

2008 American Indian Health Profile: Crow Reservation



Crow Reservation
(Big Horn [part], Carbon, Treasure & Yellowstone counties)

Tribe: Apsaalooke
Crow Tribal Health Department
Ada White, Director
Seven Hills Healing Program
P.O. Box 159
Crow Agency, MT 59022
(406) 638-3966
adaw@crownations.net

DEMOGRAPHICS	Crow Reservation					Montana Total Population				
Population ¹ :	Male	Female	All			Male	Female	All		
by Gender	2,536	2,629	5,165			471,157	473,475	944,632		
by Age	0-4	5-9	10-14	15-17	<18	0-4	5-9	10-14	15-17	<18
	552	575	612	396	2,135	57,577	58,636	59,383	42,502	218,098
	18-24	25-44	45-64	65+	18+	18-24	25-44	45-64	65+	18+
	586	1,306	888	250	3,030	87,854	232,034	267,328	131,318	726,534
	Total Population: 5,165					Total Population: 944,632				
Educational Attainment of the population 25 years or older ¹	HS Graduate (or GED)		Bachelor's Degree			HS Graduate (or GED)		Bachelor's Degree		
	75%		9%			90%		27%		
Largest industries, by sector employment ^{2,3}	DNC					RETAIL TRADE				11.8%
	DNC					STATE & LOCAL GOV.				11.3%
	DNC					HEALTH CARE/SOCIAL ASSISTANCE				10.1%
Unemployment Rate ¹	22.9%					4.8%				
Median Household Income ¹	\$26,250					\$40,627				
Per Capita Income ¹	\$7,623					\$21,067				
Percent of population below the Federal Poverty Level (FPL) ¹	All ages		<18	18+	65+	All ages		<18	18+	65+
	38%		44%	33%	23%	13%		17%	12%	8%
Percent of population with health care costs covered by a government payor	Medicaid		Medicare		CHIP	Medicaid ⁴		Medicare ⁵		CHIP ⁶
	DNC		DNC		DNC	8%		Data unobtainable at this time		9%
Percent of persons 21 years and older with a disability ¹	21 - 64		65 and older			21 - 64		65 and older		
	32%		66%			15%		DNC		
Live Births per 1,000 Population ⁷	DNC					12.3 (n=56,463)				
Deaths per 1,000 Population ⁷	DNC					9.1 (n=41,749)				
Median Age:	Male	Fem			All	Male	Fem			All
by Gender ¹	21	24			22	38	41			40
at Death ⁷	DNC	DNC			DNC	75	81			78

¹ Reservation data from the 2000 Census; State data from the 2006 American Community Survey

² 2006, Bureau of Economic Analysis (BEA); no racial break-down available.

³ DNC=Data Not Collected

⁴ 2007, Medicaid Services Division of Montana Department of Public Health and Human Services (MT DPHHS).

⁵ 2007, Mountain Pacific Quality Health Foundation.

⁶ 2007, Children's Health Insurance Program, DPHHS.

⁷ 2001-2005, Office of Vital Statistics, MT DPHHS. Tribal affiliations are not collected on Montana death certificates, and not on birth certificates prior to 2008.

HEALTH STATUS INDICATORS	Crow Reservation		Montana Total Population	
	Teen	All Women	Teen	All Women
Fertility Rates (teen births per 1,000 teen females; all births per 1,000 females of childbearing age) ⁷	DNC	DNC	37.1 (n=6,131)	62.1 (n=56,324)
Prenatal Care (percent beginning care in the first trimester; percent receiving adequate prenatal care, i.e., early and continuous) ⁷	1 st Trimester	Adequacy	1 st Trimester	Adequacy
	DNC	DNC	84%	75%
Percent Low Birthweight (below 5 lbs. 8 oz.) ⁷	DNC		6.9%	
Infant Mortality (deaths per 1,000 live births) ⁷	DNC		6.4	
Cancer Incidence Rate (per 100,000 population) ⁸	399.1		463.4	
Leading Causes of Death ^{7,9}	1. CANCER	2. HEART DISEASE	1. HEART DISEASE	2. CANCER
	3. ACCIDENT		DISEASE	
Heart Disease Death Rate (per 100,000 population) ^{7,9}	257.0 (n=133)		207.7 (n=9,543)	
Age-adjusted Heart Disease Death Rate ⁷	DNC		183.6	
Motor Vehicle Accident Death Rate (per 100,000) ⁷	DNC		25.7 (n=1,179)	
Suicide Rate (per 100,000 population) ⁷	DNC		19.9 (n=914)	
Traumatic Injury Death Rate (per 100,000 population) ⁷	DNC		82.9 (n=3,807)	
Percent of Motor Vehicle Accidents Involving Alcohol ¹⁰	DNC		40.7%	
Percent of the Medicaid population receiving mental health services ¹¹	DNC		29.4%	
Percent of 2-yr. olds seen by a health care provider that are fully immunized ¹²	83.5%		81.2%	
STD Incidence Rate (reported cases per 100,000) ¹³	DNC		273.3 (n=12,559)	
Students who were in a physical fight, past 12 months ¹⁴	30.4%		32.8%	
Students who attempted suicide, past 12 months ¹⁴	11.6%		7.9%	
Students injured from suicide attempt, past 12 months ¹⁴	2.6%		2.7%	
Students smoking cigarettes, past 30 days ¹⁴	22.7%		20.0%	
Students using smokeless tobacco, past 30 days ¹⁴	7.5%		12.9%	
Students who drank alcohol before age 13 ¹⁴	29.6%		14.7%	
Students who had sexual intercourse before age 13 ¹⁴	6.2%		5.1%	
Students who are self-described overweight ¹⁴	29.9%		29.1%	
Students drinking at least one can of pop, past week ¹⁴	83.2%		79.9%	

⁷ 2001-2005, OVS, MT DPHHS. Tribal affiliations are not collected on Montana death certificates, and not on birth certificates prior to 2008.

⁸ 2002-2006, age-adjusted, Montana Tumor Registry, MT DPHHS.

⁹ Statistics for leading causes of death and heart disease death rate developed for each tribe by RMTEC, based the SEER*Stat Database from the National Cancer Institute's Surveillance Research Program.

¹⁰ 2002-2006, Montana Department of Transportation. Responding officer makes the determination as to alcohol involvement for each incident, but does not note race of persons involved.

¹¹ 2007, Medicaid Services Division, MT DPHHS.

¹² Full immunization includes the following doses: 4 Diphtheria, Tetanus, Pertussis; 3 Polio; 1 Measels, Mumps, Rubella; 3 H. influenzae type b; and 3 Hepatitis B. Rate for Montana total population from Communicable Disease Control and Prevention Bureau, MT DPHHS (2007). Rate for American Indians from the IHS Immunization Registry (2007).

¹³ 2001-2005 Communicable Disease Control and Prevention Bureau, MT DPHHS. STDs include chlamydia, gonorrhea and syphilis.

¹⁴ 2007 Youth Risk Behavior Study (YRBS), MT Office of Public Instruction, grades 9-12: all students at high schools in South Central region (Carbon, Big Horn, Treasure, Yellowstone, Stillwater, Golden Valley and Musselshell counties); all students in Montana high schools.

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 222 32nd Street North, Suite 401
 Billings, MT 59101
 (406) 252-2550
www.mtwytlc.com/rockymountaineipi.htm

Compiled by:
Montana KIDS COUNT
 Bureau of Business and Economic Research
 The University of Montana—Missoula
 (406) 243-5113
www.montanakidscount.org