 300,529 | 6.1 | 4.5 | 8.1 |
| 65+ | 51,349 | 12.0 | 7.0 | 19.9 | 248,637 | 9.1 | 6.9 | 12.0 |
| Race |  |  |  |  |  |  |  |  |
| White, NH | 70,788 | 4.6 | 3.2 | 6.5 | 365,138 | 4.0 | 3.5 | 4.7 |
| Black, NH |  | \# |  |  | 58,105 | 2.7 | 1.6 | 4.7 |
| Hispanic |  | \# |  |  | 213,536 | 8.4 | 5.3 | 13.2 |
| Other, NH |  | \# |  |  | 43,535 | 3.0 | 1.4 | 6.4 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 58,315 | 5.6 | 3.4 | 9.1 | 298,899 | 4.1 | 3.1 | 5.5 |
| Female | 42,746 | 3.8 | 2.3 | 6.1 | 381,415 | 4.8 | 3.9 | 6.0 |
| Age-adjusted ${ }^{\text {\& }}$ |  | 4.0 | 2.8 | 5.7 |  | 4.3 | 3.6 | 5.1 |

\& Percent is age adjusted to the 2000 United States Population.
\# Rates with $<10$ in the numerator or $<50$ in the denominator are suppressed.

## Long Island

## Improve Health Status and Reduce Health Disparities

## Percentage of adults who report 14 or more days of poor physical health*



|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total Age | 291,712 | 13.7 | 11.0 | 17.1 | 1,717,941 | 11.8 | 10.5 | 13.1 |
| 18-24 |  | \# |  |  | 59,108 | 3.1 | 1.9 | 5.1 |
| 25-34 | 41,757 | $14.1{ }^{\wedge}$ | 6.5 | 27.9 | 184,980 | 7.0 | 4.8 | 10.0 |
| 35-44 | 35,293 | 10.0 | 5.2 | 18.4 | 176,691 | 7.2 | 5.2 | 9.9 |
| 45-64 | 111,200 | 14.6 | 10.3 | 20.2 | 763,670 | 15.8 | 13.5 | 18.5 |
| 65+ | 85,172 | 20.3 | 14.5 | 27.8 | 491,091 | 19.1 | 16.1 | 22.5 |
| Race |  |  |  |  |  |  |  |  |
| White, NH | 225,642 | 14.9 | 11.6 | 18.9 | 1,043,432 | 11.8 | 10.7 | 13.0 |
| Black, NH |  | \# |  |  | 188,315 | 9.3 | 6.3 | 13.5 |
| Hispanic | 37,400 | $11.7^{\wedge}$ | 5.6 | 23.0 | 372,059 | 16.0 | 11.5 | 21.9 |
| Other, NH |  | \# |  |  | 114,135 | 8.1 | 4.7 | 13.7 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 152,559 | 14.8 | 10.4 | 20.7 | 722,008 | 10.3 | 8.7 | 12.3 |
| Female | 139,153 | 12.8 | 9.7 | 16.6 | 995,933 | 13.0 | 11.3 | 14.9 |
| Age-adjusted ${ }^{\text {\& }}$ |  | 13.3 | 10.4 | 16.9 |  | 11.3 | 10.1 | 12.5 |

[^4]
## Long Island

## Prevent Chronic Diseases

## Percentage of adults who are obese*



|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total Age | 502,810 | 24.7 | 21.1 | 28.6 | 3,527,077 | 24.9 | 23.0 | 26.9 |
| 18-24 | 67,744 | $26.9{ }^{\wedge}$ | 14.1 | 45.3 | 318,556 | 17.8 | 11.7 | 26.0 |
| 25-34 | 73,767 | $25.2^{\wedge}$ | 16.5 | 36.3 | 509,101 | 20.8 | 16.8 | 25.4 |
| 35-44 | 84,756 | 26.6 | 18.8 | 36.2 | 573,976 | 24.7 | 20.0 | 30.1 |
| 45-64 | 171,592 | 24.3 | 18.6 | 30.9 | 1,452,755 | 30.5 | 27.5 | 33.7 |
| 65+ | 90,957 | 21.8 | 16.4 | 28.5 | 615,010 | 23.4 | 20.1 | 27.0 |
| Race |  |  |  |  |  |  |  |  |
| White, NH | 358,037 | 24.4 | 20.3 | 29.1 | 2,139,878 | 25.0 | 23.2 | 26.9 |
| Black, NH | 47,582 | 40.3^ | 26.5 | 56.0 | 638,079 | 30.7 | 24.2 | 38.1 |
| Hispanic | 80,384 | $27.6^{\wedge}$ | 18.4 | 39.2 | 622,984 | 28.0 | 21.8 | 35.1 |
| Other, NH |  | \# |  |  | 126,136 | 9.6 | 6.3 | 14.4 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 295,305 | 28.9 | 23.5 | 35.0 | 1,782,686 | 25.3 | 22.5 | 28.3 |
| Female | 207,505 | 20.4 | 16.0 | 25.7 | 1,744,390 | 24.5 | 22.0 | 27.1 |
| Age-adjusted ${ }^{\text {\& }}$ |  | 24.9 | 21.1 | 29.0 |  | 24.6 | 22.7 | 26.6 |

* Obesity defined as a Body Mass Index (BMI) >=30. BMI is calculated based on weight and height.
\& Percent is age adjusted to the 2000 United States Population.
\# Rates with <10 in the numerator or <50 in the denominator are suppressed.
${ }^{\wedge}$ Highly variable rate (confidence interval with a half-width greater than 10).


## Long Island

## Prevent Chronic Diseases

## Percentage of adults with an annual household income less than \$25,000 who are obese*



|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total Age | 85,661 | 25.8 | 18.3 | 35.0 | 1,029,079 | 28.7 | 24.7 | 33.0 |
| 18-24 |  | \# |  |  | 88,578 | $21.3^{\wedge}$ | 10.0 | 39.7 |
| 25-34 |  | \# |  |  | 177,054 | $26.6{ }^{\wedge}$ | 17.0 | 39.0 |
| 35-44 |  | \# |  |  | 165,333 | $28.8{ }^{\wedge}$ | 19.5 | 40.3 |
| 45-64 |  | \# |  |  | 386,736 | 34.8 | 28.0 | 42.1 |
| 65+ <br> Race | 15,264 | $16.7^{\wedge}$ | 7.2 | 34.1 | 190,291 | 24.4 | 18.8 | 31.1 |
| White, NH | 38,362 | $22.4{ }^{\wedge}$ | 14.7 | 32.6 | 500,787 | 30.3 | 25.6 | 35.4 |
| Black, NH |  | \# |  |  | 165,021 | $25.3{ }^{\wedge}$ | 16.7 | 36.3 |
| Hispanic |  | \# |  |  | 287,948 | $30.1{ }^{\wedge}$ | 21.1 | 41.0 |
| Other, NH |  | \# |  |  | 75,322 | $23.1{ }^{\wedge}$ | 12.4 | 39.0 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 43,366 | $27.6{ }^{\wedge}$ | 17.4 | 40.7 | 386,764 | 23.8 | 18.1 | 30.5 |
| Female | 42,295 | $24.1{ }^{\wedge}$ | 14.1 | 38.1 | 642,314 | 32.7 | 27.6 | 38.3 |
| Age-adjusted ${ }^{\text {® }}$ |  | 28.2 | 19.9 | 38.2 |  | 28.5 | 24.3 | 33.0 |

* Obesity defined as a Body Mass Index (BMI) >=30. BMI is calculated based on weight and height.
\& Percent is age adjusted to the 2000 United States Population.
\# Rates with <10 in the numerator or <50 in the denominator are suppressed.
^ Highly variable rate (confidence interval with a half-width greater than 10).


## Long Island

## Prevent Chronic Diseases

## Percentage of adults living with a disability who are obese*



|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total Age | 116,644 | 29.3 | 22.2 | 37.6 | 1,093,091 | 36.9 | 32.7 | 41.3 |
| 18-24 |  | \# |  |  | 18,440 | $16.5^{\wedge}$ | 9.8 | 26.5 |
| 25-34 |  | \# |  |  | 122,752 | $31.0^{\wedge}$ | 16.7 | 50.1 |
| 35-44 |  | \# |  |  | 109,843 | $39.7{ }^{\wedge}$ | 30.4 | 49.8 |
| 45-64 | 46,174 | $34.6{ }^{\wedge}$ | 22.0 | 49.9 | 535,031 | 45.9 | 39.5 | 52.5 |
| 65+ | 46,628 | $32.7^{\wedge}$ | 22.9 | 44.4 | 283,502 | 30.3 | 25.2 | 36.1 |
| Race | 46,628 | 32.7 | 22.9 | 44.4 | 283,502 | 30.3 | 25.2 | 36.1 |
| White, NH | 91,531 | 25.6 | 18.6 | 34.1 | 698,173 | 33.3 | 29.0 | 37.8 |
| Black, NH |  | \# |  |  | 188,077 | $58.3{ }^{\wedge}$ | 44.8 | 70.6 |
| Hispanic |  | \# |  |  | 170,166 | $46.0{ }^{\wedge}$ | 30.4 | 62.5 |
| Other, NH |  | \# |  |  | 36,674 | $21.7^{\wedge}$ | 12.1 | 35.9 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 50,847 | 27.2^ | 17.7 | 39.4 | 430,886 | 32.6 | 26.2 | 39.7 |
| Female | 65,796 | $31.1^{\wedge}$ | 21.5 | 42.6 | 662,205 | 40.4 | 35.1 | 45.8 |
| Age-adjusted ${ }^{\text {® }}$ |  | 24.7 | 18.0 | 32.8 |  | 35.4 | 31.0 | 40.0 |

* Obesity defined as a Body Mass Index (BMI) >=30. BMI is calculated based on weight and height. Limited activities (physical, mental, or emotional problems); need of special equipment (e.g. cane, wheel chair).
\& Percent is age adjusted to the 2000 United States Population.
\# Rates with <10 in the numerator or $<50$ in the denominator are suppressed.
$\wedge$ Highly variable rate (confidence interval with a half-width greater than 10 ).


