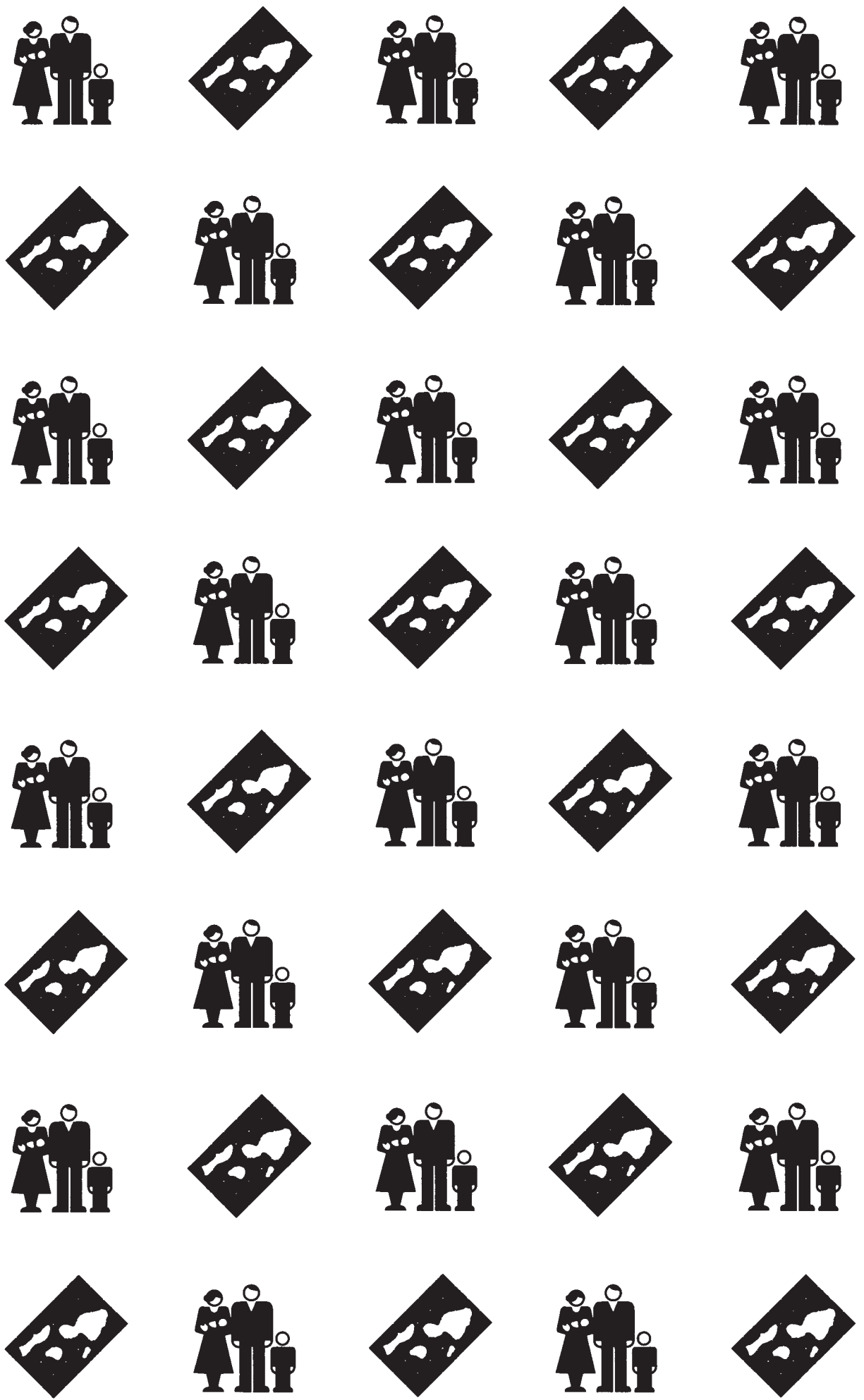


# General Statistics



## Section 1

# GENERAL STATISTICS

“CDP” means Census Designated Place, a “densely settled concentration of population that is identifiable by name.” “CCD” means Census Community Division, which is based on a “well-known local name that identifies its location.” CCDs may contain one or more CDPs.

This section covers the statistics on population, population distribution, income, cost of living and other general aspects of Maui County.

The totals for population have been broken down by factors such as resident population, de facto population (the number of people actually in the county), district, density, age, race and sex.

Population statistics are based on the 2010 census figures modified by provisional estimates supplied by the American Community Survey, also a product of the U.S. Census Bureau.

Several of the tables address the cost of living and personal income which have been shown to be of great interest to users of this book. The primary measuring tool for cost of living increases is the consumer price index for urban dwellers (CPI-U). The Honolulu consumer price index has been compiled by the U.S. Bureau of Labor Statistics since December 1963. This index measures the average change in prices of goods and services purchased by urban households. Prices are expressed as a percent of the average levels reported in 1982–1984, the base date. Statistics for Maui County are not available, therefore the index for the City and County of Honolulu is provided.

The sources for this data are the U.S. Census Bureau, estimates developed by the Hawai'i State Department of Business, Economic Development and Tourism, U.S. Department of Commerce, Hawai'i State Department of Health, and the U.S. Bureau of Labor Statistics CPI Reports.

1.1.1

MAUI COUNTY STATISTICS

	Unit	Measure	2012	2013	2014	2015	2016	2017	% Change 17/16	% Change 12/17
Resident Population <sup>1</sup>	Number	July 1	158,693	161,006	163,420	164,389	165,384	166,260	0.5%	4.8%
Civilian Labor Force <sup>2</sup>	Number	An. Avg.	79,150	79,900	82,450	83,950	85,850	86,550	0.8%	9.3%
Employed	Number	An. Avg.	74,100	75,750	78,700	80,800	83,200	84,350	1.4%	13.8%
Unemployed	Number	An. Avg.	5,100	4,150	3,750	3,100	2,650	2,200	-17.0%	-56.9%
Percent Unemployed	Percent	An. Avg.	6.4	5.2	4.5	3.7	3.1	2.5	-19.4%	-60.9%
Total Job Count <sup>3</sup>	Number	An. Avg.	68,000	69,900	71,400	73,300	74,600	76,400	2.4%	12.4%
Gross Business Receipts	Mil. \$	Total	5,649.0	5,617.2	5,608.8	5,738.4	5,320.0	6,001.1	12.8%	6.2%
State Tax Collections	Thous. \$	Total	374,750	385,233	366,718	404,645	410,826	464,600	13.1%	24.0%
County Tax Collections <sup>4</sup>	Thous. \$	Total	238,829	246,315	255,440	268,178	280,825	303,701	8.1%	27.2%
Tourism <sup>5</sup>										
Estimated Domestic Visitors	Thous.	Total	1,953	1,959	2,005	2,116	2,172	2,269	4.5%	16.2%
Estimated International Visitors	Thous.	Total	401	443	445	463	462	473	2.4%	18.0%
Hotel Inventory	Number	An. Avg.	20,441	18,691	18,694	21,413	21,899	21,723	-0.8%	6.3%
Hotel Occupancy	Percent	An. Avg.	72.4	71.7	72.0	74.5	75.8	77.1	1.7%	6.5%
Single Family Home Sales	Number	Total	933	980	943	1,089	1,076	1,099	2.1%	17.8%
Condominium Sales	Dollars	Median	470,000	530,000	570,000	580,000	636,750	695,000	9.1%	47.9%
	Number	Total	1,248	1,334	1,199	1,199	1,310	1,451	10.8%	16.3%
	Dollars	Median	358,995	374,500	415,000	410,000	415,000	445,000	7.2%	24.0%
Household Income	Dollars	Median	61,207	65,558	67,013	66,476	68,777	NA	NA	NA
Per Capita Income <sup>6</sup>	Dollars	Total	39,218	38,688	40,488	42,798	44,478	NA	NA	NA
Monthly Mortgage Payment	Dollars	Median	2,325	2,261	2,164	2,225	2,209	NA	NA	NA
Monthly Rent	Dollars	Median	1,241	1,292	1,238	1,418	1,254	NA	NA	NA
Private Building Permits	Thous. \$	Total	366,994	325,014	443,617	731,491	384,686	477,528	24.1%	30.1%

1. Revised estimates by the U.S. Census Bureau for 2012 to 2016.

2. Data for 2013 to 2017 reflect revised population controls and model reestimation.

3. Refers to number of jobs rather than number of persons employed (self-employed not counted in jobs count). 4. Fiscal year ending June 30.

