

CENSUS DATA HIGHLIGHTS

Hawaii State Data Center, December 4, 2014

HIGHLIGHTS OF THE 2009-2013 AMERICAN COMMUNITY SURVEY 5-YEAR DATA FOR HAWAII

The U.S. Census Bureau released its 2009-2013 American Community Survey (ACS) 5-year estimates on December 4, 2014. The estimates are based on the annual American Community Survey conducted by the Census Bureau which include social, economic, and detailed housing characteristics of Hawaii's population.

The Census Bureau releases 5-year data for all census geographic areas down to the block group level. About 8.5% of Hawaii's population was surveyed between the 2009 to 2013 period.

Some interesting additions to the 2013 ACS 5-year dataset series are tables for bachelor's field of degree, poverty age breakdown, selected characteristics of the uninsured, and health insurance by age. Through the use of the census tract data, information by islands may also be obtained.

Selected small area rankings

The following analyses are based upon the ranking of the 317 census tracts in Hawaii which had population. The numbers presented below are averages over the 2009-2013 time period.

Here are some highlights for Hawaii. Tables included in these highlights display only the 20 top ranking census tracts. For the complete list and for the margin of errors, see the accompanying EXCEL data file.

- **Resident population.** Only one census tract, Ewa Villages (census tract 86.17) had 10,000 people or more. Eight additional census tracts had 9,000 people or more. (Table 1)
- Median household income. Waialae Iki (census tract 4.02) had the highest median household income which was \$158,105. All 43 census tracts that had median household incomes of \$100,000 or more were located on the Island of Oahu. (Table 2)
- **Median family income.** Round Top-Tantalus (census tract 32) had the highest median family income with \$195,739. There were 67 census tracts with median family incomes of \$100,000 or more. All of these tracts were located on the Island of Oahu. (Table 3)
- **Percent persons below poverty level.** Linapuni Street (census tract 62.02) on the Island of Oahu had the highest percentage of people below the poverty rate at 69.9%. Of the 17 census tracts with percent of persons below the poverty level equaling to or greater than 30%, 11 were located on the Island of Oahu, 5 were on the Island of Hawaii, and 1 was on the Island of Maui. (Table 4)

- **Percent families below poverty level.** Linapuni Street (census tract 62.02) also had the highest percent of families below the poverty level at 61.6%. There were 9 census tracts with family poverty rates equal to or greater than 30%. Three census tracts were located on the Island of Hawaii, 1 on the Island of Maui, and the rest were on the Island of Oahu. (Table 5)
- **Percent civilian unemployed**. Halawa Valley (census tract 75.02) had the highest percent of civilian unemployed with 24.6%. Of the 7 census tracts with civilian unemployment rates of 20% or above, 2 were found on the Island of Hawaii and the rest were on the Island of Oahu. (Table 6)
- **Percent high school degree or higher.** All 6 census tracts where 100% of their population 25 years and over had a high school degree or higher were located on Oahu. Only Hickam Air Force Base (census tract 73.03) and Mokapu East (census tract 108.02) in this listing, however, had total populations exceeding 250 people. (Table 7)
- **Percent bachelor's degree or higher**. The top 5 census tracts with 70% or more of their population 25 years or over holding a bachelor's degree or higher were also all located on the Island of Oahu. Unlike the other top areas in this list, Schofield Forest Reserve (census tract 9806) which has the highest percentage of people with bachelor's degrees also had a small total population with less than 100 people. (Table 8)
- **Percent foreign-born.** Foster Botanical Garden (census tract 51) on the Island of Oahu was the most significant census tract for foreign-born population with 58.7% of its population being born in other countries. This area was followed by Aala (census tract 53) with a foreign-born population of 58.4% and Palama (census tract 55) with a foreign-born population of 56.1%. A majority of the top census tracts with foreign-born populations of 50% or more were located in the urban Honolulu area. It should be noted that although Hanauma Bay (census tract 9800) topped the listing, the total population in that area was 3 people. (Table 9)
- Percent persons who spoke a language other than English. Mayor Wright Housing (census tract 54) was the most significant census tract in regard to the percentage of people who spoke a language other than English at home with 67.7%. This area was followed by Waiakamilo Road (census tract 58) with 67.6% of the people in this area who spoke a language other than English at home, then Honowai School (census tract 89.14) with a figure of 66.8%. Not surprisingly, 8 of these top 10 census tracts matched those found at the top of the percent foreignborn population listing. It should again be noted that although Hanauma Bay (census tract 9800) topped the listing, the total population in that area was 3 people. (Table 10)
- **Owner-occupied home value.** Nine census tracts in Hawaii had owner-occupied homes with values averaging a million dollars or more. Many of these areas were in East Oahu Portlock (census tract 1.14), Waialae Iki (census tract 4.02), Waialae-Kahala (census tract 5), and Diamond Head (census tract 6). Neighbor island areas were also on the top of the list and included Ha'ena-Hanalei (census tract 401.04) on the Island of Kauai and Wailea (census tract 303.03) on the Island of Maui. (Table 11)