## Long Island

## Prevent Chronic Diseases

## Percentage of adults overweight or obese*



|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total Age | 1,225,597 | 60.1 | 55.7 | 64.3 | 8,631,360 | 60.9 | 58.4 | 63.3 |
| 18-24 | 93,102 | $37.0^{\wedge}$ | 22.7 | 53.9 | 656,771 | 36.6 | 28.8 | 45.2 |
| 25-34 | 166,696 | 56.8^ | 44.0 | 68.9 | 1,528,245 | 62.4 | 55.9 | 68.4 |
| 35-44 | 217,298 | $68.2^{\wedge}$ | 56.9 | 77.7 | 1,362,541 | 58.6 | 50.8 | 66.0 |
| 45-64 | 469,777 | 66.4 | 59.6 | 72.5 | 3,335,153 | 70.0 | 66.8 | 73.1 |
| 65+ | 258,949 | 62.2 | 55.1 | 68.8 | 1,632,723 | 62.1 | 58.1 | 65.9 |
| Race | 258,949 |  | 5.1 |  | 1,632,723 | 62.1 |  | 65.9 |
| White, NH | 867,655 | 59.2 | 54.3 | 64.0 | 5,260,942 | 61.5 | 59.3 | 63.5 |
| Black, NH | 91,366 | 77.5^ | 60.9 | 88.3 | 1,520,031 | 73.1 | 63.8 | 80.7 |
| Hispanic | 189,986 | $65.3^{\wedge}$ | 52.9 | 75.9 | 1,346,413 | 60.5 | 52.9 | 67.5 |
| Other, NH |  | \# |  |  | 503,974 | $38.4{ }^{\wedge}$ | 28.1 | 49.9 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 720,149 | 70.4 | 63.8 | 76.3 | 4,736,847 | 67.1 | 63.2 | 70.8 |
| Female | 505,449 | 49.7 | 43.9 | 55.6 | 3,894,512 | 54.7 | 51.4 | 57.9 |
| Age-adjusted ${ }^{\text {\& }}$ |  | 60.5 | 56.0 | 64.9 |  | 60.5 | 57.9 | 63.0 |

* Defined as a Body Mass Index (BMI) >=25. BMI is calculated based on weight and height.
\& Percent is age adjusted to the 2000 United States Population.
\# Rates with <10 in the numerator or <50 in the denominator are suppressed.
${ }^{\wedge}$ Highly variable rate (confidence interval with a half-width greater than 10).


## Long Island

## Prevent Chronic Diseases

## Percentage of adults who participated in leisure time physical activity in the past 30 days*



|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total Age | 1,511,528 | 72.1 | 68.2 | 75.7 | 10,681,161 | 72.8 | 70.6 | 74.9 |
| 18-24 | 215,322 | 92.9^ | 81.4 | 97.5 | 1,601,630 | 84.1 | 78.5 | 88.5 |
| 25-34 | 187,381 | $65.1 \wedge$ | 52.7 | 75.7 | 1,900,064 | 73.1 | 67.1 | 78.4 |
| 35-44 | 243,174 | $69.6{ }^{\wedge}$ | 59.6 | 78.1 | 1,722,858 | 71.5 | 63.8 | 78.1 |
| 45-64 | 559,974 | 73.8 | 67.0 | 79.6 | 3,443,881 | 70.8 | 67.5 | 73.8 |
| 65+ | 270,352 | 64.5 | 57.3 | 71.0 | 1,840,519 | 69.5 | 66.1 | 72.7 |
| White, NH | 1,100,705 | 73.8 | 69.3 | 77.8 | 6,662,678 | 75.8 | 74.0 | 77.4 |
| Black, NH | 85,347 | $76.3^{\wedge}$ | 61.7 | 86.5 | 1,525,317 | 73.8 | 66.8 | 79.7 |
| Hispanic | 188,457 | $57.8{ }^{\wedge}$ | 46.6 | 68.3 | 1,507,430 | 62.4 | 55.4 | 68.9 |
| Other, NH |  | \# |  |  | 985,735 | $70.6{ }^{\wedge}$ | 56.9 | 81.3 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 695,660 | 70.4 | 64.1 | 75.9 | 5,439,883 | 77.3 | 74.6 | 79.8 |
| Female | 815,868 | 73.6 | 68.6 | 78.0 | 5,241,278 | 68.6 | 65.3 | 71.7 |
| Age-adjusted ${ }^{\text {® }}$ |  | 72.2 | 68.2 | 75.8 |  | 72.9 | 70.5 | 75.1 |

* Any physical activities or exercises such as running or walking
\& Percent is age adjusted to the 2000 United States Population.
\# Rates with <10 in the numerator or <50 in the denominator are suppressed.
${ }^{\wedge}$ Highly variable rate (confidence interval with a half-width greater than 10).


## Long Island

## Prevent Chronic Diseases

## Percentage of adults who consume one or more sugary drinks daily*



|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total Age | 448,821 | 22.2 | 18.6 | 26.2 | 3,402,766 | 23.8 | 21.5 | 26.3 |
| 18-24 | 72,355 | $31.6{ }^{\wedge}$ | 18.7 | 48.1 | 670,630 | 36.9 | 28.0 | 46.7 |
| 25-34 | 92,168 | $33.3{ }^{\wedge}$ | 22.9 | 45.7 | 733,289 | 28.9 | 22.5 | 36.4 |
| 35-44 | 139,602 | 40.7^ | 30.6 | 51.7 | 769,136 | 32.4 | 25.4 | 40.3 |
| 45-64 | 89,477 | 12.2 | 8.2 | 17.9 | 839,390 | 17.6 | 15.0 | 20.5 |
| 65+ | 41,851 | 10.6 | 7.2 | 15.5 | 348,734 | 13.7 | 11.1 | 16.9 |
| White, NH | 287,431 | 19.7 | 16.0 | 24.1 | 1,754,487 | 20.4 | 18.3 | 22.8 |
| Black, NH | 25,797 | $25.0 \wedge$ | 12.7 | 43.1 | 671,592 | 33.6 | 25.4 | 43.0 |
| Hispanic | 100,972 | 33.1 ^ | 23.4 | 44.4 | 700,337 | 29.8 | 23.7 | 36.8 |
| Other, NH |  | \# |  |  | 276,350 | $20.4 \wedge$ | 10.6 | 35.5 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 279,956 | 30.0 | 24.2 | 36.5 | 1,782,648 | 26.0 | 22.5 | 29.8 |
| Female | 168,865 | 15.5 | 11.6 | 20.4 | 1,620,118 | 21.8 | 18.7 | 25.3 |
| Age-adjusted ${ }^{\text {® }}$ |  | 24.5 | 20.7 | 28.8 |  | 24.7 | 22.2 | 27.4 |

* Sugary drinks include regular soda, and sugar-sweetened drinks.
\& Percent is age adjusted to the 2000 United States Population.
\# Rates with <10 in the numerator or <50 in the denominator are suppressed.
${ }^{\wedge}$ Highly variable rate (confidence interval with a half-width greater than 10).


## Long Island

## Prevent Chronic Diseases

Percentage of adults who consume fast-food three or more times per week


|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total Age | 143,752 | 7.1 | 5.2 | 9.7 | 817,815 | 5.8 | 4.8 | 6.9 |
| 18-24 | 29,879 | $13.0{ }^{\wedge}$ | 6.7 | 23.8 | 172,464 | 9.7 | 6.9 | 13.6 |
| 25-34 | 39,257 | 14.2^ | 7.0 | 26.7 | 252,437 | 10.0 | 6.9 | 14.2 |
| 35-44 | 23,640 | 6.9 | 3.2 | 14.1 | 106,397 | 4.5 | 3.2 | 6.3 |
| 45-64 | 41,108 | 5.6 | 3.1 | 10.0 | 234,582 | 5.0 | 3.3 | 7.4 |
| 65+ |  | \# |  |  | 47,255 | 1.9 | 1.3 | 2.7 |
| Race |  |  |  |  |  |  |  |  |
| White, NH | 81,206 | 5.6 | 3.8 | 8.1 | 433,016 | 5.1 | 4.4 | 5.9 |
| Black, NH |  | \# |  |  | 122,943 | 6.2 | 4.1 | 9.3 |
| Hispanic | 36,097 | 11.8^ | 5.4 | 23.7 | 219,779 | 9.6 | 5.6 | 16.0 |
| Other, NH |  | \# |  |  | 42,077 | 3.2 | 1.8 | 5.5 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 117,141 | 12.5 | 8.9 | 17.4 | 560,514 | 8.2 | 6.6 | 10.3 |
| Female | 26,611 | 2.5 | 1.1 | 5.2 | 257,301 | 3.5 | 2.6 | 4.8 |
| Age-adjusted ${ }^{\text {® }}$ |  | 7.8 | 5.6 | 10.7 |  | 5.9 | 4.9 | 7.0 |

\& Percent is age adjusted to the 2000 United States Population.
\# Rates with <10 in the numerator or $<50$ in the denominator are suppressed.
${ }^{\wedge}$ Highly variable rate (confidence interval with a half-width greater than 10).

## Long Island

## Prevent Chronic Diseases

## Percentage of adults with physician-diagnosed diabetes*



|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total Age | 174,463 | 7.9 | 5.8 | 10.7 | 1,456,783 | 9.5 | 8.4 | 10.8 |
| 18-24 |  | \# |  |  | 8,338 | 0.4 | 0.2 | 0.8 |
| 25-34 |  | \# |  |  | 58,319 | 2.1 | 0.8 | 5.5 |
| 35-44 |  | \# |  |  | 111,205 | 4.5 | 2.5 | 7.7 |
| 45-64 | 89,759 | 11.4 | 6.9 | 18.4 | 714,501 | 14.2 | 11.9 | 16.9 |
| 65+ | 76,689 | 17.8 | 12.8 | 24.2 | 525,500 | 19.1 | 16.3 | 22.2 |
| Race |  |  |  |  |  |  |  |  |
| White, NH | 119,881 | 7.6 | 5.7 | 10.2 | 781,028 | 8.6 | 7.6 | 9.6 |
| Black, NH | 16,308 | $13.4 \wedge$ | 7.0 | 24.1 | 250,921 | 11.6 | 8.2 | 16.2 |
| Hispanic |  | \# |  |  | 296,635 | 11.6 | 7.7 | 17.0 |
| Other, NH |  | \# |  |  | 128,200 | 8.9 | 5.4 | 14.4 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 105,861 | 10.0 | 6.4 | 15.4 | 795,054 | 10.9 | 9.0 | 13.1 |
| Female | 68,602 | 6.0 | 4.2 | 8.5 | 661,729 | 8.3 | 7.0 | 9.7 |
| Age-adjusted ${ }^{\text {® }}$ |  | 6.6 | 4.9 | 8.9 |  | 8.9 | 7.9 | 10.1 |

* As diagnosed by a health professional.
\& Percent is age adjusted to the 2000 United States Population.
\# Rates with <10 in the numerator or <50 in the denominator are suppressed.
${ }^{\wedge}$ Highly variable rate (confidence interval with a half-width greater than 10).


