## eBRFSS 2013-2014 Health Indicators: Erie

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## 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.

## Erie

## Improve Health Status and Reduce Health Disparities

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



|  | Erie County |  |  | Western NY |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | 95\% CI | Est. \# of Adults | Percent | 95\% CI |
| Total Age | 62,481 | 8.6 | (6.6-11.2) | 111,076 | 9.2 | (7.7-10.8) |
| 18-24 | 11,172 | $11.5{ }^{\wedge}$ | (4.4-26.7) | 16,858 | 9.8 | (4.9-18.5) |
| 25-34 | 17,426 | 15.5 | (9.1-25.1) | 25,019 | 14.6 | (9.8-21.3) |
| 35-44 | 8,212 | 7.8 | (4.7-12.6) | 18,404 | 10.7 | (7.7-14.7) |
| 45-64 | 23,234 | 9.2 | (6.5-12.9) | 44,281 | 10.2 | (8.2-12.5) |
| 65+ |  | \# |  | 6,309 | 2.5 | (1.5-4.1) |
| Race |  |  |  |  |  |  |
| White, NH | 50,280 | 8.6 | (6.3-11.7) | 88,308 | 8.7 | (7.2-10.6) |
| Black, NH | 8,319 | 11.6 | (6.7-19.2) | 12,547 | 13.6 | (8.4-21.3) |
| Hispanic |  | \# |  | 7,904 | 13.2 | (7.5-22.4) |
| Other, NH |  | \# |  | 2,317 | 5.1 | (2.5-10.1) |
| Sex |  |  |  |  |  |  |
| male | 30,750 | 8.9 | (5.6-13.9) | 54,343 | 9.3 | (7.0-12.3) |
| female | 31,731 | 8.4 | (6.3-11.1) | 56,733 | 9.1 | (7.5-10.9) |
| Age-adjusted ${ }^{\text {® }}$ |  | 9.0 | (6.9-11.7) |  | 9.8 | (8.2-11.6) |

[^0]
## Erie

Improve Health Status and Reduce Health Disparities

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



Erie County

| Erie County |  |  | Western NY |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Est. \# of <br> Adults | Percent | 95\% CI | Est. \# of <br> Adults | Percent | 95\% CI |
| 637,513 | 88.3 | $(85.5-90.6)$ | $1,066,548$ | 88.1 | $(86.1-89.9)$ |
|  |  |  |  |  |  |
| 74,956 | $77.3^{\wedge}$ | $(62.4-87.5)$ | 127,756 | $74.5^{\wedge}$ | $(64.0-82.7)$ |
| 91,751 | 80.1 | $(72.3-86.2)$ | 142,488 | 82.2 | $(76.7-86.6)$ |
| 91,192 | 86.7 | $(78.1-92.3)$ | 148,338 | 86.9 | $(81.1-91.1)$ |
| 229,654 | 91.5 | $(87.6-94.3)$ | 394,413 | 91.1 | $(88.5-93.1)$ |
| 142,707 | 96.8 | $(93.7-98.4)$ | 240,905 | 96.8 | $(95.0-98.0)$ |
|  |  |  |  |  |  |
| 526,225 | 90.2 | $(87.2-92.6)$ | 910,266 | 89.8 | $(87.7-91.6)$ |
| 56,692 | $79.9^{\wedge}$ | $(68.5-87.9)$ | 72,546 | 78.8 | $(69.0-86.2)$ |
| 28,752 | $77.1^{\wedge}$ | $(58.5-88.9)$ | 46,457 | $77.2^{\wedge}$ | $(64.9-86.2)$ |
|  | $\#$ |  | 37,279 | $83.4^{\wedge}$ | $(71.6-90.9)$ |
|  |  |  |  |  |  |
| 283,098 | 82.4 | $(77.0-86.7)$ | 480,509 | 82.2 | $(78.5-85.4)$ |
| 354,415 | 93.6 | $(91.3-95.4)$ | 586,040 | 93.6 | $(91.9-95.0)$ |
|  | 87.5 | $(84.4-90.0)$ |  | 87.4 | $(85.2-89.2)$ |

[^1]
## Erie

Improve Health Status and Reduce Health Disparities
Percentage of adults who had a dentist visit within the past year


Erie County

|  | Est. \# of <br> Adults | Percent | 95\% Cl | Est. \# of <br> Adults | Percent | 95\% Cl |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 518,943 | 76.3 | $(72.6-79.7)$ | 815,757 | 72.0 | $(69.5-74.4)$ |
| Age |  |  |  |  |  |  |
| $18-24$ | 63,976 | $71.1^{\wedge}$ | $(55.2-83.1)$ | 111,937 | 72.2 | $(62.3-80.3)$ |
| $25-34$ | 72,378 | $68.4^{\wedge}$ | $(57.7-77.5)$ | 104,276 | 65.3 | $(57.4-72.5)$ |
| $35-44$ | 76,921 | $78.8^{\wedge}$ | $(68.7-86.3)$ | 116,739 | 73.5 | $(66.6-79.5)$ |
| $45-64$ | 191,049 | 79.6 | $(74.3-84.1)$ | 302,588 | 73.5 | $(69.9-76.8)$ |
| $65+$ | 108,268 | 77.6 | $(70.2-83.6)$ | 169,803 | 72.1 | $(67.5-76.3)$ |
| Race |  |  |  |  |  |  |
| White, NH | 432,895 | 78.0 | $(73.9-81.6)$ | 696,981 | 73.0 | $(70.4-75.5)$ |
| Black, NH | 36,718 | $61.5^{\wedge}$ | $(48.7-72.9)$ | 48,534 | $62.2^{\wedge}$ | $(51.5-71.9)$ |
| Hispanic |  | $\#$ |  | 39,253 | $69.8^{\wedge}$ | $(56.2-80.6)$ |
| Other, NH |  | $\#$ |  | 30,989 | $69.9^{\wedge}$ | $(54.2-82.0)$ |
| Sex |  |  |  |  |  |  |
| male | 242,558 | 74.0 | $(67.7-79.4)$ | 385,171 | 70.1 | $(66.0-74.0)$ |
| female | 276,384 | 78.5 | $(74.1-82.3)$ | 430,585 | 73.8 | $(70.7-76.6)$ |
| Age-adjusted ${ }^{\&}$ |  | 76.0 | $(72.0-79.5)$ |  | 71.6 | $(68.9-74.2)$ |

[^2]
## Erie

Improve Health Status and Reduce Health Disparities

## Percentage of adults living with a disability*



Erie County

| Erie County |  |  | Western NY |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Est. \# of <br> Adults | Percent | 95\% Cl | Est. \# of <br> Adults | Percent | 95\% Cl |
| 174,553 | 24.3 | $(21.0-28.0)$ | 300,934 | 25.0 | $(22.8-27.4)$ |
|  |  |  |  |  |  |
| 13,630 | $14.2^{\wedge}$ | $(6.1-29.8)$ | 21,109 | 12.4 | $(7.0-21.1)$ |
| 21,719 | $19.3^{\wedge}$ | $(11.5-30.4)$ | 32,454 | 19.0 | $(13.1-26.6)$ |
| 20,450 | $19.7^{\wedge}$ | $(12.3-30.0)$ | 32,720 | 19.3 | $(14.1-25.9)$ |
| 66,940 | 26.6 | $(21.4-32.6)$ | 123,509 | 28.7 | $(25.1-32.5)$ |
| 50,690 | 34.5 | $(28.0-41.7)$ | 89,167 | 36.1 | $(31.7-40.7)$ |
|  |  |  |  |  |  |
| 154,035 | 26.5 | $(22.6-30.8)$ | 259,812 | 25.8 | $(23.3-28.5)$ |
| 13,595 | $19.7^{\wedge}$ | $(12.3-30.0)$ | 19,801 | 22.0 | $(15.4-30.5)$ |
|  | $\#$ |  | 12,927 | $21.7^{\wedge}$ | $(13.6-32.9)$ |
|  | $\#$ |  | 8,395 | $18.7^{\wedge}$ | $(10.7-30.6)$ |
|  |  |  |  |  |  |
| 83,953 | 24.5 | $(19.2-30.8)$ | 141,203 | 24.3 | $(20.8-28.3)$ |
| 90,600 | 24.1 | $(20.2-28.6)$ | 159,731 | 25.7 | $(22.9-28.7)$ |
|  | 23.5 | $(20.1-27.3)$ |  | 24.0 | $(21.7-26.5)$ |

[^3]Erie
Improve Health Status and Reduce Health Disparities
Percentage of adults aged 18-64 years with healthcare coverage


\& 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).