Source: U.S. Census Bureau's American Community Survey 2009-2013 American Community Survey 5-year dataset released on December 4, 2014; compiled by the Hawaii State Department of Business, Economic Development & Tourism, Research and Economic Analysis Division.



Table 1.-- RESIDENT POPULATIONSTATE OF HAWAII, BY CENSUS TRACTS: 2009-2013

	State/	2010		
Rank	Island	Census tract	2010 Name	Number
	State of Hawaii			1,376,298
1	Oahu	86.17	Ewa Villages	10,785
2	Hawaii	217.02	Waimea-Pu'u Anahulu	9,982
3	Oahu	86.06	Kapolei Golf Course	9,661
4	Hawaii	210.05	Hawaiian Paradise Park	9,580
5	Oahu	88	Managers Drive	9,190
6	Kauai	404	Puhi-Hanama'ulu	9,175
7	Oahu	96.03	Maili	9,163
8	Hawaii	215.07	Kalaoa	9,153
9	Oahu	87.01	Leeward Community College	9,046
10	Maui	310	South Wailuku	8,956
11	Maui	311.01	West Kahului	8,895
12	Oahu	86.14	Kunia West	8,590
13	Maui	307.07	Waipuilani	8,529
14	Maui	303.01	Kula	8,513
15	Maui	304.02	Pukalani	8,466
16	Kauai	403	Kapa'a	8,461
17	Kauai	407	Eleele-Kalaheo	8,357
18	Oahu	101	Waimea-Kahuku	8,307
19	Maui	302.02	Ha'iku	8,233
20	Hawaii	216.01	Kailua	8,143

Table 2.-- MEDIAN HOUSEHOLD INCOMESTATE OF HAWAII, BY CENSUS TRACTS: 2009-2013

	State/	2010		
Rank	Island	Census tract	2010 Name	Dollars
	State of Hawaii			67,402
1 2 3	Oahu Oahu Oahu	4.02 89.30 1.07	Waialae Iki Mililani: Ainamakua Drive Kuapa Isle	158,105 140,848 131,635
4	Oahu	33	Makiki Heights	128,500
5	Oahu	86.10	Ko Olina Resort	128,167
6	Oahu	110	Maunawili	127,115
7	Oahu	89.31	Waiawa	125,536
8	Oahu	1.11	Lunalilo Park Subdivision	123,143
9	Oahu	78.10	Royal Summit	122,949
10	Oahu	109.01	Kalaheo Hillside	121,719
11	Oahu	1.08	Hawaii Kai Marina	115,000
12	Oahu	89.24	Royal Kunia	114,401
13	Oahu	6	Diamond Head	114,231
14	Oahu	78.09	Newtown	114,185
15	Oahu	1.14	Portlock	113,696
16	Oahu	31.02	Upper Manoa	113,214
17	Oahu	89.08	Mililani Marketplace	112,750
18	Oahu	89.28	Mililani Mauka Middle School	112,295
19	Oahu	105.08	Lilipuna Road	112,000
20	Oahu	111.03	Olomana	111,071

[In 2013 inflation-adjusted dollars]

