

2010 Census Demographic Profile for Hawaii

U.S. Census Bureau released the 2010 Demographic profile data for Hawaii, along with other 12 states, on May 19, 2011. At this time, population by age is only available at 5 year age group. Population by single age will be available during this summer. Following is a summary of the data for Hawaii

Age and sex:

In 2010, young age population (0 to 14 years) accounted for 18.5% of the total state population, down from the 20.3% in 2000 while old age population (65 years and above) accounted for 14.3% of the state total population, up from the 13.3% in 2000.

Statewide median age increased from 36.2 years in 2000 to 38.6 years in 2010. In 2010, Kauai had the highest median age at 41.3 years, and highest percentage of population 65 years and above at 14.9%, followed by Hawaii County with median age at 40.9 years and 14.5% of its population was 65 years and above.

Due to the increase in population age 15 to 64 between 2000 and 2010, dependency ratio¹ decreased from 50.6 in 2000 to 49.0 in 2010. All counties experienced decline in dependency ratio.

Sex ratio is more balanced in 2010 at 100.3 males per 100 female, as compared with 101.0 males per 100 female in 2000.

Race

Population with mixed races increased from 21.4% in 2000 to 23.6% in 2010. As a result, population with one-race-only decreased between the two years.

In terms of population count with one race, Black or African American, Japanese, and Chinese decreased between 2000 and 2010. Native Hawaiians remain level. Population with other races increased with the White leading the increase at 42,497 persons more in 2010 than in 2000, followed by Filipino added 26,862 persons, Other Pacific Islanders added 19,562 persons, other Asians added 9,677, Samoans added 2,121, and Vietnamese added 1,912 persons.

In terms of relative size, calculated as the percent of total population, White increased from 24.3% to 24.7%; Filipino increased from 14.1% to 14.5%; Vietnamese increased from 0.6% to 0.7%; other Asians increased from 3.6% to 3.9%; other Pacific Islanders increased from 1.3% to 2.5% while the percent of Chinese, Japanese, Korean, and Native Hawaiian decreased during the last 10 years.

Hispanic or Latino population increased more than double from 87,699 in 2000 to 120,842 in 2010, a 37.8% increase.

¹ A measure showing the number of dependents (aged 0-14 and age of 65 and over) to the total population (aged 15-64). Also referred to as the "total dependency ratio". Calculated by

$$= \frac{\text{Number of Dependents}}{\text{Population (Ages 15 - 64)}} \times 100\%$$

Household Type

Group quarter population grew 19.8% between 2000 and 2010 while household population grew by 12.0%, as a result, the percent of household population dropped from 97.0% of the total population to 96.8% in 2010.

Non-family household increased by 21.7% between 2000 and 2010 while family households increased 9.3% during the same time. Husband-wife family increased 6.5%, while those with children under 18 years decreased 5.3% from 96,758 in 2000 to 91,610 in 2010.

Households with female householder, no husband present increased 14.7% between 2000 and 2010, of those households with own children under 18 years increased only 0.8%.

In 2010, there were 106,175 people living alone, representing 20.4% increase from 2000. Of these, 51.5% were females and 48.5% were male. 36,947 of the single-person households were people 65 years and above, accounted for 34.8% of the people living alone.

Average household size decreased to 2.89 persons in 2010 from 2.92 persons in 2000. Average family size remained the same at 3.42 persons per family between the two years.

Housing Characteristics

Total Hawaii housing units in 2010 was 519,508, an increase of 12.8% from 2000. Of these, 87.6% were occupied, the same as in 2000.

In 2010, there were 30,079 housing units for seasonal, recreational, or occasional use, that an increase from 25,584 units in 2000.

Rental vacancy rate in 2010 was 7.8%, down from the 8.2% in 2000.

Of the occupied housing units in 2010, homeownership was 57.7%, up from 56.5% in 2000.

