

CENSUS DATA HIGHLIGHTS

Hawaii State Data Center, December 19, 2019

HIGHLIGHTS OF THE 2014-2018 AMERICAN COMMUNITY SURVEY 5-YEAR DATA FOR HAWAII

The U.S. Census Bureau released its 2014-2018 American Community Survey (ACS) 5-year estimates on December 19, 2019. During the 2014-2018 period, the Census Bureau surveyed a total of 47,500 households in Hawaii, an average of 9,500 households per year. Nine percent of Hawaii's population were surveyed between this 2014 to 2018 period.

Data for smaller areas such as census tracts are only available from the 5-year dataset. Compared to the 2013-2017 five-year dataset, there were multiple modifications to foreign-born population and group quarters. The 2014-2018 ACS dataset also includes [new tables](#) on income and earnings, occupation and citizen voting-age population.

The 2014-2018 ACS five-year estimates are available on data.census.gov, which is the Census Bureau's new platform to access data and digital content. The new platform replaces American FactFinder. American Community Survey data for 2018 and beyond are only available via the new data platform, and American FactFinder will be fully retired next summer. The Census Bureau is working to improve the user experience, and any issues with the new data tool are encouraged to be reported to cedsci.feedback@census.gov.

Selected small area rankings

The following analyses were based upon the ranking of the 316 census tracts in Hawaii which had a population. For reference, the State of Hawaii and four counties are also presented. The numbers presented below are averages over the 2014-2018 time period. Tables included in these highlights display only the top-ranking census tracts. For the complete list and for the margin of errors, see the accompanying Excel data file.



Average household size

Seven census tracts in Hawaii, all located on Oahu, had an average household size of 5 or more people. Southeast Kahului had the largest average household size on the island of Maui at 4.27. Puhi-Hanama'ulu had the largest average household size on Kauai at 4.00. Kealakehe had the largest average household size on the island of Hawaii at 3.77.

Despite Oahu's prominence among the highest-ranking census tracts for average household size, Kauai County's average household size was greater than Honolulu County's average household size-- 3.13 compared to 3.05. Maui County's average household size was 2.99, and Hawaii County's was 2.84.

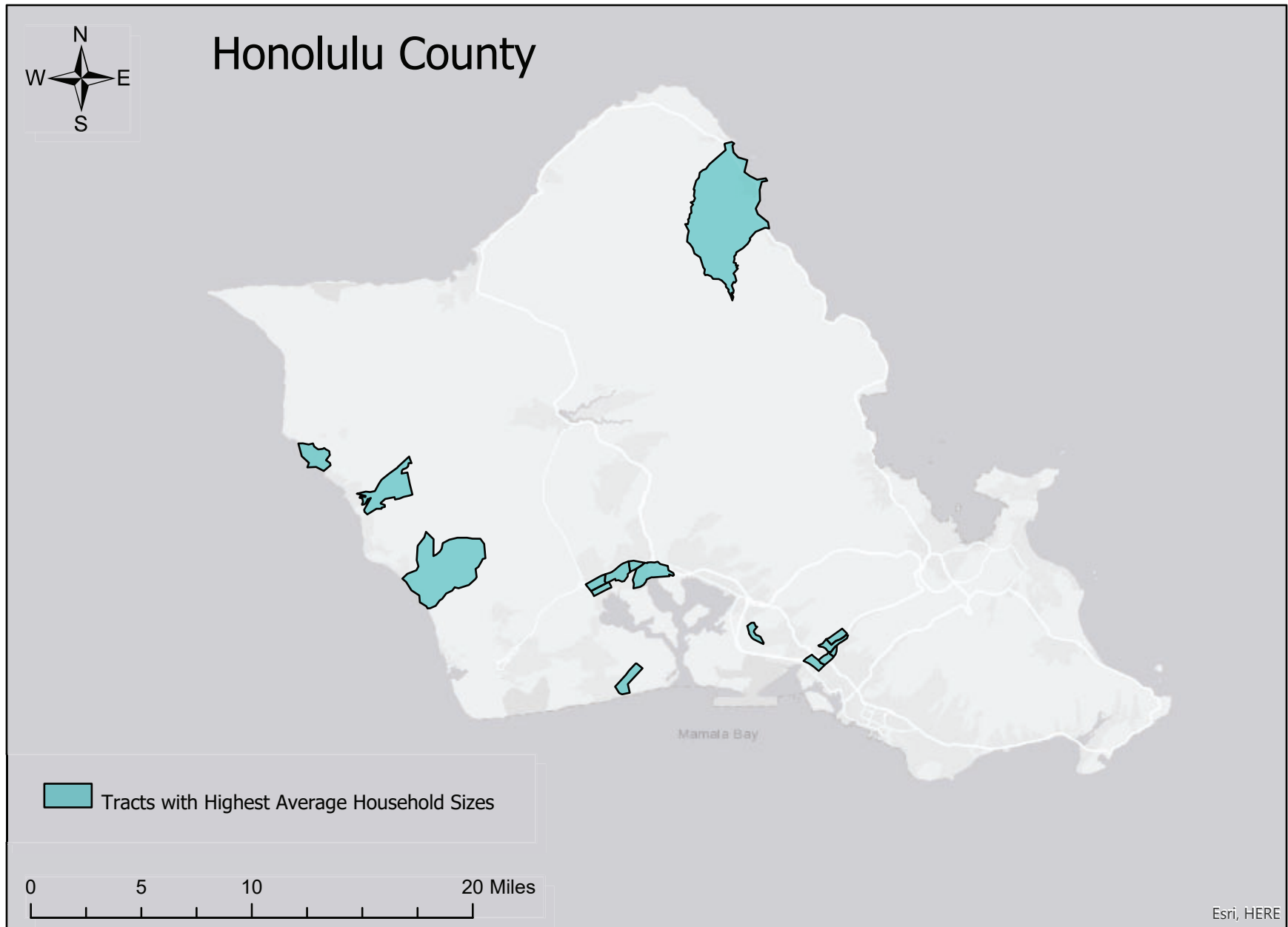
**Table 1. AVERAGE HOUSEHOLD SIZE
STATE OF HAWAII, RANKED BY CENSUS TRACT: 2014-2018**