## Long Island

## Prevent Chronic Diseases

## Percentage of adults who are current smokers



|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total Age | 288,798 | 13.6 | 10.7 | 17.1 | 2,311,528 | 15.6 | 14.0 | 17.4 |
| 18-24 | 54,787 | $22.2^{\wedge}$ | 10.3 | 41.5 | 254,033 | 13.0 | 9.8 | 17.0 |
| 25-34 | 58,388 | $19.6 \wedge$ | 11.4 | 31.5 | 524,783 | 19.7 | 14.3 | 26.7 |
| 35-44 | 47,383 | 13.6 | 8.4 | 21.4 | 427,187 | 17.6 | 13.3 | 23.0 |
| 45-64 | 93,027 | 12.2 | 8.4 | 17.4 | 937,977 | 19.2 | 16.7 | 22.1 |
| 65+ | 24,457 | 5.8 | 3.6 | 9.4 | 149,820 | 5.7 | 4.7 | 6.8 |
| Race |  |  |  |  |  |  |  |  |
| White, NH | 228,884 | 15.1 | 11.4 | 19.6 | 1,598,923 | 18.1 | 16.0 | 20.3 |
| Black, NH |  | \# |  |  | 314,837 | 15.0 | 10.0 | 21.7 |
| Hispanic | 34,669 | 10.5 | 6.1 | 17.5 | 303,908 | 12.4 | 8.8 | 17.1 |
| Other, NH |  | \# |  |  | 93,860 | 6.7 | 4.3 | 10.3 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 168,036 | 16.5 | 11.9 | 22.5 | 1,331,531 | 18.8 | 15.9 | 22.1 |
| Female | 120,763 | 10.8 | 7.6 | 15.3 | 979,997 | 12.7 | 11.1 | 14.4 |
| Age-adjusted ${ }^{\text {® }}$ |  | 14.1 | 11.0 | 17.8 |  | 15.9 | 14.1 | 17.7 |

\& Percent is age adjusted to the 2000 United States Population.
\# Rates with <10 in the numerator or $<50$ in the denominator are suppressed.
${ }^{\wedge}$ Highly variable rate (confidence interval with a half-width greater than 10).

## Long Island

## Prevent Chronic Diseases

Percentage of adults with annual household income less than \$25,000 who are current smokers


|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total Age | 67,235 | 18.3 | 11.6 | 27.7 | 910,061 | 23.6 | 19.2 | 28.7 |
| 18-24 |  | \# |  |  | 84,893 | 16.1 | 9.8 | 25.4 |
| 25-34 |  | \# |  |  | 254,993 | $32.7{ }^{\wedge}$ | 18.8 | 50.6 |
| 35-44 |  | \# |  |  | 141,275 | $24.5{ }^{\wedge}$ | 15.5 | 36.5 |
| 45-64 |  | \# |  |  | 354,621 | 31.5 | 24.7 | 39.1 |
| 65+ |  | \# |  |  | 63,044 | 7.9 | 5.6 | 11.0 |
| Race |  |  |  |  |  |  |  |  |
| White, NH | 39,688 | 21.0^ | 11.4 | 35.5 | 562,213 | 32.6 | 25.7 | 40.3 |
| Black, NH |  | \# |  |  | 187,054 | $28.1{ }^{\wedge}$ | 17.8 | 41.4 |
| Hispanic |  | \# |  |  | 119,918 | 11.3 | 7.1 | 17.6 |
| Other, NH |  | \# |  |  | 40,876 | 10.0 | 5.0 | 19.2 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 45,059 | $25.7^{\wedge}$ | 14.0 | 42.3 | 507,987 | 30.0 | 21.9 | 39.5 |
| Female | 22,176 | 11.5 | 6.6 | 19.3 | 402,073 | 18.6 | 14.7 | 23.3 |
| Age-adjusted ${ }^{\text {® }}$ |  | 18.1 | 11.3 | 27.8 |  | 24.2 | 20.0 | 28.9 |

\& Percent is age adjusted to the 2000 United States Population.
\# Rates with <10 in the numerator or $<50$ in the denominator are suppressed.
${ }^{\wedge}$ Highly variable rate (confidence interval with a half-width greater than 10).

## Long Island

## Prevent Chronic Diseases

## Percentage of adults aged 18-24 years who are current smokers



|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total Age $^{+}$ | 54,787 | $22.2^{\wedge}$ | 10.3 | 41.5 | 254,033 | 13.0 | 9.8 | 17.0 |
| 18-24 |  |  |  |  |  |  |  |  |
| 25-34 |  |  |  |  |  |  |  |  |
| 35-44 |  |  |  |  |  |  |  |  |
| 45-64 |  |  |  |  |  |  |  |  |
| 65+ |  |  |  |  |  |  |  |  |
| Race |  |  |  |  |  |  |  |  |
| White, NH |  | \# |  |  | 188,030 | 19.4 | 14.8 | 25.2 |
| Black, NH |  | \# |  |  | 21,086 | 6.1 | 2.8 | 13.1 |
| Hispanic |  | \# |  |  | 33,121 | $9.8{ }^{\wedge}$ | 4.6 | 19.9 |
| Other, NH |  | \# |  |  | 11,797 | 3.8 | 1.4 | 10.0 |
| Sex |  |  |  |  |  |  |  |  |
| Male |  | \# |  |  | 153,298 | 15.5 | 10.7 | 21.8 |
| Female |  | \# |  |  | 100,736 | 10.4 | 6.6 | 16.0 |
| Age-adjusted ${ }^{+, \&}$ |  |  |  |  |  |  |  |  |

\& Percent is age adjusted to the 2000 United States Population.

+ Age-adjusted and age specific percent not generated for health indicators with age range limits.
\# Rates with <10 in the numerator or $<50$ in the denominator are suppressed.
${ }^{\wedge}$ Highly variable rate (confidence interval with a half-width greater than 10).


## Long Island

## Prevent Chronic Diseases

## Percentage of women aged 50-74 years receiving breast cancer screening based on recent guidelines*



|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total <br> Age ${ }^{+}$ | 330,752 | 78.0 | 70.6 | 83.9 | 2,225,651 | 80.9 | 77.7 | 83.7 |
| 18-24 |  |  |  |  |  |  |  |  |
| 25-34 |  |  |  |  |  |  |  |  |
| 35-44 |  |  |  |  |  |  |  |  |
| $\begin{array}{r} 45-64 \\ 65+ \end{array}$ |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| White, NH | 282,359 | 80.0 | 72.8 | 85.7 | 1,417,374 | 79.0 | 75.9 | 81.8 |
| Black, NH |  | \# |  |  | 347,690 | 87.0^ | 73.4 | 94.3 |
| Hispanic |  | \# |  |  | 309,667 | 83.8^ | 70.9 | 91.6 |
| Other, NH |  | \# |  |  | 150,920 | 79.7^ | 61.2 | 90.7 |
| Sex |  |  |  |  |  |  |  |  |
| Male |  | \# |  |  |  | \# |  |  |
| Female | 330,752 | 78.0 | 70.6 | 83.9 | 2,225,651 | 80.9 | 77.7 | 83.7 |
| Age-adjusted ${ }^{\text {+, }}$, |  |  |  |  |  |  |  |  |

* Mammogram within past 2 years.
\& Percent is age adjusted to the 2000 United States Population.
+ Age-adjusted and age specific percent not generated for health indicators with age range limits.
\# Rates with <10 in the numerator or <50 in the denominator are suppressed.
$\wedge$ Highly variable rate (confidence interval with a half-width greater than 10).


## Prevent Chronic Diseases

Percentage of women aged 50-74 years with annual household income of less than \$25,000 receiving breast cancer screening based on recent guidelines*


|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total Age ${ }^{+}$ |  | \# |  |  | 554,880 | 76.7 | 69.6 | 82.6 |
| 18-24 |  |  |  |  |  |  |  |  |
| 25-34 |  |  |  |  |  |  |  |  |
| 35-44 |  |  |  |  |  |  |  |  |
| 45-64 |  |  |  |  |  |  |  |  |
| 65+ |  |  |  |  |  |  |  |  |
| Race |  |  |  |  |  |  |  |  |
| White, NH |  | \# |  |  | 232,138 | 66.5 | 57.9 | 74.1 |
| Black, NH |  | \# |  |  | 139,053 | 95.4 | 89.6 | 98.1 |
| Hispanic |  | \# |  |  | 134,524 | 82.0^ | 61.8 | 92.7 |
| Other, NH |  | \# |  |  | 49,165 | $76.3^{\wedge}$ | 44.1 | 93.0 |
| Sex |  |  |  |  |  |  |  |  |
| Male |  | \# |  |  |  | \# |  |  |
| Female |  | \# |  |  | 554,880 | 76.7 | 69.6 | 82.6 |
| Age-adjusted ${ }^{\text {+,\& }}$ |  |  |  |  |  |  |  |  |

* Mammogram within past 2 years.
\& Percent is age adjusted to the 2000 United States Population.
+ Age-adjusted and age specific percent not generated for health indicators with age range limits.
\# Rates with <10 in the numerator or $<50$ in the denominator are suppressed.
${ }^{\wedge}$ Highly variable rate (confidence interval with a half-width greater than 10).


## Long Island

## Prevent Chronic Diseases

## Percentage of women aged 21-65 years receiving cervical cancer screening based on recent guidelines*



|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total <br> Age ${ }^{+}$ | 700,007 | 87.3 | 81.9 | 91.3 | 4,362,995 | 80.6 | 75.7 | 84.7 |
| 18-24 |  |  |  |  |  |  |  |  |
| 25-34 |  |  |  |  |  |  |  |  |
| 35-44 |  |  |  |  |  |  |  |  |
| 45-64 |  |  |  |  |  |  |  |  |
| 65+ |  |  |  |  |  |  |  |  |
| Race |  |  |  |  |  |  |  |  |
| White, NH | 508,366 | 87.7 | 81.0 | 92.3 | 2,640,598 | 84.5 | 82.2 | 86.6 |
| Black, NH |  | \# |  |  | 711,417 | $84.5^{\wedge}$ | 72.6 | 91.8 |
| Hispanic | 81,367 | 81.5^ | 60.2 | 92.8 | 684,308 | $78.0 \wedge$ | 66.2 | 86.6 |
| Other, NH |  | \# |  |  | 326,671 | $57.1{ }^{\wedge}$ | 31.0 | 79.8 |
| Sex |  |  |  |  |  |  |  |  |
| Male |  | \# |  |  |  | \# |  |  |
| Female | 700,007 | 87.3 | 81.9 | 91.3 | 4,362,995 | 80.6 | 75.7 | 84.7 |
| Age-adjusted ${ }^{+, \&}$ |  |  |  |  |  |  |  |  |

* Pap test within past 3 years.
\& Percent is age adjusted to the 2000 United States Population.
+ Age-adjusted and age specific percent not generated for health indicators with age range limits.
\# Rates with <10 in the numerator or $<50$ in the denominator are suppressed.
$\wedge$ Highly variable rate (confidence interval with a half-width greater than 10).