Table 1. Hawaii Population by Age Group

Category	State		Honolulu		Hawaii		Kauai		Maui	
	2000	2010	2000	2010	2000	2010	2000	2010	2000	2010
Total population	1,211,537	1,360,301	876,156	953,207	148,677	185,079	58,463	67,091	128,241	154,924
Under 5 years	78,163	87,407	56,849	61,261	9,130	11,845	3,605	4,281	8,579	10,020
5 to 9 years	84,980	83,361	60,425	57,818	11,033	11,478	4,443	4,179	9,079	9,886
10 to 14 years	83,106	81,539	57,574	56,147	11,568	11,521	4,625	4,055	9,339	9,816
15 to 19 years	81,002	85,994	57,176	60,344	11,089	12,089	4,079	4,146	8,658	9,415
20 to 24 years	83,409	95,829	65,376	73,203	8,232	10,833	2,829	3,472	6,972	8,321
25 to 29 years	84,000	97,302	64,744	71,667	7,780	11,290	3,104	4,161	8,372	10,184
30 to 34 years	87,159	88,031	65,880	62,779	8,270	10,935	3,649	3,980	9,360	10,337
35 to 39 years	95,935	86,756	70,573	61,956	10,432	10,485	4,341	4,018	10,589	10,297
40 to 44 years	95,242	89,617	66,705	63,340	12,406	10,897	4,811	4,354	11,320	11,026
45 to 49 years	90,404	95,787	61,357	66,376	13,211	12,657	5,095	4,849	10,741	11,905
50 to 54 years	80,575	97,978	55,882	65,348	11,241	14,866	4,339	5,390	9,113	12,374
55 to 59 years	60,561	93,340	42,705	60,387	8,163	15,807	3,075	5,483	6,618	11,663
60 to 64 years	46,400	82,222	33,173	54,091	6,003	13,542	2,399	4,738	4,825	9,851
65 to 69 years	42,847	59,170	31,325	39,927	5,522	9,178	2,070	3,234	3,930	6,831
70 to 74 years	42,415	41,353	31,149	29,000	5,401	5,830	2,045	2,113	3,820	4,410
75 to 79 years	35,386	34,675	26,072	25,223	4,327	4,571	1,791	1,632	3,196	3,249
80 to 84 years	22,389	29,702	16,432	21,980	2,737	3,652	1,132	1,390	2,088	2,680
85 years and over	17,564	30,238	12,759	22,360	2,132	3,603	1,031	1,616	1,642	2,659
% of total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 5 years	6.5	6.4	6.5	6.4	6.1	6.4	6.2	6.4	6.7	6.5
5 to 9 years	7.0	6.1	6.9	6.1	7.4	6.2	7.6	6.2	7.1	6.4
10 to 14 years	6.9	6.0	6.6	5.9	7.8	6.2	7.9	6.0	7.3	6.3
15 to 19 years	6.7	6.3	6.5	6.3	7.5	6.5	7.0	6.2	6.8	6.1
20 to 24 years	6.9	7.0	7.5	7.7	5.5	5.9	4.8	5.2	5.4	5.4
25 to 29 years	6.9	7.2	7.4	7.5	5.2	6.1	5.3	6.2	6.5	6.6
30 to 34 years	7.2	6.5	7.5	6.6	5.6	5.9	6.2	5.9	7.3	6.7
35 to 39 years	7.9	6.4	8.1	6.5	7.0	5.7	7.4	6.0	8.3	6.6
40 to 44 years	7.9	6.6	7.6	6.6	8.3	5.9	8.2	6.5	8.8	7.1
45 to 49 years	7.5	7.0	7.0	7.0	8.9	6.8	8.7	7.2	8.4	7.7
50 to 54 years	6.7	7.2	6.4	6.9	7.6	8.0	7.4	8.0	7.1	8.0
55 to 59 years	5.0	6.9	4.9	6.3	5.5	8.5	5.3	8.2	5.2	7.5
60 to 64 years	3.8	6.0	3.8	5.7	4.0	7.3	4.1	7.1	3.8	6.4
65 to 69 years	3.5	4.3	3.6	4.2	3.7	5.0	3.5	4.8	3.1	4.4
70 to 74 years	3.5	3.0	3.6	3.0	3.6	3.2	3.5	3.1	3.0	2.8
75 to 79 years	2.9	2.5	3.0	2.6	2.9	2.5	3.1	2.4	2.5	2.1
80 to 84 years	1.8	2.2	1.9	2.3	1.8	2.0	1.9	2.1	1.6	1.7
85 years and over	1.4	2.2	1.5	2.3	1.4	1.9	1.8	2.4	1.3	1.7
Age 0-14	246,249	252,307	174,848	175,226	31,731	34,844	12,673	12,515	26,997	29,722
Age 65 and over	160,601	195,138	117,737	138,490	20,119	26,834	8,069	9,985	14,676	19,829
Age 15-64	804,687	912,856	583,571	639,491	96,827	123,401	37,721	44,591	86,568	105,373
Dependent ratio	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Median age	36.2	39	36	38	39	41	38	41	(NA)	(NA)
% of 65 yrs and over	13.3	14.3	13.4	14.5	13.5	14.5	13.8	14.9	11.4	12.8
Total male	608,671	681,243	440,518	477,092	74,499	92,821	29,252	33,701	64,402	77,629
Total female	602,866	679,058	435,638	476,115	74,178	92,258	29,211	33,390	63,839	77,295
Male:female ratio	101.0	100.3	101.1	100.2	100.4	100.6	100.1	100.9	100.9	100.4