[Average over the 5-year period. Based on survey data and subject to sampling variability. See full table for census tract margins of error]

Rank	Geography/ Island	Census tract	Name	Persons
	State of Hawaii			3.02
	Hawaii County			2.84
	Honolulu County			3.05
	Kauai County			3.13
	Maui County			2.99
1	Oahu	89.12	August Ahrens School	5.97
2	Oahu	64.01	Gulick Avenue-Likelike	5.85
3	Oahu	88	Managers Drive	5.52
4	Oahu	83.02	Campbell High School	5.40
5	Oahu	63.01	Kalihi Valley Park	5.27
6	Oahu	89.13	Robinson Heights	5.24
7	Oahu	60	Umi Street	5.16
8	Oahu	68.02	Aliamanu	4.98
9	Oahu	102.02	Laie	4.94
10	Oahu	61	Kalihi Waena	4.88
11	Oahu	97.04	Lualualei: Halona Road	4.73
12	Oahu	63.02	Kalena Drive	4.70
13	Oahu	87.01	Leeward Community College	4.67
14	Oahu	98.02	Makaha	4.55
15	Oahu	89.14	Honowai School	4.50
15	Oahu	9400.02	Nanakuli	4.50
26	Maui	311.03	Southeast Kahului	4.27
38	Kauai	404	Puhi-Hanama'ulu	4.00
47	Hawaii	215.04	Kealakehe	3.77



**Map 1. AVERAGE HOUSEHOLD SIZE,
STATE OF HAWAII, TRACTS WITH HIGHEST AVERAGES 2014-2018**



Median household income

Median household income is the combined income for everyone living in the home, including extended family and non-related individuals. Three census tracts had a median household income over \$150,000. They were Portlock, Waiawa and Waialae Iki on Oahu. Twenty-two additional tracts had a median household income over \$125,000, and all were on Oahu. On the island of Maui, the highest median household income was \$103,750 in Launiupoko. The highest median household income on the island of Hawaii was \$89,391 in Waimea-Pu'u Anahulu. On Kauai, the highest median household income was \$88,521 in Kapa'a.

Honolulu County and Kauai County both had median household incomes greater than the state median of \$78,084, with median household incomes of \$82,906 and \$78,482, respectively. Maui County's median household income was \$77,117, and in Hawaii County, the median household income was \$59,287.

