

## National Datasets Available at the Urban Indian Health Institute

The Urban Indian Health Institute (UIHI) has access to multiple national datasets, including surveys and data collection systems with a focus on the American Indian and Alaska Native population in the United States. Health statistics can be used to analyze the health status of a population, identify health problems and disparities, provide information for grants, reports, and research, and for many other purposes. Please feel free to contact us at (206)812-3030 or [info@uihi.org](mailto:info@uihi.org) for more information.

Table 1. Current Sources of Data

Name	Source/Owner	Abbreviation	Notes
<b>Vital Statistics - Natality</b>	CDC/National Center for Health Statistics	VS - natality	Birth certificates. National, state, and select county VS data available. Mother's age range 10-49 years.
<b>Vital Statistics - Mortality</b>	CDC/National Center for Health Statistics	VS - mortality	Death certificates. National, state, and select county VS data available. Age range 0-99 years.
<b>Vital Statistics - Period linked birth- infant death</b>	CDC/National Center for Health Statistics	VS - infant mortality	Linked birth and infant death records. National, state, and select county VS data available. Mother's age range 10-49 years.
<b>US Census/American Community Survey</b>	US Census Bureau	US Census/ACS	Uncertainty regarding timing of 2010 data. ACS data not available for all urban areas/counties. Select age range available.
<b>Behavioral Risk Factor Surveillance System</b>	CDC and States/Territories	BRFSS	National and urban data available at this time. Some variables not available in select areas.
<b>Youth Risk Behavior Survey</b>	CDC/National Center for Health Statistics	YRBS	Previously accessed data 1997-2003. National urban data only. High school students.
<b>National Survey of Family Growth</b>	CDC/National Center for Health Statistics	NSFG	Previously accessed data 2002. National urban data only. Females ages 15-44 years.
<b>Sexually Transmitted Disease Surveillance System</b>	CDC	STI Surveillance	Previously accessed data 2004. National urban data only.

Table 2. Specific Indicators: Maternal and Child Health Topic Area

Specific Topic	Data Source	Indicators
Health of babies	VS - Natality	Total births
		General fertility rate
		Fertility rate by age of mother
		Crude birth rate
		Preterm birth
		Low birth weight
		Births to teen mothers
		Births to unmarried mothers
		Prenatal care: care began in 1 <sup>st</sup> trimester
		Prenatal care: late or no prenatal care
		Smoking during pregnancy
	VS - Infant mortality	Infant Mortality Rate
		Infant Mortality Rate by age of infant (0-28 days, 28 days - 1 year)
		Top causes of death for infants
Associated maternal factors for infant death		
Health of children/youth	VS - mortality	Mortality Rate by age/gender
		Top causes of death by age/gender
	YRBS	100 Indicators on health risk behaviors/health status among high school students including the following nine topic areas:
		Nutrition, weight status and dieting
		Physical injury, safety and violence (including suicidal behavior)
		Mental health
		Health conditions (asthma)
		Sexual behaviors, unwanted sex, teen pregnancy, HIV/AIDS education
		Alcohol and other drug use
		Tobacco use
		Physical activity and inactivity (in and after school)
	Poor grades	
	US Census	School enrollment
Health of women/mothers	NSFG	Use of contraception (methods, risk for unintended pregnancy and STIs)
		Fertility (fecundity, pregnancies, births, abortions, miscarriages, unintended/unwanted pregnancies)
		Sexual behavior
		First sexual intercourse non-voluntary and types of force
		Ever forced sexual intercourse and types of force

Table 3. Specific Indicators: Mortality Topic Area

Specific Topic	Data Source	Indicators
Deaths	VS - mortality	Mortality rate by age/gender
		Top death disparities
Causes of deaths	VS - mortality	Top causes of death by age/gender
		Top causes of death, compared with top causes for other races

