

Island County

Community Health Assessment

Health Indicator Data Dictionary

Prepared by Laura Luginbill, Assessment and Healthy Communities Director, Island County Public Health
1-8-2016

Data Dictionary

Health Indicators

Indicator Name	Indicator Definition	Database	Year
Total Population	Total Population	U.S. Census –Population Estimates	2014
Population Projection for 2036	20 year projected total population	Island County Community Development	2015
Median Age	The age that divides a population into two numerically equal groups; that is, half the people are younger than this age and half are older.	American Community Survey	2011-2013
Age	Population by age range	American Community Survey	2011-2013
Race	Race alone or in combination with one or more races (Black, American Indian/Alaskan Native, Asian, Native Hawaii/Pac. Islander, Other)	American Community Survey	2011-2013
Hispanic or Latino (of any race)	People who identify their origin as Spanish, Hispanic, or Latino may be of any race. Percent Hispanic is not added to percentages for racial categories.	American Community Survey	2011-2013
Foreign born	Foreign-born persons include anyone who was not a U.S. citizen at birth. This includes respondents who indicated they were a U.S. citizen by naturalization or not a U.S. citizen. Persons born abroad of American parents or born in Puerto Rico or other U.S. Island Areas are not considered foreign born.	American Community Survey	2011-2013
Language other than English spoken at home	Household language of survey respondent indicated as other language than English.	American Community Survey	2011-2013
Children (K-5) transitional bilingual	Percent of students enrolled in public school participating in a Transitional Bilingual Education Program	Washington State Office of Superintendent of Public Instruction (OSPI)	2013-2014
Average household size	This question is based on the count of people in occupied housing units. All people occupying the housing unit are counted, including the householder, occupants related to the householder, and lodgers, roomers, and boarders.	American Community Survey	2011-2013

Marital status	Status of survey respondent at time of interview. People in common-law marriages are allowed to report the marital status they considered the most appropriate	American Community Survey	2011-2013
Grandparents raising grandchildren	Data are collected on whether a grandchild lives with a grandparent in the household, whether the grandparent has responsibility for the basic needs of the grandchild, and the duration of that responsibility	American Community Survey	2011-2013
Median Household income	Types of income included: wage or salary, self-employment, interest, dividends, net rental income, royalty income, income from estates and trusts, social security income, supplemental security income, public assistance income, retirement, survivor or disability income, and other income such as unemployment or worker's compensation, Department of Veteran's Affairs payment, alimony, and child support. Includes the income of the householder and all other individuals 15 years old and over in the household, whether they are related to the householder or not	American Community Survey	2011-2013
Population living ≤100% Federal Poverty Line	The poverty thresholds vary depending on three criteria: size of family, number of related children, and, for 1- and 2-person families, age of householder. Reported income is taken as a percentage of the established federal poverty line.	American Community Survey	2011-2013
Children living ≤below 100% Federal Poverty Line		American Community Survey	2011-2013
Youth who experienced food insecurity in the past year	Question: How often in the past 12 months did you or your family have to cut meal size or skip meals because there wasn't enough money or food? A response of "Almost every month", "some months but not every month" or "only 1-2 months" calculated as experiencing food insecurity	Washington State Healthy Youth Survey	2014
Unemployment Rate	Persons aged 16 years and older who had no employment during the reference week, were available for work, except for temporary illness, and had made specific efforts to find employment sometime during the 4-week period ending with the reference week.	Employment Security Department	2014

Percent employed with disability	Civilian noninstitutionalized population 18 to 64 years with a disability and employed. Disability definition: "A long-lasting physical, mental, or emotional condition. This condition can make it difficult for a person to do activities such as walking, climbing stairs, dressing, bathing, learning, or remembering. This condition can also impede a person from being able to go outside the home alone or to work at a job or business." Employed definition: Employed includes all civilians 16 years old and over who were either (1) "at work" – those who did any work at all during the reference week as paid employees, worked in their own business or profession, worked on their own farm, or worked 15 hours or more as unpaid workers on a family farm or in a family business; or (2) were "with a job but not at work" – those who did not work during the reference week but had jobs or businesses from which they were temporarily absent due to illness, bad weather, industrial dispute, vacation, or other personal reasons.	American Community Survey	2011-2013
Youth with a parent currently in active duty.	Question: Has your parent or guardian served in the military (Army, Navy, Air Force, Marines, Coast Guard, National Guard, and Reserves)?	Washington State Healthy Youth Survey	2014
Veterans of the Armed Forces	A veteran is defined as a "person who served in the active military, naval, or air service, and who was discharged or released therefrom under conditions other than dishonorable."	American Community Survey	2011-2013
Population age 25 years and older without a high school degree	Percent of population aged 25 years and older that did not complete high school or complete the equivalent (such as General Education Development- GED)	American Community Survey	2011-2013
On-time Graduation Rate	Graduation rates are calculated using the "adjusted cohort rate" methodology. Students are placed in a group – or cohort – based on the year they enter ninth grade for the first time. The calculation adjusts for students who transfer into a Washington public high school for the first time and join a cohort. Students are removed from the cohort if they transfer out of public school in Washington. The adjusted cohort method tracks individual students over time and does not rely on estimates.	Office of Superintendent of Public Instruction (OSPI)	2013-2014
High School Cohort Drop Out Rate	A student who leaves school for any reason, except death, before completing school with a regular diploma or transferring to another school with a known exit reason. A student is considered a dropout regardless of when dropping out occurs (i.e., during or between regular school terms). A student who leaves during the year but returns during the reporting period is not considered a dropout.	Office of Superintendent of Public Instruction (OSPI)	2013-2014