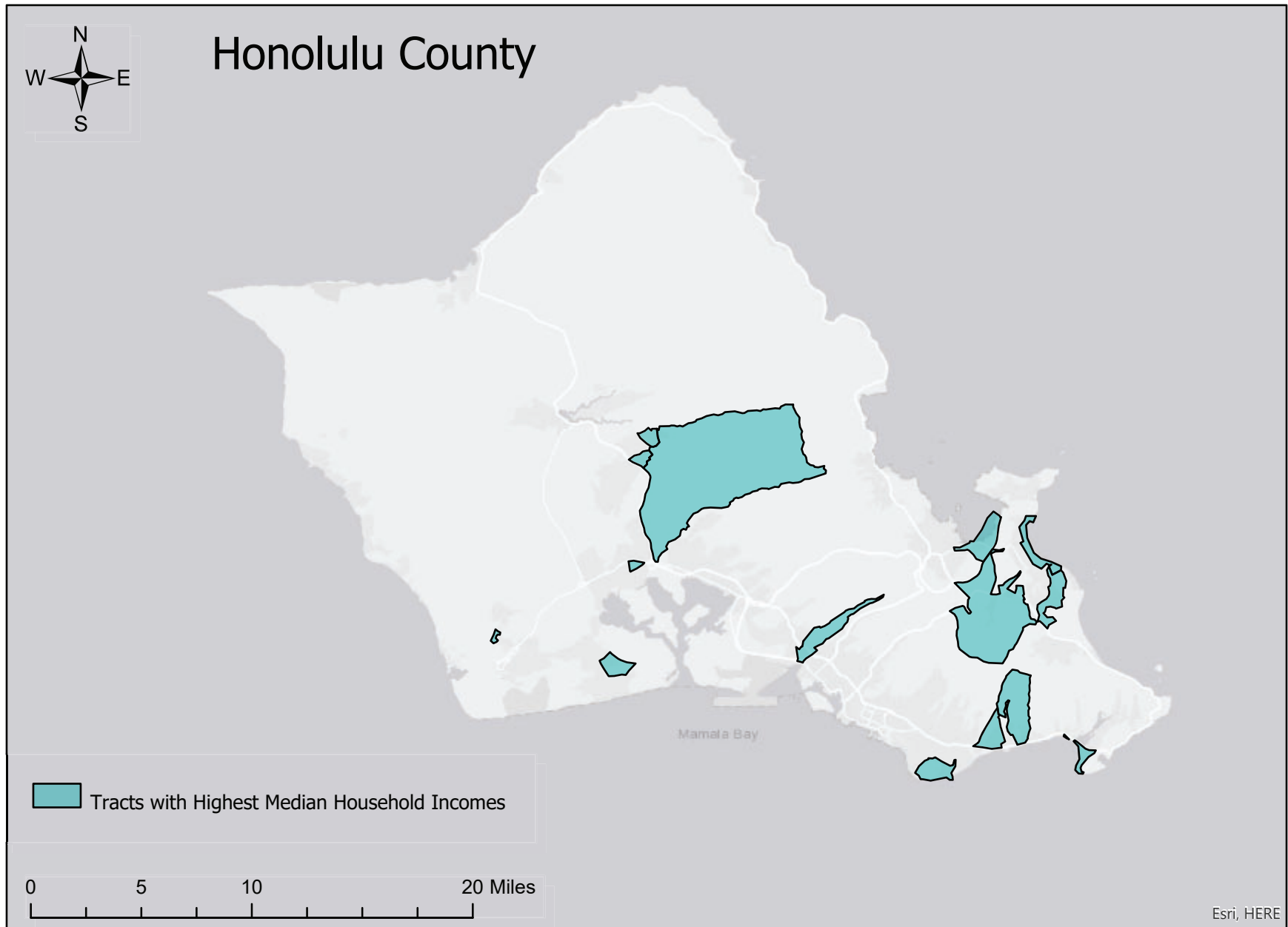
**Table 2. MEDIAN HOUSEHOLD INCOME
STATE OF HAWAII, RANKED BY CENSUS TRACT: 2014-2018**

[Average value over the 5-year period in 2018 dollars. Based on survey data and subject to sampling variability. See full table for census tract margins of error]