5. Revised data for 2012 to 2016. Preliminary data for 2017. 6. Revised estimates. Includes Kalawao. In current dollars, not adjusted for inflation. NA: Not available

## 1.1.2

## CENSUS BUREAU QUICK FACTS MAUI COUNTY & STATE OF HAWAII

Category	Maui County	State of Hawaii
<b>Population</b>		
Population estimates, July 1, 2017	166,260	1,427,538
Population, percent change, April 1, 2010 to July 1, 2017	7.4%	4.9%
Population, Census, April 1, 2010	154,834	1,360,301
Persons under 5 years, percent, July 1, 2017	6.0%	6.3%
Persons under 18 years, percent, July 1, 2017	21.8%	21.4%
Persons 65 years and over, percent, July 1, 2017	17.5%	17.8%
Female persons, percent, July 1, 2017	50.2%	49.8%
White alone, percent, July 1, 2017 <sup>(a)</sup>	34.8%	25.7%
Black or African American alone, percent, July 1, 2017 <sup>(a)</sup>	0.7%	2.2%
American Indian and Alaska Native alone, percent, July 1, 2017 <sup>(a)</sup>	0.6%	0.4%
Asian alone, percent, July 1, 2017 <sup>(a)</sup>	29.1%	37.8%
Native Hawaiian and Other Pacific Islander alone, percent, July 1, 2017 <sup>(a)</sup>	10.9%	10.2%
Two or more races, percent, July 1, 2017	23.8%	23.8%
Hispanic or Latino, percent, July 1, 2017 <sup>(b)</sup>	11.3%	10.5%
White alone, not Hispanic or Latino, percent, July 1, 2017	30.2%	21.9%
<b>General</b>		
Living in same house 1 year ago, pct of persons age 1 year+, 2012-2016	86.2%	85.6%
Foreign born persons, percent, 2012-2016	19.0%	17.9%
Language other than English spoken at home, percent age 5+, 2012-2016	23.0%	25.7%
High school graduate or higher, percent of persons age 25+, 2012-2016	91.8%	91.3%
Bachelor's degree or higher, percent of persons age 25+, 2012-2016	25.7%	31.4%
Veterans, 2012-2016	9,286	108,022
Mean travel time to work (minutes), workers age 16+, 2012-2016	21.0	27.2
<b>Housing</b>		
Housing units, July 1, 2017	72,962	542,904
Owner-occupied housing unit rate, 2012-2016	58.3%	57.5%
Median value of owner-occupied housing units, 2012-2016	\$528,500	\$538,400
Households, 2012-2016	53,903	452,030
Persons per household, 2012-2016	2.96	3.03
Per capita income in past 12 months (in 2016 dollars), 2012-2016	\$30,599	\$30,970
Median household income (in 2016 dollars), 2012-2016	\$68,777	\$71,977
Persons in poverty, percent <sup>2</sup>	9.5%	9.3%

## 1.1.2

## CONTINUED

Category	Maui County	State of Hawai'i
<b>Business</b>		
Total employer establishments, 2016	4,618	32,350 <sup>1</sup>
Total employment, 2016	64,146	528,415 <sup>1</sup>
Total employment, percent change, 2015-2016	3.5%	0.9% <sup>1</sup>
Total nonemployer establishments, 2016	16,792	108,308
All firms, 2012	17,146	118,454
Men-owned firms, 2012	8,126	60,409
Women-owned firms, 2012	6,791	44,453
Minority-owned firms, 2012	6,782	74,208
Nonminority-owned firms, 2012	9,341	38,510
Veteran-owned firms, 2012	1,575	11,148
Nonveteran-owned firms, 2012	14,447	101,334
Total manufacturers shipments, 2012 (\$1,000)	D	D
Total merchant wholesaler sales, 2012 (\$,1000)	714,580	9,607,982
Total retail sales, 2012 (\$1,000)	D	18,901,745
Total retail sales per capita, 2012	NA	\$13,576
Total accommodation and food services sales, 2012 (\$1,000)	2,307,504	9,536,706
Building permits, 2017	861	4,035
<b>Geography</b>		
Land area in square miles, 2010	1,161.52	6,422.63
Population per square mile, 2010	133.3	211.8
FIPS Code	15009	15

1. Includes data not distributed by county.

2. This geographic level of poverty is not comparable to other geographic levels of these estimates.

(a) Includes persons reporting only one race.

(b) Hispanics may be of any race, so also are included in applicable race categories.

D: Suppressed to avoid disclosure of confidential information

NA: Not available

SOURCE: U.S. CENSUS BUREAU, STATE AND COUNTY QUICKFACTS.

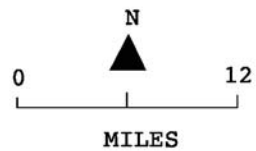
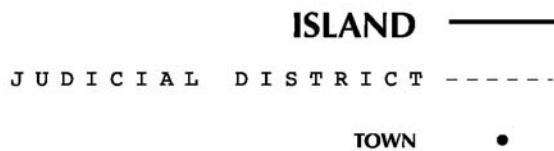
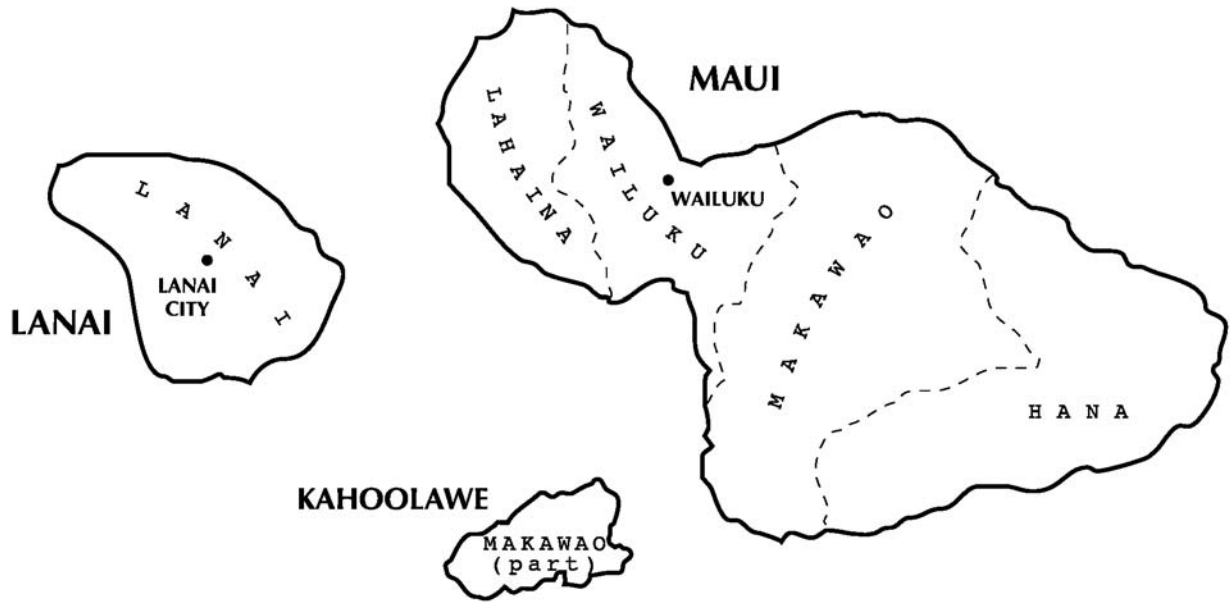
1.2.1

