



## Indian Health Service

# Indian Health Disparities

Members of 573 federally recognized American Indian and Alaska Native Tribes and their descendants are eligible for services provided by the Indian Health Service (IHS). The IHS is an agency within the Department of Health and Human Services that provides a comprehensive health service delivery system for approximately 2.56 million of the nation's estimated 5.2 million American Indians and Alaska Natives. The IHS strives for maximum tribal involvement in meeting the health needs of its service population, who live mainly on or near reservations and in rural communities, mostly in the western United States and Alaska.

The American Indian and Alaska Native people have long experienced lower health status when compared with other Americans. Lower life expectancy and the disproportionate disease burden exist perhaps because of inadequate education, disproportionate poverty, discrimination in the delivery of health services, and cultural differences. These are broad quality of life issues rooted in economic adversity and poor social conditions.

Diseases of the heart, malignant neoplasm, unintentional injuries, and diabetes are leading causes of American Indian and Alaska Native deaths (2009-2011).

American Indians and Alaska Natives born today have a life expectancy that is 5.5 years less than the U.S. all races population (73.0 years to 78.5 years, respectively).

American Indians and Alaska Natives continue to die at higher rates than other Americans in many categories, including chronic liver disease and cirrhosis, diabetes mellitus, unintentional injuries, assault/homicide, intentional self-harm/suicide, and chronic lower respiratory diseases.

Given the higher health status enjoyed by most Americans, the lingering health disparities of American Indians and Alaska Natives are troubling. In trying to account for the disparities, health care experts, policymakers, and tribal leaders are looking at many factors that impact upon the health of Indian people, including the adequacy of funding for the Indian health care delivery system.

*Additional information on the IHS is available at  
<https://www.ihs.gov> and <https://www.ihs.gov/aboutihs>*

# MORTALITY DISPARITY RATES

American Indians and Alaska Natives (AI/AN) in the IHS Service Area

2009-2011 and U.S. All Races 2010

(Age-adjusted mortality rates per 100,000 population)

	AI/AN Rate 2009-2011	U.S. All Races Rate – 2010	Ratio: AI/AN to U.S. All Races
<b>ALL CAUSES*</b>	999.1	747.0	1.3
Diseases of the heart (heart disease)	194.1	179.1	1.1
Malignant neoplasm (cancer)	178.4	172.8	1.0
Accidents (unintentional injuries)*	93.7	38.0	2.5
Diabetes mellitus (diabetes)	66.0	20.8	3.2
Alcohol-induced	50.5	7.6	6.6
Chronic lower respiratory diseases	46.6	42.2	1.1
Cerebrovascular disease (stroke)	43.6	39.1	1.1
Chronic liver disease and cirrhosis	42.9	9.4	4.6
Influenza and pneumonia	26.6	15.1	1.8
Drug-induced	23.4	12.9	1.8
Nephritis, nephrotic syndrome (kidney disease)	22.4	15.3	1.5
Intentional self-harm (suicide)	20.4	12.1	1.7
Alzheimer's disease	18.3	25.1	0.7
Septicemia	17.3	10.6	1.6
Assault (homicide)	11.4	5.4	2.1
Essential hypertension diseases	9.0	8.0	1.1
* Unintentional injuries include motor vehicle crashes.			
NOTE: Rates are adjusted to compensate for misreporting of American Indian and Alaska Native race on state death certificates. American Indian and Alaska Native age-adjusted death rate columns present data for the 3-year period specified. U.S. All Races columns present data for a one-year period. Rates are based on American Indian and Alaska Native alone; 2010 census with bridged-race categories.			

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