3rd graders meeting or exceeding MSP reading standards.	Percent of enrolled 3rd grade students exceeding Measurement of Student Progress (MSP) standards in reading	Office of Superintendent of Public Instruction (OSPI)	2013-2014
Percent and total number of children enrolled in public, private, or home school	Calculated percentages from Home-Based Instruction Annual Report, and Private and Public School Records. More information available at: http://www.k12.wa.us/PrivateEd/HomeBasedEd/AnnualReports.aspx ; http://www.k12.wa.us/DataAdmin/default.aspx#download	Office of Superintendent of Public Instruction	2014-2015
Percent of households spending >30% of income on housing	Cost burden, a measure of house holds that pay more than they can reasonably afford for their housing, is a major component required to understand housing need. If a household pays more than 30 percent of its income on housing costs, it is considered to be cost-burdened. More details available at: http://www.commerce.wa.gov/Documents/Wa%20Housing%20Needs%20Assessment.pdf	Department of Commerce	2012
Percent Homeowner, Renter, Other	Housing tenure refers to the financial arrangements under which someone has the right to live in a house or apartment. The most frequent forms are tenancy, in which rent is paid to a landlord, and owner-occupancy.	American Community Survey	2011-2013
Percent experiencing housing stress	A house is defined as stressed if one or more of the following criteria is met: 1) housing unit lacked complete plumbing; 2) housing unit lacked complete kitchens; 3) household is overcrowded; and 4) household is cost burdened. Severe overcrowding is defined as more than 1 persons per room. Severe cost burden is defined as monthly housing costs (including utilities) that exceed 30% of monthly income.	CHSI; http://wwwn.cdc.gov/CommunityHealth/profile	
Number affordable, available housing units per 100 households w/ 50% of median family income	The affordable housing gap analysis determines whether the supply of housing units priced affordably for different income levels is sufficient for the number of households with incomes at those levels. It considers only units that are both affordable and available to the target households. Additional details available at: http://www.commerce.wa.gov/Documents/Wa%20Housing%20Needs%20Assessment%20-%20Appendices.pdf	Washington State Department of Commerce	2012
Point-in-time count of persons experiencing homelessness	The Annual Point In Time (PIT) count provides a snapshot of homelessness in Island County on a single day in January each year. Total number of individuals identified to be homeless during the PIT.	Island County Human Services Department Records	2015

Percent of days with healthy air (2.5PM<12.0ug/m ³)	Percent of days measured at Island County Air Quality Monitoring Station (Oak Harbor) where Particular Matter (2.5) = 12ug/m ³ . More information available at: http://www.nwcleanair.org/airQuality/naaqs.htm	Northwest Clean Air Agency	2014
Group A/B drinking water systems meet standards for acceptable levels of total coliform	Calculated percentage of number of systems with acceptable levels of total coliform divided by the number of systems sampled.	Island County Public Health Drinking Water Quality Program	2014
Percent of fresh water streams (24 baseline monitoring stations) that meet standards for acceptable levels of total coliform bacteria	Calculated percentage of number of fresh water streams with acceptable levels of total coliform divided by the number of systems sampled.	Island County Department of Natural Resources	2014
Percent of shoreline miles classified as closed for shellfish harvest due to surface water quality not meeting Washington State standards	There are 25631 feet of shoreline closed due to water quality or proximity to an outfall location. This does not include closures due to prohibited areas such as navy property. There are a total of 272919 feet of recreational beaches. This includes the open, closed, conditional, and unclassified beaches.	WA Dept. of Health	2015
Rate of zoonotic diseases (Giardiasis, E. Coli, Campylobacter, Salmonellosis)	Rate of incidence of giardiasis, E.coli, campylobacter and salmonellosis per 100,000 population.	WA Dept. of Health, Center for Health Statistics	2013
Food service establishments with more than 35 critical violation points	Number of food service establishments receiving ≥35 critical violation points at an inspection during the calendar year, divided by the total number of inspected food service establishments.	Island County Public Health Food Program Records	2014
Percent of population with >30 minute commute	Adults with response of 30 minutes or more to the following question, "How many minutes did it usually take [you] to get from home to work LAST WEEK?"	American Community Survey	2011-2013
Percent of 8th grade students that walk at least one day a week to school.	8th grade students selecting '1-2' days, '3-4 days' or 'I walk every day' to the following question, "On average how many days a week do you walk to or from school?"	Washington State Healthy Youth Survey	2014