## Long Island

## Prevent Chronic Diseases

Percentage of women aged 21-65 years with annual household income of less than \$25,000 receiving cervical cancer screening based on recent guidelines*


|  | Est. \# of Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total Age ${ }^{+}$ 18-24 | 77,186 | $73.1{ }^{\wedge}$ | 54.2 | 86.2 | 1,068,153 | 75.3^ | 63.2 | 84.4 |
| 25-34 |  |  |  |  |  |  |  |  |
| 35-44 |  |  |  |  |  |  |  |  |
| 45-64 |  |  |  |  |  |  |  |  |
| $65+$ <br> Race |  |  |  |  |  |  |  |  |
| White, NH |  | \# |  |  | 433,489 | 74.8 | 68.6 | 80.2 |
| Black, NH |  | \# |  |  | 283,693 | 93.7 | 87.8 | 96.8 |
| Hispanic |  | \# |  |  | 292,551 | $77.4{ }^{\wedge}$ | 61.6 | 88.0 |
| Other, NH |  | \# |  |  | 58,419 | $36.7^{\wedge}$ | 8.5 | 78.5 |
| Sex |  |  |  |  |  |  |  |  |
| Male |  | \# |  |  |  | \# |  |  |
| Female | 77,186 | $73.1{ }^{\wedge}$ | 54.2 | 86.2 | 1,068,153 | $75.3^{\wedge}$ | 63.2 | 84.4 |
| Age-adjusted ${ }^{+, \&}$ |  |  |  |  |  |  |  |  |

[^5]
## Prevent Chronic Diseases

## Percentage of adults aged 50-75 years receiving colorectal cancer screening based on recent guidelines*



|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total <br> Age ${ }^{+}$ | 553,897 | 72.1 | 65.7 | 77.8 | 3,471,945 | 69.3 | 66.3 | 72.2 |
| 18-24 |  |  |  |  |  |  |  |  |
| 25-34 |  |  |  |  |  |  |  |  |
| 35-44 |  |  |  |  |  |  |  |  |
| 45-64 |  |  |  |  |  |  |  |  |
| 65+ |  |  |  |  |  |  |  |  |
| Race |  |  |  |  |  |  |  |  |
| White, NH | 424,223 | 70.0 | 62.7 | 76.4 | 2,335,990 |  | 67.9 | 72.7 |
| Black, NH |  | \# |  |  | 514,345 | $69.6{ }^{\wedge}$ | 57.5 | 79.4 |
| Hispanic |  | \# |  |  | 416,087 | $70.6{ }^{\wedge}$ | 58.4 | 80.4 |
| Other, NH |  | \# |  |  | 205,524 | $57.4 \wedge$ | 39.9 | 73.2 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 248,863 | $73.6{ }^{\wedge}$ | 63.0 | 82.1 | 1,545,645 | 66.8 | 62.1 | 71.2 |
| Female | 305,034 | 71.0 | 62.7 | 78.0 | 1,926,301 | 71.5 | 67.5 | 75.2 |
| Age-adjusted ${ }^{+, \&}$ |  |  |  |  |  |  |  |  |

* Blood stool test within 1 year, or sigmoidoscopy within 5 years with blood stool test within 3 years, or colonoscopy within 10 years.
\& Percent is age adjusted to the 2000 United States Population.
+ Age-adjusted and age specific percent not generated for health indicators with age range limits.
\# Rates with <10 in the numerator or $<50$ in the denominator are suppressed.
$\wedge$ Highly variable rate (confidence interval with a half-width greater than 10).


## Long Island

## Prevent Chronic Diseases

Percentage of adults aged 50-75 years with annual household income less than \$25,000 receiving colorectal cancer screening based on recent guidelines*


Long Island

|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Age ${ }^{+}$ <br> 18-24 | 66,016 | $62.3{ }^{\wedge}$ | 43.0 | 78.3 | 736,005 | 61.4 | 54.7 | 67.7 |
| 25-34 |  |  |  |  |  |  |  |  |
| 35-44 |  |  |  |  |  |  |  |  |
| 45-64 |  |  |  |  |  |  |  |  |
| 65+ |  |  |  |  |  |  |  |  |
| Race |  |  |  |  |  |  |  |  |
| White, NH |  | \# |  |  | 345,064 | 57.6 | 51.4 | 63.7 |
| Black, NH |  | \# |  |  | 155,775 | $60.0^{\wedge}$ | 38.7 | 78.0 |
| Hispanic |  | \# |  |  | 187,721 | $75.1{ }^{\wedge}$ | 60.9 | 85.4 |
| Other, NH |  | \# |  |  | 47,444 | $52.8{ }^{\wedge}$ | 29.9 | 74.5 |
| Sex |  |  |  |  |  |  |  |  |
| Male |  | \# |  |  | 253,900 | 51.4^ | 41.0 | 61.6 |
| Female |  | \# |  |  | 482,104 | 68.5 | 60.2 | 75.7 |
| Age-adjusted ${ }^{+, \&}$ |  |  |  |  |  |  |  |  |

[^6]
## Long Island

## Prevent Chronic Diseases

Percentage of adults who had a test for high blood sugar or diabetes within the past three years


|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total Age | 1,148,249 | 59.8 | 55.3 | 64.1 | 7,849,939 | 58.7 | 56.0 | 61.5 |
| 18-24 | 66,230 | 29.2^ | 16.4 | 46.4 | 503,420 | 26.8 | 20.2 | 34.6 |
| 25-34 | 144,614 | $50.2^{\wedge}$ | 38.0 | 62.3 | 1,337,915 | 51.0 | 44.1 | 57.9 |
| 35-44 | 202,234 | $57.6^{\wedge}$ | 47.2 | 67.4 | 1,475,455 | 63.3 | 56.2 | 69.9 |
| 45-64 | 436,029 | 66.6 | 59.4 | 73.1 | 2,822,324 | 68.0 | 64.3 | 71.4 |
| $65+$ | 257,570 | 73.7 | 66.7 | 79.7 | 1,541,702 | 71.4 | 66.8 | 75.6 |
| White, NH | 869,483 | 64.2 | 59.1 | 68.9 | 4,823,563 | 61.0 | 58.6 | 63.4 |
| Black, NH | 75,839 | $73.3{ }^{\wedge}$ | 55.6 | 85.8 | 1,240,630 | 65.1 | 55.4 | 73.7 |
| Hispanic | 127,243 | 39.9^ | 29.7 | 51.1 | 1,203,330 | $53.5$ | 46.1 | 60.8 |
| Other, NH |  | \# |  |  | 582,416 | $44.7^{\wedge}$ | 31.9 | 58.2 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 525,164 | 58.9 | 52.0 | 65.5 | 3,534,063 | 56.3 | 52.1 | 60.4 |
| Female | 623,085 | 60.5 | 54.6 | 66.1 | 4,315,875 | 60.9 | 57.2 | 64.5 |
| Age-adjusted ${ }^{\text {® }}$ |  | 58.0 | 53.5 | 62.4 |  | 59.1 | 56.6 | 61.6 |

[^7]
## Long Island

## Prevent Chronic Diseases

## Percentage of adults with physician-diagnosed prediabetes



|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total Age | 115,597 | 5.8 | 4.2 | 8.0 | 783,799 | 5.8 | 4.6 | 7.2 |
| 18-24 |  | \# |  |  | 57,540 | 2.9 | 0.7 | 10.7 |
| 25-34 |  | \# |  |  | 43,246 | 1.6 | 1.0 | 2.7 |
| 35-44 |  | \# |  |  | 198,127 | 8.5 | 4.4 | 16.0 |
| 45-64 | 56,667 | 8.5 | 5.1 | 13.8 | 283,693 | 6.7 | 5.3 | 8.5 |
| 65+ | 24,058 | 7.1 | 4.3 | 11.3 | 171,261 | 7.8 | 6.2 | 9.9 |
| Race |  |  |  |  |  |  |  |  |
| White, NH | 85,731 | 6.0 | 4.2 | 8.6 | 489,253 | 6.0 | 4.8 | 7.4 |
| Black, NH |  | \# |  |  | 96,242 | 5.2 | 2.9 | 9.2 |
| Hispanic |  | \# |  |  | 81,294 | 3.6 | 1.8 | 7.2 |
| Other, NH |  | \# |  |  | 117,011 | $8.9 \wedge$ | 3.2 | 22.3 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 60,503 | 6.5 | 4.1 | 10.0 | 377,968 | 5.9 | 4.1 | 8.5 |
| Female | 55,094 | 5.3 | 3.3 | 8.2 | 405,832 | 5.6 | 4.3 | 7.3 |
| Age-adjusted ${ }^{\text {\& }}$ |  | 5.4 | 3.9 | 7.4 |  | 5.9 | 4.6 | 7.5 |

\& Percent is age adjusted to the 2000 United States Population.
\# Rates with <10 in the numerator or $<50$ in the denominator are suppressed.
${ }^{\wedge}$ Highly variable rate (confidence interval with a half-width greater than 10).

