

CENSUS DATA HIGHLIGHTS

Hawaii State Data Center, December 7, 2017

HIGHLIGHTS OF THE 2012-2016 AMERICAN COMMUNITY SURVEY 5-YEAR DATA FOR HAWAII

The U.S. Census Bureau released its 2012-2016 American Community Survey (ACS) 5-year estimates on December 7, 2017. During the 2012-2016 period, the Census Bureau surveyed a total of 48,457 households, an average of 9,691 households per year. Over 9% of Hawaii's population were surveyed between this 2012 to 2016 period.

The 2012-2016 ACS dataset includes new and modified tables on language spoken at home and household language for limited English speakers. Over 45 different social, demographic, economic, and housing topics are summarized in the ACS, and average figures for the 5-year time period of 2012-2016 may be obtained for the state level and down to smaller areas such as the census tract level.

Comparative data for smaller geographic areas such as census-designated places and census tracts are again available. Tables include comparative data for the 2007-2011 period and the 2012-2016 period. They include information about whether any of the differences were statistical significance. Caution must be taken when studying an area, however, as area boundaries may have changed between the two time periods being studied.

Selected small area rankings

The following analyses were based upon the ranking of the 316 census tracts in Hawaii which had a population. The numbers presented below are averages over the 2012-2016 time period. 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.

- **Average household size.** Nine areas in Hawaii had an average household size of 5 or more people. They were located in West Oahu (Campbell High School, Managers Drive, Robinson Heights, August Ahrens School, Leeward Community College) and the urban Honolulu area (Kalihi Waena, Gulick Avenue-Likelike, Kamaikai Street, Aliamanu). All twenty of the top areas were in Honolulu County. (Table 1)

Lahainaluna (Census tract 314.05) had the largest average household size on the island of Maui at 4.25. Puhi-Hanama'ulu (Census tract 404) had the largest average household size on Kauai at 4.05. Pa'auhau-Pa'auilo (Census tract 220) had the largest average household size on the island of Hawaii at 3.94.



**Table 1.-- AVERAGE HOUSEHOLD SIZE
STATE OF HAWAII, BY CENSUS TRACTS: 2012-2016**

[Average over the 5-year period. Based on survey data]

Rank	State/ Island	2010 Census tract	2010 Name	Person
	Hawaii			3.03
1	Honolulu	83.02	Campbell High School	5.50
2	Honolulu	88	Managers Drive	5.49
3	Honolulu	89.13	Robinson Heights	5.43
4	Honolulu	89.12	August Ahrens School	5.37
5	Honolulu	61	Kalihi Waena	5.36
6	Honolulu	64.01	Gulick Avenue-Likelike	5.34
7	Honolulu	64.02	Kamanaiki Street	5.16
8	Honolulu	87.01	Leeward Community College	5.07
9	Honolulu	68.02	Aliamanu	5.04
10	Honolulu	60	Umi Street	4.93
11	Honolulu	97.04	Lualualei: Halona Road	4.77
11	Honolulu	9400.02	Nanakuli	4.77
13	Honolulu	63.02	Kalena Drive	4.74
13	Honolulu	86.13	Makakilo: Wainohia Street	4.74
15	Honolulu	62.02	Linapuni Street	4.68
16	Honolulu	98.02	Makaha	4.67
17	Honolulu	63.01	Kalihi Valley Park	4.61
18	Honolulu	102.02	Laie	4.60
19	Honolulu	89.14	Honowai School	4.48
20	Honolulu	113	Waimanalo	4.46
20	Honolulu	9400.01	Waimanalo Beach-Homesteads	4.46

See Excel data file for margin of errors.

- **Median household income.** Two areas had a median household income over \$150,000. They were Waiawa and Waialae Iki. Five areas had a median household income between \$126,000 and \$149,000. They are located in East Oahu (Portlock), the urban Honolulu area (Diamond Head), the Windward side of Oahu (Maunawili, Kalaheo Avenue), and West Oahu (Mililani: Ainamakua Drive). All twenty of the top areas were in Honolulu County. (Table 2)

On the island of Maui, the highest median household income was \$92,500 in Waihee-Waikapu (Census tract 308). On Kauai, the highest median household income was \$81,241 in Eleele-Kalaheo (Census tract 407). On the island of Hawaii, the highest median household income was \$ 74,138 in Kawaihae-Waikoloa (Census tract 217.04).