MAUI COUNTY AND DISTRICTS



MOLOKAI

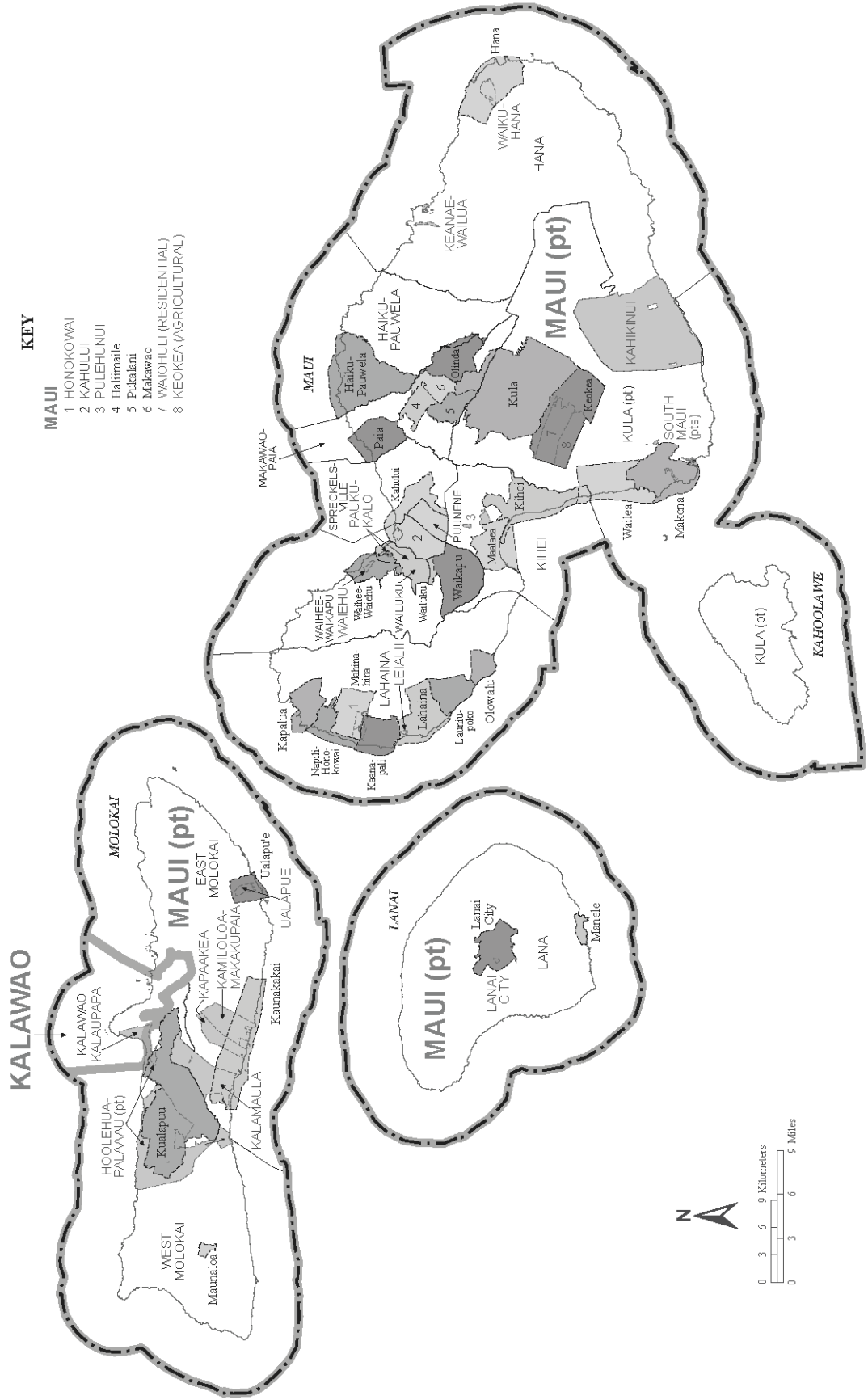
\*Kalawao is officially designated as a separate county but is usually treated as a district of Maui for statistical purposes



SOURCE: HAWAII'S STATE DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT AND TOURISM, 1991.

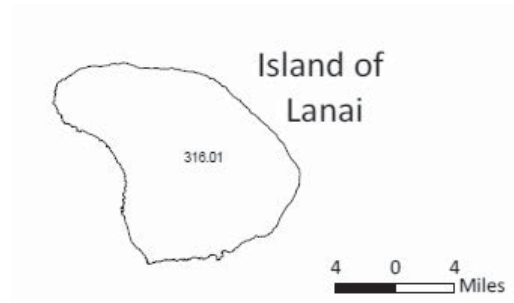
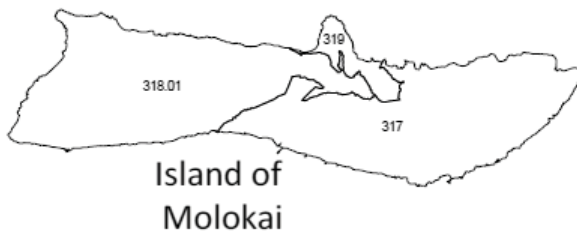
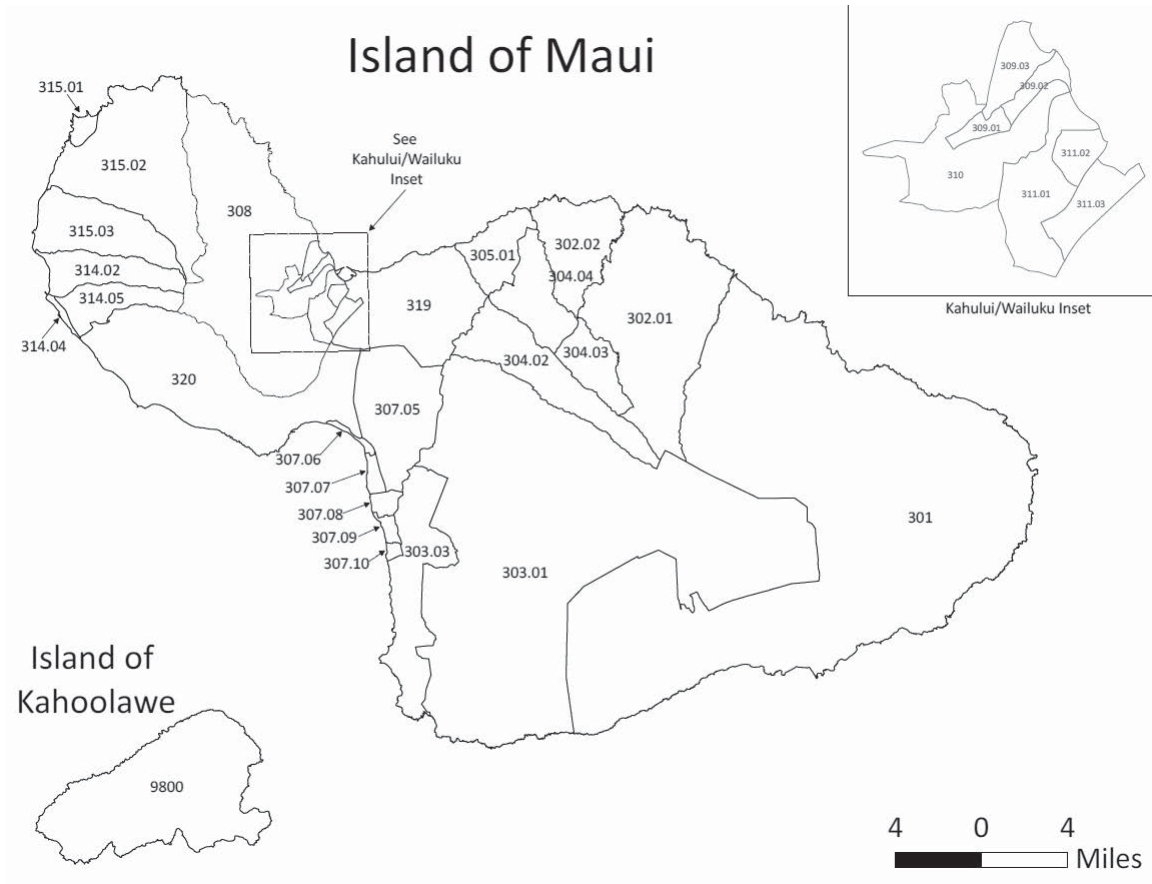
1.2.2

MAUI COUNTY SUBDIVISIONS AND PLACES



1.2.3

MAUI COUNTY CENSUS TRACTS



SOURCE: U.S. CENSUS BUREAU, 2011.