## Long Island

## Prevent Chronic Diseases

## Percentage of adults with physician-diagnosed high blood pressure



|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total Age | 605,548 | 27.6 | 24.3 | 31.1 | 4,323,615 | 28.3 | 26.5 | 30.3 |
| 18-24 |  | \# |  |  | 103,520 | 5.2 | 3.3 | 8.0 |
| 25-34 | 40,643 | 12.9 | 7.0 | 22.8 | 299,126 | 10.9 | 7.8 | 15.0 |
| 35-44 | 45,668 | 12.9 | 7.5 | 21.3 | 470,752 | 18.9 | 14.1 | 24.8 |
| 45-64 | 243,541 | 31.0 | 25.1 | 37.6 | 1,715,223 | 34.1 | 31.2 | 37.2 |
| $65+$ | 250,102 | 58.3 | 51.2 | 64.9 | 1,654,516 | 60.4 | 56.5 | 64.2 |
| White, NH | 472,434 | 30.1 | 26.2 | 34.2 | 2,701,979 | 29.7 | 28.0 | 31.4 |
| Black, NH | 41,318 | $33.8{ }^{\wedge}$ | 21.4 | 49.0 | 740,669 | 34.2 | 27.2 | 42.0 |
| Hispanic | 56,595 | 17.0 | 11.1 | 25.2 | 609,542 | 23.8 | 18.7 | 29.9 |
| Other, NH |  | \# |  |  | 271,424 | 18.9 | 12.7 | 27.1 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 298,019 | 28.2 | 23.1 | 33.8 | 2,116,294 | 29.0 | 26.2 | 32.1 |
| Female | 307,529 | 27.0 | 22.9 | 31.5 | 2,207,320 | 27.7 | 25.3 | 30.2 |
| Age-adjusted ${ }^{\text {® }}$ |  | 24.9 | 22.0 | 28.1 |  | 27.3 | 25.6 | 29.1 |

\& Percent is age adjusted to the 2000 United States Population.
\# Rates with <10 in the numerator or $<50$ in the denominator are suppressed.
${ }^{\wedge}$ Highly variable rate (confidence interval with a half-width greater than 10).

## Long Island

## Prevent Chronic Diseases

Percentage of adults with diagnosed high blood pressure taking high blood pressure medication


|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total Age | 435,515 | 72.8 | 65.4 | 79.2 | 3,243,246 | 75.2 | 71.5 | 78.5 |
| 18-24 |  | \# |  |  | 8,688 | 8.4 | 3.9 | 17.4 |
| 25-34 |  | \# |  |  | 96,762 | $32.4{ }^{\wedge}$ | 18.9 | 49.5 |
| 35-44 |  | \# |  |  | 186,971 | $39.7{ }^{\wedge}$ | 26.7 | 54.3 |
| 45-64 | 168,181 | 70.4^ | 57.0 | 81.0 | 1,395,152 | 81.6 | 77.8 | 84.9 |
| 65+ | 231,957 | 93.8 | 89.4 | 96.4 | 1,497,501 | 90.8 | 86.9 | 93.6 |
| Race |  |  |  |  |  |  |  |  |
| White, NH | 341,523 | 73.4 | 64.8 | 80.6 | 2,081,796 | 77.4 | 74.1 | 80.3 |
| Black, NH |  | \# |  |  | 552,688 | $74.6{ }^{\wedge}$ | 60.0 | 85.3 |
| Hispanic |  | \# |  |  | 420,934 | $69.1{ }^{\wedge}$ | 56.3 | 79.5 |
| Other, NH |  | \# |  |  | 187,828 | $69.2^{\wedge}$ | 50.8 | 83.0 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 209,428 | $70.3{ }^{\wedge}$ | 58.3 | 80.0 | 1,525,386 | 72.2 | 66.5 | 77.2 |
| Female | 226,087 | 75.3 | 66.1 | 82.7 | 1,717,859 | 78.1 | 73.2 | 82.4 |
| Age-adjusted ${ }^{\text {® }}$ |  | 48.4 | 39.6 | 57.2 |  | 55.6 | 51.1 | 60.0 |

[^8]
## Long Island

## Prevent Chronic Diseases

## Percentage of adults with current asthma*



|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total Age | 199,687 | 9.1 | 6.9 | 12.0 | 1,520,940 | 10.0 | 8.9 | 11.3 |
| 18-24 |  | \# |  |  | 170,340 | 8.6 | 6.2 | 11.8 |
| 25-34 | 57,245 | 18.2^ | 9.2 | 32.9 | 322,447 | 11.7 | 8.2 | 16.4 |
| 35-44 | 26,808 | 7.6 | 3.8 | 14.5 | 240,590 | 9.7 | 7.1 | 13.0 |
| 45-64 | 64,541 | 8.3 | 5.5 | 12.4 | 551,257 | 11.1 | 9.3 | 13.3 |
| 65+ | 32,787 | 7.7 | 5.2 | 11.2 | 222,952 | 8.1 | 6.5 | 10.1 |
| Race |  |  |  |  |  |  |  |  |
| White, NH | 157,457 | 10.1 | 7.3 | 13.8 | 946,198 | 10.4 | 9.1 | 11.9 |
| Black, NH | 17,693 | $14.5{ }^{\wedge}$ | 7.4 | 26.4 | 199,011 | 9.2 | 6.5 | 12.9 |
| Hispanic | 19,790 | 5.9 | 2.7 | 12.4 | 283,809 | 11.3 | 7.9 | 16.0 |
| Other, NH |  | \# |  |  | 91,921 | 6.4 | 4.0 | 10.0 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 88,854 | 8.4 | 5.1 | 13.6 | 504,039 | 7.0 | 5.6 | 8.6 |
| Female | 110,833 | 9.8 | 7.3 | 13.1 | 1,016,901 | 12.8 | 11.1 | 14.8 |
| Age-adjusted ${ }^{\text {® }}$ |  | 9.7 | 7.2 | 12.8 |  | 10.1 | 8.9 | 11.4 |

* Physician diagnosed asthma.
\& Percent is age adjusted to the 2000 United States Population.
\# Rates with <10 in the numerator or $<50$ in the denominator are suppressed.
${ }^{\wedge}$ Highly variable rate (confidence interval with a half-width greater than 10).


## Long Island

## Prevent Chronic Diseases

## Percent of adults with cholesterol checked*



|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total Age | 1,871,884 | 87.4 | 83.9 | 90.3 | 12,572,076 | 84.2 | 81.7 | 86.3 |
| 18-24 | 120,532 | 52.7^ | 36.5 | 68.4 | 891,216 | 49.0 | 39.4 | 58.6 |
| 25-34 | 240,716 | 81.0^ | 70.9 | 88.2 | 1,896,541 | 71.3 | 63.9 | 77.7 |
| 35-44 | 318,533 | 90.2 | 82.2 | 94.8 | 2,197,539 | 88.9 | 85.0 | 91.8 |
| 45-64 | 740,659 | 94.5 | 89.0 | 97.3 | 4,694,424 | 93.8 | 91.2 | 95.6 |
| 65+ | 396,796 | 93.9 | 89.7 | 96.4 | 2,641,873 | 97.2 | 95.8 | 98.2 |
| Race |  |  |  |  |  |  |  |  |
| White, NH | 1,380,554 | 90.8 | 87.0 | 93.6 | 7,746,530 | 87.0 | 84.7 | 89.0 |
| Black, NH | 116,258 | 98.3 | 91.5 | 99.7 | 1,730,762 | 81.9 | 73.0 | 88.3 |
| Hispanic | 229,327 | $68.7^{\wedge}$ | 57.2 | 78.3 | 1,923,116 | 77.3 | 70.1 | 83.1 |
| Other, NH | 145,745 | 85.9^ | 64.4 | 95.3 | 1,171,667 | 81.9^ | 67.3 | 90.8 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 867,052 | 82.8 | 76.6 | 87.6 | 5,864,748 | 82.0 | 78.2 | 85.2 |
| Female | 1,004,832 | 91.8 | 88.1 | 94.5 | 6,707,327 | 86.2 | 82.9 | 88.9 |
| Age-adjusted ${ }^{\text {\& }}$ |  | 85.6 | 82.0 | 88.5 |  | 83.4 | 81.2 | 85.4 |

* As diagnosed by a health professional.
\& Percent is age adjusted to the 2000 United States Population.
^ Highly variable rate (confidence interval with a half-width greater than 10).


## Long Island

## Prevent Chronic Diseases

## Percentage of adults 18 years and older with elevated cholesterol*



|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total Age | 702,373 | 37.7 | 33.7 | 41.9 | 4,711,105 | 37.7 | 35.4 | 40.1 |
| 18-24 |  | \# |  |  | 124,288 | 14.0 | 8.0 | 23.2 |
| 25-34 | 47,988 | 19.9^ | 11.7 | 32.0 | 435,898 | 23.0 | 16.9 | 30.5 |
| 35-44 | 87,691 | $27.5^{\wedge}$ | 18.6 | 38.6 | 620,994 | 28.3 | 22.0 | 35.6 |
| 45-64 | 316,860 | 43.1 | 36.3 | 50.2 | 2,009,889 | 43.1 | 39.8 | 46.4 |
| 65+ | 230,846 | 58.8 | 51.5 | 65.8 | 1,439,336 | 55.4 | 51.3 | 59.4 |
| Race |  |  |  |  |  |  |  |  |
| White, NH | 551,792 | 40.3 | 35.8 | 44.9 | 3,102,928 | 40.3 | 38.2 | 42.4 |
| Black, NH | 26,853 | $23.1{ }^{\wedge}$ | 12.3 | 39.2 | 561,511 | 33.1 | 25.6 | 41.6 |
| Hispanic | 72,262 | $31.5^{\wedge}$ | 20.7 | 44.7 | 727,074 | 37.8 | 30.7 | 45.5 |
| Other, NH |  | \# |  |  | 319,592 | $27.3^{\wedge}$ | 18.7 | 38.1 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 358,481 | 41.6 | 35.3 | 48.2 | 2,369,080 | 40.5 | 37.0 | 44.3 |
| Female | 343,892 | 34.4 | 29.3 | 39.8 | 2,342,025 | 35.2 | 32.4 | 38.2 |
| Age-adjusted ${ }^{\text {\& }}$ |  | 33.7 | 29.9 | 37.7 |  | 34.5 | 32.1 | 37.0 |

