Sortable Risk Factors and Health Indicators: About the Data

**Death Rates**

- Cancer Death Rate (2011) ................................................................. 3
- Infant Mortality Rate* (2011) ............................................................. 3
- Heart Disease Death Rate (2011) ....................................................... 3
- Stroke Death Rate (2011) ................................................................. 4
- Suicide Death Rate* (2011) ............................................................... 4
- Homicide Death Rate* (2011) ............................................................. 4
- Drug Poisoning Death Rate (2011) .................................................... 5
- Motor Vehicle Death Rate (2012) ...................................................... 5

**Health Burden**

- HIV Diagnosis Rate (2011) ............................................................... 6
- Hepatitis B (2011) ........................................................................... 6
- Hepatitis C (2011) ........................................................................... 6
- Adult Obesity** (2012) .................................................................... 7
- Youth Obesity** (2013) .................................................................... 8
- Diagnosed Diabetes (2012) ............................................................. 8
- Diagnosed High Cholesterol (2011) ................................................... 9
- Diagnosed Hypertension (2011) ......................................................... 9
- Teen Birth Rate (2013) .................................................................... 10

**Risk Factors**

- Adult Smoking** (2012) ................................................................. 10
- Youth Smoking* (2013) ................................................................. 11
- Youth Marijuana Use (2013) ............................................................ 11
- Adult Physical Activity (2011) .......................................................... 12
- Youth Physical Activity (2013) ......................................................... 12
- Adult Nutrition (2009) ................................................................. 12
- Youth Nutrition (2013) ................................................................. 13
- Adult Binge Drinking (2012) .......................................................... 13
- Youth Binge Drinking (2013) .......................................................... 14
- Adult Seat Belt Use (2012) .............................................................. 14
- Youth Seat Belt Use (2013) .............................................................. 14

**Preventive Services**

- Colorectal Cancer Screening* (2012) ............................................. 14
- Influenza Vaccination Coverage (2012-2013) .............................. 15
**Death Rates**

**Cancer Death Rate (2011)**

*Indicator:* Age-adjusted rate of cancer deaths per 100,000 population  
*Source:* National Vital Statistics System  
[http://www.cdc.gov/nchs/deaths.htm](http://www.cdc.gov/nchs/deaths.htm)

*About this Indicator:* Rates were calculated per 100,000 population. Age adjustments and populations were calculated using postcensal estimates for years 2001-2009 and 2010 census counts. The population figures for year 2011 are bridged-race estimates of the July 1 resident population, from the Vintage 2011 postcensal series released by NCHS on July 18, 2012. The National rate excludes data for Puerto Rico, Virgin Islands, Guam, American Samoa, and Northern Marianas. NVSS deaths from cancers, codes include (C00 – C97).

**Additional Resources and Links:**

- **CDC Vital Signs:** Cervical Cancer Incidence, Mortality, and Screening—United States, 2007-2012  
  [http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6344a5.htm?s_cid=mm6344a5_w](http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6344a5.htm?s_cid=mm6344a5_w)
- **Colorectal Cancer Tests Save Lives**  
  [http://www.cdc.gov/mmwr/pdf/other/su6304.pdf](http://www.cdc.gov/mmwr/pdf/other/su6304.pdf)

**Infant Mortality Rate* (2011)**

*Indicator:* Number of infant deaths (before age 1) per 1,000 live births  
*Source:* National Vital Statistics System  
[http://www.cdc.gov/nchs/deaths.htm](http://www.cdc.gov/nchs/deaths.htm)

*About this Indicator:* Rates are infant (under 1 year) and neonatal (under 28 days) deaths per 1,000 live births. Infant deaths are based on race of decedent; live births are based on race of mother. Indicator includes data for all 50 states, DC, and territories (Puerto Rico, Virgin Islands, Guam, American Samoa, and Northern Marianas). The National rate excludes data for Puerto Rico, Virgin Islands, Guam, American Samoa, and Northern Marianas. Populations used for computing death rates are postcensal estimates based on the 2000 census.

**Additional Resources and Links:**

- **MMWR:** Quick Stats: Infant Mortality Rates, by Race and Hispanic Ethnicity of Mother—United States, 2000, 2005, and 2010  
  [http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6301a9.htm?s_cid=mm6301a9_w](http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6301a9.htm?s_cid=mm6301a9_w)
- **NCHS:** National Vital Statistics Report (NVSR) "Deaths: Final Data for 2011" (Table 22)  
  [http://www.cdc.gov/nchs/data/nvsr/nvsr63/nvsr63_03.pdf](http://www.cdc.gov/nchs/data/nvsr/nvsr63/nvsr63_03.pdf)
- **Health Indicators Warehouse:** Infant deaths, all  
  [http://www.healthindicators.gov/Indicators/Infant-deaths-all-per-1000-live-births_1158/Profile](http://www.healthindicators.gov/Indicators/Infant-deaths-all-per-1000-live-births_1158/Profile)
- **Leading Health Indicator/Healthy People 2020:** Maternal, Infant, and Child Health (MICH-1.3)  

**Heart Disease Death Rate (2011)**

*Indicator:* Age adjusted rate of heart disease deaths per 100,000 population  
*Source:* National Vital Statistics System (NVSS)  
[http://www.cdc.gov/nchs/deaths.htm](http://www.cdc.gov/nchs/deaths.htm)

*About this Indicator:* Rates were calculated per 100,000 population. Age-adjustments and populations were calculated using postcensal estimates for years 2001-2009 and 2010 census counts. The population figures for year 2011 are bridged-race estimates of the July 1 resident population, from the Vintage 2011 postcensal series released by NCHS on July 18, 2012. The National rate excludes data for Puerto Rico, Virgin Islands, Guam, American Samoa, and Northern Marianas. NVSS deaths from diseases of heart, codes include (I00-I09, I11, I13, and I20-I51).

**Additional Resources and Links:**

- **CDC Vital Signs:** Preventable Deaths from Heart Disease & Stroke (September 2013)  
  [http://www.cdc.gov/vitalsigns/HeartDisease-Stroke/index.html](http://www.cdc.gov/vitalsigns/HeartDisease-Stroke/index.html)
- **MMWR:** Prevalence of Coronary Heart Disease or Stroke Among Workers Aged <55 Years—United States, 2006-2010  
  [http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6040a1.htm?s_cid=mm6040a1_w](http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6040a1.htm?s_cid=mm6040a1_w)
Coronary Heart Disease and Stroke Deaths --- United States, 2006
http://www.cdc.gov/mmwr/preview/mmwrhtml/su6001a13.htm?s_cid=su6001a13_w

QuickStats: Age-Adjusted Death Rates for Heart Disease and Cancer --- United States, 1999--2009
http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6021a6.htm?s_cid=mm6021a6_w

http://www.cdc.gov/nchs/data/nvsr/nvsr63/nvsr63_03.pdf

Health Indicators Warehouse: Heart disease deaths
http://www.healthindicators.gov/Indicators/Heart-disease-deaths_83/Profile

Stroke Death Rate (2011)

Indicator: Age adjusted rate of stroke deaths per 100,000 population
Source: National Vital Statistics System (NVSS)
http://www.cdc.gov/nchs/fastats/stroke.htm

About this Indicator: Rates were calculated per 100,000 population. Age-adjustments were calculated using postcensal estimates for years 2001-2009 and 2010 census counts. The population figures for year 2011 are bridged-race estimates of the July 1 resident population, from the Vintage 2011 postcensal series released by NCHS on July 18, 2012. NVSS Deaths from Stroke (cerebrovascular disease), codes include (ICD 10 I60-I69).

