

Table 7.42b

Selected Chronic and Other Health Conditions (Prevalence per 1,000) for Native Hawaiians (AGE ADJUSTED): 2000-2008.

Age-adjustment is a technique used to eliminate the effect of the age distribution of the population on mortality or morbidity rates. Since the frequency of mortality or morbidity varies with age, a measure free of the influences of population composition is needed to make comparisons between areas or over time.

Chronic Condition	Native Hawaiian								
	2000	2001	2002	2003	2004	2005	2006	2007	2008
Arthritis	(N)	(N)	(N)	(N)	73.9	79.3	82.4	84.3	69.6
Asthma	(N)	(N)	(N)	(N)	152.7	139.8	150	161	157
Diabetes	(N)	(N)	(N)	(N)	76.8	74.7	81.4	89.6	79.5
High Blood Cholesterol	(N)	(N)	(N)	(N)	143.4	64.4	160	146	133
Hypertension	(N)	(N)	(N)	(N)	178.8	156.5	186	182	167
Cancer	(N)	(N)	(N)	(N)	29.9	31.5	27.4	(N)	(N)
Heart	(N)	(N)	(N)	(N)	36.6	38.9	50	(N)	(N)
Lung	(N)	(N)	(N)	(N)	9.7	9.1	12.2	(N)	(N)

Chronic Condition	Total Population								
	2000	2001	2002	2003	2004	2005	2006	2007	2008
Arthritis	(N)	(N)	(N)	(N)	74.3	73	81.2	79	67.2
Asthma	(N)	(N)	(N)	(N)	97.2	100.5	113	105	114
Diabetes	(N)	(N)	(N)	(N)	50.5	52.4	57.8	60.8	58.5
High Blood Cholesterol	(N)	(N)	(N)	(N)	146.2	77.3	162	148	137
Hypertension	(N)	(N)	(N)	(N)	141.1	142.1	154	152	142.1
Cancer	(N)	(N)	(N)	(N)	26.6	29.3	28.5	(N)	(N)
Heart	(N)	(N)	(N)	(N)	33.5	31.3	34.3	(N)	(N)
Lung	(N)	(N)	(N)	(N)	9.3	8.9	9.6	(N)	(N)

* Number of cases in sample numerator or denominator too small for reliability - shown for consistency only

— No reported cases (N) Not reported

Source: Hawai'i State, Department of Health, Hawai'i Health Survey. (Honolulu)