Erie
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


\& 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).


## Erie

Improve Health Status and Reduce Health Disparities

## Percentage of adults experiencing housing insecurity in the past 12 months*



|  |  | ie Coun |  |  | Western |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | 95\% Cl | Est. \# of Adults | Percent | 95\% CI |
| Total Age | 220,948 | 33.3 | (29.3-37.5) | 362,546 | 32.8 | (30.1-35.6) |
| 18-24 | 24,207 | $29.6{ }^{\wedge}$ | (17.7-45.2) | 41,076 | $29.1{ }^{\wedge}$ | (20.6-39.4) |
| 25-34 | 56,429 | $52.1{ }^{\wedge}$ | (41.5-62.6) | 73,260 | 46.0 | (37.8-54.5) |
| 35-44 | 31,542 | $33.6{ }^{\wedge}$ | (24.8-43.6) | 58,390 | 37.4 | (30.9-44.4) |
| 45-64 | 83,227 | 35.9 | (29.7-42.6) | 141,359 | 35.2 | (31.1-39.4) |
| 65+ | 25,542 | 18.0 | (12.9-24.4) | 46,422 | 19.6 | (15.9-23.9) |
| Race |  |  |  |  |  |  |
| White, NH | 161,379 | 29.9 | (25.7-34.4) | 275,138 | 29.5 | (26.8-32.4) |
| Black, NH | 35,116 | $53.4{ }^{\wedge}$ | (41.3-65.2) | 44,647 | 53.4^ | (42.9-63.5) |
| Hispanic |  | \# |  | 22,006 | 46.5 ${ }^{\wedge}$ | (33.0-60.5) |
| Other, NH |  | \# |  | 20,755 | $47.6^{\wedge}$ | (30.8-64.9) |
| Sex |  |  |  |  |  |  |
| male | 95,986 | 30.0 | (24.0-36.7) | 160,510 | 29.9 | (25.8-34.3) |
| female | 124,962 | 36.3 | (31.2-41.7) | 202,036 | 35.5 | (32.0-39.1) |
| Age-adjusted ${ }^{\text {\& }}$ |  | 34.5 | (30.6-38.6) |  | 34.2 | (31.4-37.1) |

[^4]
## Erie

Improve Health Status and Reduce Health Disparities

## Percentage of adults experiencing food insecurity in the past 12 months*



Erie County

| Est. \# of Adults | Erie County |  | Western NY |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent | 95\% CI | Est. \# of Adults | Percent | 95\% Cl |
| 144,351 | 20.7 | (17.3-24.5) | 246,116 | 21.0 | (18.7-23.5) |
| 21,541 | $23.5{ }^{\wedge}$ | (13.0-38.8) | 38,217 | 23.4 | (16.1-32.7) |
| 35,566 | $32.0 \wedge$ | (21.6-44.6) | 51,496 | 30.6 | (22.8-39.5) |
| 21,013 | 21.1 | (14.2-30.1) | 38,805 | 23.7 | (18.4-29.9) |
| 53,150 | 21.8 | (16.6-28.1) | 90,979 | 21.7 | (18.3-25.6) |
| 12,920 | 9.0 | (5.7-13.8) | 25,712 | 10.6 | (8.0-13.9) |
| 101,213 | 17.9 | (14.5-22.1) | 181,689 | 18.5 | (16.2-21.1) |
| 20,900 | $31.3^{\wedge}$ | (21.7-42.9) | 29,550 | $34.3{ }^{\wedge}$ | (25.4-44.3) |
|  | \# |  | 18,344 | 31.8^ | (21.1-44.9) |
|  | \# |  | 16,533 | 36.8^ | (21.0-55.9) |
| 70,903 | 21.0 | (15.6-27.8) | 113,695 | 20.0 | (16.3-24.2) |
| 73,448 | 20.4 | (16.8-24.5) | 132,421 | 22.0 | (19.4-24.9) |
|  | 21.5 | (18.0-25.5) |  | 22.1 | (19.6-24.8) |

[^5]Erie
Improve Health Status and Reduce Health Disparities

## Percentage of adults with poor self-reported health



|  | Erie County |  |  | Western NY |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | 95\% Cl | Est. \# of Adults | Percent | 95\% Cl |
| Total Age | 30,327 | 4.2 | (2.8-6.2) | 59,362 | 4.9 | (3.9-6.2) |
| 18-24 |  | \# |  |  | \# |  |
| 25-34 |  | \# |  |  | \# |  |
| 35-44 |  | \# |  | 5,973 | 3.5 | (2.0-6.0) |
| 45-64 | 13,424 | 5.3 | (2.9-9.5) | 30,602 | 7.1 | (5.1-9.6) |
| 65+ | 10,484 | 7.1 | (4.1-12.1) | 17,350 | 7.0 | (4.8-10.2) |
| Race |  |  |  |  |  |  |
| White, NH | 25,382 | 4.4 | (2.8-6.7) | 49,277 | 4.9 | (3.8-6.3) |
| Black, NH |  | \# |  | 5,176 | 5.6 | (2.6-11.7) |
| Hispanic |  | \# |  |  | \# |  |
| Other, NH |  | \# |  |  | \# |  |
| Sex |  |  |  |  |  |  |
| male | 14,339 | 4.2 | (2.3-7.5) | 27,901 | 4.8 | (3.3-6.9) |
| female | 15,988 | 4.2 | (2.5-7.0) | 31,461 | 5.0 | (3.7-6.8) |
| Age-adjusted ${ }^{\text {\& }}$ |  | 4.0 | (2.7-5.9) |  | 4.6 | (3.6-5.8) |

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

Erie
Improve Health Status and Reduce Health Disparities

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



|  |  | rie Coun |  |  | Western |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | 95\% Cl | Est. \# of Adults | Percent | 95\% CI |
| Total Age | 89,024 | 12.6 | (10.1-15.5) | 159,607 | 13.5 | (11.8-15.3) |
| 18-24 |  | \# |  | 9,020 | 5.3 | (2.7-10.2) |
| 25-34 |  | \# |  | 13,051 | 7.7 | (4.2-13.4) |
| 35-44 | 14,140 | 13.5 | (7.6-22.9) | 21,720 | 12.9 | (8.6-18.8) |
| 45-64 | 38,262 | 15.5 | (11.3-21.0) | 75,885 | 17.9 | (15.0-21.4) |
| $\begin{array}{r} 65+ \\ \text { Race } \end{array}$ | 21,328 | 15.1 | (10.4-21.4) | 38,971 | 16.3 | (12.9-20.3) |
| White, NH | 72,410 | 12.6 | (9.9-16.0) | 131,797 | 13.3 | (11.4-15.3) |
| Black, NH | 13,131 | $18.8{ }^{\wedge}$ | (11.4-29.5) | 16,150 | 17.8 | (11.6-26.3) |
| Hispanic |  | \# |  | 5,447 | 9.6 | (4.9-17.8) |
| Other, NH |  | \# |  | 6,214 | $14.1{ }^{\wedge}$ | (7.2-25.8) |
| Sex |  |  |  |  |  |  |
| male | 31,653 | 9.3 | (6.3-13.4) | 63,069 | 11.0 | (8.7-13.7) |
| female | 57,371 | 15.6 | (12.2-19.9) | 96,538 | 15.8 | (13.4-18.5) |
| Age-adjusted ${ }^{\text {\& }}$ |  | 12.4 | (9.9-15.4) |  | 13.0 | (11.3-15.0) |

* 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).