Table 3.-- MEDIAN FAMILY INCOMESTATE OF HAWAII, BY CENSUS TRACTS: 2009-2013

	State/	2010		
Rank	Island	Census tract	2010 Name	Dollars
	State of Hawaii			79,963
1	Oahu	32	Round Top-Tantalus	195,739
2	Oahu	4.02	Waialae Iki	165,000
3	Oahu	86.10	Ko Olina Resort	143,250
4	Oahu	89.30	Mililani: Ainamakua Drive	142,614
5	Oahu	30	Judd Hillside-Lowrey Avenue	138,056
6	Oahu	110	Maunawili	136,146
7	Oahu	1.07	Kuapa Isle	135,987
8	Oahu	78.10	Royal Summit	133,384
9	Oahu	5	Waialae-Kahala	132,330
10	Oahu	33	Makiki Heights	130,179
11	Oahu	31.02	Upper Manoa	129,550
12	Oahu	1.14	Portlock	129,000
13	Oahu	3.01	Aina Haina-Hawaii Loa Ridge	125,917
14	Oahu	89.31	Waiawa	124,716
15	Oahu	3.02	Wailupe	124,444
16	Oahu	109.01	Kalaheo Hillside	124,274
17	Oahu	9.02	Maunalani Heights	124,257
18	Oahu	78.09	Newtown	124,219
19	Oahu	1.11	Lunalilo Park Subdivision	124,162
20	Oahu	1.08	Hawaii Kai Marina	122,311

[In 2013 inflation-adjusted dollars]

Table 4.-- PERSONS BELOW THE POVERTY LEVELSTATE OF HAWAII, BY CENSUS TRACTS: 2009-2013

	State/	2010		
Rank	Island	Census tract	2010 Name	Percent
	State of Hawaii			11.2
1	Oahu	62.02	Linapuni Street	69.9
2	Oahu	54	Mayor Wright Housing	57.2
3	Oahu	63.02	Kalena Drive	45.0
4	Oahu	98.01	Makua Valley	38.8
5	Hawaii	210.10	Upper Puna (Puna Mauka)	36.3
6	Oahu	97.01	Waianae Kai	35.9
7	Hawaii	204	Hilo: Villa Franca-Kaiko'o	35.2
8	Maui	307.10	Keawakapu	34.7
9	Oahu	20.03	Seaside Avenue	33.7
10	Hawaii	211.06	Pahoa	33.6
11	Oahu	9800	Hanauma Bay	33.3
12	Hawaii	203	Hilo: Pu'u'eo-Downtown	32.4
13	Hawaii	210.05	Hawaiian Paradise Park	32.2
14	Oahu	57	Iwilei-Anuenue	31.2
15	Oahu	98.02	Makaha	30.9
16	Oahu	18.01	Koa Avenue	30.2
17	Oahu	87.03	West Loch	30.1
18	Oahu	86.11	Kahe	28.9
19	Maui	307.06	Kealia	28.5
20	Oahu	58	Waiakamilo Road	28.4

[Population for whom poverty status is determined]



Table 5.-- FAMILIES BELOW THE POVERTY LEVELSTATE OF HAWAII, BY CENSUS TRACTS: 2009-2013

	State/	2010		
Rank	Island	Census tract	2010 Name	Percent
	State of Hawaii			7.9
1	Oahu	62.02	Linapuni Street	61.6
2	Oahu	39	Civic Center	55.6
3	Oahu	54	Mayor Wright Housing	54.1
4	Oahu	63.02	Kalena Drive	40.5
5	Oahu	98.01	Makua Valley	39.0
6	Hawaii	204	Hilo: Villa Franca-Kaiko'o	34.3
7	Hawaii	203	Hilo: Pu'u'eo-Downtown	32.2
7	Maui	307.10	Keawakapu	32.2
9	Hawaii	210.10	Upper Puna (Puna Mauka)	30.4
10	Oahu	98.02	Makaha	29.7
11	Hawaii	211.06	Pahoa	28.8
12	Oahu	58	Waiakamilo Road	28.4
13	Oahu	97.01	Waianae Kai	28.2
14	Hawaii	210.05	Hawaiian Paradise Park	26.8
15	Oahu	87.03	West Loch	26.5
16	Oahu	52	Chinatown	24.5
16	Maui	307.06	Kealia	24.5
18	Oahu	57	lwilei-Anuenue	23.9
19	Hawaii	210.03	Orchidland-Ainaloa	23.0
20	Oahu	75.04	Aloha Stadium	22.2