Population per Primary Care Provider	County Health Rankings report the ratio of population to primary care physicians in a county (i.e., the number of people per primary care physician). The primary care physician measure is based on data obtained from the Health Resources and Services Administration (HRSA). HRSA compiles physician data from the American Medical Association Master file and the National Provider Identification file respectively and from the Census Population Estimates program to report primary care physician data at the county level.	County Health Rankings	2012
Population per Dentist	The ratio of population to dentists in a county (i.e. the number of people per dentist). The dentist measure is based on data obtained from the Health Resources and Services Administration (HRSA). HRSA compiles dentist data from the American Medical Association Master file and the National Provider Identification file respectively and from the Census Population Estimates program to report dentist data at the county level. **Does NOT include dentists employed by the federal government.	County Health Rankings	2012
Population per Mental health care provider	The ratio of population to mental healthcare providers in a county (i.e. the number of people per mental health professional). The mental health provider measure is based on data from the National Provider Identification file but utilizes the National Plan & Provider Enumeration system which lists each unique provider. **Does NOT include dentists employed by the federal government.	County Health Rankings	2012
Primary Care Health Professional Shortage Areas	Percent of population living within a Primary Care Health Professional Shortage Area (HPSA). For definition of HPSA, see.....	http://bhpr.hrsa.gov/shortage/hpsas/designationcriteria/designationcriteria.html	
Dental Health Professional Shortage Areas	Percent of population living within a Dental Health Professional Shortage Area (HPSA). For definition of HPSA, see.....	http://bhpr.hrsa.gov/shortage/hpsas/designationcriteria/designationcriteria.html	
Mental Health Professional Shortage Areas	Percent of population living within a Mental Health Professional Shortage Area (HPSA). For definition of HPSA, see.....	http://bhpr.hrsa.gov/shortage/hpsas/designationcriteria/designationcriteria.html	
Adults without health insurance coverage	Uninsured is defined as the percentage of the population younger than age 65 without health insurance. The data for this measure come from the Census Bureau's Small Area Health Insurance Estimates (SAHIE), which provide model-based estimates of health insurance coverage for all states and counties in the United States.		

Adults with a primary health care provider	Adults who respond "yes" to the question, "Do you have one person you think of as your personal doctor or health care provider?"	Behavioral Risk Factor Surveillance Survey (BRFSS)	2011-2013
Percent of adults who did not see a health care provider because of cost	Adults who respond "yes" to the question, "Was there a time in the past 12 months when you needed to see a doctor but could not because of the cost?"	Behavioral Risk Factor Surveillance Survey (BRFSS)	2011-2013
Youth with an annual visit to a doctor	Question: When was the last time you saw a doctor or health care provider for a check-up or physical exam when you were not sick or injured?	Washington State Healthy Youth Survey	2014
Youth with an annual visit to a dentist	Question: When was the last time you saw a dentist for a check-up, exam, teeth cleaning, or other dental work?	Washington State Healthy Youth Survey	2014
Difference of RN hours of need vs. existing hours for school-based care	Calculated results for Island County. "Needed RN Hours" calculated and reported by OSPI from variables including total number of students in district, total number of buildings and campuses, and number of students meeting definitions of 'medically fragile' and 'medically complex'.	Washington State Office of Superintendent of Public Instruction (OSPI) Health Services Data Reporting	2012-2013
Teen pregnancy rate	The number of births plus induced abortions and fetal deaths among women ages 15-17 years per 1000 women aged 15-17 years.	WA Dept. of Health, Vital Statistics	2013
Unintended pregnancy	Percentage of pregnancies (excluding miscarriages and stillbirths) that were unintended	WA Dept. of Health, Pregnancy Risk Assessment Monitory System (PRAMS)	2013
Prenatal care during first trimester of pregnancy	Percentage of pregnant women that receive prenatal care in the first trimester of pregnancy.	WA Dept. of Health, Center for Health Statistics	2013
Smoking during pregnancy	Percentage of pregnant women who report smoking during pregnancy	WA Dept. of Health, Center for Health Statistics	2013
Alcohol use during pregnancy	Percentage of pregnant women who report drinking alcohol during pregnancy	WA Dept. of Health, Pregnancy Risk Assessment Monitory System (PRAMS)	2013
Women who do not breastfeed	Percentage of women who report not ever breastfeeding their child	WA Dept. of Health, Pregnancy Risk Assessment Monitory System (PRAMS)	2013
Adults with routine medical check-up in past year	Question: About how long has it been since you last visited a doctor for a routine checkup? A routine checkup is a general physical exam, not an exam for a specific injury, illness, or condition	Behavioral Risk Factor Surveillance Survey (BRFSS)	2011-2013
Adults visited dentist or dental clinic in past year	Question: How long has it been since you last visited a dentist or a dental clinic for any reason? Include visits to dental specialists, such as orthodontists.	Behavioral Risk Factor Surveillance Survey (BRFSS)	2011-2012