Source: U.S. Census Bureau, calculations by the Hawaii State Department of Business, Economic Development & Tourism.

Table 2. Hawaii Population by Race Group

Category	State		Honolulu		Hawaii		Kauai		Maui	
	2000	2010	2000	2010	2000	2010	2000	2010	2000	2010
Total population	1,211,537	1,360,301	876,156	953,207.0	148,677	185,079.0	58,463	67,091.0	128,241	154,924.0
One Race	952,194	1,039,672	701,532	740,171	106,389	130,544	44,525	50,375	99,748	118,582
White	294,102	336,599	186,484	198,732	46,904	62,348	17,255	22,159	43,459	53,360
Black or African American	22,003	21,424	20,619	19,256	698	1,020	177	278	509	870
American Indian and Alaska Native	3,535	4,164	2,178	2,438	666	869	212	254	479	603
Asian	503,868	525,078	403,371	418,410	39,702	41,050	21,042	21,016	39,753	44,602
Chinese	56,600	54,955	53,322	51,743	1,603	1,661	478	490	1,197	1,061
Filipino	170,635	197,497	124,072	142,238	13,551	15,834	11,195	12,108	21,817	27,317
Japanese	201,764	185,502	161,224	149,701	20,147	18,086	7,456	6,264	12,937	11,451
Korean	23,537	24,203	21,681	22,179	911	1,005	149	147	796	872
Vietnamese	7,867	9,779	7,392	8,887	123	317	35	84	317	491
Other Asian	43,465	53,142	35,680	43,662	3,367	4,147	1,729	1,923	2,689	3,410
Native Hawaiian and Other Pacific Islander	113,539	135,422	77,680	90,878	16,724	22,389	5,334	6,060	13,801	16,095
Native Hawaiian	80,137	80,337	49,267	47,951	14,461	15,812	4,935	5,097	11,474	11,477
Samoan	16,166	18,287	15,464	17,154	405	576	82	101	215	456
Other Pacific Islander	17,236	36,798	12,949	25,773	1,858	6,001	317	862	2,112	4,162
Some Other Race	15,147	16,985	11,200	10,457	1,695	2,868	505	608	1,747	3,052
Two or More Races	259,343	320,629	174,624	213,036	42,288	54,535	13,938	16,716	28,493	36,342
Hispanic or Latino (of any race)	87,699	120,842	58,729	77,433	14,111	21,383	4,803	6,315	10,056	15,711
% of total population	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
One Race	78.6	76.4	80.1	77.7	71.6	70.5	76.2	75.1	77.8	76.5
White	24.3	24.7	21.3	20.8	31.5	33.7	29.5	33.0	33.9	34.4
Black or African American	1.8	1.6	2.4	2.0	0.5	0.6	0.3	0.4	0.4	0.6
American Indian and Alaska Native	0.3	0.3	0.2	0.3	0.4	0.5	0.4	0.4	0.4	0.4
Asian	41.6	38.6	46.0	43.9	26.7	22.2	36.0	31.3	31.0	28.8
Chinese	4.7	4.0	6.1	5.4	1.1	0.9	0.8	0.7	0.9	0.7
Filipino	14.1	14.5	14.2	14.9	9.1	8.6	19.1	18.0	17.0	17.6
Japanese	16.7	13.6	18.4	15.7	13.6	9.8	12.8	9.3	10.1	7.4
Korean	1.9	1.8	2.5	2.3	0.6	0.5	0.3	0.2	0.6	0.6
Vietnamese	0.6	0.7	0.8	0.9	0.1	0.2	0.1	0.1	0.2	0.3
Other Asian	3.6	3.9	4.1	4.6	2.3	2.2	3.0	2.9	2.1	2.2
Native Hawaiian and Other Pacific Islander	9.4	10.0	8.9	9.5	11.2	12.1	9.1	9.0	10.8	10.4
Native Hawaiian	6.6	5.9	5.6	5.0	9.7	8.5	8.4	7.6	8.9	7.4
Samoan	1.3	1.3	1.8	1.8	0.3	0.3	0.1	0.2	0.2	0.3
Other Pacific Islander	1.4	2.7	1.5	2.7	1.2	3.2	0.5	1.3	1.6	2.7
Some Other Race	1.3	1.2	1.3	1.1	1.1	1.5	0.9	0.9	1.4	2.0
Two or More Races	21.4	23.6	19.9	22.3	28.4	29.5	23.8	24.9	22.2	23.5
Hispanic or Latino (of any race)	7.2	8.9	6.7	8.1	9.5	11.6	8.2	9.4	7.8	10.1