Table 6.-- CIVILIAN UNEMPLOYMENT RATESTATE OF HAWAII, BY CENSUS TRACTS: 2009-2013

	State/	2010		
Rank	Island	Census tract	2010 Name	Percent
	State of Hawaii			7.1
1	Oahu	75.02	Halawa Valley	24.6
2	Oahu	95.01	Kolekole Avenue	23.9
3	Oahu	39	Civic Center	23.2
4	Hawaii	211.06	Pahoa	21.8
5	Hawaii	210.03	Orchidland-Ainaloa	21.7
6	Oahu	90	Wheeler-East Range	21.1
7	Oahu	95.02	Menoher Street	20.8
8	Oahu	96.08	Lualualei Transmitter	19.3
9	Molokai	318.01	West Moloka'i	18.4
10	Hawaii	215.02	Hualalai	17.6
11	Oahu	96.03	Maili	17.2
12	Oahu	98.02	Makaha	17.1
13	Hawaii	206	Hilo: Keaukaha-Pana'ewa	16.5
13	Oahu	9400.02	Nanakuli	16.5
15	Oahu	97.01	Waianae Kai	16.2
16	Oahu	68.04	Aliamanu Crater	15.8
17	Oahu	87.03	West Loch	15.5
18	Oahu	95.04	Leilehua Avenue	14.5
19	Oahu	36.03	Ahana Street	14.2
20	Hawaii	210.10	Upper Puna (Puna Mauka)	14.1
20	Oahu	62.02	Linapuni Street	14.1

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[Population 16 years and over]

Table 7.-- POPULATION WITH A HIGH SCHOOL DEGREE OR HIGHERSTATE OF HAWAII, BY CENSUS TRACTS: 2009-2013

	State/	2010		
Rank	Island	Census tract	2010 Name	Percent
	State of Hawaii			90.4
1	Oahu	73.03	Hickam Air Force Base	100.0
1	Oahu	86.11	Kahe	100.0
1	Oahu	108.02	Mokapu East	100.0
1	Oahu	9800	Hanauma Bay	100.0
1	Oahu	9806	Schofield Forest Reserve	100.0
1	Oahu	9811	Bellows Air Force Base	100.0
7	Oahu	73.02	Hangar Avenue-Vickers Avenue	99.7
8	Oahu	1.14	Portlock	99.6
8	Oahu	71	Nimitz Elementary School	99.6
8	Oahu	90	Wheeler-East Range	99.6
8	Maui	320	Launiupoko	99.6
12	Oahu	70	Navy Marine Golf Course	99.5
13	Oahu	89.30	Mililani: Ainamakua Drive	99.2
13	Oahu	114	Waipio Peninsula	99.2
15	Oahu	95.04	Leilehua Avenue	99.1
16	Oahu	4.02	Waialae Iki	99.0
17	Oahu	103.06	Haiku	98.8
18	Oahu	6	Diamond Head	98.7
18	Oahu	19.01	Waikiki Beach	98.7
18	Oahu	75.06	Red Hill Military Housing	98.7
18	Oahu	108.01	Mokapu West	98.7

[Persons 25 years and over]

Table 8.-- POPULATION WITH A BACHELOR DEGREE OR HIGHERSTATE OF HAWAII, BY CENSUS TRACTS: 2009-2013

	State/	2010		
Rank	Island	Census tract	2010 Name	Percent
	State of Hawaii			30.1
1	Oahu	9806	Schofield Forest Reserve	100.0
2	Oahu	66	Kahauiki Street	74.9
3	Oahu	4.02	Waialae Iki	73.8
4	Oahu	1.14	Portlock	71.4
5	Oahu	29	East Manoa	70.4
6	Oahu	9811	Bellows Air Force Base	65.0
7	Oahu	5	Waialae-Kahala	63.6
8	Oahu	17	Kapiolani Park	63.3
9	Oahu	30	Judd Hillside-Lowrey Avenue	60.8
10	Oahu	89.30	Mililani: Ainamakua Drive	58.2
11	Oahu	112.02	Lanikai	57.4
12	Oahu	86.10	Ko Olina Resort	56.3
13	Oahu	33	Makiki Heights	56.0
14	Oahu	31.02	Upper Manoa	55.8
14	Oahu	107.01	Kokokahi	55.8
16	Oahu	1.10	Kalama Valley	55.4
16	Oahu	45	Dowsett Highlands	55.4
18	Oahu	6	Diamond Head	55.3
19	Oahu	1.07	Kuapa Isle	55.1
20	Oahu	38	Kakaako	55.0

[Persons 25 years and over]