### 1.3.1

## RESIDENT POPULATION BY COUNTY

*Estimates based on place of usual residence; includes armed forces stationed or homeported in Hawai'i and residents temporarily absent, excludes visitors present.*

Date	Maui County <sup>1</sup>	City & County of Honolulu	Hawai'i County	Kaua'i County	State Total
July 1, 1995	117,895	881,399	140,492	57,068	1,196,854
July 1, 1996	120,689	883,443	141,935	57,688	1,203,755
July 1, 1997	122,772	886,711	144,445	57,712	1,211,640
July 1, 1998	124,648	886,909	145,833	57,843	1,215,233
July 1, 1999	126,160	878,906	146,970	58,264	1,210,300
April 1, 2000 <sup>2</sup>	128,241	876,156	148,677	58,463	1,211,537
July 1, 2001 <sup>3</sup>	132,428	882,755	151,690	59,075	1,225,948
July 1, 2002 <sup>3</sup>	134,583	890,473	154,576	59,981	1,239,613
July 1, 2003 <sup>3</sup>	137,596	894,311	158,442	60,805	1,251,154
July 1, 2004 <sup>3</sup>	140,625	907,997	162,852	62,095	1,273,569
July 1, 2005 <sup>3</sup>	143,448	918,181	168,237	62,863	1,292,729
July 1, 2006 <sup>3</sup>	145,776	926,954	173,536	63,465	1,309,731
July 1, 2007 <sup>3</sup>	148,117	925,335	177,733	64,490	1,315,675
July 1, 2008 <sup>3</sup>	151,424	933,680	181,506	65,603	1,332,213
July 1, 2009 <sup>3</sup>	153,393	943,177	183,629	66,518	1,346,717
April 1, 2010 <sup>2</sup>	154,834	953,207	185,079	67,091	1,360,301
July 1, 2011	156,838	966,514	187,049	67,832	1,378,323
July 1, 2012	158,693	976,299	189,118	68,573	1,392,772
July 1, 2013	161,006	985,734	191,583	69,626	1,408,038
July 1, 2014	163,420	989,438	194,240	70,523	1,417,710
July 1, 2015	164,389	993,716	196,740	71,387	1,426,320
July 1, 2016	165,384	992,761	198,681	71,769	1,428,683
July 1, 2017	166,260	988,650	200,381	72,159	1,427,538

1. Including Kalawao County (Kalaupapa Settlement). Kalawao had 147 in 2000, 90 in 2010 and 89 in 2015.

2. Decennial census figure.

3. Population estimates for 2000 through 2009 were revised based upon the April 1, 2010 figures which were released September 28, 2011. Population estimates after April 1, 2010 were based on revisions released in March 2018 and may differ somewhat from earlier figures cited in other tables.

SOURCE: U.S. CENSUS BUREAU, POPULATION DIVISION.

## 1.3.2

### DE FACTO POPULATION BY COUNTY

*Includes all persons physically present in area, regardless of military status or usual place of residence. Includes visitors present but excludes residents temporarily absent.  
Both calculated as averages for 12-month periods centered on estimate date.*

Date	Maui County <sup>1</sup>	City & County of Honolulu	Hawai'i County	Kaua'i County	State Total
July 1, 1995	155,144	921,626	152,482	68,844	1,298,096
July 1, 1996	157,468	921,609	154,364	70,474	1,303,915
July 1, 1997	162,011	932,931	161,225	71,763	1,327,930
July 1, 1998	163,562	931,439	165,205	73,920	1,334,125
July 1, 1999	165,743	927,689	164,570	74,441	1,332,442
July 1, 2000 <sup>2</sup>	168,650	926,192	166,429	74,734	1,336,005
July 1, 2001 <sup>2</sup>	168,845	926,713	168,131	73,940	1,337,629
July 1, 2002 <sup>2</sup>	172,302	934,070	171,784	74,895	1,353,051
July 1, 2003 <sup>2</sup>	176,044	931,880	174,683	76,148	1,358,755
July 1, 2004 <sup>2</sup>	180,033	949,262	180,107	78,167	1,387,569
July 1, 2005 <sup>2</sup>	184,987	959,340	188,612	79,561	1,412,500
July 1, 2006 <sup>2</sup>	188,221	967,400	194,008	80,887	1,430,516
July 1, 2007 <sup>2</sup>	189,875	963,577	196,723	83,286	1,433,461
July 1, 2008 <sup>2</sup>	189,331	962,908	198,413	81,968	1,432,620
July 1, 2009 <sup>2</sup>	189,206	972,202	199,047	82,101	1,442,556
July 1, 2010 <sup>3</sup>	194,390	987,963	202,690	83,506	1,468,549
July 1, 2011 <sup>3</sup>	198,769	1,000,688	205,686	85,141	1,490,284
July 1, 2012 <sup>3</sup>	202,336	1,019,083	209,452	87,183	1,518,054
July 1, 2013 <sup>3</sup>	207,488	1,032,103	212,809	89,568	1,541,968
July 1, 2014 <sup>3</sup>	211,674	1,040,269	216,463	90,623	1,559,029
July 1, 2015 <sup>3</sup>	215,190	1,049,386	220,654	92,635	1,577,865
July 1, 2016 <sup>3</sup>	218,057	1,049,121	222,717	93,370	1,583,265

1. Including Kalawao County. The 2016 de facto population of Kalawao County, the Kalaupapa Settlement on Molokai, was 88.

2. Population estimates for 2000 - 2009 were revised based upon the April 1, 2010 figures which were released September 28, 2011.

3. Revised figures for July 1, 2010 through July 1, 2016.

SOURCE: U.S. CENSUS BUREAU, POPULATION DIVISION; HAWAII STATE DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT AND TOURISM, TOURISM RESEARCH BRANCH; HAWAII TOURISM AUTHORITY, TOURISM RESEARCH; CALCULATIONS BY DBEDT.

## 1.3.3

## RESIDENT POPULATION BY COUNTY AND DISTRICT

County and District	April 1, 1990	April 1, 2000	April 1, 2010	Percent Change	
				'90 to '00	'00 to '10
<b>State Total</b>	<b>1,108,229</b>	<b>1,211,537</b>	<b>1,360,301</b>	<b>9.3</b>	<b>12.3</b>
<b>Maui County</b>	<b>100,504</b>	<b>128,241</b>	<b>154,924</b>	<b>27.6</b>	<b>20.8</b>
Hāna	1,895	1,855	2,291	-2.1	23.5
Makawao	29,207	36,476	41,887	24.9	14.8
Wailuku	45,685	61,346	78,110	34.3	27.3
Lahaina	14,574	17,967	22,156	23.3	23.3
Lāna'i	2,426	3,193	3,135	31.6	-1.8
Moloka'i	6,587	7,257	7,255	10.2	0.0
Kalawao	130	147	90	13.1	-38.8
<b>City and Co. of Honolulu</b>	<b>836,231</b>	<b>876,156</b>	<b>953,207</b>	<b>4.8</b>	<b>8.8</b>
Honolulu	377,059	372,279	390,738	-1.3	5.0
Koolaupoko	117,694	117,994	115,164	0.3	-2.4
Koolauloa	18,443	18,899	21,406	2.5	13.3
Waialua	11,549	14,027	13,046	21.5	-7.0
Wahiawā	43,886	38,370	41,216	-12.6	7.4
Wai'anae	37,411	42,259	48,519	13.0	14.8
'Ewa	230,189	272,328	323,118	18.3	18.7
<b>Hawai'i County</b>	<b>120,317</b>	<b>148,677</b>	<b>185,079</b>	<b>23.6</b>	<b>24.5</b>
Puna	20,781	31,335	45,326	50.8	44.6
South Hilo	44,639	47,386	50,927	6.2	7.5
North Hilo	1,541	1,720	2,041	11.6	18.7
Hāmākua	5,545	6,108	6,513	10.2	6.6
North Kohala	4,291	6,038	6,322	40.7	4.7
South Kohala	9,140	13,131	17,627	43.7	34.2
North Kona	22,284	28,543	37,875	28.1	32.7
South Kona	7,658	8,589	9,997	12.2	16.4
Ka'ū	4,438	5,827	8,451	31.3	45.0
<b>Kaua'i County</b>	<b>51,177</b>	<b>58,463</b>	<b>67,091</b>	<b>14.2</b>	<b>14.8</b>
Hanalei	4,631	6,348	7,828	37.1	23.3
Kawaihau	15,627	18,525	20,992	18.5	13.3
Līhu'e	10,663	12,022	14,683	12.7	22.1
Kōloa	11,368	12,845	14,086	13.0	9.7
Waimea	8,888	8,723	9,502	-1.9	8.9

SOURCE: U.S. CENSUS BUREAU.