Rank	Geography/ Island	Census tract	Name	Dollars
	State of Hawaii			78,084
	Hawaii County			59,297
	Honolulu County			82,906
	Kauai County			78,482
	Maui County			77,117
1	Oahu	1.14	Portlock	175,833
2	Oahu	89.31	Waiawa	157,448
3	Oahu	4.02	Waialae Iki	156,615
4	Oahu	3.01	Aina Haina-Hawaii Loa Ridge	142,471
5	Oahu	112.01	Kalaheo Avenue	139,453
6	Oahu	111.06	Keolu	139,153
7	Oahu	89.3	Mililani: Ainamakua Drive	139,000
8	Oahu	110	Maunawili	138,281
9	Oahu	89.28	Mililani Mauka Middle School	133,984
10	Oahu	84.06	Hawaii Prince Golf Course	133,487
11	Oahu	107.01	Kokokahi	133,375
12	Oahu	86.13	Makakilo: Wainohia Street	132,961
13	Oahu	6	Diamond Head	132,857
14	Oahu	66	Kahauiki Street	131,719
15	Oahu	89.12	August Ahrens School	131,563
72	Maui	320	Launiupoko	103,750
115	Hawaii	217.02	Waimea-Pu'u Anahulu	89,391
121	Kauai	403	Kapa'a	88,521



**Map 2. MEDIAN HOUSEHOLD INCOME
STATE OF HAWAII, TRACTS WITH HIGHEST INCOMES: 2014-2018**



Civilian unemployment rate

Two census tracts in Hawaii had estimates for civilian unemployment rates over 20%-- Menoher Street in the Schofield Barracks area and Kahauiki Street in the urban Honolulu area. However, margins of error for both tracts were large, so caution should be taken with the estimates. Eight additional tracts had a civilian unemployment rate at least 15%. Seven of tracts were on Oahu and the eighth was on the island of Hawaii. The highest civilian unemployment rate on Maui was 12.8% in West Central Wailuku. For Kauai, the highest civilian unemployment rate was 7.8% in Ha'ena-Hanalei.

For 2014-2018, the unemployment rate was 4.0% in Kauai County, 4.3% in Honolulu County, 4.4% in Maui County, and 5.9% in Hawaii County. Compared to unemployment rates for 2009-2013, unemployment has lowered significantly across all counties, and as much as 4.9 percentage points in Hawaii County.