Table 9.-- FOREIGN-BORN POPULATIONSTATE OF HAWAII, BY CENSUS TRACTS: 2009-2013

	State/	2010		
Rank	Island	Census tract	2010 Name	Percent
	State of Hawaii			17.9
1	Oahu	9800	Hanauma Bay	66.7
2	Oahu	51	Foster Botanical Garden	58.7
3	Oahu	53	Aala	58.4
4	Oahu	55	Palama	56.1
5	Oahu	89.14	Honowai School	54.6
6	Oahu	52	Chinatown	53.8
6	Oahu	56	Kapalama	53.8
8	Oahu	58	Waiakamilo Road	52.9
9	Oahu	60	Umi Street	51.7
10	Oahu	61	Kalihi Waena	49.2
11	Oahu	18.03	Tusitala Street	47.1
12	Oahu	54	Mayor Wright Housing	46.3
13	Oahu	36.03	Ahana Street	44.1
14	Oahu	57	Iwilei-Anuenue	43.3
15	Oahu	68.02	Aliamanu	43.2
16	Oahu	35.02	Upper Pawaa	43.1
17	Oahu	19.03	Ena Road	42.9
18	Oahu	20.03	Seaside Avenue	42.1
19	Oahu	20.04	International Market Place	41.7
20	Oahu	49	Lanakila	40.0
20	Oahu	68.08	Ala Ilima Mauka	40.0

Table 10.-- POPULATION WHO SPEAK A LANGUAGE OTHER THAN ENGLISH STATE OF HAWAII, BY CENSUS TRACTS: 2009-2013

	State/	2010		
Rank	Island	Census tract	2010 Name	Percent
	State of Hawaii			25.4
1	Oahu	9800	Hanauma Bay	100.0
2	Oahu	54	Mayor Wright Housing	67.7
3	Oahu	58	Waiakamilo Road	67.6
4	Oahu	89.14	Honowai School	66.8
5	Oahu	52	Chinatown	66.6
6	Oahu	53	Aala	66.2
7	Oahu	51	Foster Botanical Garden	65.4
8	Oahu	56	Kapalama	64.5
9	Oahu	55	Palama	64.3
10	Oahu	63.02	Kalena Drive	63.8
11	Oahu	60	Umi Street	62.4
12	Oahu	62.02	Linapuni Street	59.0
13	Oahu	62.01	Kam IV Road	57.1
14	Oahu	61	Kalihi Waena	53.3
15	Oahu	49	Lanakila	52.1
15	Oahu	88	Managers Drive	52.1
17	Oahu	35.02	Upper Pawaa	51.4
18	Oahu	57	lwilei-Anuenue	50.7
19	Oahu	36.03	Ahana Street	50.1
20	Oahu	19.03	Ena Road	49.9

[Population 5 years and over]

Table 11.-- MEDIAN VALUE FOR OWNER-OCCUPIED HOUSING UNITSTATE OF HAWAII, BY CENSUS TRACTS: 2009-2013

	State/	2010		
Rank	Island	Census tract	2010 Name	Dollars
	State of Hawaii			503,100
1	Oahu	1.14	Portlock	1,000,000+
1	Oahu	4.02	Waialae Iki	1,000,000+
1	Oahu	5	Waialae-Kahala	1,000,000+
1	Oahu	6	Diamond Head	1,000,000+
1	Oahu	33	Makiki Heights	1,000,000+
1	Oahu	112.01	Kalaheo Avenue	1,000,000+
1	Oahu	112.02	Lanikai	1,000,000+
1	Kauai	401.04	Ha'ena-Hanalei	1,000,000+
1	Maui	303.03	Wailea	1,000,000+
10	Oahu	29	East Manoa	988,200
11	Maui	315.03	Honokowai	978,400
12	Oahu	30	Judd Hillside-Lowrey Avenue	977,300
13	Oahu	32	Round Top-Tantalus	964,100
14	Oahu	3.01	Aina Haina-Hawaii Loa Ridge	903,100
15	Oahu	9.02	Maunalani Heights	894,000
16	Oahu	31.01	Woodlawn	884,200
17	Oahu	31.02	Upper Manoa	878,500
18	Oahu	46	Puunui-Waokanaka Street	874,000
19	Oahu	4.01	Waialae Nui Ridge-Ainakoa	856,000
20	Oahu	8	Kaimuki: Kapiolani Community College	853,100

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