Source: U.S. Census Bureau, calculations by the Hawaii State Department of Business, Economic Development & Tourism.

Table 3. Hawaii Population by Household Type

Category	State		Honolulu		Hawaii		Kauai		Maui	
	2000	2010	2000	2010	2000	2010	2000	2010	2000	2010
Total population	1,211,537	1,360,301	876,156	953,207	148,677	185,079	58,463	67,091	128,241	154,924
Population in households	1,175,755	1,317,421	845,211	917,907	145,873	181,435	57,831	65,930	126,840	152,149
As % of total population	97.0	96.8	96.5	96.3	98.1	98.0	98.9	98.3	98.9	98.2
Population in group quarters	35,782	42,880	30,945	35,300	2,804	3,644	632	1,161	1,401	2,775
As % of total population	3.0	3.2	3.5	3.7	1.9	2.0	1.1	1.7	1.1	1.8
Total households	403,240	455,338	286,450	311,047	52,985	67,096	20,183	23,240	43,622	53,955
Family households (families)	287,068	313,907	205,672	217,842	36,903	44,407	14,572	16,147	29,921	35,511
With own children under 18 years	129,322	126,155	91,022	87,203	17,072	17,296	6,865	6,368	14,363	15,288
Husband-wife family	216,077	230,076	156,195	161,172	26,828	31,834	10,881	11,654	22,173	25,416
With own children under 18 years	96,758	91,610	70,442	65,995	11,302	11,141	4,842	4,289	10,172	10,185
Female householder, no husband present	49,923	57,241	35,138	39,435	7,000	8,258	2,582	2,924	5,203	6,624
With own children under 18 years	23,619	23,808	15,235	15,027	4,095	4,054	1,424	1,300	2,865	3,427
Nonfamily households	116,172	141,431	80,778	93,205	16,082	22,689	5,611	7,093	13,701	18,444
Householder living alone	88,153	106,175	61,963	70,916	12,240	16,843	4,321	5,255	9,629	13,161
Male	43,253	51,465	30,069	33,882	6,280	8,593	2,102	2,493	4,802	6,497
65 years and over	NA	12,371	NA	8,103	NA	2,197	NA	655	NA	1,416
Female	44,900	54,710	31,894	37,034	5,960	8,250	2,219	2,762	4,827	6,664
65 years and over	NA	24,603	NA	16,870	NA	3,690	NA	1,370	NA	2,673
Households with individuals under 18 years	153,008	156,045	108,247	108,131	19,846	21,340	8,040	7,989	16,875	18,585
Households with individuals 65 years and over	110,475	137,815	80,464	96,947	14,133	19,541	5,594	7,175	10,284	14,152
as % of total households	100.0		100.0		100.0		100.0		100.0	
Family households (families)	71.2	68.9	71.8	70.0	69.6	66.2	72.2	69.5	68.6	65.8
With own children under 18 years	32.1	27.7	31.8	28.0	32.2	25.8	34.0	27.4	32.9	28.3
Husband-wife family	53.6	50.5	54.5	51.8	50.6	47.4	53.9	50.1	50.8	47.1
With own children under 18 years	24.0	20.1	24.6	21.2	21.3	16.6	24.0	18.5	23.3	18.9
Female householder, no husband present	12.4	12.6	12.3	12.7	13.2	12.3	12.8	12.6	11.9	12.3
With own children under 18 years	5.9	5.2	5.3	4.8	7.7	6.0	7.1	5.6	6.6	6.4
Nonfamily households	28.8	31.1	28.2	30.0	30.4	33.8	27.8	30.5	31.4	34.2
Householder living alone	21.9	23.3	21.6	22.8	23.1	25.1	21.4	22.6	22.1	24.4
Male	10.7	11.3	10.5	10.9	11.9	12.8	10.4	10.7	11.0	12.0
65 years and over	NA	2.7	NA	2.6	NA	3.3	NA	2.8	NA	2.6
Female	11.1	12.0	11.1	11.9	11.1	12.3	11.1	11.9	11.1	12.4
65 years and over	NA	5.4	NA	5.4	NA	5.5	NA	5.9	NA	5.0
Households with individuals under 18 years	37.9	34.3	37.8	34.8	37.5	31.8	39.8	34.4	38.7	34.4
Households with individuals 65 years and over	27.4	30.3	28.1	31.2	26.7	29.1	27.7	30.9	23.6	26.2
Average household size	2.92	2.89	2.95	2.95	2.75	2.70	2.87	2.84	2.91	2.82
Average family size	3.42	3.42	3.46	3.48	3.24	3.22	3.34	3.31	NA	NA