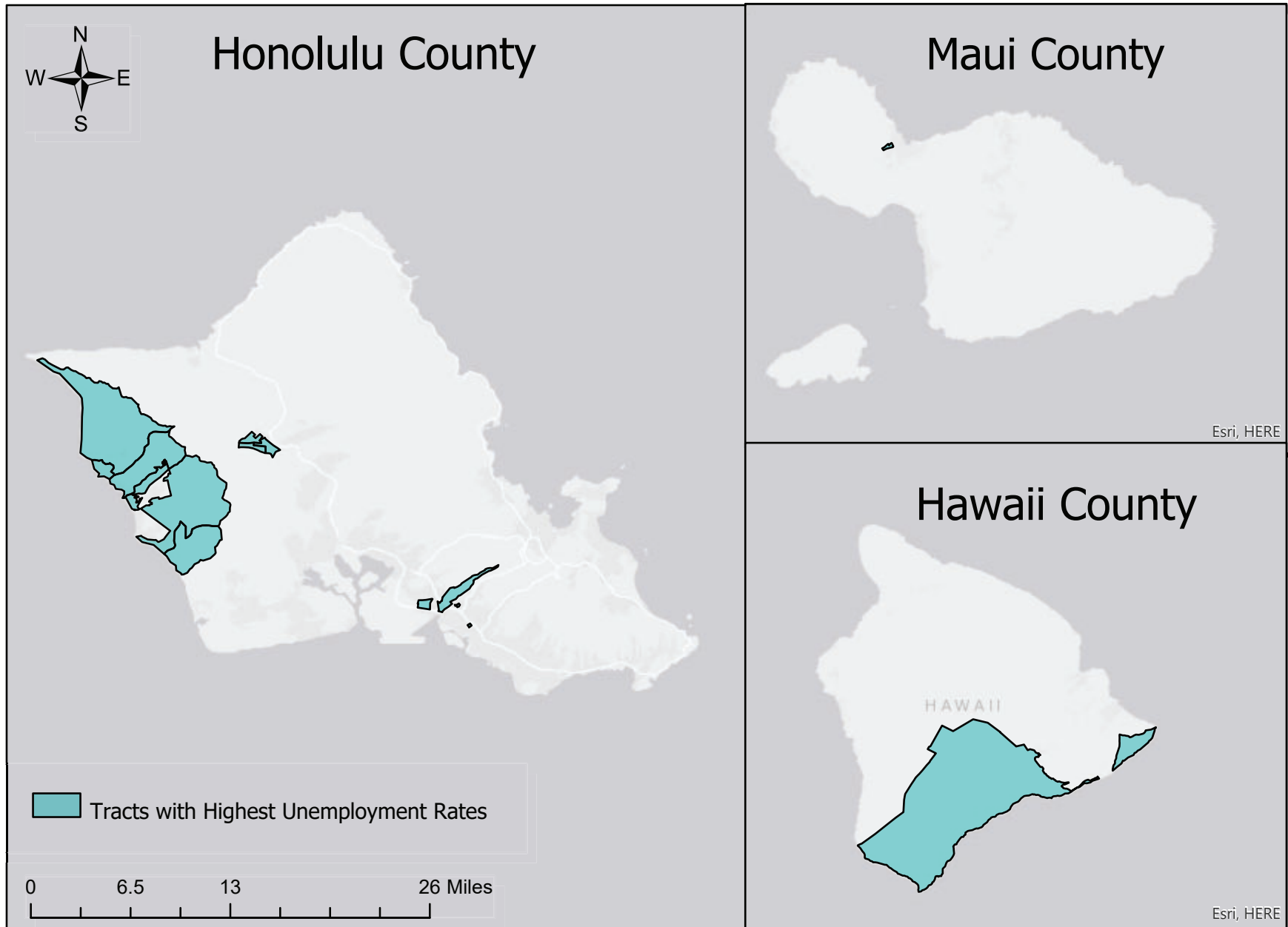
**Table 3. CIVILIAN UNEMPLOYMENT RATE
STATE OF HAWAII, RANKED BY CENSUS TRACT: 2014-2018**

[In percent. Average over the 5-year period. Based on survey data and subject to sampling variability. See full table for census tract margins of error]

Rank	Geography/ Island	Census tract	Name	Percent
	State of Hawaii			4.5
	Hawaii County			5.9
	Honolulu County			4.3
	Kauai County			4.0
	Maui County			4.4
1	Oahu	95.02	Menoher Street	25.0
2	Oahu	66	Kahauiki Street	23.4
3	Oahu	95.03	Foote Avenue	18.5
4	Oahu	98.02	Makaha	17.9
5	Oahu	97.01	Waianae Kai	17.1
6	Hawaii	211.06	Pahoa	16.6
7	Oahu	95.01	Kolekole Avenue	16.3
8	Oahu	54	Mayor Wright Housing	16.0
9	Oahu	62.02	Linapuni Street	15.7
10	Oahu	96.08	Lualualei Transmitter	15.0
11	Hawaii	212.02	Ka'u	14.6
12	Oahu	69	Arizona Road	14.1
13	Oahu	97.03	Lualualei-Camp Waianae	13.5
14	Oahu	9400.02	Nanakuli	13.1
15	Oahu	98.01	Makua Valley	13.0
16	Maui	309.01	West Central Wailuku	12.8
40	Kauai	401.04	Ha'ena-Hanalei	7.8



**Map 3. CIVILIAN UNEMPLOYMENT RATE
STATE OF HAWAII, TRACTS WITH HIGHEST RATES: 2014-2018**



Owner-occupancy rate

In Waialae Iki, more than 95% of occupied housing units were occupied by owners, rather than renters. Six other census tracts, all on the island of Oahu, had an owner-occupancy rate of over 90%. On Hawaii island, Kawaihina in Hilo had the highest rate of owner-occupied units, 85.1%. Waihee-Waikapu had the highest rate of owner-occupied units, 80.3%, on the island of Maui, and Anahola had the highest rate, 80.1%, on Kauai.