Women age 50-74 years with mammogram in past 2 years	Question: How long has it been since you had your last mammogram?	Behavioral Risk Factor Surveillance Survey (BRFSS)	2011-2013
Women age 21-74 years with pap test in past three years	Women age 18-74 years that responded 'yes' to the following question: "A Pap test is a test for cancer of the cervix. Have you ever had a Pap test? How long has it been since you had your last Pap test?"	Behavioral Risk Factor Surveillance Survey (BRFSS)	2011-2013
Adults age 50-74 years screened for colorectal cancer	Adults between the age of 50-74 years that have been screened for colorectal cancer through a colonoscopy or sigmoidoscopy	Behavioral Risk Factor Surveillance Survey (BRFSS)	2011-2013
Enrolled kindergarteners with completed immunizations	Percent of enrolled kindergarten students at public and private schools that have submitted records in compliance with state law reporting completion of all vaccinations. Students with out records of compliance or that have records of exemption considered to not have completed immunizations.	WA Dept. of Health, Child Profile Database	2013-2014
Older adults, 65 years and over, immunized for pneumonia	Yes' response to the following question: A pneumonia shot or pneumococcal vaccine is usually given only once or twice in a person's lifetime and is different from the flu shot. Have you ever had a pneumonia shot?	Behavioral Risk Factor Surveillance Survey (BRFSS)	2011-2013
Adults immunized for the flu	Yes' response to the following question: There are two ways to get the flu vaccine, one is a shot in the arm and the other is a spray, mist, or drop in the nose called FluMist™. During the past 12 months, have you had either a flu shot or a flu vaccine that was sprayed in your nose?	Behavioral Risk Factor Surveillance Survey (BRFSS)	2011-2013
10th grade students that feel safe at school	Yes' or 'YES!' response to the question: "I feel safe at school"	Washington State Healthy Youth Survey	2014
8th grade students bullied within the past month	A student is being bullied when another student, or group of students, say or do nasty or unpleasant things to him or her. It is also bullying when a student is teased repeatedly in a way he or she doesn't like. It is NOT bullying when two students of about the same strength argue or fight.	Washington State Healthy Youth Survey	2014
12th grade students made to feel unsafe by a boyfriend or girlfriend in the past year	Feeling unsafe is defined as when someone you were dating or going out with ever limit your activities, threaten you, or more you feel unsafe in any other way	Washington State Healthy Youth Survey	2014
10th grade students ever hurt on purpose by an adult	Being hurt on purpose is defined as when an adult ever physically hurt you on purpose (like pushed, slapped, hit, kicked or punched you),leaving a mark, bruise or injury?	Washington State Healthy Youth Survey	2014