## Erie

## Prevent Chronic Diseases

## Percentage of adults who are obese*



Erie County

|  | Est. \# of <br> Adults | Percent | 95\% Cl | Est. \# of <br> Adults | Percent | 95\% Cl |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 203,075 | 29.8 | $(26.1-33.8)$ | 344,412 | 30.2 | $(27.7-32.8)$ |
| Age |  |  |  |  |  |  |
| $18-24$ | 18,056 | $19.1^{\wedge}$ | $(10.8-31.5)$ | 28,877 | 17.2 | $(11.7-24.7)$ |
| $25-34$ | 30,089 | $28.4^{\wedge}$ | $(18.6-40.8)$ | 46,414 | 28.9 | $(21.7-37.5)$ |
| $35-44$ | 37,376 | $37.5^{\wedge}$ | $(27.5-48.7)$ | 61,451 | 38.4 | $(31.3-46.1)$ |
| $45-64$ | 83,830 | 35.8 | $(30.0-42.1)$ | 146,722 | 36.2 | $(32.3-40.2)$ |
| $65+$ | 33,723 | 23.9 | $(17.7-31.5)$ | 60,875 | 25.7 | $(21.5-30.3)$ |
| Race |  |  |  |  |  |  |
| White, NH | 151,628 | 27.3 | $(23.3-31.7)$ | 272,632 | 28.4 | $(25.7-31.2)$ |
| Black, NH | 33,914 | $51.3^{\wedge}$ | $(39.6-62.8)$ | 40,228 | $46.7^{\wedge}$ | $(36.9-56.8)$ |
| Hispanic |  | $\#$ |  | 20,797 | $37.4^{\wedge}$ | $(25.4-51.1)$ |
| Other, NH |  | $\#$ |  | 10,754 | $28.3^{\wedge}$ | $(16.6-44.0)$ |
| Sex |  |  |  |  |  |  |
| male | 107,008 | 31.9 | $(26.1-38.2)$ | 178,617 | 31.1 | $(27.3-35.2)$ |
| female | 96,067 | 27.8 | $(23.3-32.7)$ | 165,795 | 29.2 | $(26.1-32.5)$ |
| Age-adjusted ${ }^{\&}$ |  | 30.7 | $(26.8-34.8)$ |  | 31.1 | $(28.5-33.9)$ |

[^6]
## Prevent Chronic Diseases

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


Erie County

| Erie County |  |  | Western NY |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Est. \# of <br> Adults | Percent | 95\% CI | Est. \# of <br> Adults | Percent | 95\% CI |
| 55,648 | 31.9 | $(25.5-39.1)$ | 104,583 | 35.5 | $(30.9-40.3)$ |
|  |  |  |  |  |  |
|  | $\#$ |  | 16,384 | $18.0^{\wedge}$ | $(8.9-33.0)$ |
|  | $\#$ |  | $35.7^{\wedge}$ | $(24.1-49.2)$ |  |
|  | $\#$ |  | 38,177 | $61.3^{\wedge}$ | $(48.2-73.0)$ |
| 21,655 | $44.6^{\wedge}$ | $(33.6-56.2)$ | 38,181 | 43.0 | $(35.8-50.5)$ |
| 11,552 | $23.7^{\wedge}$ | $(14.5-36.4)$ | 22,243 | 27.3 | $(20.7-35.1)$ |
|  |  |  |  |  |  |
| 33,890 | 26.6 | $(19.7-34.8)$ | 74,570 | 33.0 | $(28.0-38.4)$ |
| 12,999 | $42.6^{\wedge}$ | $(28.3-58.3)$ | 15,662 | $38.9^{\wedge}$ | $(26.9-52.4)$ |
|  | $\#$ |  |  | $\#$ |  |
|  | $\#$ |  |  | $\#$ |  |
|  |  |  |  |  |  |
| 22,637 | $27.6^{\wedge}$ | $(18.6-39.0)$ | 44,600 | 31.5 | $(24.9-39.0)$ |
| 33,011 | 35.7 | $(27.5-44.9)$ | 59,983 | 39.1 | $(33.3-45.2)$ |
|  | 36.0 | $(29.4-43.2)$ |  | 39.8 | $(35.2-44.6)$ |

[^7]
## Prevent Chronic Diseases

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



Erie County

| Erie County |  |  | Western NY |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Est. \# of <br> Adults | Percent | 95\% Cl | Est. \# of <br> Adults | Percent | 95\% Cl |
| 74,933 | 44.2 | $(36.3-52.4)$ | 128,816 | 44.6 | $(39.4-49.8)$ |
|  |  |  |  |  |  |
|  | $\#$ |  | 14,398 | $45.5^{\wedge}$ | $(26.9-65.4)$ |
|  | $\#$ |  | 18,864 | $60.6^{\wedge}$ | $(43.0-75.9)$ |
|  | $\#$ |  | 59,485 | 50.7 | $(43.2-58.2)$ |
| 32,388 | $50.5^{\wedge}$ | $(38.5-62.4)$ | 35.4 | $(28.3-43.1)$ |  |
| 16,572 | $33.5^{\wedge}$ | $(22.9-46.2)$ | 303 | 35.4 |  |
|  |  |  |  |  |  |
| 60,930 | 40.8 | $(32.5-49.8)$ | 107,458 | 43.1 | $(37.5-48.8)$ |
|  | $\#$ |  |  | $\#$ |  |
|  | $\#$ |  |  | $\#$ |  |
|  | $\#$ |  |  |  |  |
|  |  |  |  |  |  |
| 39,708 | $47.3^{\wedge}$ | $(34.8-60.1)$ | 61,413 | 43.8 | $(35.7-52.3)$ |
| 35,225 | $41.2^{\wedge}$ | $(31.7-51.3)$ | 67,402 | 45.2 | $(39.0-51.7)$ |
|  | 46.2 | $(37.0-55.6)$ |  | 46.0 | $(39.6-52.6)$ |

[^8]
## Prevent Chronic Diseases

## Percentage of adults overweight or obese*



|  | Erie County |  |  | Western NY |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | 95\% Cl | Est. \# of Adults | Percent | 95\% CI |
| Total Age | 427,243 | 62.7 | (58.1-67.2) | 722,740 | 63.3 | (60.2-66.3) |
| 18-24 | 30,071 | $31.9{ }^{\wedge}$ | (20.1-46.6) | 62,859 | 37.5^ | (28.0-48.1) |
| 25-34 | 69,300 | $65.5{ }^{\wedge}$ | (55.4-74.3) | 99,799 | 62.2 | (54.6-69.4) |
| 35-44 | 65,074 | $65.3{ }^{\wedge}$ | (53.7-75.3) | 108,030 | 67.5 | (59.7-74.4) |
| 45-64 | 163,659 | 70.0 | (63.3-75.9) | 288,771 | 71.2 | (67.0-75.0) |
| 65+ <br> Race | 96,126 | 68.2 | (60.9-74.7) | 158,839 | 67.0 | (62.2-71.4) |
| White, NH | 340,293 | 61.2 | (55.9-66.2) | 598,637 | 62.3 | (58.9-65.6) |
| Black, NH | 53,501 | 80.9 | (70.9-88.0) | 68,129 | 79.2 | (70.8-85.6) |
| Hispanic |  | \# |  | 38,608 | $69.4{ }^{\wedge}$ | (53.9-81.4) |
| Other, NH |  | \# |  | 17,366 | $45.8{ }^{\wedge}$ | (31.3-61.0) |
| Sex |  |  |  |  |  |  |
| male | 229,832 | 68.5 | (60.5-75.6) | 393,334 | 68.6 | (63.5-73.3) |
| female | 197,411 | 57.1 | (51.6-62.5) | 329,405 | 58.1 | (54.3-61.8) |
| Age-adjusted ${ }^{\text {\& }}$ |  | 62.9 | (58.7-66.9) |  | 63.7 | (60.8-66.5) |

* 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).