**Table 2.-- MEDIAN HOUSEHOLD INCOME
STATE OF HAWAII, BY CENSUS TRACTS: 2012-2016**

[Average value over the 5-year period in 2016 dollars. Based on survey data]

Rank	State/ Island	2010 Census tract	2010 Name	Dollars
	State of Hawaii			71,977
1	Honolulu	89.31	Waiawa	161,250
2	Honolulu	4.02	Waialae Iki	157,708
3	Honolulu	1.14	Portlock	146,042
4	Honolulu	6	Diamond Head	141,563
5	Honolulu	110	Maunawili	137,500
6	Honolulu	112.01	Kalaheo Avenue	136,741
7	Honolulu	89.30	Mililani: Ainamakua Drive	134,091
8	Honolulu	1.11	Lunalilo Park Subdivision	124,444
9	Honolulu	109.01	Kalaheo Hillside	124,406
10	Honolulu	1.10	Kalama Valley	123,929
11	Honolulu	4.01	Waialae Nui Ridge-Ainakoa	123,047
12	Honolulu	89.28	Mililani Mauka Middle School	122,157
13	Honolulu	89.12	August Ahrens School	121,774
14	Honolulu	5	Waialae-Kahala	121,544
15	Honolulu	30	Judd Hillside-Lowrey Avenue	119,688
16	Honolulu	33	Makiki Heights	118,594
17	Honolulu	3.01	Aina Haina-Hawaii Loa Ridge	118,229
18	Honolulu	84.08	Hoakalei Country Club	118,015
19	Honolulu	1.07	Kuapa Isle	117,813
20	Honolulu	89.17	Mililani Town Center	117,417

See Excel data file for margin of errors.

- **Civilian unemployment rate.** Two areas had a civilian unemployment rate over 20%-- Kahauiki Street in the urban Honolulu area and Menoher Street in the Schofield Barracks area on Oahu. Six other areas had a civilian unemployment rate between 18% and 20%. They were located in the Schofield Barracks area on Oahu (Leilehua Avenue), on the island of Maui (West Central Wailuku), on the island of Hawaii (Pahoa), on the Leeward side of Oahu (Waianae Kai, Makua Valley), and in the urban Honolulu area (Mayor Wright Housing). (Table 3)

The highest civilian unemployment rate on Kauai was in Anahola (Census tract 9400) at 8.3%.



**Table 3.-- CIVILIAN UNEMPLOYMENT RATE
STATE OF HAWAII, BY CENSUS TRACTS: 2012-2016**

[In percent. Population 16 years and over. Average over
the 5-year period. Based on survey data]

Rank	State/ Island	2010 Census tract	2010 Name	Percent
	State of Hawaii			5.5
1	Honolulu	66	Kahauiki Street	38.3
2	Honolulu	95.02	Menohar Street	21.7
3	Honolulu	95.04	Leilehua Avenue	19.9
4	Maui	309.01	West Central Wailuku	19.5
5	Hawaii	211.06	Pahoa	18.9
5	Honolulu	97.01	Waianae Kai	18.9
7	Honolulu	98.01	Makua Valley	18.8
8	Honolulu	54	Mayor Wright Housing	18.6
9	Honolulu	95.01	Kolekole Avenue	17.5
10	Honolulu	98.02	Makaha	16.4
11	Honolulu	86.11	Kahe	16.0
12	Honolulu	62.02	Linapuni Street	15.2
13	Honolulu	96.08	Lualualei Transmitter	15.0
14	Hawaii	211.01	Kalapana-Kapoho	14.4
15	Hawaii	210.03	Orchidland-Ainaloa	14.3
16	Honolulu	9400.02	Nanakuli	13.9
17	Honolulu	96.03	Maili	13.3
18	Hawaii	215.02	Hualalai	13.1
19	Honolulu	19.01	Waikiki Beach	12.3
19	Honolulu	95.03	Foote Avenue	12.3

See Excel data file for margin of errors.

- Owner-occupied housing units.** At least 95% of housing units occupied were by owners, rather than by renters, in two areas. They were Pacific Palisades and Aina Haina-Hawaii Loa Ridge. Six other locations had an owner-occupancy rate of over 90%. They were located in West Oahu (Robinson Heights), East Oahu (Waialae Iki, Kalama Valley, Lunalilo Park Subdivision), the urban Honolulu area (Ala Liliko'i), and West Oahu (Coral Creek Golf Course). All twenty of the top areas were in Honolulu County. (Table 4)

Hilo: Kawai'ani (Census tract 207.02) had the highest rate of owner-occupied housing units, 82.9%, on the island of Hawaii. Waihee-Waikapu (Census tract 308) had the highest rate of owner-occupied units, 82.5%, on the island of Maui. Anahola (Census tract 9400) had the highest rate, 80.3%, on Kauai.