## 1.3.4

**POPULATION DENSITY  
BY CENSUS TRACT, MAUI COUNTY**

Census Tract	Name	Resident Population	Land Area (sq. miles)	Density per sq. mile
<b>Maui</b>		<b>144,444</b>	<b>771.99</b>	<b>187.1</b>
301	Hāna	2,291	214.03	10.7
302.01	Huelo	2,453	45.60	53.8
302.02	Ha'ikū	7,635	14.25	535.9
303.01	Kula	8,013	166.91	48.0
303.03	Wailea	3,567	19.71	180.9
304.02	Pukalani	8,652	17.85	484.6
304.03	Makawao	3,269	7.27	449.9
304.04	Hāli'imaile	5,609	10.52	533.3
305.01	Pā'ia	2,689	7.66	350.9
307.05	Kīhei Mauka	3,791	19.37	195.7
307.06	Keālia	2,448	0.61	4,033.7
307.07	Waipuilani	8,009	1.18	6,794.5
307.08	Halama	2,909	1.37	2,128.5
307.09	Kamaole	3,727	0.92	4,042.6
307.10	Keawakapu	2,441	0.49	4,969.8
308	Waihe'e-Waikapū	6,907	54.87	125.9
309.01	West Central Wailuku	2,617	0.39	6,677.6
309.02	East Central Wailuku	3,205	0.51	6,341.2
309.03	North Wailuku	6,481	1.02	6,352.7
310	South Wailuku	8,426	3.65	2,310.0
311.01	West Kahului	8,167	2.57	3,172.9
311.02	Central Kahului	5,426	0.67	8,057.5
311.03	Southeast Kahului	7,580	1.27	5,990.3
314.02	Kahoma	3,003	8.98	334.4
314.04	Lahaina	3,250	0.58	5,570.9
314.05	Lahainaluna	5,491	7.24	758.7
315.01	Kapalua	2,368	1.35	1,754.1
315.02	Honokahua	5,036	33.45	150.6
315.03	Honokōwai	2,366	14.80	159.9
319	Spreckelsville	5,624	25.08	224.3
320	Launiupoko	994	43.09	23.1
<b>Lāna'i</b>		<b>3,135</b>	<b>141.07</b>	<b>22.2</b>
316.01	Lāna'i City	3,135	141.07	22.2
<b>Moloka'i</b>		<b>7,345</b>	<b>260.46</b>	<b>28.2</b>
317	East Moloka'i	4,503	122.84	36.7
318.01	West Moloka'i	2,752	125.63	21.9
319	Kalawao	90	11.99	7.5

SOURCE: U.S. CENSUS BUREAU, 2010 CENSUS REDISTRICTING DATA SUMMARY FILE (FEBRUARY 2011).

CALCULATIONS BY THE HAWAII STATE DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT AND TOURISM.

## 1.3.5

## RESIDENT POPULATION AND HOUSEHOLDS BY CENSUS TRACT, MAUI COUNTY

Census Tract	Name	Resident Population	Households	Persons per Household
<b>Maui</b>		<b>144,444</b>	<b>50,215</b>	<b>2.8</b>
301	Hāna	2,291	823	2.8
302.01	Huelo	2,453	1,013	2.4
302.02	Ha'ikū	7,635	2,908	2.6
303.01	Kula	8,013	3,189	2.5
303.03	Wailea	3,567	1,684	2.1
304.02	Pukalani	8,652	3,064	2.8
304.03	Makawao	3,269	1,225	2.6
304.04	Hāli'imaile	5,609	1,918	2.8
305.01	Pā'ia	2,689	938	2.9
307.05	Kīhei Mauka	3,791	1,111	3.4
307.06	Keālia	2,448	963	2.5
307.07	Waipuilani	8,009	3,094	2.6
307.08	Halama	2,909	1,086	2.6
307.09	Kamaole	3,727	1,842	2
307.10	Keawakapu	2,441	1,109	2.2
308	Waihe'e-Waikapū	6,907	2,089	3.3
309.01	West Central Wailuku	2,617	1,013	2.5
309.02	East Central Wailuku	3,205	1,135	2.7
309.03	North Wailuku	6,481	1,633	4
310	South Wailuku	8,426	3,137	2.7
311.01	West Kahului	8,167	2,091	3.4
311.02	Central Kahului	5,426	1,600	3.1
311.03	Southeast Kahului	7,580	1,998	3.8
314.02	Kahoma	3,003	844	3.5
314.04	Lahaina	3,250	1,352	2.4
314.05	Lahainaluna	5,491	1,355	3.9
315.01	Kapalua	2,368	799	3
315.02	Honokahua	5,036	2,128	2.4
315.03	Honokōwai	2,366	1,042	2.3
319	Spreckelsville	5,624	1,597	3.4
320	Launiupoko	994	435	2.2
<b>Lāna'i</b>		<b>3,135</b>	<b>1,158</b>	<b>2.7</b>
316.01	Lāna'i City	3,135	1,158	2.7
<b>Moloka'i</b>		<b>7,345</b>	<b>2,582</b>	<b>2.8</b>
317	East Moloka'i	4,503	1,671	2.7
318.01	West Moloka'i	2,752	842	3.2
319	Kalawao	90	69	1.3

SOURCE: U.S. CENSUS BUREAU, 2010 CENSUS REDISTRICTING DATA SUMMARY FILE (FEBRUARY 2011).

CALCULATIONS BY THE HAWAII STATE DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT AND TOURISM.

1.3.6

**SUMMARY CHARACTERISTICS OF PERSONS BY RACE  
CENSUS DESIGNATED PLACES, MAUI COUNTY**

Place	Total Population	White	Black or African American	American Indian & Alaska Native	Asian	Native Hawaiian & Pacific Islander	Some Other Race	Two or More Races
<b>Maui Island</b>	<b>139,528</b>	<b>48,971</b>	<b>800</b>	<b>561</b>	<b>41,460</b>	<b>13,262</b>	<b>2,944</b>	<b>31,530</b>
Haiku-Pauwela CDP	8,118	4,825	27	42	659	573	89	1,903
Hāli'imaile CDP	964	198	1	1	337	114	24	289
Hāna CDP	1,235	274	1	1	62	359	10	528
Kā'anapali CDP	1,045	889	0	1	67	28	5	55
Kahului CDP	26,337	2,620	111	72	13,992	3,341	418	5,783
Kapalua CDP	353	258	2	2	24	35	1	31
Kēōkea CDP	1,612	467	12	10	140	413	11	559
Kīhei CDP	20,881	10,582	244	134	4,533	1,359	633	3,396
Kula CDP	6,452	3,632	31	23	1,049	273	78	1,366
Lahaina CDP	11,704	3,182	62	37	4,627	1,103	503	2,190
Launiupoko CDP	588	427	5	2	46	23	13	72
Ma'alaea CDP	352	275	7	1	34	19	4	12
Mahinahina CDP	880	599	4	2	147	32	14	82
Makawao CDP	7,184	2,742	32	42	1,145	601	70	2,552
Mākena CDP	99	70	0	0	10	3	0	16
Nāpili-Honokōwai CDP	7,261	3,843	64	29	1,443	459	434	989
Olinda CDP	1,084	771	2	14	82	35	9	171
Olowalu CDP	80	35	0	1	11	7	0	26

1.3.6

CONTINUED

Place	Total Population	White	Black or African American	American Indian & Alaska Native	Asian	Native Hawaiian & Pacific Islander	Some Other Race	Two or More Races
Pā'ia CDP	2,668	1,139	5	17	634	206	41	626
Pukalani CDP	7,574	2,513	28	26	1,808	720	135	2,344
Waihe'e-Waiehū CDP	8,841	1,082	19	19	3,388	1,549	102	2,682
Waikapū CDP	2,965	702	11	14	1,006	239	30	963
Wailea CDP	5,938	4,637	41	23	523	116	119	479
Wailuku CDP	15,313	3,209	91	48	5,693	1,655	201	4,416
<b>Moloka'i</b>	<b>6,253</b>	<b>838</b>	<b>25</b>	<b>18</b>	<b>1,087</b>	<b>1,657</b>	<b>20</b>	<b>2,608</b>
Kaunakakai CDP	3,425	526	17	10	762	820	9	1,281
Kualapu'u CDP	2,027	171	6	1	280	669	7	893
Maunaloa CDP	376	52	2	3	31	54	3	231
Ualapu'e CDP	425	89	0	4	14	114	1	203
<b>Lāna'i</b>	<b>3,131</b>	<b>459</b>	<b>5</b>	<b>2</b>	<b>1,742</b>	<b>205</b>	<b>5</b>	<b>713</b>
Lāna'i City CDP	3,102	435	5	2	1,737	205	5	713
Manele CDP	29	24	0	0	5	0	0	0

SOURCE: U.S. CENSUS BUREAU, 2010 CENSUS REDISTRICTING DATA SUMMARY FILE TABLES P1; EXTRACTED BY THE HAWAII STATE DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT AND TOURISM, HAWAII STATE DATA CENTER.

