

4.6. Selected Chronic and Other Health Conditions By Age and Gender - Prevalence Per 1,000 Persons^{1,2} in Hawai`i, Hawai`i Health Survey (HHS) 2010, DOH-OHSM

Chronic Condition	Age in Years									Total ³ Number With Condition	Prevalence per 1,000
	0-14	15-17	18-24	25-34	35-44	45-54	55-64	65-74	75+		
Female											
Arthritis	--	1.0	3.3	31.2	58.7	124.3	225.1	344.9	393.7	75,545	117.7
Asthma	109.8	129.4	110.2	91.1	95.6	142.2	130.0	122.1	83.9	71,993	112.2
Diabetes	2.1	14.0	3.7	17.0	72.9	77.8	109.4	156.8	186.8	41,863	65.2
High Blood Cholesterol	5.2	--	11.4	43.5	86.1	202.6	358.6	419.2	397.3	101,961	158.9
Hypertension	1.4	--	21.6	25.9	101.1	187.4	328.9	393.1	483.4	101,130	157.6
Cancer	0.5	9.0	9.1	3.1	30.5	59.5	103.8	136.1	139.9	31,644	49.3
Heart	3.2	--	3.7	2.7	19.7	24.2	41.0	85.8	108.6	17,963	28.0
Lung	4.5	15.3	21.5	6.4	28.2	44.6	65.7	78.4	81.1	22,623	35.2
Stroke	--	--	--	4.0	2.7	9.0	27.9	38.5	78.2	9,748	15.2
Total Number Females	114,117	23,013	59,157	90,087	79,067	90,829	83,511	49,190	52,853		641,824
Male											
Arthritis	0.4	1.4	4.4	28.2	61.9	109.8	176.5	256.5	242.2	53,537	82.0
Asthma	165.9	226.3	156.1	109.3	91.5	91.8	77.9	74.6	53.9	75,635	115.8
Diabetes	2.2	--	15.8	10.4	61.3	78.5	144.7	231.8	171.3	43,647	66.8
High Blood Cholesterol	6.0	7.6	26.9	59.0	149.8	266.3	411.1	483.4	437.7	117,614	180.1
Hypertension	8.7	1.3	27.9	53.0	179.3	212.8	364.4	529.5	453.6	113,834	174.3
Cancer	2.2	--	3.9	9.3	9.3	38.5	60.0	135.1	137.3	21,887	33.5
Heart	2.5	--	2.4	0.3	11.3	38.1	92.3	171.7	206.8	28,081	43.0
Lung	6.7	3.3	15.5	2.8	12.4	30.0	39.9	61.5	74.7	14,916	22.8
Stroke	1.2	--	--	--	1.1	16.4	36.7	80.0	113.0	12,608	19.3
Total Number Males	131,691	27,171	64,070	85,168	87,715	92,399	82,504	45,866	36,617		653,201

¹ All household members

² Sample numbers provisionally weighted and adjusted for total population of Hawai`i (total numbers are adjusted as households without telephones, Ni`ihau, group quarters, and homeless are not represented, see HHS Procedure Manual 2010)

³ Row and/or column totals may not sum to totals listed due to rounding

* Number of cases in sample denominator (<50) too small for reliability and not presented

-- No reported cases

Sample size 16,208

(Prevalence not adjusted for age)

Figure 4.6. Prevalence of Chronic Conditions
By Gender, Ethnicity, and Age,
Hawai'i Health Survey 2010, DOH-OHSM