Violent crime rate per 1,000 population	Violent crime is composed of four offenses: murder and nonnegligent manslaughter, rape, robbery, and aggravated assault. Violent crimes are defined in the FBI's Uniform Crime Report Program as those offenses which involve force or threat of force.	Washington Association of Sheriffs and Police Chiefs	2013
Domestic violence offenses per 1,000 population	Domestic violence offenses are determined based on the victim's relationship to the offender. To be considered a domestic violence offense, the victim-offender relationship had to fall into one of the following categories: Spouse - includes common-law spouse, Parent or step-parent Sibling or step-sibling, Child or step-child, Grandparent, Grandchild, In-law, Other family member, Boyfriend/Girlfriend, Child or boyfriend/girlfriend, Homosexual relationship, Ex-spouse	Washington Association of Sheriffs and Police Chiefs	2013
Cigarette use among 10th graders (in the past 30 days)	Cigarette use is defined as smoking cigarettes	Washington State Healthy Youth Survey	2014
E-cigarette use among 10th graders (in the past 30 days)	E-cigarette use is the use of an electronic cigarette, also called an e-cig or vape pen	Washington State Healthy Youth Survey	2014
Pain killer use to get high among 10th graders (in past 30 days)	Use of pain killers is defined as use of pain killers TO GET HIGH like Vicodin, OxyContin (sometimes called Oxy or OC) or Percocet (sometimes called Percs)	Washington State Healthy Youth Survey	2014
Marijuana use among 10th graders (in the past 30 days)	Use of marijuana is defined as use of marijuana or hashish (weed, hash, pot)	Washington State Healthy Youth Survey	2014
Alcohol use among 10th graders (in the past 30 days)	Use of alcohol is defined as drinking a glass, can, or bottle of alcohol (beer, wine, wine coolers, hard liquor)	Washington State Healthy Youth Survey	2014
Binge drinking among 10th grader students (in the past 2 weeks)	Consuming 5 or more drinks in a row (A drink is a glass of wine, a bottle of beer, a shot glass of liquor, or a mixed drink)	Washington State Healthy Youth Survey	2014
Illegal drug use among 10th grader students (in the past 30 days)	Illegal drug use is the use of any illegal drug not including alcohol, tobacco, or marijuana	Washington State Healthy Youth Survey	2014
Percentage of adults who smoke cigarettes	Current smokers are defined as persons who reported smoking at least 100 cigarettes during their lifetime and who, at the time they participated in a survey about this topic, reported smoking every day or some days.	Behavioral Risk Factor Surveillance Survey (BRFSS)	2011-2013
Adult alcohol use with a focus on binge-drinking	Binge drinking for adult men is defined as drinking 5 or more drinks on an occasion and for adult women is drinking 4 or more drinks on an occasion	Behavioral Risk Factor Surveillance Survey (BRFSS)	2011-2013

Adult alcohol use with a focus on heavy-drinking.	Heavy alcohol consumption for adult men is defined as having 2 or more drinks per day and for adult women is defined as 1 or more drinks per day	Behavioral Risk Factor Surveillance Survey (BRFSS)	2011-2013
Adults with very low fruit intake	Percent of respondents who report consuming less than one serving of fruits a day.	Behavioral Risk Factor Surveillance Survey (BRFSS)	2011-2013
Adults with very low vegetable intake	Percent of respondents who report consuming less than one serving of vegetables a day.	Behavioral Risk Factor Surveillance Survey (BRFSS)	2011-2013
10th grade students eating \geq 5 fruit and vegetables per day	The percentage of 10th-grade students who answered they consume five or more servings of fruits and vegetables a day.	Healthy Youth Survey	2014
10th grade students consuming 0 sugar-sweetened beverage per day	The percentage of 10th-grade students who answered they do not drink any sweetened soda, sports drinks, or other sweetened drinks (like Snapple or SoBe) on an average day.	Healthy Youth Survey	2014
Adults meeting moderate and/or vigorous physical activity guidelines.	Calculated variable for adults that participated in 150 minutes (or vigorous equivalent minutes) of physical activity per week	Behavioral Risk Factor Surveillance Survey (BRFSS)	2011-2013
10th grade students being physically active for \geq 60 min. per day	The percentage of 10th grade students who report 60 or more cumulative minutes spent in any kind of physical activity that increases heart rate or makes them breathe hard seven days a week.	Healthy Youth Survey	2014
10th grade students, 2+ hours of television on school nights	Percentage of 10th-grade students who watch two or more hours of television on a school night.	Healthy Youth Survey	2014
10th grade students , 2+ hours of video games on school nights	Percentage of 10th-grade students who spend two or more hours playing video games, computer games, or using a computer for something that is not school work? (Includes time spent on such things as an iPod, an iPad or other tablet, a smartphone, YouTube, Facebook or other social networking tools, etc.)	Healthy Youth Survey	2014
Adults reporting good, very good, or excellent health	Question: Would you say that in general your health is: Response Options: Excellent; Very Good; Good; Fair; Poor; Don't Know/Not Sure; Refused	Behavioral Risk Factor Surveillance Survey (BRFSS)	2011-2013
Years of healthy life at age 20 years	Additional years a 20 year-old is expected to live in good, very good, or excellent health. "Years of healthy life" is calculated by adjusting life expectancy derived from death certificate data with health status measured by the question, "Would you say your health in general is excellent, very good, good, fair, or poor?"	WA Dept. of Health, Vital Statistics	2013