1.3.7

**POPULATION BY AGE GROUP AND GENDER RATIO  
CENSUS DESIGNATED PLACES, MAUI COUNTY**

Place	Population	Percent of Total Population							Median Age	Males per 100 Females
		Under 18	18 to 24	25 to 44	45 to 64	65 and Over				
<b>Maui Island</b>	<b>154,834</b>	<b>23.1</b>	<b>7.5</b>	<b>27.0</b>	<b>29.6</b>	<b>12.8</b>	<b>39.6</b>	<b>100.4</b>		
Haiku-Pauwela CDP	8,118	23.0	7.0	28.3	32.7	9.0	39.6	105.4		
Hāli'imaile CDP	964	24.0	7.6	28.4	26.7	13.4	37.9	98.4		
Hāna CDP	1,235	27.8	8.6	24.4	25.7	13.5	35.2	105.5		
Kā'anapali CDP	1,045	15.4	3.2	13.8	43.2	24.5	54.3	100.6		
Kahului CDP	26,337	24.9	8.9	27.1	23.3	15.9	37.2	97.3		
Kapalua CDP	353	12.5	3.4	16.4	38.8	28.9	56.0	101.7		
Kēōkea CDP	1,612	26.2	7.0	25.4	30.1	11.3	38.7	93.5		
Kīhei CDP	20,881	21.7	7.9	30.4	30.0	10.0	38.4	105.3		
Kula CDP	6,452	20.0	5.2	20.7	39.1	15.0	47.7	98.0		
Lahaina CDP	11,704	23.5	8.6	29.3	26.7	11.9	37.3	104.4		
Launiupoko CDP	588	23.3	4.6	27.4	35.7	9.0	42.6	86.1		
Ma'alaea CDP	352	4.5	2.8	15.3	44.6	32.7	59.1	114.6		
Mahinahina CDP	880	21.4	3.6	36.6	31.5	6.9	39.1	101.8		
Makawao CDP	7,184	24.2	8.1	27.0	29.9	10.8	38.4	96.4		
Mākena CDP	99	16.2	2.0	13.1	53.5	15.2	53.5	98.0		
Nāpili-Honokōwai CDP	7,261	20.7	7.1	33.2	30.0	9.0	38.3	104.7		
Olinda CDP	1,084	18.7	5.2	26.3	36.3	13.6	44.9	116.8		
Olowalu CDP	80	6.3	17.5	28.8	40.0	7.5	44.5	128.6		



1.3.7

CONTINUED

Place	Population	Percent of Total Population							Males per 100 Females
		Under 18	18 to 24	25 to 44	45 to 64	65 and Over	Median Age		
Pā'ia CDP	2,668	20.9	8.3	31.4	28.7	10.7	37.7	106.2	
Pukalani CDP	7,574	24.0	7.3	25.1	31.3	12.4	40.5	101.0	
Waihe'e-Waiehū CDP	8,841	26.7	9.6	24.9	29.2	9.7	36.7	98.3	
Waikapū CDP	2,965	31.3	6.6	32.1	23.2	6.7	32.6	99.1	
Wailea CDP	5,938	13.3	3.9	24.0	39.6	19.1	50.5	100.3	
Wailuku CDP	15,313	23.5	6.4	26.2	29.4	14.4	40.8	95.2	
<b>Moloka'i</b>									
Kaunakakai CDP	3,425	23.8	7.2	19.4	29.3	20.3	44.8	92.2	
Kualapu'u CDP	2,027	30.9	8.9	22.2	24.8	13.3	34.0	97.4	
Maunaloa	376	37.5	11.2	20.5	26.3	4.5	25.6	105.5	
Ualapu'e CDP	425	30.4	5.9	23.8	27.8	12.2	36.7	115.7	
<b>Lāna'i</b>									
Lāna'i City CDP	3,102	26.2	5.8	26.3	26.9	14.9	38.4	104.2	
Manele CDP	29	3.4	3.4	3.4	51.7	37.9	62.5	107.1	

SOURCE: U.S. CENSUS BUREAU, 2010 CENSUS REDISTRICTING DATA SUMMARY FILE TABLES P1; EXTRACTED BY THE HAWAII STATE DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT AND TOURISM, HAWAII STATE DATA CENTER.

## 1.3.8

## POPULATION BY RACE MAUI COUNTY

2016	Estimate	Percent
<b>Total Population</b>	<b>165,379</b>	<b>100%</b>
One race	132,306	80.00%
Two or more races	33,073	20.00%
<b>One Race</b>	<b>132,306</b>	<b>80.00%</b>
White	60,712	36.71%
Black or African American	422	0.26%
American Indian and Alaska Native	157	0.09%
Asian	50,531	30.55%
Asian Indian	70	0.04%
Chinese	1,653	1.00%
Filipino	36,160	21.86%
Japanese	8,364	5.06%
Korean	659	0.40%
Vietnamese	582	0.35%
Other Asian	3,043	1.84%
Native Hawaiian and other Pacific Islander	18,797	11.37%
Native Hawaiian	13,788	8.34%
Guamanian or Chamorro	0	0.00%
Samoan	228	0.14%
Other Pacific Islander	4,781	2.89%
Some other race	1,687	1.02%
<b>Hispanic or Latino (of Any Race)</b>	<b>18,419</b>	<b>11.14%</b>
Mexican	7,996	4.83%
Puerto Rican	5,269	3.19%
Cuban	0	0.00%
Other Hispanic or Latino	5,154	3.12%
<b>Two or More Races</b>	<b>33,073</b>	<b>20.00%</b>
White and Black or African American	1,274	0.77%
White and American Indian and Alaska Native	1,361	0.82%
White and Asian	6,671	4.03%
Black or African American and American Indian and Alaska Native	74	0.04%

SOURCE: U.S. CENSUS BUREAU, 2016 AMERICAN COMMUNITY SURVEY 1-YEAR ESTIMATES.

1.3.9

**COMPONENTS OF CHANGE IN THE RESIDENT  
POPULATION OF MAUI COUNTY**

<b>Change</b>	<b>Births</b>	<b>Deaths</b>	<b>Natural Increase</b>	<b>Net International Migration</b>	<b>Net Domestic Migration</b>	<b>Numeric Population Change</b>
7/1/2004 to 7/1/2005	1,914	919	995	577	473	1,901
7/1/2005 to 7/1/2006	1,937	865	1,072	570	-111	1,413
7/1/2006 to 7/1/2007	2,080	977	1,103	512	-107	1,486
7/1/2007 to 7/1/2008	2,137	1,032	1,105	489	788	2,370
7/1/2008 to 7/1/2009	2,174	936	1,238	423	-579	1,113
7/1/2009 to 7/1/2010	2,046	966	1,080	414	-387	1,131
7/1/2010 to 7/1/2011	2,037	989	1,048	433	164	1,639
7/1/2011 to 7/1/2012	2,023	1,060	963	500	106	1,560
7/1/2012 to 7/1/2013	1,983	1,217	766	515	774	2,162
7/1/2013 to 7/1/2014	2,046	1,253	793	711	807	2,228
7/1/2014 to 7/1/2015	2,091	1,270	821	869	-570	1,239
7/1/2015 to 7/1/2016	1,933	1,329	604	798	-262	1,117
7/1/2016 to 7/1/2017	1,878	1,310	568	820	-501	876

Notes: Net International Migration consists of:

- (1) legal immigration to the United States as reported by the Immigration and Naturalization Service
- (2) an estimate of net undocumented immigration from abroad
- (3) an estimate of emigration from the United States, and
- (4) net movement between Puerto Rico and the (balance of) the United States.

Net Domestic Migration is the difference between domestic in-migration to an area and domestic out-migration from it during the period. Domestic in-migration and out-migration consist of moves where both the origins and destinations are within the United States (excluding Puerto Rico).

SOURCE: U.S. CENSUS BUREAU, POPULATION DIVISION, VINTAGE 2010 POPULATION ESTIMATES: STATE AND COUNTY COMPONENTS OF POPULATION CHANGE: APRIL 1, 2000 TO JULY 1, 2010 (RELEASED MARCH 2012), ESTIMATES OF THE COMPONENTS OF RESIDENT POPULATION CHANGE: APRIL 1, 2010 TO JULY 1, 2017.

1.3.10

**MARRIAGES BY RESIDENCY  
MAUI COUNTY**

<b>Residency</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>
One or both is a resident	889	903	890	975			
Both are non-residents	6,199	5,827	5,442	6,023			
One or both is a non-resident <sup>1</sup>					5,353	5,226	5,129
Both are residents					822	810	865
<b>Total</b>	<b>7,088</b>	<b>6,730</b>	<b>6,332</b>	<b>6,998</b>	<b>6,175</b>	<b>6,036</b>	<b>5,994</b>

1. The definition differs from previous non-resident marriage data.

SOURCE: STATE OF HAWAII', DEPARTMENT OF HEALTH, VITAL STATISTICS.

