

2008 American Indian Health Profile: Flathead Reservation



Flathead Reservation
 (Flathead, Lake, Missoula and Sanders counties)
 Tribes: Salish, Pend d'Oreille, Kootenai

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DEMOGRAPHICS	Flathead Reservation					Montana Total Population				
	Male	Female	All			Male	Female	All		
Population ¹ :										
by Gender	4,286	4,213	8,499			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
	815	856	914	625	3,209	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+
	1,093	2,266	1,498	433	5,290	95,854	232,034	267,328	131,318	726,534
	Total Population: 8,499					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%		10%			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	16.6%					4.8%				
Median Household Income ¹	\$25,712					\$40,627				
Per Capita Income ¹	\$9,651					\$21,067				
Percent of population below the Federal Poverty Level (FPL) ¹	All ages		<18	18+	65+	All ages		<18	18+	65+
	31%		34%	30%	12%	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		
	29%		59%			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
	24	26			25	38	41			40
	DNC	DNC			DNC	75	81			78

¹ Reservation data from the 2000 Census; State data from the 2006 American Community Survey (ACS).

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 affiliation is not collected on Montana death certificates, and not on birth certificates prior to 2008.

HEALTH STATUS INDICATORS	Flathead 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 (diagnoses per 100,000) ⁸	371.8		463.4	
Leading Causes of Death ^{7,9}	1. CANCER	2. HEART DISEASE	1. HEART DISEASE	2. CANCER
	3. ACCIDENT		3. CHRONIC LOWER RESPIRATORY DISEASE	
Heart Disease Death Rate (per 100,000 population) ^{7,9}	297.7 (n=154)		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		9.7%	
Percent of the Medicaid population receiving mental health services ¹¹	DNC		9.9%	
Percent of 2-yr. olds seen by a health care provider that are fully immunized ¹²	59.4%		81.2%	
STD Incidence Rate (reported cases per 100,000) ¹³	DNC		273.3 (n=12,559)	
Students injured in a physical fight, requiring medical treatment, past 12 months ¹⁴	4.6%		3.7%	
Students injured from suicide attempt, past 12 months ¹⁴	3.9%		2.7%	
Students who smoked cigarettes before age 13 ¹⁴	16.5%		26.0%	
Students smoking cigarettes, past 30 days ¹⁴	22.8%		20.0%	
Students using smokeless tobacco, past 30 days ¹⁴	9.3%		12.9%	
Students who drank alcohol before age 13 ¹⁴	28.6%		14.7%	
Students binge drinking, past 30 days ^{14,15}	39.7%		32.7%	
Students who have used inhalants, lifetime ¹⁴	14.4%		16.2%	
Students who are self-described overweight ¹⁴	28.7%		29.1%	
Students who are trying to lose weight ¹⁴	43.6%		43.6%	

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 on 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 North West region (Lincoln, Flathead, parts of Lake and Sanders counties); all students in Montana high schools.

¹⁵ Binge drinking is defined as having 5 drinks or more in a row.

Published by:
Montana-Wyoming Tribal Leaders Council
 Rocky Mountain Tribal Epidemiology Center
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 (406) 252-2550
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