Additional Resources and Links:
CDC Vital Signs: Preventable Deaths from Heart Disease & Stroke (September 2013)
http://www.cdc.gov/vitalsigns/HeartDisease-Stroke/index.html

MMWR: Prevalence of Coronary Heart Disease or Stroke Among Workers Aged ≤55 Years—United States, 2008-2012
http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6330a1.htm?s_cid=mm6330a1_w

Coronary Heart Disease and Stroke Deaths --- United States, 2006
http://www.cdc.gov/mmwr/preview/mmwrhtml/su6001a13.htm?s_cid=su6001a13_w

Prevalence of Stroke — United States, 2006–2010
http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6120a5.htm?s_cid=mm6120a5_e%0d%0a

http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6113a5.htm?s_cid=mm6113a5_w

Health Indicators Warehouse: Stroke deaths (including county level data)
http://www.healthindicators.gov/Indicators/Stroke-deaths_881/Profile

Suicide Death Rate* (2011)

Indicator: Age-adjusted deaths due to suicide/intentional self-harm (per 100,000 population)
Source: National Vital Statistics System
http://www.cdc.gov/nchs/fastats/suicide.htm

About this Indicator: Intentional self harm ICD-10 codes: *U03, X60-X84, Y87.0. Indicator includes data for all 50 states, DC, and territories (Puerto Rico, Virgin Islands, Guam, American Samoa, and Northern Marianas). The National rate excludes data for Puerto Rico, Virgin Islands, Guam, American Samoa, and Northern Marianas. Rates are calculated using postcensal estimates based on the 2000 census for years 2001-2009 and 2010 census counts. The population figures for year 2011 are bridged-race estimates of the July 1 resident population, from the Vintage 2011 postcensal series released by NCHS on July 18, 2012. NVSS Deaths from Stroke (cerebrovascular disease), codes include (ICD 10 I60-I69).

Additional Resources and Links:
CDC Vital Signs: Preventable Deaths from Heart Disease & Stroke (September 2013)
http://www.cdc.gov/vitalsigns/HeartDisease-Stroke/index.html

MMWR: Suicide Among Adults Aged 35–64 Years — United States, 1999–2010
http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6217a1.htm?s_cid=mm6217a1_w

QuickStats: Death Rates from Suicide for Persons Aged 45–64 Years, by Black or White Race and Sex — United States, 1999–2008
http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6101a6.htm?s_cid=mm6101a6_w

http://www.cdc.gov/nchs/data/nvsr/nvsr63/nvsr63_03.pdf

Health Indicators Warehouse: Suicide Deaths (per 100,000)
http://healthindicators.gov/Indicators/Suicide-deaths-per-100000_110c/Profile

*Leading Health Indicator/Healthy People 2020: Mental Health- Suicides (MHMD-1)
https://www.healthypeople.gov/2020/leading-health-indicators/2020-lhi-topics/Mental-Health

Homicide Death Rate* (2011)

Indicator: Age-adjusted deaths due to homicide/assault (per 100,000 population)
Source: National Vital Statistics System
http://www.cdc.gov/nchs/deaths.htm

About this Indicator: Rates were calculated per 100,000 population. Age-adjustments were calculated using postcensal estimates for years 2001-2009 and 2010 census counts. The population figures for year 2011 are bridged-race estimates of the July 1 resident population, from the Vintage 2011 postcensal series released by NCHS on July 18, 2012. NVSS Deaths from Stroke (cerebrovascular disease), codes include (ICD 10 I60-I69).

Additional Resources and Links:
MMWR: Suicide Among Adults Aged 35–64 Years — United States, 1999–2010
http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6217a1.htm?s_cid=mm6217a1_w

QuickStats: Death Rates from Suicide for Persons Aged 45–64 Years, by Black or White Race and Sex — United States, 1999–2008
http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6101a6.htm?s_cid=mm6101a6_w

http://www.cdc.gov/nchs/data/nvsr/nvsr63/nvsr63_03.pdf

Health Indicators Warehouse: Suicide Deaths (per 100,000)
http://healthindicators.gov/Indicators/Suicide-deaths-per-100000_110c/Profile

*Leading Health Indicator/Healthy People 2020: Mental Health- Suicides (MHMD-1)
https://www.healthypeople.gov/2020/leading-health-indicators/2020-lhi-topics/Mental-Health
**About this Indicator:** (ICD-10 codes *U01*-*U02, X85-Y09, Y87.1) Indicator includes data for all 50 states, DC, and territories (Puerto Rico, Virgin Islands, Guam, American Samoa, and Northern Mariana). The National rate excludes data for Puerto Rico, Virgin Islands, Guam, American Samoa, and Northern Mariana. Rates are calculated using postcensal estimates based on the 2000 census for years 2001-2009 and 2010 census counts. The population figures for year 2011 are bridged-race estimates of the July 1 resident population, from the Vintage 2011 postcensal series released by NCHS on July 18, 2012.

**Additional Resources and Links:**

**MMWR:** Homicide Rates Among Persons Aged 10–24 Years — United States, 1981–2010
   [http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6227a1.htm?s_cid=mm6227a1_w](http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6227a1.htm?s_cid=mm6227a1_w)

**Surveillance for Violent Deaths—National Violent Death Reporting System, 16 States, 2010**
   [http://www.cdc.gov/mmwr/preview/mmwrhtml/ss6301a1.htm?s_cid=ss6301a1_w](http://www.cdc.gov/mmwr/preview/mmwrhtml/ss6301a1.htm?s_cid=ss6301a1_w)

**QuickStats: Age-Adjusted Homicide Rates, by Sex and Type of Locality — United States, 2007–2009**
   [http://www.cdc.gov/mmwr/preview/mmwrhtml/ss6301a1.htm?s_cid=ss6301a1_w](http://www.cdc.gov/mmwr/preview/mmwrhtml/ss6301a1.htm?s_cid=ss6301a1_w)

**NCHS:** National Vital Statistics Report (NVSR) “Deaths: Final Data for 2011” (Table 18)
   [http://www.cdc.gov/nchs/data/nvsr/nvsr63/nvsr63_03.pdf](http://www.cdc.gov/nchs/data/nvsr/nvsr63/nvsr63_03.pdf)

**Health Indicators Warehouse:** Homicide Deaths (per 100,000)
   [http://healthindicators.gov/Indicators/Homicide-deaths-per-100000_1041/Profile](http://healthindicators.gov/Indicators/Homicide-deaths-per-100000_1041/Profile)

*Leading Health Indicator/Healthy People 2020: Injury and Violence (IVP-29)*

---

**Drug Poisoning Death Rate (2011)**

**Indicator:** Rate of drug poisoning deaths per 100,000 population

**Source:** National Vital Statistics System
   [http://www.cdc.gov/nchs/deaths.htm](http://www.cdc.gov/nchs/deaths.htm)

**About this Indicator:** NVSS Deaths from Poisoning deaths involving Opioid analgesics, ICD–10 codes include X40–X44, X60–X64, X85, or Y10–Y14, as an underlying cause of death. Rates were calculated per 100,000 population using postcensal estimates for years 2001-2009 and 2010 census counts. The population figures for year 2011 are bridged-race estimates of the July 1 resident population, from the Vintage 2011 postcensal series released by NCHS on July 18, 2012.