1.3.11

**MARRIAGES WHERE BOTH ARE NON-RESIDENTS  
MAUI COUNTY**

	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015<sup>1</sup></b>	<b>2016<sup>1</sup></b>	<b>2017<sup>1</sup></b>
January	365	317	319	359	297	317	299
February	379	407	360	412	355	336	338
March	424	436	426	439	381	356	370
April	499	508	514	537	431	454	428
May	646	659	581	667	678	605	548
June	588	522	467	571	451	478	446
July	507	436	454	490	438	404	473
August	495	499	433	492	448	428	394
September	667	530	587	607	536	550	530
October	596	643	520	661	592	548	569
November	692	425	427	416	408	400	379
December	341	445	354	372	338	350	355

1. Where one or both is a non-resident, starting January 2015.

SOURCE: STATE OF HAWAII', DEPARTMENT OF HEALTH, VITAL STATISTICS.

1.3.12

**LIVE BIRTHS BY ZIP CODE  
MAUI COUNTY**

*Calendar year and place of mother's residence*

<b>Zip Code</b>	<b>Location</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
<b>Maui Island</b>							
96708	Ha'ikū	126	123	132	121	114	114
96713	Hāna	22	26	25	32	31	33
96732	Kahului	351	391	384	371	328	373
96753	Kīhei	330	282	292	254	237	258
96761	Lahaina	302	265	326	302	313	291
96768	Makawao/Pukalani	199	234	199	205	192	189
96779	Pā'ia	45	37	31	27	33	28
96788	Pukalani	15	9	8	n/r	n/r	n/r
96790	Kula	81	88	107	88	94	75
96793	Wailuku	395	399	411	425	396	387
<b>Lāna'i</b>							
96763	Lāna'i City	32	44	42	46	48	29
<b>Moloka'i</b>							
96729	Ho'olehua	14	24	16	11	15	20
96748	Kaunakakai	66	57	61	73	64	47
96757	Kualapu'u	8	11	12	6	15	18
96770	Maunaloa	n/r	15	10	12	12	9
	Unknown	12	4	0	0	2	0
<b>Total</b>		<b>1,998</b>	<b>2,009</b>	<b>2,056</b>	<b>1,973</b>	<b>1,894</b>	<b>1,871</b>

n/r: Not reportable, where number of births between 1 and 5.

SOURCE: HAWAII HEALTH DATA WAREHOUSE; HAWAII STATE DEPARTMENT OF HEALTH, OFFICE OF HEALTH STATUS MONITORING, VITAL STATISTICS, LIVE BIRTHS BY MOTHER'S ZIP CODE.

## 1.3.13

## CHARACTERISTICS OF LIVE BIRTHS MAUI COUNTY

Characteristic	2014	Percent	2015	Percent	2016	Percent
<b>Total</b>	<b>1,977</b>	<b>100%</b>	<b>1,894</b>	<b>100%</b>	<b>1,873</b>	<b>100%</b>
<b>Births by Area of Residence</b>						
Maui County	1,977	100%	1,894	100%	1,873	100.0%
Maui	1,831	92.5%	1,738	91.8%	1,749	93.4%
Moloka'i	102	5.2%	106	5.6%	95	5.1%
Lāna'i	46	2.3%	48	2.5%	29	1.5%
<b>Ethnicity of Child</b>						
Caucasian	336	17.0%	348	18.4%	338	18.0%
Native Hawaiian	865	43.8%	838	44.2%	812	43.4%
Chinese	29	1.5%	19	1.0%	23	1.2%
Filipino	391	19.8%	317	16.7%	322	17.2%
Japanese	83	4.2%	79	4.2%	87	4.6%
All others	273	13.8%	293	15.5%	291	15.5%
<b>Ethnicity of Mother</b>						
Caucasian	481	24.3%	499	26.3%	472	25.2%
Native Hawaiian	627	31.7%	624	32.9%	610	32.6%
Chinese	23	1.2%	25	1.3%	28	1.5%
Filipino	434	22.0%	360	19.0%	366	19.5%
Japanese	112	5.7%	95	5.0%	106	5.7%
All others	300	15.2%	291	15.4%	291	15.5%

SOURCE: HAWAII HEALTH DATA WAREHOUSE; HAWAII STATE DEPARTMENT OF HEALTH, OFFICE OF HEALTH STATUS MONITORING, VITAL STATISTICS.

1.3.14

**TOTAL RESIDENT POPULATION PROJECTIONS  
BY 5-YEAR AGE GROUP, MAUI COUNTY**

Age Group (Years)	2010 <sup>1</sup>	2020	2025	2030	2035	2040	2045
0 - 4	9,989	10,161	10,588	10,955	11,388	11,751	12,033
5 - 9	9,845	10,706	10,609	11,037	11,405	11,840	12,203
10 - 14	9,842	10,525	11,048	10,953	11,381	11,749	12,184
15 - 19	9,430	9,536	10,171	10,695	10,601	11,030	11,399
20 - 24	8,394	9,303	9,844	10,479	11,003	10,911	11,341
25 - 29	10,199	10,315	10,666	11,208	11,843	12,367	12,280
30 - 34	10,460	10,621	11,217	11,571	12,113	12,748	13,274
35 - 39	10,297	11,744	10,970	11,565	11,922	12,465	13,100
40 - 44	11,098	11,221	12,016	11,251	11,848	12,208	12,752
45 - 49	11,826	10,539	11,374	12,169	11,419	12,017	12,382
50 - 54	12,324	11,062	10,554	11,391	12,186	11,458	12,058
55 - 59	11,635	11,907	11,141	10,661	11,498	12,294	11,595
60 - 64	9,893	11,945	11,635	10,923	10,478	11,316	12,113
65 - 69	6,830	10,873	11,404	11,141	10,491	10,087	10,922
70 - 74	4,414	9,245	10,279	10,817	10,605	10,025	9,668
75 - 79	3,260	5,761	8,402	9,384	9,927	9,782	9,299
80 - 84	2,772	3,365	4,982	7,298	8,205	8,748	8,684
85 +	2,706	3,932	4,676	6,451	9,525	12,245	14,250
<b>Total</b>	<b>155,214</b>	<b>172,762</b>	<b>181,577</b>	<b>189,947</b>	<b>197,836</b>	<b>205,040</b>	<b>211,537</b>

Share (%)	2010 <sup>1</sup>	2020	2025	2030	2035	2040	2045
0 - 4	6.4	5.9	5.8	5.8	5.8	5.7	5.7
5 - 9	6.3	6.2	5.8	5.8	5.8	5.8	5.8
10 - 14	6.3	6.1	6.1	5.8	5.8	5.7	5.8
15 - 19	6.1	5.5	5.6	5.6	5.4	5.4	5.4
20 - 24	5.4	5.4	5.4	5.5	5.6	5.3	5.4
25 - 29	6.6	6.0	5.9	5.9	6.0	6.0	5.8
30 - 34	6.7	6.1	6.2	6.1	6.1	6.2	6.3
35 - 39	6.6	6.8	6.0	6.1	6.0	6.1	6.2
40 - 44	7.2	6.5	6.6	5.9	6.0	6.0	6.0
45 - 49	7.6	6.1	6.3	6.4	5.8	5.9	5.9
50 - 54	7.9	6.4	5.8	6.0	6.2	5.6	5.7
55 - 59	7.5	6.9	6.1	5.6	5.8	6.0	5.5
60 - 64	6.4	6.9	6.4	5.8	5.3	5.5	5.7
65 - 69	4.4	6.3	6.3	5.9	5.3	4.9	5.2
70 - 74	2.8	5.4	5.7	5.7	5.4	4.9	4.6
75 - 79	2.1	3.3	4.6	4.9	5.0	4.8	4.4
80 - 84	1.8	1.9	2.7	3.8	4.1	4.3	4.1
85 +	1.7	2.3	2.6	3.4	4.8	6.0	6.7
<b>Total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

1. July estimates, Source : U.S. Census Bureau.

SOURCE: STATE OF HAWAII, DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT, AND TOURISM, RESEARCH AND ECONOMIC ANALYSIS DIVISION, "POPULATION AND ECONOMIC PROJECTIONS FOR THE STATE OF HAWAII TO 2045", JUNE 2018.