## Prevent Chronic Diseases

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


Erie County

|  | Est. \# of <br> Adults | Percent | 95\% Cl | Est. \# of <br> Adults | Percent | 95\% Cl |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 536,353 | 76.2 | $(72.7-79.4)$ | 877,451 | 74.4 | $(72.0-76.6)$ |
| Age |  |  |  |  |  |  |
| $18-24$ | 69,742 | $75.9^{\wedge}$ | $(62.5-85.6)$ | 133,667 | 80.7 | $(72.8-86.7)$ |
| $25-34$ | 84,593 | 75.5 | $(66.0-83.0)$ | 131,249 | 77.7 | $(70.8-83.4)$ |
| $35-44$ | 80,710 | 79.2 | $(70.2-85.9)$ | 125,180 | 75.1 | $(68.8-80.5)$ |
| $45-64$ | 187,256 | 76.1 | $(70.3-81.1)$ | 307,351 | 72.9 | $(69.1-76.4)$ |
| $65+$ | 109,326 | 75.6 | $(68.4-81.6)$ | 171,171 | 70.2 | $(65.6-74.4)$ |
| Race |  |  |  |  |  |  |
| White, NH | 449,632 | 79.1 | $(75.5-82.3)$ | 756,817 | 76.5 | $(74.1-78.7)$ |
| Black, NH | 38,496 | $56.6^{\wedge}$ | $(44.7-67.8)$ | 50,618 | $58.2^{\wedge}$ | $(48.0-67.8)$ |
| Hispanic |  | $\#$ |  | 37,543 | $64.1^{\wedge}$ | $(49.9-76.2)$ |
| Other, NH |  | $\#$ |  | 32,474 | $72.6^{\wedge}$ | $(56.3-84.5)$ |
| Sex |  |  |  |  |  |  |
| male | 266,850 | 78.6 | $(73.2-83.2)$ | 439,933 | 77.0 | $(73.4-80.2)$ |
| female | 269,504 | 74.0 | $(69.4-78.1)$ | 437,519 | 72.0 | $(68.8-74.9)$ |
| Age-adjusted ${ }^{\&}$ |  | 76.6 | $(73.0-79.8)$ |  | 74.8 | $(72.4-77.0)$ |

* 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).


## Prevent Chronic Diseases

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




[^9]
## Prevent Chronic Diseases

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


|  |  | rie Coun |  |  | Western |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | 95\% Cl | Est. \# of Adults | Percent | 95\% CI |
| Total Age | 52,991 | 7.8 | (5.8-10.3) | 77,073 | 6.7 | (5.5-8.3) |
| 18-24 |  | \# |  | 14,257 | 8.8 | (5.2-14.3) |
| 25-34 | 12,654 | 11.8 | (6.4-20.6) | 14,510 | 9.0 | (5.3-14.9) |
| 35-44 | 15,478 | 15.5^ | (8.4-26.8) | 20,808 | 12.8 | (8.0-19.9) |
| 45-64 | 13,039 | 5.4 | (3.4-8.7) | 19,934 | 4.8 | (3.5-6.8) |
| 65+ <br> Race |  | \# |  | 7,263 | 3.1 | (1.8-5.2) |
| White, NH | 36,276 | 6.5 | (4.6-9.2) | 56,907 | 5.9 | (4.6-7.5) |
| Black, NH | 10,764 | $17.9^{\wedge}$ | (9.8-30.3) | 12,107 | 15.3 | (8.8-25.1) |
| Hispanic |  | \# |  |  | \# |  |
| Other, NH |  | \# |  | 3,483 | $7.9 \wedge$ | (2.7-21.0) |
| Sex |  |  |  |  |  |  |
| male | 35,570 | 10.9 | (7.7-15.3) | 50,457 | 9.2 | (7.0-11.8) |
| female | 17,421 | 4.9 | (2.9-8.2) | 26,616 | 4.5 | (3.1-6.5) |
| Age-adjusted ${ }^{\text {d }}$ |  | 8.8 | (6.5-11.8) |  | 7.6 | (6.0-9.5) |

\& 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).

## Prevent Chronic Diseases

## Percentage of adults with physician diagnosed diabetes*



Erie County

| Erie County |  |  | Western NY |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Est. \# of <br> Adults | Percent | 95\% Cl | Est. \# of <br> Adults | Percent | 95\% Cl |
| 70,320 | 9.7 | $(7.6-12.4)$ | 118,414 | 9.7 | $(8.3-11.4)$ |
|  |  |  |  |  |  |
|  | $\#$ |  | 4,633 | 2.7 | $(1.1-6.2)$ |
|  | $\#$ |  | 8.125 | 4.7 | $(2.8-7.8)$ |
| 5,071 | 4.8 | $(2.3-9.8)$ | 52,043 | 11.9 | $(9.1-15.5)$ |
| 31,912 | 12.6 | $(8.3-18.7)$ | 48,493 | 19.5 | $(16.1-23.4)$ |
| 27,040 | 18.3 | $(13.3-24.7)$ |  |  |  |
|  |  |  |  |  |  |
| 50,575 | 8.6 | $(6.7-11.2)$ | 92,279 | 9.1 | $(7.7-10.6)$ |
| 13,323 | $18.6^{\wedge}$ | $(11.2-29.5)$ | 16,081 | 17.4 | $(11.2-26.0)$ |
|  | $\#$ |  | 2,951 | 4.9 | $(2.2-10.7)$ |
|  | $\#$ |  | 7,104 | $15.7^{\wedge}$ | $(4.4-43.0)$ |
|  |  |  |  |  |  |
| 36,838 | 10.7 | $(7.2-15.4)$ | 58,629 | 10.0 | $(7.8-12.8)$ |
| 33,482 | 8.8 | $(6.5-11.8)$ | 59,785 | 9.5 | $(7.9-11.5)$ |
|  | 8.8 | $(6.9-11.1)$ |  | 8.7 | $(7.5-10.1)$ |

* 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).


## Prevent Chronic Diseases

## Percentage of adults who are current smokers



|  | Erie County |  |  | Western NY |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | 95\% CI | Est. \# of Adults | Percent | 95\% CI |
| Total Age | 133,426 | 18.8 | (15.9-22.0) | 247,835 | 20.8 | (18.8-23.0) |
| 18-24 | 9,670 | 10.0 | (4.7-19.9) | 25,309 | 14.9 | (9.9-21.7) |
| 25-34 | 34,811 | $30.8{ }^{\wedge}$ | (21.9-41.4) | 56,094 | 32.7 | (25.8-40.4) |
| 35-44 | 17,681 | 17.3 | (11.7-24.9) | 38,389 | 22.9 | (18.1-28.6) |
| 45-64 | 60,348 | 24.4 | (19.1-30.5) | 107,073 | 25.2 | (21.7-29.1) |
| $\begin{array}{r} 65+ \\ \text { Race } \end{array}$ | 10,708 | 7.4 | (4.3-12.3) | 20,570 | 8.4 | (6.2-11.3) |
| White, NH | 94,919 | 16.6 | (13.5-20.1) | 189,505 | 19.0 | (16.9-21.3) |
| Black, NH | 27,465 | $39.4{ }^{\wedge}$ | (28.8-51.1) | 34,273 | $38.2^{\wedge}$ | (29.0-48.3) |
| Hispanic |  | \# |  | 18,226 | $31.1{ }^{\wedge}$ | (19.3-46.1) |
| Other, NH |  | \# |  | 5,830 | 13.1 | (7.7-21.6) |
| Sex |  |  |  |  |  |  |
| male | 69,446 | 20.5 | (15.9-26.0) | 126,440 | 22.0 | (18.8-25.7) |
| female | 63,980 | 17.2 | (13.7-21.4) | 121,395 | 19.7 | (17.2-22.5) |
| Age-adjusted ${ }^{\text {\& }}$ |  | 19.2 | (16.4-22.5) |  | 21.9 | (19.7-24.2) |