**Additional Resources and Links:**

**CDC Vital Signs:** Opioid Painkiller Prescribing: Where you Live Makes a Difference (July 2014)

**Prescription Painkiller Overdoses: A growing epidemic, especially among women (July 2013)**
   [http://www.cdc.gov/vitalsigns/PrescriptionPainkillerOverdoses/index.html](http://www.cdc.gov/vitalsigns/PrescriptionPainkillerOverdoses/index.html)

**Prescription Painkiller Overdoses: Use and Abuse of Methadone as a Painkiller (July 2012)**
   [http://www.cdc.gov/vitalsigns/MethadoneOverdoses/index.html](http://www.cdc.gov/vitalsigns/MethadoneOverdoses/index.html)

**MMWR:** QuickStats: Number of Deaths From Poisoning, *†* Drug Poisoning, † and Drug Poisoning Involving Opioid Analgesics§ — United States, 1999–2010
   [http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6212a7.htm?s_cid=mm6212a7_w](http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6212a7.htm?s_cid=mm6212a7_w)

**NCHS:** Drug Poisoning Deaths in the United States, 1980–2008
   [http://www.cdc.gov/nchs/data/databriefs/db81.htm](http://www.cdc.gov/nchs/data/databriefs/db81.htm)

**Health Indicators Warehouse:** Deaths due to drug poisoning (including county level data)
   [http://healthindicators.gov/Indicators/Drug-poisoning-deaths-per-100000_10016/Profile](http://healthindicators.gov/Indicators/Drug-poisoning-deaths-per-100000_10016/Profile)

---

**Motor Vehicle Death Rate (2012)**

**Indicator:** Fatality rate per 100,000 population

**Source:** Fatality Analysis Reporting System (FARS)/ NHTSA

**About this Indicator:** Based on traffic related vehicle crashes in the 50 states and DC that occur on public roadways and involves a fatality.

**Additional Resources and Links:**

**CDC Vital Signs:** Child Passenger Safety (February 2014)

**Teen Drinking and Driving (October 2012)**

**Drinking and Driving: A Threat to Everyone (October 2011)**

**MMWR:** Motor Vehicle Related Deaths- United States, 2003-2007
http://www.cdc.gov/mmwr/preview/mmwrhtml/su6001a10.htm?s_cid=su6001a10_w

NCHS: Death rates for motor vehicle-related injuries, by sex, race, Hispanic origin, and age: United States selected years 1950-2010
http://www.cdc.gov/nchs/data/hus/2012/022.pdf

Health Indicators Warehouse: Motor Vehicle Deaths (including county level data)
http://www.healthindicators.gov/Indicators/Motor-vehicle-traffic-deaths-per-100000_1076/Profile/ClassicData

Health Burden

HIV Diagnosis Rate (2011)

Indicator: Rate of persons diagnosed with HIV infection per 100,000 population
Source: CDC HIV Surveillance Report
http://www.cdc.gov/hiv/topics/surveillance/resources/reports/index.htm

About this Indicator: Diagnoses of HIV infection refers to laboratory-confirmed evidence of HIV infection cases reported to CDC annually. The estimated rates of diagnoses of HIV infection are based on data from 50 states and 5 territories (American Samoa, Guam, the Northern Mariana Islands, Puerto Rico, and the U.S. Virgin Islands) that have had confidential name-based HIV infection reporting for a sufficient length of time (i.e., since at least January 2007, and reporting to CDC since at least June 2007). This figure does not include persons living with HIV who have NOT been diagnosed (20% of all persons living with HIV). Rates are per 100,000 population based on vintage 2009 population estimates (for years 2008 and 2009) and vintage 2011 estimates (for years 2010 and 2011), and are statistical adjusted to account for reporting delays, but not for incomplete reporting.

Additional Resources and Links:

CDC Vital Signs: New Hope for Stopping HIV: Testing and Medical Care Save Lives (December 2011)
http://www.cdc.gov/VitalSigns/HIVtesting/index.html

HIV Testing in the US (December 2010)

MMWR: Estimated Percentages and Characteristics of Men Who Have Sex With Men and Use Injection Drugs—United States, 1999-2011
http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6237a2.htm?s_cid=mm6237a2_w

HIV Testing and Diagnosis Among Adults --- United States, 2001--2009
http://www.cdc.gov/mmwr/preview/mmwrhtml/mm5947a3.htm?s_cid=mm5947a3_w

HIV Infection and HIV-Related Behaviors Among Injecting Drug Users — 20 Cities, United States, 2009
http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6108a1.htm?s_cid=mm6108a1_w

CDC Resources: NCHHSTP Atlas

Statistics and Surveillance - Basic Statistics
http://www.cdc.gov/hiv/topics/surveillance/basic.htm#hivinfection

Hepatitis B (2011)

Indicator: Number of new cases of acute hepatitis B (per 100,000 population)
Source: National Notifiable Diseases Surveillance System (NNDSS)

About this Indicator: Incidence is based on the number of acute cases reported to the National Notifiable Disease Surveillance System (NNDSS). Acute hepatitis is defined as acute illness with a discrete onset of symptoms (e.g., nausea, anorexia, fever, malaise, and abdominal pain) and jaundice or elevated serum alanine aminotransferase (ALT) levels.

Additional Resources and Links:

MMWR: Summary of Notifiable Diseases — United States, 2011
http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6003a1.htm

Surveillance for Acute Viral Hepatitis — United States, 2007
http://www.cdc.gov/mmwr/PDF/ss/ss5803.pdf

Health Indicators Warehouse: Hepatitis B among adults (per 100,000)
http://healthindicators.gov/Indicators/Hepatitis-B-among-adults-per-100000_988/Profile

Hepatitis C (2011)

Indicator: Number of new cases of acute hepatitis C (per 100,000 population)
Source: National Notifiable Diseases Surveillance System (NNDSS)
**About this Indicator:** Incidence is based on the number of acute cases reported to the National Notifiable Disease Surveillance System (NNDSS). Acute hepatitis is defined as acute illness with a discrete onset of symptoms (e.g., nausea, anorexia, fever, malaise, and abdominal pain) and jaundice or elevated serum alanine aminotransferase (ALT) levels. For acute hepatitis C, elevated ALT levels are defined as >400 IU/L.