Adults reporting 14 or more days per month where poor health interferes with normal activities	Adults ages 18 and older who answer "14 or more days" in response to the question, "Now thinking about your physical health, which includes physical illness and injury, for how many days during the past 30 days was your physical health not good?"	Behavioral Risk Factor Surveillance Survey (BRFSS)	2011-2013
Adults reporting 14 or more poor mental health days per month	Adults ages 18 and older who answer "14 or more days" in response to the question, "Now thinking about your mental health, which includes stress, depression, and problems with emotions, for how many days during the past 30 days was your mental health not good?"	Behavioral Risk Factor Surveillance Survey (BRFSS)	2011-2013
Adults receiving needed emotional support only sometimes, rarely or never	Adults receipt of social and emotional support.	Behavioral Risk Factor Surveillance Survey (BRFSS)	2011-2012
10th grade students feeling sad or hopeless	Students reporting feeling so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities?	Washington State Healthy Youth Survey	2014
10th grade students seriously considering suicide in past year	Yes' response to the following question: During the past 12 months, did you ever seriously consider attempting suicide?	Washington State Healthy Youth Survey	2014
6th grade students seriously considering suicide in past year	Yes' response to the following question: Have you ever seriously thought about killing yourself?	Washington State Healthy Youth Survey	2014
Suicide death rate per 100,000 population	Total number of suicide related deaths per 100,000 population. Suicide is death caused by self-directed injurious behavior with any intent to die as a result of the behavior.	WA Dept. of Health, Vital Statistics	2013
Percent of Medicaid recipients receiving publically funded mental health services.	Number of Medicaid clients with a mental health "open outpatient primary episode" divided by total number of Medicaid enrollees.	Center for Medicare and Medicaid; North Sound Mental Health Administration	2014
Percent of emergency room visits for mental illness.	Total number of discharge diagnoses of 'Psychological Exacerbation' or 'Suicide Ideation/Attempt' divided by total number of discharge diagnoses recorded for calendar year.	Whidbey General Hospital Emergency Room Summary Report	2014
Pregnant women diagnosed with gestational diabetes	Percentage of pregnant women who gave birth during the reported year and were diagnosed with gestational diabetes	WA Dept. of Health, Center for Health Statistics, Birth Certificate Data	2013
Birth rate	The total number of births per 1000 population	WA Dept. of Health, Center for Health Statistics, Birth Certificate Data	2013
Premature births (<39 weeks)	Percentage of live births born at less than 37 weeks gestational age	WA Dept. of Health, Center for Health Statistics, Birth Certificate Data	2013

Babies born with low birth weight	Percentage of births with weight between 227-1500 grams	WA Dept. of Health, Center for Health Statistics, Birth Certificate Data	2013
Babies born with high birth weight	Percentage of births with birth weight between 4000-8164 grams	WA Dept. of Health, Center for Health Statistics, Birth Certificate Data	2013
Adults who are overweight, but not obese (BMI=25-29.9)	Calculated from self-reported height and weight	Behavioral Risk Factor Surveillance Survey (BRFSS)	2011-2013
Adults who are obese (BMI \geq 30.0)	Calculated from self-reported height and weight	Behavioral Risk Factor Surveillance Survey (BRFSS)	2011-2013
10th grade students who are overweight (\geq 85th percentile)	Calculated from self-reported height and weight	Washington State Healthy Youth Survey	2014
10th grade students who are obese (\geq 95th percentile)	Calculated from self-reported height and weight	Washington State Healthy Youth Survey	2014
All-cause hospitalization rate per 100,000	Rate of hospital admission per 100,000 population. Population based on patient's place of residence, not hospital location.	Washington State Dept. of Health, Comprehensive Hospital Abstract Reporting System (CHARS)	2013
Leading cause of hospitalization for total population	Top 5 primary diagnoses (Per ICD-10 code groupings) for hospital admission, excluding diagnoses related to childbirth. Population based on patient's place of residence, not hospital location. For more information on ICD-10 Code classifications, see: http://apps.who.int/classifications/apps/icd/icd10online/ .	Washington State Dept. of Health, Comprehensive Hospital Abstract Reporting System (CHARS)	2013
Leading cause of child hospitalization (1-14 years)	Top 5 primary diagnoses (Per ICD-10 code groupings) for hospital admission among population age 1-14 years. Population based on patient's place of residence, not hospital location. For more information on ICD-10 Code classifications, see: http://apps.who.int/classifications/apps/icd/icd10online/ .	Washington State Dept. of Health, Comprehensive Hospital Abstract Reporting System (CHARS)	2013
Number of preventable hospital stays	Preventable Hospital Stays is the hospital discharge rate for ambulatory care-sensitive conditions per 1,000 fee-for-service Medicare enrollees. Ambulatory care-sensitive conditions include: convulsions, chronic obstructive pulmonary disease, bacterial pneumonia, asthma, congestive heart failure, hypertension, angina, cellulitis, diabetes, gastroenteritis, kidney/urinary infection, and dehydration. This measure is age-adjusted.	County Health Rankings, Centers for Medicare and Medicaid Services	2012