[^10]
## Prevent Chronic Diseases

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


Erie County

| Erie County |  |  | Western NY |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Est. \# of <br> Adults | Percent | 95\% Cl | Est. \# of <br> Adults | Percent | 95\% CI |
| 50,060 | 26.9 | $(20.5-34.4)$ | 97,449 | 31.1 | $(26.5-36.0)$ |
|  |  |  |  |  |  |
|  | $\#$ |  | 24,645 | $24.5^{\wedge}$ | $(13.0-41.3)$ |
|  | $\#$ |  | 11,473 | $45.0^{\wedge}$ | $(31.7-59.0)$ |
|  | $\#$ |  | $33.5^{\wedge}$ | $(22.8-46.2)$ |  |
| 18,476 | $34.4^{\wedge}$ | $(23.5-47.1)$ | 38,840 | 41.2 | $(33.3-49.5)$ |
| 6,179 | $12.7^{\wedge}$ | $(5.8-25.7)$ | 11,011 | 13.4 | $(8.4-20.7)$ |
|  |  |  |  |  |  |
| 30,985 | 23.8 | $(16.3-33.3)$ | 67,100 | 28.5 | $(23.5-34.1)$ |
| 16,878 | $49.8^{\wedge}$ | $(35.2-64.5)$ | 22,273 | $50.8^{\wedge}$ | $(37.9-63.6)$ |
|  | $\#$ |  |  | $\#$ |  |
|  | $\#$ |  |  | $\#$ |  |
| 25,111 | $28.8^{\wedge}$ | $(18.5-41.9)$ | 49,706 | 34.0 | $(26.3-42.6)$ |
| 24,949 | 25.3 | $(18.1-34.1)$ | 47,743 | 28.5 | $(23.5-34.2)$ |
|  | 28.9 | $(22.6-36.2)$ |  | 33.3 | $(28.6-38.3)$ |

\& 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).

## Erie

## Prevent Chronic Diseases

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



|  | Erie County |  |  | Western NY |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | 95\% Cl | Est. \# of Adults | Percent | 95\% Cl |
| Total Age ${ }^{+}$ 18-24 | 9,670 | 10.0 | (4.7-19.9) | 25,309 | 14.9 | (9.9-21.7) |
| $\begin{aligned} & 25-34 \\ & 35-44 \end{aligned}$ |  |  |  |  |  |  |
| $\begin{array}{r} \text { 45-64 } \\ \text { 65+ } \\ \text { Race } \end{array}$ |  |  |  |  |  |  |
| White, NH |  | \# |  | 15,004 | 10.9 | (6.7-17.3) |
| Black, NH |  | \# |  |  | \# |  |
| Hispanic |  | \# |  |  | \# |  |
| Other, NH |  | \# |  |  | \# |  |
| Sex |  |  |  |  |  |  |
| male |  | \# |  | 17,008 | 15.9 | (9.3-25.9) |
| female |  | \# |  | 8,301 | 13.1 | (7.0-23.0) |
| 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.


## Prevent Chronic Diseases

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



[^11]
## Erie

## 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*


- crude $\longrightarrow$ Rate type

|  | Erie County |  |  | Western NY |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | 95\% CI | Est. \# of Adults | Percent | 95\% CI |
| Total Age ${ }^{+}$ | 26,200 | $82.4{ }^{\wedge}$ | (69.6-90.5) | 41,732 | 74.1 | (66.1-80.8) |
| 18-24 |  |  |  |  |  |  |
| 25-34 |  |  |  |  |  |  |
| 35-44 |  |  |  |  |  |  |
| 45-64 |  |  |  |  |  |  |
| 65+ |  |  |  |  |  |  |
| Race |  |  |  |  |  |  |
| White, NH |  | \# |  | 37,146 | 74.6 | (66.0-81.6) |
| Black, NH |  | \# |  |  | \# |  |
| Hispanic |  | \# |  |  | \# |  |
| Other, NH |  | \# |  |  | \# |  |
| Sex |  |  |  |  |  |  |
| male |  | \# |  |  | \# |  |
| female | 26,200 | $82.4{ }^{\wedge}$ | (69.6-90.5) | 41,732 | 74.1 | (66.1-80.8) |
| Age-adjusted ${ }^{+, \&}$ |  |  |  |  |  |  |

* 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 21-65 years receiving cervical cancer screening based on recent guidelines*



|  | Erie County |  |  | Western NY |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | 95\% Cl | Est. \# of Adults | Percent | 95\% Cl |
| Total Age ${ }^{+}$ 18-24 | 215,568 | 83.5 | (78.4-87.7) | 360,599 | 83.2 | (79.9-86.0) |
| $\begin{array}{r} 25-34 \\ 35-44 \\ 45-64 \\ 65+ \\ \text { Race } \end{array}$ |  |  |  |  |  |  |
| White, NH | 178,790 | 85.5 | (79.7-89.8) | 310,981 | 84.5 | (81.0-87.4) |
| Black, NH |  | \# |  | 23,632 | $75.8{ }^{\wedge}$ | (58.9-87.3) |
| Hispanic |  | \# |  |  | \# |  |
| Other, NH |  | \# |  |  | \# |  |
| Sex <br> male female | 215,568 | $\begin{gathered} \# \\ 83.5 \end{gathered}$ | (78.4-87.7) | 360,599 | $\begin{gathered} \# \\ 83.2 \end{gathered}$ | (79.9-86.0) |
| 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).


## Erie

## 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*


- crude $\longrightarrow$ Rate type

|  | Erie County |  |  | Western NY |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | 95\% CI | Est. \# of Adults | Percent | 95\% Cl |
| Total Age ${ }^{+}$ | 46,040 | $77.1{ }^{\wedge}$ | (67.1-84.8) | 80,264 | 76.6 | (70.1-82.1) |
| 18-24 |  |  |  |  |  |  |
| 25-34 |  |  |  |  |  |  |
| 35-44 |  |  |  |  |  |  |
| 45-64 |  |  |  |  |  |  |
| 65+ |  |  |  |  |  |  |
| Race |  |  |  |  |  |  |
| White, NH | 27,724 | $77.2^{\wedge}$ | (64.6-86.3) | 58,042 | 76.8 | (69.5-82.8) |
| Black, NH |  | \# |  |  | \# |  |
| Hispanic |  | \# |  |  | \# |  |
| Other, NH |  | \# |  |  | \# |  |
| Sex |  |  |  |  |  |  |
| male |  | \# |  |  | \# |  |
| female | 46,040 | $77.1{ }^{\wedge}$ | (67.1-84.8) | 80,264 | 76.6 | (70.1-82.1) |
| 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 ).


## Prevent Chronic Diseases

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



Erie County Western NY


* 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).


## Erie

## 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*

$\longmapsto$ crude — Rate type

|  | Erie County |  |  | Western NY |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | 95\% CI | Est. \# of Adults | Percent | 95\% CI |
| Total Age | 38,054 | $57.5^{\wedge}$ | (44.3-69.7) | 64,446 | 57.0 | (48.7-65.0) |
| 18-24 |  |  |  |  |  |  |
| 25-34 |  |  |  |  |  |  |
| 35-44 |  |  |  |  |  |  |
| 45-64 |  |  |  |  |  |  |
| 65+ |  |  |  |  |  |  |
| Race |  |  |  |  |  |  |
| White, NH | 32,998 | $64.3{ }^{\wedge}$ | (51.5-75.4) | 56,021 | 60.7 | (52.9-68.1) |
| Black, NH |  | + |  |  | \# |  |
| Hispanic |  | \# |  |  | \# |  |
| Other, NH |  | \# |  |  | \# |  |
| Sex |  |  |  |  |  |  |
| male | 17,002 | $50.8{ }^{\wedge}$ | (31.7-69.7) | 26,654 | 48.3^ | (35.9-60.9) |
| female | 21,052 | $64.4{ }^{\wedge}$ | (48.3-77.7) | 37,792 | 65.3 | (55.7-73.9) |
| 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).