Table 4. Specific Indicators: Chronic Disease Topic Area

Specific Topic	Data Source	Indicators
Chronic disease related mortality	VS - mortality	CVD mortality rate by age/gender
		Top causes of CVD mortality by age/gender
		CVD mortality trends
		Cancer mortality rate by age/gender
		Top causes of cancer mortality by age/gender
		Cancer mortality trends
		Cerebrovascular Disease mortality rate by age/gender
		Cerebrovascular Disease mortality trends
		COPD mortality rate by age/gender
		COPD mortality trends
		Diabetes mortality rate by age/gender
		Diabetes mortality trends
Morbidity (Risk Factors)	BRFSS	Current Smoking status by age/gender
		Eat 5 servings fruit/vegetables a day
		No leisure time physical activity
		Obesity/overweight
		Home smoking policy (second hand smoke exposure)
		Binge drinking by age/gender
		Chronic drinking by age/gender
		Heavy drinking by age/gender
	YRBS	Nutrition, weight status and dieting (food groups, BMI, diet control)
		Alcohol and other illicit drug use (ever? past month? types?)
		Tobacco use (ever? past month? daily? before age 13? types of tobacco used? purchased cigarettes? tried to quit? smoked at school?)
		Physical activity and inactivity (in and after school)
		Sunscreen use
		Ever been told you had had a stroke
		Ever been told you had a myocardial infarction
Morbidity (Prevalence)	BRFSS	Ever been told you have coronary heart disease
		Ever been told you have prostate cancer
		Ever been told you have high blood pressure
		Ever been told you have high cholesterol
		Ever been told you have asthma? Do you have asthma now?
		Ever been told you have some type of arthritis

		Activities limited by a health problem
		Need special equipment for health problem
		Have all permanent teeth/no permanent teeth
	YRBS	Ever been told you have asthma? Asthma attack in past year?
<b>Morbidity (Screening and Health Care Services)</b>	BRFSS	Cancer screening for breast, cervical, colorectal, prostate cancer
		Persons with diabetes: percent that self-monitor
		Persons with diabetes: percent that have had education
		Persons with diabetes: percent that have had recent eye exam
		Visit to dentist in past 12 months
	Had your teeth cleaned in past 12 months	
YRBS	Dental check up in past 12 months	

Table 5. Specific Indicators: Infectious Disease Topic Area

Specific Topic	Data Source	Indicators
<b>STI incidence</b>	STI Surveillance	Rates for Chlamydia, gonorrhea, syphilis
<b>Immunizations</b>	BRFSS	Influenza Vaccination (age 65+)
		Pneumococcal Vaccination (age 65+)
		Hepatitis B Vaccination
<b>Other Infectious Disease</b>	BRFSS	At risk for hepatitis B
		At risk for HIV
		Ever been tested for HIV

Table 6. Specific Indicators: Sociodemographics Topic Area

Specific Topic	Data Source	Indicators
<b>Socioeconomic Data</b>	US Census/ACS	Race
		Sex by age
		Household income
		Poverty rate by age
		Employment status by gender
		Educational attainment by gender
		Household size
		Single parent household
		Veteran status
		Disability
		BRFSS
		Access to care

Table 7. Specific Indicators: Injury, Violence, Substance Use and Mental Health Topic Areas

Specific Topic	Data Source	Indicators
<b>Mortality</b>	VS - Mortality	Unintentional injury mortality rate by age/gender
		Intentional injury mortality rate by age/gender
		Alcohol and drug related mortality rate by age/gender
		Chronic liver disease mortality rate by age/gender
<b>Safety/Violence</b>	YRBS	Threatened/injured with a weapon at school
		Had property stolen/damaged at school
		In a physical fight/In a physical fight at school
		Medical treatment from injury in a physical fight
		Carried weapon or gun/Carried a weapon at school
		Seatbelt use as passenger/driver
		Bicycle helmet use
		Alcohol use as driver/Passenger with driver who used alcohol
	NSFG	Physically forced to have unwanted sex
		Ever forced to have sexual intercourse and types of force First sex non-voluntary and types of force at first sex
<b>Intimate Partner Violence</b>	BRFSS	Partner ever threaten you
		Partner ever attempted violence
		Partner ever hit/slapped/hurt you
		Ever had unwanted sex with partner
	YRBS	Physically hurt by boyfriend/girlfriend
<b>Substance Use</b>	BRFSS	Binge Drinking
		Chronic Drinking
		Heavy Drinking
	YRBS	Having ever used/tried specific illicit drugs (including injected drugs, not prescribed steroids, hallucinogenic, inhalants etc)
		Having used/tried specific illicit drugs in the past month
		Having tried/used marijuana or alcohol before age 13
		Having been offered/sold/given illicit drugs at school
		Having ever used alcohol
		Having used alcohol in past month
		Binge drinking
Drinking alcohol on school property		
<b>Mental health</b>	BRFSS	One/more days of poor mental health
		Frequent mental distress
		Diagnosed with anxiety
		Diagnosed with depression
		Does not get needed emotional support
		Is not satisfied with life (vs. satisfied)
	YRBS	Felt sad or hopeless every day for 2 weeks
		Considered suicide attempt
		Planned suicide attempt
		Attempted suicide
		Medical treatment for injury from suicide attempt
		Felt unsafe at school or on the way there and did not go