**Additional Resources and Links:**
- [MMWR: Summary of Notifiable Diseases — United States, 2011](http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6053a1.htm)
- [Surveillance for Acute Viral Hepatitis — United States, 2007](http://www.cdc.gov/mmwr/PDF/ss/ss5803.pdf)
- [Health Indicators Warehouse: Hepatitis C (per 100,000)](http://healthindicators.gov/Indicators/Hepatitis-C-per-100000_992/Profile)

**Central Line-Associated Bloodstream Infection - Standardized Infection Ratio (CLABSI-SIR) (2012)**

**Indicator:** Central Line-Associated Bloodstream Infections - Standardized Infection Ratios

**Source:** National Healthcare Safety Network (NHSN)

**About this Indicator:** Based on healthcare facilities currently reporting using NHSN in all 50 states, D.C., and Puerto Rico. In HAI data analysis, the Standard Infection SIR compares the actual number of HAIs in a facility or state with the predicted number based on the baseline U.S. experience (i.e., standard population), adjusting for several risk factors that have been found to be most associated with differences in infection rates. SIRs are not reported for states with fewer than 5 facilities reporting CLABSI data to NHSN. SIR data is provided by facility type. All locations includes data collected from Intensive/Critical Care Units (ICUs), wards and Neonatal Intensive Care Units (NICUs). Critical Care includes only ICUs. Ward (non-critical care) locations include stepdown, specialty care areas (including hematology/oncology, bone marrow transplant), and LTAC locations (or facilities). NICU, which includes Level II/III and Level III nurseries, reports data for both umbilical line and central line associated bloodstream infections as CLABSIs.

**Additional Resources and Links:**

**Adult Obesity**

**Indicator:** Percent of Adults (age 18+) who are obese (BMI > 30)

**Source:** Behavioral Risk Factor Surveillance System 2012

**About this Indicator:** Includes all 50 states, DC and territories (Guam, Puerto Rico, and the U.S. Virgin Islands). National data based on median state prevalence of these 54 areas (median %=28.1).

**Note:** * Data prior to 2011 is not directly comparable to previous years of BRFSS data because of the changes in weighting methodology and the addition of the cell phone sampling frame.

**** The BRFSS 2011 data should be considered a baseline year for data, as it reflects combined landline and cell phone data and changes in weighting methodology.

**Additional Resources and Links:**
- [Adult Obesity (August 2010)](http://www.cdc.gov/vitalsigns/AdultObesity/index.html)
- [MMWR: State-Specific Obesity Prevalence Among Adults --- United States, 2009](http://www.cdc.gov/mmwr/preview/mmwrhtml/mm59e0803a1.htm?s_cid=mm59e0803a1_e%20D%20A)
QuickStats: Prevalence of Obesity Among Adults Aged ≥20 Years, by Race/Ethnicity and Sex — National Health and Nutrition Examination Survey, United States, 2009–2010
http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6107a5.htm?s_cid=mm6107a5_w

BRFSS City and County Data (2009): Overweight and Obesity (BMI): Weight classification by Body Mass Index (BMI)
http://apps.nccd.cdc.gov/BRFSS-SMART/ListMMSAQuest.asp?yr2=2009&MMSA=All&cat=OB&qkey=4409&grp=0

Health Indicators Warehouse: Obesity (including county level data)
http://www.healthindicators.gov/Indicators/Obesity_15/Profile

**Leading Health Indicator/Healthy People 2020: Nutrition (proxy for state level data related to NWS-9 which uses NHANES data)**

Youth Obesity** (2013)
Indicator: Percent of high school students who are obese (BMI ≥ the 95th percentile for age/sex)
Source: Youth Risk Behavior Surveillance System (YRBSS)
http://nccd.cdc.gov/YouthOnline/App/Default.aspx

About this Indicator: National percentage is based on a separate, nationally representative survey. It is not based on results from individual state and territorial surveys

Data not available in CA, MN, OR, and WA. 2013 Data not available in CO, IA, IN, PA

Additional Resources and Links:
CDC Vital Signs: Progress on Children Eating More Fruit, Not Vegetables (August 2014)
http://www.cdc.gov/vitalsigns/fruit-vegetables/index.html

Progress on Childhood Obesity (August 2013)
http://www.cdc.gov/vitalsigns/ChildhoodObesity/index.html

MMWR: Youth Risk Behavior Surveillance — United States, 2011
http://www.cdc.gov/mmwr/preview/mmwrhtml/ss6109a1.htm?s_cid=ss6109a1_w

Youth Risk Behavior Surveillance—United States, 2013
http://www.cdc.gov/mmwr/pdf/ss/ss6404.pdf

http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6109a7.htm?s_cid=mm6109a7_w

Obesity in K–8 Students — New York City, 2006–07 to 2010–11 School Years
http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6049a1.htm?s_cid=mm6049a1_w

**Leading Health Indicator/Healthy People 2020: Nutrition (proxy for state level data related to NWS-10.4 which uses NHANES data for children age 2-19)**

Diagnosed Diabetes (2012)
Indicator: Percent of adults (age 18+) ever told by health professional that they have diabetes
Source: Behavioral Risk Factor Surveillance System (BRFSS), 2012
http://apps.nccd.cdc.gov/BRFSS/list.asp?cat=CH&yr=2012&qkey=8151&state=All

About this Indicator: Women diagnosed only during pregnancy (gestational diabetes) and persons who reported they are pre-or borderline diabetic are excluded. Includes all 50 states, DC and territories (Guam, Puerto Rico, and the U.S. Virgin Islands).

National data based on median state prevalence of these 54 areas (median %=9.7).

Note: * Data prior to 2011 is not directly comparable to previous years of BRFSS data because of the changes in weighting methodology and the addition of the cell phone sampling frame.

** The BRFSS 2011 data should be considered a baseline year for data, as it reflects combined landline and cell phone data and changes in weighting methodology.

Additional Resources and Links:
http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6045a2.htm?s_cid=mm6045a2_w

CDC Resources: Diabetes Public Health Resource

National Diabetes Fact Sheets (including county level estimates data)
http://www.cdc.gov/diabetes/pubs/factsheets.htm

Health Indicators Warehouse: Diagnosed Diabetes
http://www.healthindicators.gov/Indicators/Diagnosed-diabetes-percent_546/Profile

BRFSS City and County Data (2012): Diabetes: Have you ever been told by a doctor that you have diabetes?
http://apps.nccd.cdc.gov/brfss-smart/ListMMSAQuest.asp?yr2=2011&MMSA=All&cat=CH&qkey=8151&grp=0
**Diagnosed High Cholesterol (2011)**

**Indicator:** Percent of adults who have had their blood cholesterol checked and have been told it was high  
**Source:** Behavioral Risk Factor Surveillance System 2011  

**About this Indicator:** Includes all 50 states, DC and territories (Guam, Puerto Rico, and the U.S. Virgin Islands). National data based on median state prevalence of these 54 areas (median %38.4).  
**Note:** * Data prior to 2011 is not directly comparable to previous years of BRFSS data because of the changes in weighting methodology and the addition of the cell phone sampling frame.  
**Note:** ** The BRFSS 2011 data should be considered a baseline year for data, as it reflects combined landline and cell phone data and changes in weighting methodology.