## Prevent Chronic Diseases

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


Erie County

| Erie County |  |  | Western NY |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Est. \# of <br> Adults | Percent | 95\% CI | Est. \# of <br> Adults |  | Percent | 95\% CI

[^12]
## Prevent Chronic Diseases

## Percentage of adults with physician-diagnosed prediabetes



|  |  | rie Coun |  |  | Western |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | 95\% Cl | Est. \# of Adults | Percent | 95\% CI |
| Total Age | 29,925 | 4.6 | (3.3-6.5) | 52,627 | 4.9 | (3.9-6.1) |
| 18-24 |  | \# |  |  | \# |  |
| 25-34 |  | \# |  | 7,276 | 4.3 | (1.8-10.2) |
| 35-44 |  | \# |  | 5,652 | 3.5 | (1.9-6.2) |
| 45-64 | 9,308 | 4.3 | (2.6-7.1) | 19,280 | 5.1 | (3.8-6.9) |
| 65+ | 10,056 | 8.7 | (5.2-14.2) | 15,987 | 8.3 | (5.9-11.4) |
| Race |  |  |  |  |  |  |
| White, NH | 26,159 | 5.0 | (3.4-7.2) | 46,288 | 5.1 | (4.0-6.4) |
| Black, NH |  | \# |  |  | \# |  |
| Hispanic |  | \# |  |  | \# |  |
| Other, NH |  | \# |  |  | \# |  |
| Sex |  |  |  |  |  |  |
| male | 16,096 | 5.3 | (3.1-9.1) | 25,178 | 4.9 | (3.3-7.0) |
| female | 13,829 | 4.0 | (2.7-6.0) | 27,449 | 4.9 | (3.8-6.2) |
| Age-adjusted ${ }^{\text {® }}$ |  | 4.5 | (3.2-6.5) |  | 4.7 | (3.7-5.9) |

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

## Prevent Chronic Diseases

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



Erie County

| Erie County |  |  | Western NY |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Est. \# of <br> Adults | Percent | 95\% Cl | Est. \# of <br> Adults | Percent | 95\% CI |
| 251,671 | 34.7 | $(30.9-38.8)$ | 413,880 | 34.2 | $(31.6-36.8)$ |
|  |  |  |  |  |  |
|  | $\#$ |  |  |  |  |
| 22,960 | $20.1^{\wedge}$ | $(12.3-31.0)$ | 33,277 | 19.3 | $(13.5-26.8)$ |
| 24,118 | $22.8^{\wedge}$ | $(14.4-34.0)$ | 36,099 | 21.0 | $(15.2-28.3)$ |
| 101,729 | 40.2 | $(34.0-46.8)$ | 174,646 | 40.1 | $(36.0-44.3)$ |
| 94,809 | 64.3 | $(56.8-71.2)$ | 155,613 | 62.7 | $(57.8-67.3)$ |
|  |  |  |  |  |  |
| 198,725 | 34.0 | $(30.0-38.3)$ | 341,756 | 33.7 | $(31.1-36.5)$ |
| 32,233 | $44.8^{\wedge}$ | $(33.9-56.1)$ | 42,050 | 45.2 | $(35.9-54.8)$ |
| 13,277 | $35.6^{\wedge}$ | $(17.2-59.6)$ | 19,496 | $32.4^{\wedge}$ | $(19.3-49.0)$ |
|  | $\#$ |  | 10,578 | $23.4^{\wedge}$ | $(10.1-45.3)$ |
|  |  |  |  |  |  |
| 127,903 | 37.1 | $(30.9-43.8)$ | 209,209 | 35.8 | $(31.7-40.1)$ |
| 123,768 | 32.6 | $(28.2-37.3)$ | 204,672 | 32.6 | $(29.7-35.8)$ |
|  | 32.4 | $(28.9-36.2)$ |  | 31.6 | $(29.2-34.1)$ |

[^13]
## Prevent Chronic Diseases

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


Erie County

| Erie County |  |  | Western NY |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Est. \# of <br> Adults | Percent | 95\% CI | Est. \# of <br> Adults | Percent | 95\% CI |
| 191,427 | 76.1 | $(68.9-82.0)$ | 319,214 | 77.2 | $(72.7-81.2)$ |
|  |  |  |  |  |  |
|  | $\#$ |  | 10,589 | $31.8^{\wedge}$ | $(15.4-54.5)$ |
|  | $\#$ |  | 15,924 | $44.1^{\wedge}$ | $(28.5-60.9)$ |
|  | $\#$ |  | 140,590 | 80.5 | $(73.1-86.3)$ |
| 79,144 | $77.8^{\wedge}$ | $(65.3-86.7)$ | 146,293 | 94.3 | $(90.8-96.5)$ |
| 89,924 | 94.8 | $(88.7-97.7)$ |  |  |  |
|  |  |  |  |  |  |
| 162,043 | 81.5 | $(75.4-86.4)$ | 275,448 | 80.7 | $(76.9-84.0)$ |
| 25,211 | $78.2^{\wedge}$ | $(62.1-88.7)$ | 33,258 | $79.1^{\wedge}$ | $(66.1-88.0)$ |
|  | $\#$ |  |  | $\#$ |  |
|  | $\#$ |  |  | $\#$ |  |
|  |  |  |  |  |  |
| 89,555 | $70.0^{\wedge}$ | $(58.4-79.5)$ | 148,316 | 71.0 | $(63.6-77.5)$ |
| 101,872 | 82.3 | $(74.5-88.1)$ | 170,898 | 83.6 | $(78.7-87.5)$ |
|  | 59.7 | $(50.0-68.7)$ |  | 59.2 | $(52.6-65.6)$ |

[^14]
## Prevent Chronic Diseases

## Percentage of adults with current asthma*




* 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).


## Prevent Chronic Diseases

## Percent of adults with cholesterol checked*



Erie County

|  | Est. \# of Adults | Percent | 95\% CI | Est. \# of Adults | Percent | 95\% CI |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Age | 601,909 | 84.8 | (80.2-88.5) | 996,592 | 84.1 | (81.1-86.7) |
| 18-24 | 41,158 | 43.3 ^ | (27.8-60.2) | 69,246 | 41.9^ | (31.4-53.3) |
| 25-34 | 84,000 | 76.7 | (67.6-83.9) | 120,610 | 73.5 | (66.5-79.4) |
| 35-44 | 90,014 | 89.1 | (80.4-94.2) | 147,897 | 89.7 | (84.5-93.4) |
| 45-64 | 235,511 | 93.7 | (88.2-96.7) | 403,910 | 93.3 | (90.2-95.4) |
| $\begin{array}{r} 65+ \\ \text { Race } \end{array}$ | 144,810 | 98.9 | (97.1-99.6) | 242,950 | 98.7 | (97.6-99.3) |
| White, NH | 499,761 | 87.2 | (81.6-91.2) | 848,158 | 85.5 | (82.2-88.4) |
| Black, NH | 56,249 | 79.7^ | (69.1-87.3) | 71,883 | 78.5 | (69.1-85.5) |
| Hispanic |  | \# |  | 47,340 | 79.8^ | (68.7-87.7) |
| Other, NH |  | \# |  | 29,211 | $68.2^{\wedge}$ | (46.7-84.0) |
| Sex |  |  |  |  |  |  |
| male | 278,549 | 82.3 | (73.4-88.7) | 465,998 | 81.5 | (76.1-86.0) |
| female | 323,360 | 87.1 | (82.9-90.3) | 530,594 | 86.4 | (83.6-88.9) |
| Age-adjusted ${ }^{\text {\& }}$ |  | 84.0 | (80.5-87.0) |  | 83.2 | (80.9-85.3) |

* 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).


## Prevent Chronic Diseases

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



|  |  | rie Coun |  |  | Western |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | 95\% CI | Est. \# of Adults | Percent | 95\% CI |
| Total Age | 245,487 | 41.3 | (37.1-45.8) | 398,531 | 40.4 | (37.6-43.3) |
| 18-24 |  | \# |  | 13,007 | $19.2^{\wedge}$ | (8.0-39.4) |
| 25-34 | 17,077 | $20.4{ }^{\wedge}$ | (9.9-37.4) | 21,955 | $18.3^{\wedge}$ | (10.3-30.3) |
| 35-44 | 24,322 | 27.9^ | (17.8-40.9) | 39,377 | 27.2 | (20.2-35.4) |
| 45-64 | 110,218 | 46.9 | (40.5-53.5) | 185,641 | 46.1 | (41.9-50.4) |
| 65+ | 80,904 | 56.9 | (49.1-64.3) | 133,691 | 55.9 | (50.9-60.8) |
| Race |  |  |  |  |  |  |
| White, NH | 210,641 | 42.5 | (37.7-47.3) | 351,251 | 41.7 | (38.7-44.9) |
| Black, NH | 21,580 | $40.1^{\wedge}$ | (28.2-53.3) | 24,985 | $36.0 \wedge$ | (26.3-47.0) |
| Hispanic |  | \# |  | 12,979 | $27.4{ }^{\wedge}$ | (15.9-43.0) |
| Other, NH |  | \# |  | 9,315 | $34.2^{\wedge}$ | (19.8-52.1) |
| Sex |  |  |  |  |  |  |
| male | 123,434 | 44.8 | (38.2-51.7) | 196,109 | 42.4 | (38.0-47.0) |
| female | 122,053 | 38.3 | (33.1-43.8) | 202,422 | 38.6 | (35.1-42.3) |
| Age-adjusted ${ }^{\text {8 }}$ |  | 36.8 | (31.7-42.3) |  | 35.1 | (31.6-38.7) |

* 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).