NA Not available.

Source: U.S. Census Bureau, calculations by the Hawaii State Department of Business, Economic Development & Tourism.

Table 4. Hawaii Housing Characteristics

Category	State		Honolulu		Hawaii		Kauai		Maui	
	2000	2010	2000	2010	2000	2010	2000	2010	2000	2010
Total housing units	460,542	519,508	315,988	336,899	62,674	82,324	25,331	29,793	56,549	70,492
Occupied housing units	403,240	455,338	286,450	311,047	52,985	67,096	20,183	23,240	43,622	53,955
Vacant housing units	57,302	64,170	29,538	25,852	9,689	15,228	5,148	6,553	12,927	16,537
For rent	15,699	16,441	12,203	8,633	1,556	2,995	504	1,312	1,436	3,501
Rented, not occupied	1/ 2,683	954	1/ 1,690	625	1/ 463	101	1/ 108	61	1/ 422	167
For sale only	3,720	4,277	2,572	1,941	678	1,338	152	251	318	747
Sold, not occupied	(1/)	1,151	(1/)	645	(1/)	289	(1/)	51	(1/)	166
For seasonal, recreational, or occasional use	25,584	30,079	6,856	8,799	5,101	7,135	3,850	4,172	9,777	9,973
All other vacants	9,616	11,268	6,217	5,209	1,891	3,370	534	706	974	1,983
Homeowner vacancy rate (percent)	1.6	1.6	1.6	1.1	1.9	2.9	1.2	1.8	NA	NA
Rental vacancy rate (percent)	8.2	7.8	8.6	5.9	7.6	11.6	6.1	12.3	NA	NA
HOUSING TENURE										
Occupied housing units	403,240	455,338	286,450	311,047	52,985	67,096	20,183	23,240	43,622	53,955
Owner-occupied housing units	227,888	262,682	156,290	174,387	34,175	44,271	12,384	13,968	25,039	30,056
Population in owner-occupied housing units	699,868	793,160	488,998	541,892	95,254	119,236	37,322	41,412	78,294	90,620
Average household size of owner-occupied units	3.07	3.02	3.13	3.11	2.79	2.69	3.01	2.96	(NA)	(NA)
Renter-occupied housing units	175,352	192,656	130,160	136,660	18,810	22,825	7,799	9,272	18,583	23,899
Population in renter-occupied housing units	475,887	524,261	356,213	376,015	50,619	62,199	20,509	24,518	48,546	61,529
Average household size of renter-occupied units	2.71	2.72	2.74	2.75	2.69	2.73	2.63	2.64	(NA)	(NA)

1/ "Sold, not occupied" is included in "Rented, not occupied".

NA Not available.

Source: U.S. Census Bureau, calculations by the Hawaii State Department of Business, Economic Development & Tourism.