Despite having had the top census tracts for owner-occupancy rates, Honolulu County had the lowest owner-occupancy rate overall at 55.8%. Owner-occupancy rates were highest in Hawaii County at 66.9%, followed by Kauai County at 63.1%. Maui County's owner-occupancy rate was 60.2%, which was a greater share of occupied housing units than in 2009-2013 (58.1%). No other counties saw a statistically significant change in owner-occupancy rates between the two time periods.

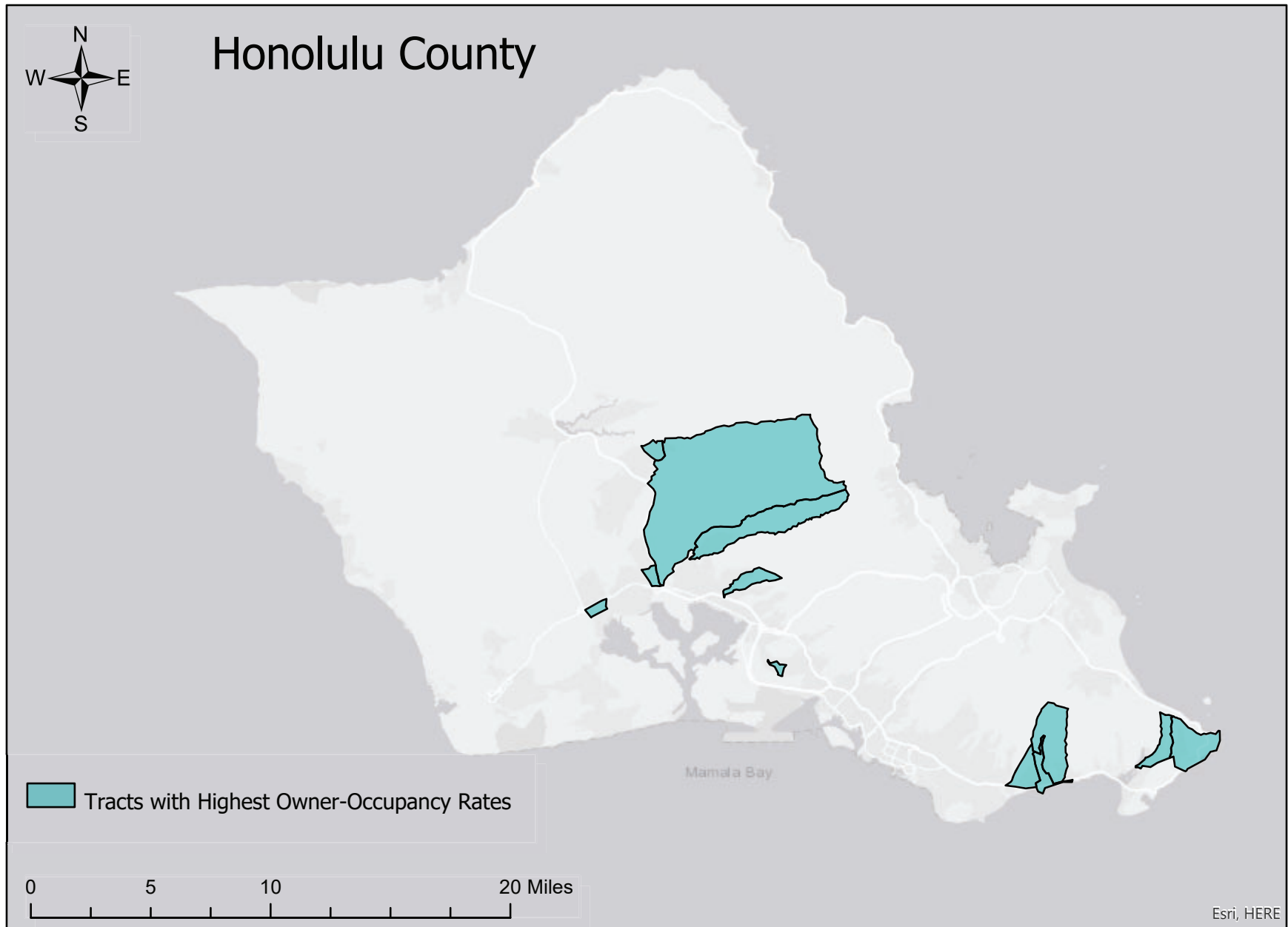
**Table 4. OWNER-OCCUPANCY RATE
STATE OF HAWAII, RANKED BY CENSUS TRACT: 2014-2018**