**Additional Resources and Links:**

**CDC Vital Signs:** High Blood Pressure and Cholesterol (February 2011)  

**MMWR:** Prevalence, Treatment, and Control of High Levels of Low-Density Lipoprotein Cholesterol --- United States, 1999---2002 & 2003---2008  
[http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6004a5.htm?s_cid=mm6004a5_w](http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6004a5.htm?s_cid=mm6004a5_w)

**QuickStats:** Prevalence of Low Levels of High-Density Lipoprotein (HDL) Cholesterol Among Adults Aged >20 Years, by Age Group and Sex --- National Health and Nutrition Examination Survey, United States, 2009---2010  
[http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6123a6.htm?s_cid=mm6123a6_w](http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6123a6.htm?s_cid=mm6123a6_w)

**BRFSS City and County Data (2009):** Diagnosed High Cholesterol  

---

**Diagnosed Hypertension (2011)**

**Indicator:** Percent of Adults (age 18+) ever told by health professional you have High blood pressure  
**Source:** Behavioral Risk Factor Surveillance System 2011  

**About this Indicator:** Includes all 50 states, DC and territories (Guam, Puerto Rico, and the U.S. Virgin Islands). National data based on median state prevalence of these 54 areas (median %30.9).  
**Note:** * Data prior to 2011 is not directly comparable to previous years of BRFSS data because of the changes in weighting methodology and the addition of the cell phone sampling frame.  
**Note:** ** The BRFSS 2011 data should be considered a baseline year for data, as it reflects combined landline and cell phone data and changes in weighting methodology.

**Additional Resources and Links:**

**CDC Vital Signs:** Preventable Deaths from Heart Disease & Stroke (September 2013)  
[http://www.cdc.gov/vitalsigns/HeartDisease-Stroke/index.html](http://www.cdc.gov/vitalsigns/HeartDisease-Stroke/index.html)

**High Blood Pressure and Cholesterol (February 2011)**  
[http://www.cdc.gov/vitalsigns/CardiovascularDisease/index.html](http://www.cdc.gov/vitalsigns/CardiovascularDisease/index.html)

**Where's the sodium? (Feb 2012)**  

**MMWR:** Prevalence, Treatment, and Control of Hypertension --- United States, 1999---2002 and 2005---2008  
[http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6004a4.htm?s_cid=mm6004a4_w](http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6004a4.htm?s_cid=mm6004a4_w)

**QuickStats:** Prevalence of Low Levels of High-Density Lipoprotein (HDL) Cholesterol Among Adults Aged >20 Years, by Age Group and Sex --- National Health and Nutrition Examination Survey, United States, 2009---2010  
[http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6123a6.htm?s_cid=mm6123a6_w](http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6123a6.htm?s_cid=mm6123a6_w)

**Million Hearts: Strategies to Reduce the Prevalence of Leading Cardiovascular Disease Risk Factors --- United States, 2011**  
[http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6004a4.htm?s_cid=mm6004a4_w](http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6004a4.htm?s_cid=mm6004a4_w)

**QuickStats:** Percentage of Adults Aged 20---64, Years with Hypertension Whose Condition Was Undiagnosed, * by Health Insurance Status and Age Group --- National Health and Nutrition Examination Survey, United States, 2005---2008  
[http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6020a11.htm?s_cid=mm6020a11_w](http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6020a11.htm?s_cid=mm6020a11_w)

**NCHS:** Hypertension, High Serum Total Cholesterol, and Diabetes: Racial and Ethnic Prevalence Differences in U.S. Adults, 1999---2006  

**BRFSS City and County Data (2009):** Hypertension Awareness: Adults who have been told they have high blood pressure  

**Health Indicators Warehouse:** High blood pressure: adults 18+ (including county level data)  
[http://healthindicators.gov/Indicators/High-blood-pressure-adults-18-pounds_123/Profile](http://healthindicators.gov/Indicators/High-blood-pressure-adults-18-pounds_123/Profile)

---

**Medicated Hypertension (2011)**

**Indicator:** Percent of Adults (age 18+) currently taking medicine for high blood pressure (hypertension)  
**Source:** Behavioral Risk Factor Surveillance System 2011
**About this Indicator:** Percent is based on a subset of persons having been told by health professional that they have high blood pressure. Data includes all 50 states, DC and territories (Guam, Puerto Rico, and the U.S. Virgin Islands). National data based on median state prevalence of these 54 areas. (Median %=77.7)

**Note:** * Data prior to 2011 is not directly comparable to previous years of BRFSS data because of the changes in weighting methodology and the addition of the cell phone sampling frame.*

**The BRFSS 2011 data should be considered a baseline year for data, as it reflects combined landline and cell phone data and changes in weighting methodology.**

**Additional Resources and Links:**


- [http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6004a4.htm?c_id=mm6004a4_w](http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6004a4.htm?c_id=mm6004a4_w)
- [http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6016a4.htm?c_id=mm6016a4_w](http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6016a4.htm?c_id=mm6016a4_w)
- [http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6020a11.htm?c_id=mm6020a11_w](http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6020a11.htm?c_id=mm6020a11_w)

**NCHS:** Hypertension, High Serum Total Cholesterol, and Diabetes: Racial and Ethnic Prevalence Differences in U.S. Adults, 1999–2006


---

**Teen Birth Rate (2013)**

**Indicator:** Birth Rate for teens ages 15-19 per 1,000 female population.

**Source:** NCHS National Vital Statistics


**About this Indicator:** Race/Ethnicity Data based on 2012 final birth rates. National Rates for 2001–2009 have been revised using (intercensal) population estimates based on the 2000 and 2010 censuses.