[^9]
## Long Island

## Prevent Chronic Diseases

Percentage of adults who have taken a course or class to learn how to manage their chronic disease or condition*


|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total Age | 57,215 | 5.8 | 3.9 | 8.4 | 713,905 | 10.2 | 8.5 | 12.2 |
| 18-24 |  | \# |  |  | 11,969 | 2.9 | 1.4 | 6.1 |
| 25-34 |  | \# |  |  | 137,115 | $17.9^{\wedge}$ | 9.2 | 31.8 |
| 35-44 |  | \# |  |  | 51,465 | 6.0 | 3.8 | 9.2 |
| 45-64 | 22,890 | 5.6 | 3.0 | 10.4 | 282,601 | 10.2 | 8.0 | 13.0 |
| 65+ | 23,490 | 7.5 | 4.6 | 12.0 | 208,847 | 10.1 | 8.0 | 12.7 |
| Race |  |  |  |  |  |  |  |  |
| White, NH | 40,684 | 5.4 | 3.5 | 8.3 | 398,657 | 8.8 | 7.0 | 11.1 |
| Black, NH |  | \# |  |  | 143,698 | 14.2 | 9.5 | 20.7 |
| Hispanic |  | \# |  |  | 92,991 | 8.7 | 4.5 | 16.4 |
| Other, NH |  | \# |  |  | 78,559 | $19.0^{\wedge}$ | 10.4 | 32.2 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 30,763 | 6.9 | 4.0 | 11.6 | 324,668 | 10.2 | 7.7 | 13.4 |
| Female | 26,452 | 4.9 | 2.9 | 8.3 | 389,237 | 10.2 | 8.0 | 12.9 |
| Age-adjusted ${ }^{\text {\& }}$ |  | 5.0 | 2.9 | 8.2 |  | 9.7 | 7.7 | 12.3 |

[^10]
## Long Island

## Prevent Chronic Diseases

## Percentage of adults with arthritis*



|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total Age | 521,996 | 23.8 | 20.6 | 27.2 | 3,491,206 | 22.9 | 21.3 | 24.6 |
| 18-24 |  | \# |  |  | 40,067 | 2.0 | 1.1 | 3.6 |
| 25-34 |  | \# |  |  | 228,246 | 8.3 | 5.9 | 11.7 |
| 35-44 | 51,802 | 14.5 | 8.6 | 23.6 | 323,152 | 12.9 | 9.4 | 17.5 |
| 45-64 | 196,693 | 25.1 | 19.8 | 31.2 | 1,465,151 | 29.2 | 26.5 | 32.1 |
| 65+ | 213,868 | 49.8 | 43.0 | 56.7 | 1,353,867 | 49.3 | 45.4 | 53.2 |
| Race |  |  |  |  |  |  |  |  |
| White, NH | 419,861 | 26.8 | 22.9 | 31.0 | 2,474,787 | 27.2 | 25.6 | 28.9 |
| Black, NH | 27,204 | $22.3{ }^{\wedge}$ | 12.3 | 37.0 | 400,524 | 18.5 | 13.4 | 24.9 |
| Hispanic | 50,350 | 15.1 | 8.9 | 24.4 | 460,563 | 18.0 | 13.6 | 23.4 |
| Other, NH |  | \# |  |  | 155,331 | 10.8 | 7.2 | 15.8 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 198,662 | 18.8 | 14.5 | 24.0 | 1,258,898 | 17.3 | 15.2 | 19.6 |
| Female | 323,335 | 28.5 | 24.0 | 33.3 | 2,232,309 | 28.0 | 25.7 | 30.4 |
| Age-adjusted ${ }^{\text {® }}$ |  | 21.5 | 18.5 | 25.0 |  | 21.8 | 20.3 | 23.3 |

* Includes rheumatoid arthritis, gout, lupus, or fibromyalgia.
\& Percent is age adjusted to the 2000 United States Population.
\# Rates with <10 in the numerator or $<50$ in the denominator are suppressed.
${ }^{\wedge}$ Highly variable rate (confidence interval with a half-width greater than 10).


## Long Island

Promote a Healthy and Safe Environment
Percentage of adults who consider their neighborhood suitable for walking and physical activity


|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total Age | 1,905,059 | 92.5 | 89.0 | 94.9 | 13,107,891 | 91.3 | 89.8 | 92.6 |
| 18-24 | 191,559 | $82.6{ }^{\wedge}$ | 61.0 | 93.6 | 1,641,319 | 87.9 | 80.9 | 92.5 |
| 25-34 | 265,090 | 92.1 | 85.9 | 95.7 | 2,218,379 | 86.6 | 80.9 | 90.8 |
| 35-44 | 323,401 | 92.9 | 86.7 | 96.4 | 2,218,331 | 93.4 | 90.6 | 95.4 |
| 45-64 | 690,386 | 93.1 | 85.5 | 96.9 | 4,372,743 | 92.2 | 90.1 | 93.9 |
| 65+ | 387,564 | 97.0 | 93.7 | 98.5 | 2,447,810 | 94.7 | 92.7 | 96.1 |
| Race |  |  |  |  |  |  |  |  |
| White, NH | 1,388,050 | 94.0 | 90.6 | 96.2 | 8,055,698 | 93.1 | 91.7 | 94.3 |
| Black, NH | 99,539 | 95.7^ | 85.5 | 98.8 | 1,798,763 | 89.3 | 83.3 | 93.4 |
| Hispanic | 285,836 | 91.5 | 85.4 | 95.3 | 1,963,304 | 84.3 | 78.2 | 89.0 |
| Other, NH |  | \# |  |  | 1,290,125 | 94.0 | 88.9 | 96.9 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 891,357 | 92.8 | 86.3 | 96.3 | 6,375,291 | 92.5 | 90.3 | 94.3 |
| Female | 1,013,702 | 92.2 | 87.7 | 95.1 | 6,732,600 | 90.1 | 87.9 | 91.9 |
| Age-adjusted ${ }^{\text {® }}$ |  | 92.2 | 88.7 | 94.6 |  | 91.3 | 89.8 | 92.6 |

\& Percent is age adjusted to the 2000 United States Population.
\# Rates with <10 in the numerator or $<50$ in the denominator are suppressed.
${ }^{\wedge}$ Highly variable rate (confidence interval with a half-width greater than 10).

## Long Island

## Promote a Healthy and Safe Environment

## Percentage of adults aged 65+ years with at least one fall in the past 12 months



|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of <br> Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total <br> Age ${ }^{+}$ | 129,598 | 32.0 | 26.2 | 38.4 | 802,383 | 30.8 | 27.3 | 34.5 |
| 18-24 |  |  |  |  |  |  |  |  |
| 25-34 |  |  |  |  |  |  |  |  |
| 35-44 |  |  |  |  |  |  |  |  |
| 45-64 |  |  |  |  |  |  |  |  |
| 65+ |  |  |  |  |  |  |  |  |
| Race |  |  |  |  |  |  |  |  |
| White, NH | 121,853 | 34.1 | 27.9 | 40.9 | 600,059 | $31.3$ | 28.3 |  |
| Black, NH |  | \# |  |  | 61,485 | $22.9{ }^{\wedge}$ | 12.6 | 38.1 |
| Hispanic |  | \# |  |  | 96,513 | 39.1^ | 21.8 | 59.7 |
| Other, NH |  | \# |  |  | 44,326 | $25.2^{\wedge}$ | 12.2 | 45.0 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 56,468 | $31.8{ }^{\wedge}$ | 23.1 | 41.8 | 324,764 | 30.4 | 25.5 | 35.7 |
| Female | 73,130 | 32.2 | 24.8 | 40.7 | 477,619 | 31.1 | 26.4 | 36.2 |
| Age-adjusted ${ }^{+, \&}$ |  |  |  |  |  |  |  |  |

\& Percent is age adjusted to the 2000 United States Population.

+ Age-adjusted and age specific percent not generated for health indicators with age range limits.
\# Rates with <10 in the numerator or $<50$ in the denominator are suppressed.
${ }^{\wedge}$ Highly variable rate (confidence interval with a half-width greater than 10).


## Long Island

## Promote a Healthy and Safe Environments

## Among adults aged 65+ years with at least one fall in the past 12 months, percent that resulted in injury*




* Falls that limited regular activities or lead to doctor visits.
\& Percent is age adjusted to the 2000 United States Population.
+ Age-adjusted and age specific percent not generated for health indicators with age range limits.
\# Rates with <10 in the numerator or <50 in the denominator are suppressed.
$\wedge$ Highly variable rate (confidence interval with a half-width greater than 10).


## Long Island

## Prevent HIV/STDs, Vaccine Preventable Diseases and Healthcare-Associated Infections

## Percentage of adults aged 47-68 years reporting ever tested for Hepatitis C (HCV)



|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total Age ${ }^{+}$ | 219,317 | 31.9 | 25.9 | 38.7 | 1,662,747 | 37.3 | 34.0 | 40.8 |
| 18-24 |  |  |  |  |  |  |  |  |
| 25-34 |  |  |  |  |  |  |  |  |
| 35-44 |  |  |  |  |  |  |  |  |
| 45-64 |  |  |  |  |  |  |  |  |
| 65+ <br> Race |  |  |  |  |  |  |  |  |
| White, NH | 166,182 | 31.8 | 25.3 | 39.1 | 957,863 | 33.7 | 31.0 | 36.4 |
| Black, NH |  | \# |  |  | 347,642 | $52.3{ }^{\wedge}$ | 40.1 | 64.2 |
| Hispanic |  | \# |  |  | 270,194 | 44.2^ | 31.2 | 58.1 |
| Other, NH |  | \# |  |  | 87,049 | $26.2^{\wedge}$ | 15.7 | 40.4 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 127,025 | 39.9^ | 29.7 | 51.0 | 929,342 | 43.4 | 38.2 | 48.7 |
| Female | 92,292 | 25.1 | 18.3 | 33.3 | 733,405 | 31.7 | 27.6 | 36.1 |
| Age-adjusted ${ }^{\text {+, \& }}$ |  |  |  |  |  |  |  |  |

\& Percent is age adjusted to the 2000 United States Population.

+ Age-adjusted and age specific percent not generated for health indicators with age range limits.
\# Rates with <10 in the numerator or $<50$ in the denominator are suppressed.
${ }^{\wedge}$ Highly variable rate (confidence interval with a half-width greater than 10).