Adults ever told they have coronary heart disease	Yes' response to the following question: Has a doctor, nurse, or other health professional EVER told you that you had any of the following? (Ever told) you had angina or coronary heart disease?	Behavioral Risk Factor Surveillance Survey (BRFSS)	2011-2013
Adults ever told they have diabetes	Yes' response to the following question: Has a doctor, nurse, or other health professional EVER told you that you had any of the following? (Ever told) you had diabetes?	Behavioral Risk Factor Surveillance Survey (BRFSS)	2011-2013
Adults currently with asthma	Yes' response to both of the following questions: 1) Has a doctor, nurse, or other health professional EVER told you that you had any of the following? (Ever told) you had asthma? 2) Do you still have asthma?	Behavioral Risk Factor Surveillance Survey (BRFSS)	2011-2013
10th grade students ever told they have diabetes	Yes' response to the following question: Have you ever been told by a doctor or other health professional that you have diabetes?	Washington State Healthy Youth Survey	2014
10th grade students ever told they have asthma	Yes' response to the following question: Has a doctor or nurse ever told you that you have asthma?	Washington State Healthy Youth Survey	2014
Cancer incidence rates (breast, prostate, colorectal, lung)	Newly diagnosed cancer cases for a given year among Washington state residents. International Classification of Diseases – Oncology (ICD-O) codes grouped into diagnostic categories using SEER groups	WA Dept. of Health, Center for Cancer Registry	2013
Adults limited in usual activities by arthritis and joint pain.	Percent of adults responding affirmatively to both of the following questions: 1) Has a doctor, nurse, or other health professional EVER told you that you had some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia? 2) Are you now limited in any way in any of your usual activities because of arthritis or joint symptoms?	Behavioral Risk Factor Surveillance Survey (BRFSS)	2011-2013
Chlamydia – females age 15-24 years (rate per 100,000)	PHIMS-STD includes incident cases of laboratory confirmed chlamydia infection, gonorrhea, and syphilis reported by diagnosis date. Cases are not unique persons diagnosed with disease (e.g., a person may have more than one infection within a given year). The STD services section estimates that completeness of reporting is high for persons seeking and receiving care for STDs, reproductive health services or other care in both public and private care settings	Washington State Department of Health, Infectious Disease, Public Health Issue Management System (PHIMS)	2013
Gonorrhea, rate per 100,000			
Syphilis, rate per 100,000			
Rate of new HIV cases, per 100,000			
Vaccine-preventable disease, rate per 100,000 (Diphtheria, tetanus, pertussis, polio, measles, mumps, rubella, Hepatitis B)	All conditions defined as reportable under WAC 246-101 and reported to the Communicable Disease Epidemiology Office. Coverage varies depending on the condition. For some conditions only a fraction of cases will be reported because patients may not be aware of being infected, are symptomatic but do not contact a health care provider, are not confirmed with appropriate tests, or are not reported after diagnosis.	Washington State Department of Health, Communicable Disease Epidemiology Office, Public Health Issue Management System (PHIMS)	2013

Tuberculosis, rate per 100,000	Washington State residents diagnosed with an active case of TB and reported to the Washington State Department of Health under WAC 246-101 and RCW 70.28.	Washington State Department of Health, Tuberculosis Program, Public Health Issue Management System (PHIMS)	2013
Hepatitis C incidence rate, per 100,000	Washington State residents diagnosed, within the calendar year, with Hepatitis C and reported to the Washington State Department of Health.	Washington State Department of Health, Infectious Disease, Public Health Issue Management System (PHIMS)	2013
Top 5 Adult unintentional injury hospitalization, by type	Hospitalizations of adults due to an unintentional injury, which may include drowning, environmental injury, falls, fire-related injuries or burns, motor vehicle-related injury, poisoning, sports and recreational injuries, or traumatic brain injuries.	WA Dept. of Health, Comprehensive Hospital Abstract Reporting System (CHARS)	2013
Top 5 Child unintentional injury hospitalizations, by type	Hospitalizations of children due to an unintentional injury, which may include drowning, environmental injury, falls, fire-related injuries or burns, motor vehicle-related injury, poisoning, sports and recreational injuries, or traumatic brain injuries.	Washington State Department of Health, Center for Health Statistics	2013
Unintentional injury mortality, by type	Unintentional injury death rate. Unintentional injuries may include drowning, environmental injury, falls, fire-related injuries or burns, motor vehicle-related injury, poisoning, sports and recreational injuries, or traumatic brain injuries.	Washington State Department of Health, Center for Health Statistics	2013
Unintentional injury mortality for children, by type	Unintentional injury death rate for children. Unintentional injuries may include drowning, environmental injury, falls, fire-related injuries or burns, motor vehicle-related injury, poisoning, sports and recreational injuries, or traumatic brain injuries.	Washington State Department of Health, Center for Health Statistics	2013
Fall-related hospitalization and mortality rates	Hospitalization or death as a result of a fall (type of unintentional injury). A fall is an event which results in a person coming to rest inadvertently on the ground or floor or other lower level.	Washington State Department of Health, Center for Health Statistics	2013