**Additional Resources and Links:**

**CDC Vital Signs:** Preventing Pregnancies in Younger Teens (April 2014)

- [Preventing Repeat Teen Births (April 2013)](http://www.cdc.gov/vitalsigns/teenpregnancy/index.html)

**MMWR:** Providing Quality Family Planning Services: Recommendations of CDC and the U.S. Office of Population Affairs, April (2014)

- [http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6304a1.htm?c_id=mm6304a1_w](http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6304a1.htm?c_id=mm6304a1_w)
- [Sexual Experience and Contraceptive Use Among Female Teens — United States, 1995, 2002, and 2006–2010](http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6117a1.htm?c_id=mm6117a1_w)
- [Prepregnancy Contraceptive Use Among Teens with Unintended Pregnancies Resulting in Live Births — Pregnancy Risk Assessment Monitoring System (PRAMS), 2004–2008](http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6102a1.htm?c_id=mm6102a1_w)
- [NCHS: Declines in State Teen birth Rates by Race and Hispanic Origin](http://www.cdc.gov/nchs/data/databriefs/db123.htm)
- [US Teen Birth Rate Resumes Decline](http://www.cdc.gov/nchs/data/databriefs/db58.htm#Ref1)

**Health Indicators Warehouse:** Teen Birth Rate (including county level data)

- [http://www.healthindicators.gov/Indicators/Teen-birth-rate_22/Profile](http://www.healthindicators.gov/Indicators/Teen-birth-rate_22/Profile)

---

**Risk Factors**

**Adult Smoking**

**Indicator:** Percent of Adults (age 18+) who currently smoke cigarette

**Source:** Behavioral Risk Factor Surveillance System 2012


**About this Indicator:** Includes all 50 states, DC and territories (Guam, Puerto Rico, and the U.S. Virgin Islands). National data based on median state prevalence of these 54 areas (median %=19.6).

**Note:** * Data prior to 2013 is not directly comparable to previous years of BRFSS data because of the changes in weighting methodology and the addition of the cell phone sampling frame.
** The BRFSS 2011 data should be considered a baseline year for data, as it reflects combined landline and cell phone data and changes in weighting methodology.

**Additional Resources and Links:**

**CDC Vital Signs: Adult Smoking (February 2013)**
http://www.cdc.gov/vitalsigns/SmokingAndMentalIllness/

**Adult Smoking in the US (September 2011)**
http://www.cdc.gov/VitalSigns/AdultSmoking/index.html

**Tobacco Use: Smoking (September 2010)**
http://www.cdc.gov/vitalsigns/TobaccoUse/Smoking/index.html

**Secondhand Smoke (September 2010)**
http://www.cdc.gov/vitalsigns/TobaccoUse/SecondhandSmoke/index.html

**MMWR: Quitting Smoking Among Adults --- United States, 2001-2010**
http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6044a2.htm?s_cid=mm6044a2_w

**Current Cigarette Smoking Among Adults --- United States, 2011**
http://www.cdc.gov/mmwr/preview/mmwrhtml/mm613604a1.htm?s_cid=mm613604a1_w

**Current Cigarette Smoking Among Adults Aged ≥18 Years --- United States, 2005-2010**
http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6035a5.htm?s_cid=mm6035a5_w

**Current Cigarette Smoking Among Adults Aged ≥18 Years --- United States, 2009**
http://www.cdc.gov/mmwr/preview/mmwrhtml/mm5935a3.htm?s_cid=mm5935a3_w

**Nonsmokers' Exposure to Secondhand Smoke --- United States, 1999-2008**
http://www.cdc.gov/mmwr/preview/mmwrhtml/mm5935a4.htm?s_cid=mm5935a4_w

**BRFSS City and County Data (2011): Tobacco Use: Adults who are current smokers**

**Health Indicators Warehouse: Smoking (including county level data)**
http://www.healthindicators.gov/Indicators/Smoking_13/Profile

**Leading Health Indicator/Healthy People 2020:**
Tobacco (proxy for state level data related to TU-1.1 which uses NHIS data)
https://www.healthypeople.gov/2020/leading-health-indicators/2020-lhi-topics/Tobacco

**Youth Smoking**
* (2013)

**Indicator:** Percent of high school students who smoked cigarettes on at least 1 or more days in last 30 days

**Source:** Youth Risk Behavior Surveillance System (YRBS)

**About this Indicator:**
National percentage is based on a separate, nationally representative survey. It is not based on results from individual state and territorial surveys.

Data not available in CA, DC, MN, OR, and WA. 2013 Data not available in CO, IA, IN, PA, and VT

**Additional Resources and Links:**

**MMWR:**
Tobacco Product Use Among Middle and High School Students — United States, 2011 and 2012
http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6245a2.htm?s_cid=mm6245a2_w

Youth Risk Behavior Surveillance — United States, 2013
http://www.cdc.gov/mmwr/pdf/ss/ss6304.pdf

**Health Indicators Warehouse:**
Cigarette use in past month: teens (percent)
http://healthindicators.gov/Indicators/Cigarette-use-in-last-month-teens-percent_1502/Profile

**Leading Health Indicator/Healthy People 2020:**
Tobacco (TU-2.2)
https://www.healthypeople.gov/2020/leading-health-indicators/2020-lhi-topics/Tobacco

**Youth Marijuana Use**

* (2013)

**Indicator:** Percent of high school students who used marijuana on at least 1 or more days in the last 30 days

**Source:** Youth Risk Behavior Surveillance System (YRBS)

**About this Indicator:**
National percentage is based on a separate, nationally representative survey. It is not based on results from individual state and territorial surveys.

Data not available in CA, MN, OR, and WA. 2013 Data not available in CO, IA, IN, PA

**Additional Resources and Links:**

**MMWR:**
Youth Risk Behavior Surveillance—United States, 2013
http://www.cdc.gov/mmwr/preview/mmwrhtml/ss6304a1.htm?s_cid=ss6304a1_w
**Adult Physical Activity (2011)**

**Indicator:** Percent of adults that participated in 150 minutes or more of Aerobic Physical Activity per week

**Source:** Behavioral Risk Factors Surveillance System (BRFSS), 2011

http://apps.nccd.cdc.gov/BRFSS/list.asp?cat=PA&yr=2011&qkey=8271&state=All

**About this Indicator:** Includes all 50 states, DC and territories (Guam, Puerto Rico, and the U.S. Virgin Islands). National data based on median state prevalence of these 54 areas (median % = 51.6).

**Note:** * Data prior to 2011 is not directly comparable to previous years of BRFSS data because of the changes in weighting methodology and the addition of the cell phone sampling frame.

**** The BRFSS 2011 data should be considered a baseline year for data, as it reflects combined landline and cell phone data and changes in weighting methodology.

**Additional Resources and Links:**

**MMWR:** Adult Participation in Aerobic and Muscle-Strengthening Physical Activities — United States, 2011
http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6217a2.htm

State-Specific Prevalence of No Leisure-Time Physical Activity Among Adults With and Without Doctor-Diagnosed Arthritis — United States, 2009
http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6048a1.htm

**CDC Resources:** Physical Activity for Everyone
http://www.cdc.gov/physicalactivity/everyone/guidelines/index.html

State Indicator Report on Physical Activity, 2010

**Health Indicators Warehouse:** Aerobic physical activity: >150 min/week moderate or >75 min/week vigorous (percent)
http://www.healthindicators.gov/Indicators/Aerobic-physical-activity-150-minweek-moderate-or-75-minweek-vigorous-percent_1319/Profile

**BRFSS City and County Data (2009):** Exercise: During the past month, did you participate in any physical activities?
http://apps.nccd.cdc.gov/brfss-smart/ListMMSAQuest.asp?yr2=2009&MMSA=All&cat=EX&qkey=4347&grp=0