## Prevent Chronic Diseases

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


Erie County

| Erie County |  |  | Western NY |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Est. \# of <br> Adults | Percent | 95\% Cl | Est. \# of <br> Adults | Percent | 95\% Cl |
| 45,287 | 11.8 | $(8.9-15.6)$ | 65,957 | 10.3 | $(8.4-12.7)$ |
|  |  |  |  |  |  |
|  | $\#$ |  |  |  |  |
|  | $\#$ |  | 3,722 | $9.0^{\wedge}$ | $(3.5-21.0)$ |
|  | $\#$ |  | 3,602 | 5.2 | $(2.5-10.7)$ |
| 16,749 | 10.8 | $(6.7-17.0)$ | 23,932 | 9.2 | $(6.5-12.8)$ |
| 18,497 | 15.8 | $(10.8-22.7)$ | 29,019 | 14.9 | $(11.2-19.4)$ |
|  |  |  |  |  |  |
| 37,556 | 12.0 | $(8.6-16.3)$ | 53,929 | 10.0 | $(7.9-12.5)$ |
| 6,660 | $17.6^{\wedge}$ | $(8.9-31.8)$ | 7,467 | $15.6^{\wedge}$ | $(8.4-27.0)$ |
|  | $\#$ |  |  | $\#$ |  |
|  | $\#$ |  | 3,596 | $19.2^{\wedge}$ | $(6.3-45.6)$ |
|  |  |  |  |  |  |
| 18,662 | 10.6 | $(6.5-16.7)$ | 29,830 | 10.2 | $(7.3-14.0)$ |
| 26,625 | 12.8 | $(9.0-18.1)$ | 36,128 | 10.4 | $(7.9-13.6)$ |
|  | 10.8 | $(7.5-15.2)$ |  | 9.0 | $(6.9-11.7)$ |

[^15]
## Prevent Chronic Diseases

## Percentage of adults with arthritis*



Erie County

| Erie County |  |  |  | Western NY |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Est. \# of <br> Adults | Percent | 95\% CI | Est. \# of <br> Adults | Percent | 95\% CI |  |
| 181,692 | 25.1 | $(21.8-28.7)$ | 320,398 | 26.4 | $(24.2-28.8)$ |  |
|  |  |  |  |  |  |  |
|  | $\#$ |  |  | $\#$ |  |  |
| 12,590 | $11.0^{\wedge}$ | $(4.2-26.0)$ | 18,912 | 10.9 | $(5.5-20.4)$ |  |
| 12,953 | 12.2 | $(7.5-19.4)$ | 25,812 | 15.0 | $(11.1-20.1)$ |  |
| 80,968 | 32.0 | $(26.6-38.0)$ | 143,574 | 33.0 | $(29.4-36.8)$ |  |
| 73,674 | 50.4 | $(43.1-57.8)$ | 126,586 | 51.1 | $(46.4-55.9)$ |  |
|  |  |  |  |  |  |  |
| 158,190 | 27.1 | $(23.3-31.3)$ | 285,993 | 28.2 | $(25.7-30.8)$ |  |
| 13,618 | $18.9^{\wedge}$ | $(11.6-29.3)$ | 16,561 | 17.8 | $(11.8-26.0)$ |  |
| 7,371 | $19.8^{\wedge}$ | $(10.2-34.7)$ | 10,492 | $17.4^{\wedge}$ | $(10.6-27.5)$ |  |
|  | $\#$ |  | 7,352 | $16.4^{\wedge}$ | $(8.8-28.6)$ |  |
|  |  |  |  |  |  |  |
| 61,908 | 18.0 | $(14.2-22.6)$ | 115,944 | 19.9 | $(17.1-22.9)$ |  |
| 119,784 | 31.5 | $(26.9-36.6)$ | 204,454 | 32.6 | $(29.4-35.9)$ |  |
|  | 22.9 | $(19.9-26.3)$ |  | 24.1 | $(22.0-26.3)$ |  |

[^16]
## Promote a Healthy and Safe Environment

Percentage of adults who consider their neighborhood suitable for walking and physical activity


Erie County

| Est. \# of Adults | Erie County |  | Western NY |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent | 95\% Cl | Est. \# of Adults | Percent | 95\% Cl |
| 634,388 | 92.3 | (89.6-94.4) | 1,071,115 | 92.7 | (90.9-94.1) |
| 78,314 | $86.4{ }^{\wedge}$ | (69.8-94.6) | 147,175 | 89.8 | (80.7-94.9) |
| 100,581 | 91.8 | (84.4-95.8) | 150,577 | 90.8 | (85.7-94.2) |
| 96,028 | 96.3 | (92.2-98.3) | 155,303 | 95.2 | (92.2-97.0) |
| 219,461 | 91.5 | (87.0-94.5) | 383,623 | 92.8 | (90.2-94.7) |
| 132,910 | 95.0 | (89.7-97.6) | 222,347 | 93.7 | (90.4-96.0) |
| 528,031 | 94.9 | (92.0-96.8) | 916,932 | 94.4 | (92.8-95.7) |
| 51,278 | 77.7^ | (65.4-86.5) | 69,802 | 81.6 | (71.7-88.6) |
|  | \# |  | 47,547 | $82.9 \wedge$ | (69.3-91.2) |
|  | \# |  | 36,834 | $87.1{ }^{\wedge}$ | (74.3-94.0) |
| 305,195 | 92.4 | (87.3-95.5) | 520,960 | 93.1 | (90.1-95.2) |
| 329,193 | 92.3 | (89.1-94.6) | 550,155 | 92.3 | (90.2-93.9) |
|  | 92.5 | (89.8-94.6) |  | 92.7 | (91.0-94.1) |

[^17]Promote a Health and Safe Environment
Percentage of adults aged 65+ years with at least one fall in the past 12 months


\& 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).


## Promote a Health and Safe Environment

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


|  | Erie County |  |  | Western NY |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | 95\% Cl | Est. \# of Adults | Percent | 95\% CI |
| Total <br> Age ${ }^{+}$ <br> 18-24 | 15,096 | $44.5{ }^{\wedge}$ | (29.2-60.9) | 24,648 | 40.9^ | (31.5-51.0) |
| $\begin{aligned} & 25-34 \\ & 35-44 \end{aligned}$ |  |  |  |  |  |  |
| $\begin{array}{r} 45-64 \\ 65+ \\ \text { Race } \end{array}$ |  |  |  |  |  |  |
| White, NH | 14,460 | $45.1^{\wedge}$ | (29.1-62.2) | 23,554 | 41.6^ | (31.8-52.1) |
| Black, NH |  | \# |  |  | \# |  |
| Hispanic |  | \# |  |  | \# |  |
| Other, NH |  | \# |  |  | \# |  |
| Sex |  |  |  |  |  |  |
| male |  | \# |  | 9,821 | $33.9{ }^{\wedge}$ | (20.1-51.0) |
| female |  | \# |  | 14,827 | 47.4^ | (35.8-59.2) |
| Age-adjusted ${ }^{\text {+,\& }}$ |  |  |  |  |  |  |

[^18]Prevent HIV/STDs, Vaccine Preventable Diseases and Healthcare-Associated Infections