<p>Motor vehicle injury rate, per 100,000</p>	<p>A motor vehicle collision, also known as a traffic accident, traffic collision, motor vehicle accident, car accident, automobile accident, Road Traffic Collision (RTC) or car crash, occurs when a vehicle collides with another vehicle, pedestrian, animal, road debris, or other stationary obstruction, such as a tree or utility pole. Traffic collisions may result in injury, death and property damage. "Motor Vehicle Injury" encompasses several different types of injury situations and can be categorized according to single-vehicle crashes, multiple-vehicle crashes, truck-automobile crashes, and the like. It also can be categorized according to whether the victim was an occupant, a pedestrian, a motorcyclist, or a pedal cyclist. (Injury Prevention and Public Health; Second Edition)</p>	<p>Washington State Department of Health, Center for Health Statistics</p>	<p>2013</p>
<p>Percentage of adult population with a disability, by type of disability</p>	<p>The ACS questionnaires has six disability types (and their PUMS variable), respondents who report anyone of the six disability types are considered to have a disability: Hearing difficulty deaf or having serious difficulty hearing (DEAR); Vision difficulty blind or having serious difficulty seeing, even when wearing glasses (DEYE); Cognitive difficulty Because of a physical, mental, or emotional problem, having difficulty remembering, concentrating, or making decisions (DREM); Ambulatory difficulty Having serious difficulty walking or climbing stairs (DPHY); Self-care difficulty Having difficulty bathing or dressing (DDRS); Independent living difficulty Because of a physical, mental, or emotional problem, having difficulty doing errands alone such as visiting a doctor's office or shopping (DOUT).</p>	<p>American Community Survey</p>	<p>2011-2013</p>
<p>Percentage of youth with a disability</p>	<p>HYS Disability Screener computes answers to four questions to get an estimate of disability prevalence. The questions are: 1) Do you have any physical disabilities or long-term health problems lasting or expected to last 6 months or more? 2) Do you have any long-term emotional problems or learning disabilities lasting or expected to last 6 months or more? 3) Would other people consider you to have a disability or long-term health problem including physical health, emotional, or learning problems? 4) Are you limited in any activities because of a disability or long-term health problem including physical health, emotional, or learning problems expected to last 6 months or more?</p>	<p>Washington State Healthy Youth Survey</p>	<p>2012</p>
<p>Leading causes of death for total population</p>	<p>Reported from death certificate data for all Washington residents by county of residence, including residents who die outside of Washington State. Organized by NCHS 113 groupings, NCHS leading causes, ICD-10 raw codes, (underlying cause only),</p>	<p>Washington State Department of Health, Center for Health Statistics</p>	<p>2013</p>

Leading causes of death for children (1-14 years)	Reported from death certificate data for all Washington residents age 1-14 years by county of residence, including residents who die outside of Washington State. Organized by NCHS 113 groupings, NCHS leading causes, ICD-10 raw codes, (underlying cause only),	Washington State Department of Health, Center for Health Statistics	2013
All-cause mortality rate	All-cause mortality is the annual number of deaths per the population (expressed per 100,000).	Washington State Department of Health, Center for Health Statistics	2013
Infant mortality rate per 1000 (0-12mo)	Annual number of deaths to all infants, aged 0-12 months born to residents of Washington State per calendar year, per the population of total births (expressed per 1000 births)	Washington State Department of Health, Center for Health Statistics	2013
Life expectancy at birth	Life expectancy is the number of years a newborn, born in a reported calendar year, can expect to live if the current age-specific deaths rates remain constant.	Washington State Department of Health, Center for Health Statistics	2013
Motor-vehicle mortality rate	Death certificate data for external causes of injury for all Washington residents by county of residence. Injury by intent and mechanism using the International Collaborative Effort (ICE) on Injury Statistics; nature of the injury not included. See Motor-Vehicle Injury Rate notes for additional information.	Washington State Department of Health, Center for Health Statistics	2013
Unintentional injury mortality rate	Death certificate data for external causes of injury for all Washington residents by county of residence. Injury by intent and mechanism using the International Collaborative Effort (ICE) on Injury Statistics; nature of the injury not included	Washington State Department of Health, Center for Health Statistics	2013
Suicide rate	Death certificate data for intentional self harm. Injury by intent and mechanism using the International Collaborative Effort (ICE) on Injury Statistics; nature of the injury not included	Washington State Department of Health, Center for Health Statistics	2013
Homicide rate	Death certificate data for external causes of injury for all Washington residents by county of residence. Injury by intent and mechanism using the International Collaborative Effort (ICE) on Injury Statistics; nature of the injury not included	Washington State Department of Health, Center for Health Statistics	2013