**Youth Physical Activity (2013)**

**Indicator:** Percent of high school student that are physically active at least 60 minutes per day on five or more days

**Source:** Youth Risk Behavior Surveillance System (YRBSS), 2013 http://nccd.cdc.gov/youthonline/App/Default.aspx

**About this Indicator:** Physically active is defined as doing any kind of physical activity that increased the heart rate and made them breathe hard some of the time during the 7 days before the survey. National percentage is based on a separate, nationally representative survey. It is not based on results from individual state and territorial surveys. Data not available in CA, MN, OR, and WA. 2013 Data not available in CO, IA, IN, LA, and PA

**Additional Resources and Links:**

**MMWR:** Physical Activity Levels of High School Students — United States, 2010
http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6023a1.htm

**CDC Resources:** Physical Activity for Everyone
http://www.cdc.gov/physicalactivity/everyone/guidelines/index.html

State Indicator Report on Physical Activity, 2010

**Health Indicators Warehouse:** Aerobic physical activity meeting guidelines: teens (percent)
http://www.healthindicators.gov/Indicators/Aerobic-physical-activity-meeting-guidelines-teens-percent_1323/Profile

**Adult Nutrition (2009)**

**Indicator:** Percent of adults that consume fruits and vegetables five or more times per day

**Source:** Behavioral Risk Factors Surveillance System, 2009

**About this Indicator:** Includes all 50 states, DC and territories (Guam, Puerto Rico, and the U.S. Virgin Islands). National data based on median state prevalence of these 54 areas (median % = 23.5).

**Additional Resources and Links:**

**CDC Vital Signs:** Adult Obesity
http://www.cdc.gov/vitalsigns/AdultObesity/index.html

**MMWR:** State-Specific Trends in Fruit and Vegetable Consumption Among Adults --- United States, 2000--2009
http://www.cdc.gov/mmwr/preview/mmwrhtml/mm5935a1.htm

**Health Indicators Warehouse:** Few Fruits/ Vegetables
http://www.healthindicators.gov/Indicators/Few-fruitsvegetables-percent_1223/Profile
**BRFSS City and County Data (2009): Fruits and Vegetables**

Adults who have consumed fruits and vegetables five or more times per day

http://apps.nccd.cdc.gov/brfss-smart/ListMMSAQuest.asp?yr2=2009&MMSA=All&cat=FV&qkey=4415&grp=0

**Youth Nutrition (2013)**

**Indicator:** Percent of high school student that ate vegetables less than one time per day

**Source:** Youth Risk Behavior Surveillance System (YRBSS), 2013

**About this Indicator:** National percentage is based on a separate, nationally representative survey. It is not based on results from individual state and territorial surveys. Data not available in CA, MN, OR, and WA. 2013 Data not available in MA, MN

**Additional Resources and Links:**

**CDC Vital Signs:** Fruit and vegetable Intake Among Children—United States, 2003-2010
http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6331a3.htm?s_cid=mm6331a3_w

**MMWR:** Fruit and Vegetable Consumption Among High School Students—United States, 2010
http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6023a2.htm?s_cid=mm6023a2_w

**Beverage Consumption Among High School Students---United States, 2010**
http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6046a3.htm?s_cid=mm6046a3_e

**QuickStats:** Percentage of Youths Who Consumed Fruit on a Given Day, by Age Group and Race/Ethnicity—National Health and Nutrition Examination Survey, United States, 2009-2010
http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6330a5.htm?s_cid=mm6330a5_w

**Prevalence of Obesity among Persons Aged 12–19 Years, by Race/Ethnicity and Sex—National Health and Nutrition Examination Survey, United States, 2009–2010**
http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6049a1.htm?s_cid=mm6049a1_w

**SMART:** BRFSS City and County Data (2011): Alcohol Consumption: Binge drinkers
http://apps.nccd.cdc.gov/BRFSS-SMART/ListMMSAQuest.asp?yr2=2011&MMSA=All&cat=AC&qkey=8371&grp=0

**SMART:** BRFSS City and County Data (2012): Alcohol Consumption: Binge drinkers
http://apps.nccd.cdc.gov/BRFSS-SMART/ListMMSAQuest.asp?yr2=2012&MMSA=All&cat=AC&qkey=8371&grp=0

**NCHS:** Data Brief: Fruit and Vegetable Consumption of U.S. Youth, 2009-2010
http://www.cdc.gov/nchs/data/databriefs/db156.htm

**Adult Binge Drinking (2012)**

**Indicator:** Percent of Adults (age 18+) who are binge drinkers (males having five or more drinks on one occasion, females having four or more drinks on one occasion)

**Source:** Behavioral Risk Factor Surveillance System 2012
http://apps.nccd.cdc.gov/BRFSS/list.asp?cat=AC&yr=2012&qkey=8371&state=All

**About this Indicator:** Includes all 50 states, DC and territories (Guam, Puerto Rico, and the U.S. Virgin Islands). National data based on median state prevalence of these 54 areas (median %=16.9).

**Note:** * Data prior to 2011 is not directly comparable to previous years of BRFSS data because of the changes in weighting methodology and the addition of the cell phone sampling frame.

**SMART:** BRFSS City and County Data (2011): Alcohol Consumption: Binge drinkers
http://apps.nccd.cdc.gov/BRFSS-SMART/ListMMSAQuest.asp?yr2=2011&MMSA=All&cat=AC&qkey=8371&grp=0

**Health Indicators Warehouse:** Binge drinking: adults (percent)
http://healthindicators.gov/Indicators/Binge-drinking-adults-percent_17/Profile
Youth Binge Drinking (2013)

Indicator: High school students reporting having five or more drinks of alcohol in a row within a couple of hours on at least 1 day in last 30 days (adolescents grades 9-12)

Source: Youth Risk Behavior Surveillance System (YRBS), 2013

About this Indicator: National percentage is based on separate, nationally representative survey. It is not based on results from individual state and territorial surveys.
Data not available in CA, MN, OR, and WA. 2013 Data not available in CO, IA, IN, and PA

Additional Resources and Links:
CDC Vital Signs: Binge Drinking: A Serious Under-Recognized Problem Among Women and Girls (January 2013)
http://www.cdc.gov/VitalSigns/BingeDrinkingFemale/index.html
Binge Drinking (October 2010)

MMWR: Youth Risk Behavior Surveillance — United States, 2013
http://www.cdc.gov/mmwr/pdf/ss/ss6304.pdf
Youth Risk Behavior Surveillance—United States, 2011
http://www.cdc.gov/mmwr/pdf/ss/ss6104.pdf

Adult Seat Belt Use (2012)

Indicator: Percent of observed seat belt use based on probability samples in all 50 states

Source: National Highway Traffic Safety Administration (NHTSA)

About this Indicator: NHTSA’s National Occupant Protection Use Survey (NOPUS) is a national probability-based survey. National average of 86% includes 50 states, DC, and territories. In 2012, rates in jurisdictions were based on survey with new criteria for AK, AR,CA,CO, CT, DE, DC, DL, HI, IA, KS, LA, ME, MD, MN, NE, NV, NJ, NC, ND, OH, OK, SD, TN, UT, VA, WA, WY, PR and VI.