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



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


Erie County

| Est. \# of Adults | Erie County |  | Western NY |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent | 95\% Cl | Est. \# of Adults | Percent | 95\% Cl |
| 342,748 | 49.4 | (44.9-53.8) | 564,930 | 48.4 | (45.4-51.3) |
| 25,316 | $27.7^{\wedge}$ | (16.0-43.4) | 43,594 | $26.5{ }^{\wedge}$ | (18.0-37.1) |
| 39,534 | $36.3^{\wedge}$ | (25.5-48.7) | 60,600 | 36.6 | (28.5-45.5) |
| 42,544 | $42.7^{\wedge}$ | (31.7-54.4) | 65,045 | 39.6 | (32.2-47.4) |
| 120,360 | 49.4 | (42.8-55.9) | 203,704 | 48.6 | (44.4-52.8) |
| 110,883 | 77.5 | (70.8-83.0) | 184,502 | 76.4 | (72.3-80.1) |
| 279,961 | 49.8 | (44.8-54.8) | 476,222 | 48.6 | (45.4-51.8) |
| 30,302 | $46.7^{\wedge}$ | (35.2-58.6) | 39,547 | $46.9{ }^{\wedge}$ | (37.0-57.0) |
|  | \# |  | 33,195 | 57.1^ | (43.1-70.0) |
|  | \# |  | 15,967 | 35.9^ | (22.2-52.4) |
| 155,926 | 46.6 | (39.7-53.7) | 254,448 | 45.0 | (40.4-49.7) |
| 186,822 | 51.9 | (46.6-57.2) | 310,483 | 51.6 | (48.0-55.1) |
|  | 47.5 | (43.1-51.9) |  | 46.3 | (43.3-49.3) |

* 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).


* 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).


|  | Erie County |  |  | Western NY |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | 95\% Cl | Est. \# of Adults | Percent | 95\% CI |
| Total Age ${ }^{+}$ 18-24 | 104,698 | 79.5 | (73.0-84.7) | 173,650 | 76.2 | (72.0-80.0) |
| $\begin{aligned} & 25-34 \\ & 35-44 \end{aligned}$ |  |  |  |  |  |  |
| $\begin{array}{r} 45-64 \\ 65+ \\ \text { Race } \end{array}$ |  |  |  |  |  |  |
| White, NH | 100,518 | 80.9 | (74.5-86.0) | 165,973 | 78.1 | (74.1-81.6) |
| Black, NH |  | \# |  |  | \# |  |
| Hispanic |  | \# |  |  | \# |  |
| Other, NH |  | \# |  |  | \# |  |
| Sex |  |  |  |  |  |  |
| male | 35,222 | 70.2^ | (57.7-80.3) | 62,208 | 68.3 | (60.3-75.3) |
| female | 69,477 | 85.2 | (78.4-90.1) | 111,442 | 81.5 | (77.2-85.1) |
| 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).


## Promote Healthy Women, Infants, and Children

Percentage of women aged 18-44 years who had dental visit 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.


## Erie

## Promote Healthy Women, Infants, and Children

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



Erie County Western NY
Age-adjusted ${ }^{+\&}$

| Est. \# of Adults | Erie County |  | Western NY |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent | 95\% Cl | Est. \# of Adults | Percent | 95\% CI |
| 122,149 | 79.4 | (71.9-85.4) | 187,734 | 74.7 | (69.2-79.5) |
| 88,485 | 79.5 | (70.6-86.2) | 145,709 | 73.3 | (67.1-78.8) |
|  | \# |  |  | \# |  |
|  | \# |  |  | \# |  |
|  | \# |  |  | \# |  |
|  | \# |  |  | \# |  |
| 122,149 | 79.4 | (71.9-85.4) | 187,734 | 74.7 | (69.2-79.5) |

[^19]
## Promote Healthy Women, Infants, and Children

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


\& 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).

Promote Healthy Women, Infants, and Children
Percentage of women aged 18-44 years whose health care provider discussed planning a healthy pregnancy


\& 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).


## Promote Mental Health and Prevention Substance Abuse

## Percentage of adults with poor mental health for 14 or more days in the last month



Erie County

|  | Erie County |  |  | Western NY |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Est. \# of Adults | Percent | 95\% CI | Est. \# of Adults | Percent | 95\% CI |
| Total Age | 71,995 | 10.2 | (7.8-13.1) | 131,217 | 11.0 | (9.4-13.0) |
| 18-24 |  | \# |  | 21,607 | 12.7 | (6.9-22.3) |
| 25-34 | 14,180 | $12.7{ }^{\wedge}$ | (6.5-23.4) | 22,212 | 13.2 | (8.4-20.2) |
| 35-44 | 14,945 | 14.4 | (8.4-23.4) | 25,931 | 15.4 | (10.9-21.2) |
| 45-64 | 22,430 | 9.1 | (6.3-13.1) | 44,951 | 10.5 | (8.5-13.1) |
| 65+ | 9,517 | 6.6 | (4.0-10.6) | 16,476 | 6.8 | (5.0-9.2) |
| Race |  |  |  |  |  |  |
| White, NH | 59,338 | 10.3 | (7.7-13.8) | 108,718 | 10.9 | (9.0-13.0) |
| Black, NH | 10,191 | $14.7{ }^{\wedge}$ | (8.0-25.6) | 14,244 | 15.8 | (9.9-24.4) |
| Hispanic |  | \# |  | 5,382 | 9.6 | (4.8-18.3) |
| Other, NH |  | \# |  | 2,874 | 6.5 | (3.2-12.5) |
| Sex |  |  |  |  |  |  |
| male | 36,340 | 10.8 | (7.1-16.1) | 59,832 | 10.4 | (7.9-13.6) |
| female | 35,655 | 9.6 | (7.0-13.0) | 71,386 | 11.6 | (9.5-14.0) |
| Age-adjusted ${ }^{\text {® }}$ |  | 10.8 | (8.2-14.0) |  | 11.7 | (9.9-13.9) |

\& 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).

Promote Mental Health and Prevention Substance Abuse

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



Erie County

| Est. \# of Adults | Erie County |  | Western NY |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent | 95\% CI | Est. \# of Adults | Percent | 95\% CI |
| 129,807 | 18.6 | (15.8-21.9) | 205,623 | 17.6 | (15.7-19.8) |
| 20,874 | $22.0{ }^{\wedge}$ | (13.3-34.1) | 43,355 | 25.9 | (18.7-34.7) |
| 32,087 | 29.0 | (21.4-38.0) | 42,241 | 25.2 | (19.7-31.6) |
| 24,723 | $24.4{ }^{\wedge}$ | (15.4-36.3) | 38,381 | 23.2 | (17.0-31.0) |
| 43,169 | 17.6 | (13.3-22.9) | 67,364 | 16.2 | (13.3-19.5) |
| 7,665 | 5.6 | (3.0-10.2) | 12,994 | 5.5 | (3.7-8.1) |
| 107,450 | 19.1 | (15.8-22.8) | 175,202 | 17.9 | (15.8-20.3) |
| 17,531 | $26.0^{\wedge}$ | (16.7-38.0) | 21,921 | $25.3{ }^{\text { }}$ | (17.1-35.7) |
|  | \# |  | 4,271 | 7.5 | (3.4-15.7) |
|  | \# |  | 4,228 | 9.6 | (4.7-18.5) |
|  | 23.8 | (19.2-29.2) | 127,670 | 22.7 | (19.5-26.3) |
| 50,458 | 13.9 | (10.4-18.2) | 77,952 | 12.9 | (10.5-15.7) |
|  | 19.7 | (16.5-23.3) |  | 18.8 | (16.5-21.3) |

[^20]
## Promote Mental Health and Prevention Substance Abuse

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



\& 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).


[^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.
    \# 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).

[^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]:    * 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 ).

[^4]:    * 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 ).

[^5]:    * 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 ).

[^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 ).

[^7]:    * 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 ).

[^8]:    * 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 ).

[^9]:    * 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).

[^10]:    \& 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]:    * 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.

[^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).

[^13]:    \& 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).

[^14]:    \& 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).

[^15]:    * 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).

[^16]:    * 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).

[^17]:    \& 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).

[^18]:    * 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).

[^19]:    \& 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.

[^20]:    * 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 ).