## Long Island

Prevent HIV/STDs, Vaccine Preventable Diseases and Healthcare-Associated Infections
Percentage of adults aged 18+ years with flu immunization in the past year*


|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total Age | 994,729 | 48.1 | 43.9 | 52.3 | 6,798,706 | 46.7 | 44.3 | 49.2 |
| 18-24 | 54,318 | $23.5{ }^{\wedge}$ | 13.0 | 38.7 | 600,414 | 31.7 | 23.4 | 41.5 |
| 25-34 | 77,682 | $27.0^{\wedge}$ | 17.4 | 39.3 | 907,897 | 35.3 | 29.0 | 42.1 |
| 35-44 | 129,510 | 37.2^ | 27.5 | 48.1 | 981,422 | 41.1 | 33.9 | 48.6 |
| 45-64 | 389,076 | 52.4 | 45.3 | 59.4 | 2,282,268 | 47.4 | 44.1 | 50.8 |
| 65+ | 316,838 | 78.0 | 72.0 | 83.1 | 1,895,586 | 72.1 | 67.9 | 75.9 |
| Race | 316,838 |  |  |  | 1,895,586 | 72.1 |  | 7.9 |
| White, NH | 738,051 | 49.8 | 45.1 | 54.5 | 4,296,522 | 49.3 | 47.1 | 51.5 |
| Black, NH | 52,486 | 50.5^ | 34.8 | 66.1 | 718,122 | 35.0 | 27.6 | 43.3 |
| Hispanic | 102,848 | 32.8^ | 23.3 | 43.9 | 971,941 | 40.8 | 34.1 | 47.8 |
| Other, NH |  | \# |  |  | 812,120 | 58.5^ | 45.1 | 70.7 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 464,784 | 48.2 | 41.8 | 54.6 | 3,045,064 | 43.8 | 40.1 | 47.5 |
| Female | 529,945 | 48.1 | 42.5 | 53.7 | 3,753,643 | 49.5 | 46.2 | 52.8 |
| Age-adjusted ${ }^{\text {\& }}$ |  | 45.1 | 40.9 | 49.3 |  | 46.0 | 43.4 | 48.6 |

* Includes flu shot or flu spray
\& Percent is age adjusted to the 2000 United States Population.
\# Rates with <10 in the numerator or <50 in the denominator are suppressed.
${ }^{\wedge}$ Highly variable rate (confidence interval with a half-width greater than 10).


## Long Island

## Prevent HIV/STDs, Vaccine Preventable Diseases and Healthcare-Associated Infections

Percentage of adults aged 65+ years with flu immunization in the past year*


|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total Age ${ }^{+}$ | 316,838 | 78.0 | 72.0 | 83.1 | 1,895,586 | 72.1 | 67.9 | 75.9 |
| 18-24 |  |  |  |  |  |  |  |  |
| 25-34 |  |  |  |  |  |  |  |  |
| 35-44 |  |  |  |  |  |  |  |  |
| 45-64 |  |  |  |  |  |  |  |  |
| 65+ <br> Race |  |  |  |  |  |  |  |  |
| White, NH | 282,266 | 78.8 | 72.8 | 83.7 | 1,484,360 | 76.9 | 73.9 | 79.6 |
| Black, NH |  | \# |  |  | 103,016 | $38.4{ }^{\wedge}$ | 23.8 | 55.5 |
| Hispanic |  | \# |  |  | 170,589 | 69.0^ | 47.8 | 84.3 |
| Other, NH |  | \# |  |  | 137,621 | $75.2^{\wedge}$ | 51.4 | 89.7 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 143,594 | 80.7 | 72.4 | 87.0 | 802,715 | 73.9 | 67.7 | 79.3 |
| Female | 173,244 | 75.9 | 67.2 | 82.9 | 1,092,871 | 70.8 | 65.0 | 76.0 |
| Age-adjusted ${ }^{\text {+, \& }}$ |  |  |  |  |  |  |  |  |

* Includes flu shot or flu spray
\& Percent is age adjusted to the 2000 United States Population.
+ Age-adjusted and age specific percent not generated for health indicators with age range limits.
\# Rates with <10 in the numerator or <50 in the denominator are suppressed.
$\wedge$ Highly variable rate (confidence interval with a half-width greater than 10).


## Long Island

## Prevent HIV/STDs, Vaccine Preventable Diseases and Healthcare-Associated Infections

## Percentage of adults aged 65+ years with pneumococcal immunization



|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total Age ${ }^{+}$ | 263,247 | 68.4 | 61.5 | 74.5 | 1,617,276 | 65.1 | 60.7 | 69.2 |
| 18-24 |  |  |  |  |  |  |  |  |
| 25-34 |  |  |  |  |  |  |  |  |
| 35-44 |  |  |  |  |  |  |  |  |
| 45-64 |  |  |  |  |  |  |  |  |
| $65+$ <br> Race |  |  |  |  |  |  |  |  |
| White, NH | 246,942 | 72.6 | 66.1 | 78.2 | 1,303,462 | 71.4 | 68.1 | 74.4 |
| Black, NH |  | \# |  |  | 123,843 | 48.9^ | 30.2 | 67.8 |
| Hispanic |  | \# |  |  | 104,466 | $45.7^{\wedge}$ | 27.5 | 65.3 |
| Other, NH |  | \# |  |  | 85,505 | $48.1^{\wedge}$ | 27.7 | 69.2 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 111,890 | 66.3^ | 55.8 | 75.5 | 631,549 | 62.4 | 56.7 | 67.7 |
| Female | 151,357 | 69.9 | 60.7 | 77.8 | 985,727 | 66.9 | 60.5 | 72.7 |
| Age-adjusted ${ }^{\text {+, \& }}$ |  |  |  |  |  |  |  |  |

\& Percent is age adjusted to the 2000 United States Population.

+ Age-adjusted and age specific percent not generated for health indicators with age range limits.
\# Rates with <10 in the numerator or $<50$ in the denominator are suppressed.
${ }^{\wedge}$ Highly variable rate (confidence interval with a half-width greater than 10).


## Long Island

## Promote Healthy Women, Infants, and Children

## Percentage of women aged 18-44 years who had dental visit within the last year


Rate type

|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total Age ${ }^{+}$ | 306,638 | $72.4{ }^{\wedge}$ | 60.8 | 81.6 | 2,268,176 | 70.7 | 64.0 | 76.5 |
| 18-24 |  |  |  |  |  |  |  |  |
| 25-34 |  |  |  |  |  |  |  |  |
| 35-44 |  |  |  |  |  |  |  |  |
| $\begin{array}{r} 45-64 \\ 65+ \end{array}$ |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| White, NH | 214,913 | 77.7^ | 63.6 | 87.4 | 1,155,302 | 73.5 | 68.1 | 78.3 |
| Black, NH |  | \# |  |  | 426,771 | $78.8{ }^{\wedge}$ | 61.7 | 89.5 |
| Hispanic |  | \# |  |  | 412,421 | $62.2^{\wedge}$ | 48.3 | 74.4 |
| Other, NH |  | \# |  |  | 273,683 | $63.0^{\wedge}$ | 30.7 | 86.8 |
| Sex |  |  |  |  |  |  |  |  |
| Male |  | \# |  |  |  | \# |  |  |
| Female | 306,638 |  | 60.8 | 81.6 | 2,268,176 | 70.7 | 64.0 | 76.5 |
| Age-adjusted ${ }^{\text {+, }}$ |  |  |  |  |  |  |  |  |

\& Percent is age adjusted to the 2000 United States Population.

+ Age-adjusted and age specific percent not generated for health indicators with age range limits.
\# Rates with <10 in the numerator or $<50$ in the denominator are suppressed.
${ }^{\wedge}$ Highly variable rate (confidence interval with a half-width greater than 10).


## Long Island

## Promote Healthy Women, Infants, and Children

## Women aged 18-44 years who saw a doctor for a routine checkup within the last year



\& Percent is age adjusted to the 2000 United States Population.

+ Age-adjusted and age specific percent not generated for health indicators with age range limits.
\# Rates with <10 in the numerator or <50 in the denominator are suppressed.
${ }^{\wedge}$ Highly variable rate (confidence interval with a half-width greater than 10).


## Long Island

## Promote Healthy Women, Infants, and Children

## Percentage of women aged 18-64 years with health care coverage



|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total <br> Age ${ }^{+}$ | 764,073 | 87.8 | 82.5 | 91.6 | 5,351,099 | 87.2 | 83.4 | 90.2 |
| 18-24 |  |  |  |  |  |  |  |  |
| 25-34 |  |  |  |  |  |  |  |  |
| 35-44 |  |  |  |  |  |  |  |  |
| 45-64 |  |  |  |  |  |  |  |  |
| $65+$ |  |  |  |  |  |  |  |  |
| Race |  |  |  |  |  |  |  |  |
| White, NH | 580,102 | 93.8 | 90.0 | 96.3 | 3,178,979 | 91.6 | 90.0 | 93.0 |
| Black, NH |  | \# |  |  | 916,108 | 93.3 | 88.7 | 96.1 |
| Hispanic | 60,883 | $50.9^{\wedge}$ | 33.5 | 68.1 | 807,553 | 76.0 | 66.5 | 83.5 |
| Other, NH |  | \# |  |  | 448,460 | $71.8{ }^{\wedge}$ | 43.3 | 89.5 |
| Sex |  |  |  |  |  |  |  |  |
| Male |  | \# |  |  |  | \# |  |  |
| Female | 764,073 | 87.8 | 82.5 | 91.6 | 5,351,099 | 87.2 | 83.4 | 90.2 |
| Age-adjusted ${ }^{\text {+, }}$ |  |  |  |  |  |  |  |  |

\& Percent is age adjusted to the 2000 United States Population.

+ Age-adjusted and age specific percent not generated for health indicators with age range limits.
\# Rates with <10 in the numerator or <50 in the denominator are suppressed.
^ Highly variable rate (confidence interval with a half-width greater than 10).


## Long Island

## Promote Healthy Women, Infants, and Children

## Percentage of women aged 18-44 years whose health care provider discussed planning a healthy pregnancy



|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total <br> Age ${ }^{+}$ | 176,841 | 40.7 | 31.5 | 50.6 | 1,268,971 | 39.3 | 33.7 | 45.2 |
| 18-24 |  |  |  |  |  |  |  |  |
| 25-34 |  |  |  |  |  |  |  |  |
| 35-44 |  |  |  |  |  |  |  |  |
| 45-64 |  |  |  |  |  |  |  |  |
| 65+ |  |  |  |  |  |  |  |  |
| Race |  |  |  |  |  |  |  |  |
| White, NH | 110,733 | $39.7^{\wedge}$ | 28.4 | 52.3 | 723,302 | 45.9 | 41.1 | 50.9 |
| Black, NH |  | \# |  |  | 291,237 | $53.7^{\wedge}$ | 35.5 | 71.0 |
| Hispanic |  | \# |  |  | 192,904 | $28.5^{\wedge}$ | 19.0 | 40.3 |
| Other, NH |  | \# |  |  | 61,528 | $14.1{ }^{\wedge}$ | 6.5 | 27.9 |
| Sex |  |  |  |  |  |  |  |  |
| Male |  | \# |  |  |  | \# |  |  |
| Female | 176,841 | 40.7 | 31.5 | 50.6 | 1,268,971 | 39.3 | 33.7 | 45.2 |
| Age-adjusted ${ }^{+, \&}$ |  |  |  |  |  |  |  |  |

\& Percent is age adjusted to the 2000 United States Population.