[In percent. Average over the 5-year period. Based on survey data and subject to sampling variability. See full table for census tract margins of error]

Rank	Geography/ Island	Census tract	Name	Percent
	State of Hawaii			58.3
	Hawaii County			66.9
	Honolulu County			55.8
	Kauai County			63.1
	Maui County			60.2
1	Oahu	4.02	Waialae Iki	95.6
2	Oahu	86.13	Makakilo: Wainohia Street	94.4
3	Oahu	68.06	Ala Liliko'i	93.6
4	Oahu	80.05	Pacific Palisades	92.7
5	Oahu	1.10	Kalama Valley	92.2
6	Oahu	89.13	Robinson Heights	91.5
7	Oahu	105.05	Heeia Kea	90.8
8	Oahu	89.24	Royal Kunia	89.8
9	Oahu	89.21	Waipio	89.7
10	Oahu	89.31	Waiawa	89.4
11	Oahu	1.11	Lunalilo Park Subdivision	88.7
11	Oahu	89.28	Mililani Mauka Middle School	88.7
13	Oahu	3.01	Aina Haina-Hawaii Loa Ridge	88.6
14	Oahu	78.09	Newtown	88.3
15	Oahu	3.02	Wailupe	87.9
26	Hawaii	207.02	Hilo: Kawaihina	85.1
49	Maui	308	Waihee-Waikapu	80.3
52	Kauai	9400	Anahola	80.1



**Map 4. OWNER-OCCUPANCY RATE
STATE OF HAWAII, TRACTS WITH HIGHEST RATES: 2014-2018**



Median owner-occupied housing unit values

Median housing values are self-reported and include all owner-occupied housing stock, both single family homes and condominiums. It is a different measure than the median home sale price. Diamond Head had a median housing value of \$2 million or more. Twenty other census tracts had median values between \$1 and \$1.9 million. Seventeen of the tracts were on Oahu, and three census tracts were on Maui. Ha'ena-Hanalei had the highest median housing value on Kauai at \$895,800, and Hualalai had the highest median housing value on the island of Hawaii at \$698,500.

For all counties, median housing values for owner-occupied housing units were greater than the national median of \$204,900. In Hawaii County, median housing values were \$333,600. Values were \$546,000 in Kauai County, \$599,500 in Maui County, and \$649,800 in Honolulu County.

**Table 5. MEDIAN VALUE OF OWNER-OCCUPIED HOUSING UNITS
STATE OF HAWAII, RANKED BY CENSUS TRACT: 2014-2018**

[Average value over the 5-year period in 2018 dollars. Based on survey data and subject to sampling variability. See full table for census tract margins of error]

Rank	Geography/ Island	Census tract	Name	Dollars
	State of Hawaii			587,700
	Hawaii County			333,600
	Honolulu County			649,800
	Kauai County			546,000
	Maui County			599,500
1	Oahu	6	Diamond Head	2,000,000+
2	Oahu	112.02	Lanikai	1,947,900
3	Oahu	5	Waialae-Kahala	1,810,300
4	Oahu	1.14	Portlock	1,750,000
5	Oahu	112.01	Kalaheo Avenue	1,625,900
6	Oahu	4.02	Waialae Iki	1,399,900
7	Oahu	30	Judd Hillside-Lowrey Avenue	1,366,800
8	Maui	303.03	Wailea	1,348,300
9	Oahu	32	Round Top-Tantalus	1,159,900
10	Oahu	31.02	Upper Manoa	1,118,500
11	Oahu	3.01	Aina Haina-Hawaii Loa Ridge	1,117,700
12	Oahu	9.02	Maunalani Heights	1,095,800
13	Maui	320	Launiupoko	1,078,100
14	Maui	315.03	Honokowai	1,076,200
15	Oahu	29	East Manoa	1,068,800
38	Kauai	401.04	Ha'ena-Hanalei	895,800
85	Hawaii	215.02	Hualalai	698,500

To view Hawaii data, visit [DBEDT's Census website](#). For original data, visit [U.S. Census Bureau's data.census.gov platform](#).



**Map 5. MEDIAN VALUE OF OWNER-OCCUPIED HOUSING UNITS
STATE OF HAWAII, TRACTS WITH HIGHEST VALUES: 2014-2018**