Additional Resources and Links:
CDC Vital Signs: Adult Seat Belt Use (January 2011)
http://www.cdc.gov/vitalsigns/SeatBeltUse/index.html

http://www.cdc.gov/mmwr/preview/mmwrhtml/mm5951a3.htm?s_cid=mm5951a3_w

Youth Seat Belt Use (2013)

Indicator: Percent of high school students who wore a seat belt sometimes, most of the time, or always

Source: Youth Risk Behavior Surveillance System (YRBS), 2013

About this Indicator: National percentage is based on separate, nationally representative survey. It is not based on results from individual state and territorial surveys.
Data not available in CA, MN, OR, and WA. 2013 Data not available in CO, HI, IA, IN, NY, and PA

Additional Resources and Links:
MMWR: Youth Risk Behavior Surveillance — United States, 2013
http://www.cdc.gov/mmwr/pdf/ss/ss6304.pdf
Youth Risk Behavior Surveillance—United States, 2011
http://www.cdc.gov/mmwr/pdf/ss/ss6104.pdf

Preventive Services

Colorectal Cancer Screening* (2012)

Indicator: Percent of persons age 50+ who have ever had a sigmoidoscopy or colonoscopy

Source: Behavioral Risk Factor Surveillance System 2012
http://apps.nccd.cdc.gov/BRFSS/list.asp?cat=CC&yr=2012&qkey=8c33&state=All

About this Indicator: Includes all 50 states, DC and territories (Guam, Puerto Rico, and the U.S. Virgin Islands). National data based on median state prevalence of these 54 areas (median % = 66.8).
Influenza Vaccination Coverage (2012-2013)

Indicator: Percent of persons aged 6 months and older who received a seasonal influenza vaccination within the past year

Source: Fluvaxview

http://www.cdc.gov/flu/fluuvaxview/interactive.htm

About this Indicator: Combines estimates from the National Immunization Survey (NIS) and the Behavioral Risk Factor Surveillance System (BRFSS), from all 50 states and DC to estimate national and state level influenza vaccination coverage. National and regional rates exclude U.S. territories.

Additional Resources and Links:

MMWR: Estimated Influenza Illnesses and Hospitalizations Averted by Influenza Vaccination—United States, 2012-13 Influenza Season
http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6249a2.htm?s_cid=mm6249a2_w

Adult Vaccination Coverage—United States, 2010
http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6104a2.htm

Recommended Adult Immunization Schedule—United States, 2012
http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6104a2.htm

Health Indicators Warehouse: Seasonal flu vaccination among adults (percent)
http://www.healthindicators.gov/Indicators/Seasonal-flu-vaccination-among-adults-percent_1033/Profile

Child Vaccination Coverage* (2013)

Indicator: Percent of children aged 19 to 35 months receiving the recommended doses of DTaP, polio, MMR, Hib, hepatitis B, varicella and PCV.

Source: National Immunization Survey (NIS)
http://www.cdc.gov/vaccines/imz-managers/coverage/nis/child/index.html#chart

About this Indicator: ACIP recommended series of vaccinations for children aged 19 to 35 months include at least four doses of diphtheria-tetanus-acellular pertussis (DTaP), at least three doses of polio, at least one dose of measles-mumps-rubella (MMR), at least three or four doses of Haemophilus influenzae B (Hib) depending on product type received, at least three doses of hepatitis B antigens, at least one dose of varicella, and at least four doses of PCV. In 2009, the full series was modified to include 3 or 4 doses of Hib vaccine (depending on product type received); which differs from the 2007 and 2008 full series included 3 doses of Hib vaccine.

Additional Resources and Links:

http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6334a1.htm?s_cid=mm6334a1_e

Recommended Immunization Schedules for Persons Aged 0 Through 18 Years—United States, 2013
http://www.cdc.gov/mmwr/preview/mmwrhtml/6u6201a2.htm

National and State Vaccination Coverage Among Children Aged 19-35 Months—United States, 2011
http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6135a1.htm
Demographic Data

Population Estimates

Indicator: Intercensal Estimates of the Resident Population for the United States
Source: U.S. Census Bureau, Population Division
http://www.census.gov/popest/data/index.html

About this Indicator: Estimates are based on Vintage 2013 (April 1, 2010 to July 1, 2013) files. 2010 data reflects the 2010 census counts. Population estimates include all 50 states, DC, and Puerto Rico. National estimates are calculated based on estimates of births, deaths, and net international migration. These estimates do not reflect 2010 Census Count Question Resolution (CQR). The race categories mandated by the Office of Management and Budget's (OMB) 1997 standards: White; Black or African American; American Indian and Alaska Native; Asian; Native Hawaiian and Other Pacific Islander.

Additional Resources and Links:
To find additional information related to the methodology for these estimates, please visit
U.S. Census Bureau: Population Estimates Methodology
http://www.census.gov/popest/methodology/index.html

NCHS: U.S. Census Populations with Bridged Race Categories
http://www.cdc.gov/nchs/nvss/bridged_race.htm

Without Health Care Coverage (2012)

Indicator: Percentage of persons without any kind of health care coverage
Source: Behavioral Risk Factor Surveillance System 2012

About this Indicator: Includes all 50 states, DC and territories (Guam, Puerto Rico, and the U.S. Virgin Islands). National data based on median state prevalence of these 54 areas (median % = 17.1).

Note: * Data prior to 2013 is not directly comparable to previous years of BRFSS data because of the changes in weighting methodology and the addition of the cell phone sampling frame.

** The BRFSS 2011 data should be considered a baseline year for data, as it reflects combined landline and cell phone data and changes in weighting methodology.

Additional Resources and Links:

CDC Vital Signs: Access to Health Care (November 2010)

MMWR: Health Insurance Coverage and Health Care Utilization — United States, 2006—2009 and January—March 2010
http://www.cdc.gov/mmwr/preview/mmwrhtml/mm59e1109a1.htm?s_cid=mm59e1109a1_w

QuickStats: Percentage of Adults Aged ≥18 Years Who Have a Usual Place for Health Care, by Race and Hispanic Subpopulation — National Health Interview Survey, United States, 2010
http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6115a9.htm?s_cid=mm6115a9_w

BRFSS City and County Data (2012): Health Care Access/Coverage: Do you have any kind of health care coverage?
http://apps.nccd.cdc.gov/BRFSS-SMART/ListMMSAQuest.asp?yr2=2011&MMSA=All&cat=HC&qkey=8021&qp=0

Health Indicators Warehouse: Uninsured (including county level data)
http://www.healthindicators.gov/Indicators/Uninsured_23/Profile

Leading Health Indicator/Healthy People 2020: Access to Health Services (proxy for state level data related to AHS-1.1 which uses NHIS)
https://www.healthypeople.gov/2020/leading-health-indicators/2020-lhi-topics/Access-to-Health-Services