**Table 4.-- OWNER-OCCUPIED HOUSING UNITS
STATE OF HAWAII, BY CENSUS TRACTS: 2012-2016**

[Average over the 5-year period. Based on survey data]

Rank	State/ Island	2010 Census tract	2010 Name	Percent
	State of Hawaii			57.5
1	Honolulu	80.05	Pacific Palisades	96.1
2	Honolulu	3.01	Aina Haina-Hawaii Loa Ridge	95.4
3	Honolulu	89.13	Robinson Heights	93.0
4	Honolulu	4.02	Waialae Iki	92.9
5	Honolulu	1.10	Kalama Valley	92.8
6	Honolulu	68.06	Ala Liliroi	92.4
7	Honolulu	1.11	Lunalilo Park Subdivision	90.8
8	Honolulu	84.10	Coral Creek Golf Course	90.3
9	Honolulu	1.14	Portlock	89.6
10	Honolulu	105.05	Heeia Kea	89.5
11	Honolulu	32	Round Top-Tantalus	88.5
11	Honolulu	80.06	Pearl City	88.5
13	Honolulu	89.31	Waiawa	88.3
14	Honolulu	89.28	Mililani Mauka Middle School	87.1
15	Honolulu	89.12	August Ahrens School	86.7
15	Honolulu	103.08	Kapunahala	86.7
17	Honolulu	78.10	Royal Summit	86.5
18	Honolulu	1.12	Koko Marina	85.8
19	Honolulu	80.07	Pearl City Highlands	85.3
19	Honolulu	89.24	Royal Kunia	85.3

Note: Census tract 9814 (Nimitz-Airport Commercial) was removed from the Top 20 ranking table because the sample was too small to provide a reliable estimate.

See Excel data file for margin of errors.

- **Median owner-occupied housing unit values.** Diamond Head was the only area in Hawaii which had a median housing value of \$2 million or more. Eleven other areas had median values between \$1 and \$1.9 million. They were located in the East Oahu area (Waialae-Kahala, Portlock, Waialae Iki, Aina Haina-Hawaii Loa Ridge), the urban Honolulu area (Round Top-Tantalus, Judd Hillside-Lowrey Avenue, Makiki Heights), the Windward side of Oahu (Kalaheo Avenue and Lanikai), and the island of Maui (Wailea and Honokowai). (Table 5)

Ha'ena-Hanalei (Census tract 401.04) had the highest median housing value on Kauai at \$863,200. Hualalai (Census tract 215.02) had the highest median housing value on the island of Hawaii at \$678,800.



**Table 5.-- MEDIAN VALUE OF OWNER-OCCUPIED HOUSING UNITS
STATE OF HAWAII, BY CENSUS TRACTS: 2012-2016**

[Average value over the 5-year period in 2016 dollars. Based on survey data]

Rank	State/ Island	2010 Census tract	2010 Name	Dollars
	State of Hawaii			538,400
1	Honolulu	6	Diamond Head	2,000,000+
2	Honolulu	5	Waialae-Kahala	1,632,400
3	Honolulu	112.02	Lanikai	1,618,300
4	Honolulu	1.14	Portlock	1,519,400
5	Honolulu	112.01	Kalaheo Avenue	1,413,900
6	Honolulu	4.02	Waialae Iki	1,331,800
7	Honolulu	32	Round Top-Tantalus	1,109,400
8	Honolulu	30	Judd Hillside-Lowrey Avenue	1,090,500
9	Maui	303.03	Wailea	1,061,100
10	Maui	315.03	Honokowai	1,035,100
11	Honolulu	3.01	Aina Haina-Hawaii Loa Ridge	1,025,500
12	Honolulu	33	Makiki Heights	1,000,000
13	Honolulu	31.02	Upper Manoa	989,100
14	Honolulu	29	East Manoa	973,100
15	Honolulu	31.01	Woodlawn	961,300
16	Honolulu	100	Kawailoa	961,200
17	Honolulu	4.01	Waialae Nui Ridge-Ainakoa	948,300
18	Honolulu	9.02	Maunalani Heights	946,700
19	Honolulu	3.02	Wailupe	942,700
20	Honolulu	46	Puunui-Waokanaka Street	894,300

See Excel data file for margin of errors.