+ Age-adjusted and age specific percent not generated for health indicators with age range limits.
\# Rates with <10 in the numerator or $<50$ in the denominator are suppressed.
${ }^{\wedge}$ Highly variable rate (confidence interval with a half-width greater than 10).


## Long Island

Promote Mental Health and Prevention Substance Abuse
Percentage of adults with poor mental health for 14 or more days in the last month


|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total Age | 229,662 | 10.7 | 8.3 | 13.7 | 1,672,677 | 11.3 | 9.7 | 13.0 |
| 18-24 |  | \# |  |  | 186,862 | 9.5 | 6.7 | 13.1 |
| 25-34 | 39,243 | 12.9 | 7.1 | 22.4 | 418,716 | 15.7 | 10.2 | 23.4 |
| 35-44 | 37,318 | 10.5 | 5.6 | 18.9 | 259,463 | 10.5 | 7.0 | 15.4 |
| 45-64 | 103,258 | 13.6 | 9.5 | 19.2 | 587,164 | 12.1 | 10.3 | 14.2 |
| 65+ | 19,230 | 4.7 | 2.8 | 7.8 | 175,961 | 6.7 | 4.9 | 9.0 |
| Race |  |  |  |  |  |  |  |  |
| White, NH | 178,857 | 11.7 | 8.8 | 15.5 | 1,072,012 | 12.0 | 10.2 | 14.2 |
| Black, NH |  | \# |  |  | 237,227 | 11.2 | 7.0 | 17.5 |
| Hispanic | 32,206 | 10.0 | 4.9 | 19.3 | 264,437 | 11.0 | 7.1 | 16.6 |
| Other, NH |  | \# |  |  | 99,001 | 7.0 | 3.9 | 12.2 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 116,859 | 11.3 | 7.6 | 16.5 | 734,315 | 10.4 | 7.9 | 13.5 |
| Female | 112,803 | 10.2 | 7.4 | 13.9 | 938,362 | 12.1 | 10.2 | 14.2 |
| Age-adjusted ${ }^{\text {\& }}$ |  | 11.0 | 8.5 | 14.2 |  | 11.1 | 9.6 | 13.0 |

\& Percent is age adjusted to the 2000 United States Population.
\# Rates with <10 in the numerator or $<50$ in the denominator are suppressed.

## Long Island

## Promote Mental Health and Prevention Substance Abuse

## Percentage of adult binge drinking during the past month*



|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total Age | 294,118 | 14.4 | 11.5 | 17.8 | 2,413,447 | 16.9 | 14.9 | 19.1 |
| 18-24 | 45,787 | 21.0^ | 11.3 | 35.7 | 515,466 | 27.1 | 19.4 | 36.6 |
| 25-34 | 65,696 | $23.1{ }^{\wedge}$ | 13.7 | 36.2 | 633,963 | 25.0 | 18.9 | 32.3 |
| 35-44 | 55,565 | 16.2 | 10.5 | 24.3 | 509,131 | 22.6 | 17.2 | 29.1 |
| 45-64 | 102,983 | 13.9 | 9.6 | 19.9 | 656,578 | 13.7 | 11.7 | 16.0 |
| 65+ | 16,312 | 4.0 | 1.8 | 8.5 | 86,636 | 3.4 | 2.7 | 4.2 |
| Race |  |  | 1.8 |  | 86,636 |  |  | 4.2 |
| White, NH | 237,416 | 16.4 | 12.8 | 20.7 | 1,649,594 | 19.1 | 17.0 | 21.5 |
| Black, NH |  | \# |  |  | 324,364 | $16.3^{\wedge}$ | 9.4 | 26.8 |
| Hispanic | 25,464 | 7.9 | 3.7 | 15.9 | 277,966 | 11.6 | 7.7 | 17.1 |
| Other, NH |  | \# |  |  | 161,523 | 12.4 | 6.8 | 21.7 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 180,268 | 18.5 | 13.8 | 24.4 | 1,567,117 | 22.8 | 19.3 | 26.8 |
| Female | 113,850 | 10.6 | 7.6 | 14.6 | 846,330 | 11.4 | 9.6 | 13.4 |
| Age-adjusted ${ }^{\text {® }}$ |  | 15.3 | 12.2 | 19.1 |  | 17.7 | 15.6 | 20.0 |

[^11]
## Long Island

## Promote Mental Health and Prevention Substance Abuse

## Percentage of cigarette smoking among adults who report poor mental health



|  | Long Island |  |  |  | Statewide |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit | Est. \# of Adults | Percent | Lower 95\% limit | Upper 95\% limit |
| Total Age | 62,057 | 27.0^ | 16.5 | 40.9 | 519,245 | 31.8 | 24.1 | 40.6 |
| 18-24 |  | \# |  |  | 64,468 | $35.6{ }^{\wedge}$ | 22.4 | 51.5 |
| 25-34 |  | \# |  |  | 192,926 | $47.3^{\wedge}$ | 24.8 | 70.8 |
| 35-44 |  | \# |  |  | 70,340 | $27.6^{\wedge}$ | 16.6 | 42.1 |
| 45-64 |  | \# |  |  | 177,977 | 31.2 | 24.0 | 39.5 |
| 65+ |  | \# |  |  | 13,368 | 7.7 | 4.1 | 13.9 |
| Race |  |  |  |  |  |  |  |  |
| White, NH | 51,494 | 28.8^ | 16.3 | 45.6 | 423,246 | $39.9{ }^{\wedge}$ | 29.9 | 50.7 |
| Black, NH |  | \# |  |  | 33,694 | $14.4{ }^{\wedge}$ | 7.7 | 25.3 |
| Hispanic |  | \# |  |  | 45,968 | $18.1{ }^{\wedge}$ | 9.4 | 31.9 |
| Other, NH |  | \# |  |  | 16,336 | $19.6{ }^{\wedge}$ | 9.4 | 36.5 |
| Sex |  |  |  |  |  |  |  |  |
| Male |  | \# |  |  | 272,857 | $38.4{ }^{\wedge}$ | 24.1 | 55.0 |
| Female | 25,485 | $22.6{ }^{\wedge}$ | 12.6 | 37.2 | 246,388 | 26.7 | 20.7 | 33.8 |
| Age-adjusted ${ }^{\text {® }}$ |  | 25.6 ${ }^{\wedge}$ | 17.2 | 36.2 |  | 29.9 | 24.1 | 36.4 |

[^12]
[^0]:    * Among people needing to see a doctor in the past 12 months
    \& Percent is age adjusted to the 2000 United States Population.
    \# Rates with <10 in the numerator or <50 in the denominator are suppressed.
    ${ }^{\wedge}$ Highly variable rate (confidence interval with a half-width greater than 10).

[^1]:    \& Percent is age adjusted to the 2000 United States Population.
    $\wedge$ Highly variable rate (confidence interval with a half-width greater than 10).

[^2]:    \& Percent is age adjusted to the 2000 United States Population.
    \# Rates with <10 in the numerator or $<50$ in the denominator are suppressed.
    ${ }^{\wedge}$ Highly variable rate (confidence interval with a half-width greater than 10).

[^3]:    \& Percent is age adjusted to the 2000 United States Population.

    + Age-adjusted and age specific percent not generated for health indicators with age range limits.
    \# Rates with <10 in the numerator or $<50$ in the denominator are suppressed.
    ^ Highly variable rate (confidence interval with a half-width greater than 10).

[^4]:    * Out of the past 30 days.
    \& Percent is age adjusted to the 2000 United States Population.
    \# Rates with <10 in the numerator or $<50$ in the denominator are suppressed.
    ${ }^{\wedge}$ Highly variable rate (confidence interval with a half-width greater than 10).

[^5]:    * Pap test within past 3 years.
    \& Percent is age adjusted to the 2000 United States Population.
    + Age-adjusted and age specific percent not generated for health indicators with age range limits.
    \# Rates with <10 in the numerator or $<50$ in the denominator are suppressed.
    ${ }^{\wedge}$ Highly variable rate (confidence interval with a half-width greater than 10).

[^6]:    * Blood stool test within 1 year, or sigmoidoscopy within 5 years with blood stool test within 3 years, or colonoscopy within 10 years.
    \& Percent is age adjusted to the 2000 United States Population.
    + Age-adjusted and age specific percent not generated for health indicators with age range limits.
    \# Rates with <10 in the numerator or $<50$ in the denominator are suppressed.
    ${ }^{\wedge}$ Highly variable rate (confidence interval with a half-width greater than 10).

[^7]:    \& Percent is age adjusted to the 2000 United States Population.
    \# Rates with <10 in the numerator or $<50$ in the denominator are suppressed.
    ${ }^{\wedge}$ Highly variable rate (confidence interval with a half-width greater than 10).

[^8]:    \& Percent is age adjusted to the 2000 United States Population.
    \# Rates with <10 in the numerator or $<50$ in the denominator are suppressed.
    ${ }^{\wedge}$ Highly variable rate (confidence interval with a half-width greater than 10).

[^9]:    * As diagnosed by a health professional.
    \& Percent is age adjusted to the 2000 United States Population.
    \# Rates with <10 in the numerator or <50 in the denominator are suppressed.
    ${ }^{\wedge}$ Highly variable rate (confidence interval with a half-width greater than 10).

[^10]:    * Courses for high blood pressure, arthritis, or diabetes.
    \& Percent is age adjusted to the 2000 United States Population.
    \# Rates with $<10$ in the numerator or $<50$ in the denominator are suppressed.
    ${ }^{\wedge}$ Highly variable rate (confidence interval with a half-width greater than 10).

[^11]:    * Men who have five or more drinks, women having four or more drinks on one occasion
    \& Percent is age adjusted to the 2000 United States Population.
    \# Rates with <10 in the numerator or $<50$ in the denominator are suppressed.
    ${ }^{\wedge}$ Highly variable rate (confidence interval with a half-width greater than 10).

[^12]:    \& Percent is age adjusted to the 2000 United States Population.
    \# Rates with <10 in the numerator or $<50$ in the denominator are suppressed.
    ${ }^{\wedge}$ Highly variable rate (confidence interval with a half-width greater than 10).