1.3.15

**ECONOMIC PROJECTIONS  
MAUI COUNTY 2016 TO 2045**

	2016	2020	2025	2030	2035	2040	2045
<b>Total Personal Income<sup>1</sup></b>	6,921	7,650	8,680	9,830	11,100	12,490	14,050
<b>Total Civilian Wage and Salary Jobs</b>	77,400	80,550	84,390	88,150	91,560	94,750	98,000
Agriculture	1,710	1,700	1,700	1,700	1,700	1,700	1,700
Mining and construction	4,050	4,390	4,790	5,200	5,530	5,880	6,240
Food processing	590	580	580	580	570	570	560
Other manufacturing	590	590	600	600	600	600	600
Transportation	3,700	3,840	3,990	4,130	4,250	4,350	4,450
Information	560	560	550	550	550	560	560
Utilities	480	490	500	510	510	510	500
Wholesale trade	1,520	1,560	1,620	1,680	1,710	1,740	1,760
Retail trade	9,870	10,090	10,360	10,580	10,690	10,790	10,840
Finance and insurance	860	870	890	910	920	930	930
Real estate and rental	2,160	2,250	2,350	2,440	2,520	2,590	2,660
Professional services	1,530	1,630	1,750	1,880	1,990	2,080	2,180
Business services	5,590	5,970	6,460	6,910	7,380	7,790	8,230
Educational services	1,000	1,110	1,270	1,440	1,620	1,820	2,030
Health services	5,680	6,030	6,470	6,940	7,400	7,900	8,400
Arts and entertainment	2,230	2,290	2,370	2,430	2,480	2,500	2,530
Accommodation	11,980	12,190	12,410	12,640	12,820	12,960	13,110
Eating and drinking	9,820	10,430	11,210	11,990	12,780	13,530	14,340
Other services	3,550	3,650	3,780	3,870	3,940	3,980	4,000
Government	9,950	10,320	10,760	11,180	11,600	11,980	12,370
Visitor arrivals by air (1,000)	2,678	2,968	3,141	3,324	3,506	3,680	3,856
Visitor days, air visitors only (1,000)	21,954	24,722	26,344	28,157	29,996	31,788	33,677
Visitor expenditures <sup>2</sup>	4,648	5,623	6,555	7,677	8,964	10,415	12,101
Occupied visitor units <sup>3</sup>	19,486	20,825	22,252	23,783	25,337	26,777	28,446

Note: Projected values were rounded to the nearest ten.

1. In million 2012 dollars. Figures for 2016 are from the U.S. Bureau of Economic Analysis (BEA).

2. In million 2012 dollars. Honolulu CPI was used for 2012-2017 price adjustment while annual inflation for 2017-2045 was assumed at 2.2 percent.

3. Actual figures in 2017 instead of 2016. Occupied visitor units for 2017 were calculated by applying the countywide hotel occupancy rate in 2017 to total visitor inventory in the county including individually advertised vacation rental units, assuming that the occupancy rate of visitor inventories other than hotel had the same occupancy rate as hotels. There were 90,163 visitor plant inventories statewide in 2017 including individually advertised vacation rental units (Table 24, Visitor Plant Inventory Report, 2017), and the statewide hotel occupancy rate was 80 percent in 2017.

SOURCE: STATE OF HAWAII, DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT AND TOURISM, RESEARCH AND ECONOMIC ANALYSIS DIVISION, "POPULATION AND ECONOMIC PROJECTIONS FOR THE STATE OF HAWAII TO 2045", JUNE 2018.



## 1.4.1

## PERSONAL INCOME, TOTAL AND PER CAPITA BY COUNTY

Year	Maui County <sup>1</sup>	City & County of Honolulu	Hawai'i County	Kaua'i County	State Total
<b>Total Personal Income, in \$1,000</b>					
2002	3,718,172	29,908,194	3,707,860	1,588,012	38,922,238
2003	3,957,716	31,185,936	3,926,303	1,693,760	40,763,715
2004	4,328,618	33,375,168	4,365,672	1,882,715	43,952,173
2005	4,689,946	35,680,948	4,831,982	2,017,835	47,220,711
2006	5,053,071	38,195,299	5,212,423	2,157,515	50,618,308
2007	5,341,851	40,023,215	5,541,148	2,300,733	53,206,947
2008	5,641,290	42,094,733	5,890,669	2,423,343	56,050,035
2009	5,347,939	42,500,078	5,675,624	2,329,132	55,852,773
2010	5,501,182	43,243,842	5,807,050	2,356,523	56,908,597
2011	5,753,912	44,899,590	5,969,223	2,449,357	59,072,082
2012	6,219,551	46,792,938	6,245,535	2,578,066	61,836,090
2013	6,227,837	47,504,739	6,349,327	2,702,595	62,784,498
2014	6,613,251	49,880,837	6,747,024	2,880,954	66,122,066
2015	7,034,136	52,317,648	7,253,156	3,032,891	69,637,831
2016	7,359,874	53,827,889	7,618,924	3,139,390	71,946,077
<b>Per Capita Income, in \$</b>					
2002	27,627	33,587	23,987	26,475	31,399
2003	28,763	34,871	24,781	27,856	32,581
2004	30,781	36,757	26,808	30,320	34,511
2005	32,694	38,860	28,721	32,099	36,528
2006	34,663	41,205	30,037	33,995	38,648
2007	36,065	43,253	31,177	35,676	40,441
2008	37,255	45,085	32,454	36,940	42,073
2009	34,864	45,061	30,908	35,015	41,473
2010	35,475	45,219	31,332	35,063	41,724
2011	36,684	46,466	31,932	36,125	42,872
2012	39,218	47,948	33,086	37,604	44,428
2013	38,688	48,241	33,217	38,815	44,639
2014	40,488	50,457	34,799	40,841	46,685
2015	42,798	52,678	36,976	42,431	48,863
2016	44,478	54,229	38,392	43,585	50,363

Note: Revised estimates for 2010-2015. All dollar estimates are in current dollars (not adjusted for inflation).

1. Including Kalawao.

SOURCE: U.S. DEPARTMENT OF COMMERCE, BUREAU OF ECONOMIC ANALYSIS, LOCAL AREA PERSONAL INCOME AND EMPLOYMENT, "CA1 PERSONAL INCOME SUMMARY: PERSONAL INCOME, POPULATION, PER CAPITA PERSONAL INCOME", Nov. 16, 2017.

1.4.2

**EARNINGS BY DETAILED INDUSTRY  
MAUI COUNTY, 2016**

*In thousands of dollars*

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<b>Personal Income</b>	<b>7,359,874</b>
<b>Population (persons)</b>	<b>165,474</b>
<b>Per Capita Personal Income (dollars)</b>	<b>44,478</b>
<b>Earnings by Place of Work</b>	<b>5,140,023</b>
less: Contributions for government social insurance	583,683
Employee and self-employed contributions for government social insurance	323,857
Employer contributions for government social insurance	259,826
plus: Adjustment for residence	8,332
equals: Net earnings by place of residence	4,564,672
plus: Dividends, interest, and rent	1,594,430
plus: Personal current transfer receipts	1,200,772
<b>Wages and Salaries</b>	<b>3,554,934</b>
<b>Supplements to Wages and Salaries</b>	<b>863,437</b>
Employer contributions for employee pension and insurance funds	603,611
Employer contributions for government social insurance	259,826
<b>Proprietors' Income</b>	<b>721,652</b>
Farm proprietors' income	-1,751
Nonfarm proprietors' income	723,403
<b>Farm Earnings</b>	<b>76,475</b>
<b>Nonfarm Earnings</b>	<b>5,063,548</b>
<b>Private Earnings</b>	<b>4,184,249</b>
Forestry, fishing, and related activities	D
Mining	D
Utilities	72,384
Construction	475,623

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## 1.4.2

### CONTINUED

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Manufacturing	69,990
Durable goods manufacturing	29,234
Nondurable goods manufacturing	40,756
Wholesale trade	113,441
Retail trade	419,227
Transportation and warehousing	208,272
Information	48,366
Finance and insurance	63,289
Real estate and rental and leasing	224,752
Professional, scientific, and technical services	174,221
Management of companies and enterprises	21,519
Administrative and waste services	246,644
Educational services	62,978
Health care and social assistance	365,562
Arts, entertainment, and recreation	115,307
Accommodation and food services	1,227,019
Other services, except public administration	264,864
<b>Government and Government Enterprises</b>	<b>879,299</b>
Federal, civilian	77,810
Military	38,804
State and local	762,685
State government	524,784
Local government	237,901

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Note: Includes Kalawao. All dollar estimates are in current dollars (not adjusted for inflation).

D: Not shown to avoid disclosure of confidential information, but the estimates for this item are included in totals.

SOURCE: U.S. DEPARTMENT OF COMMERCE, BUREAU OF ECONOMIC ANALYSIS, LOCAL AREA PERSONAL INCOME AND EMPLOYMENT, "CA5N PERSONAL INCOME BY MAJOR COMPONENT AND EARNINGS BY NAICS INDUSTRY", NOVEMBER 16, 2017.

1.4.3

**CONSUMER PRICE INDEX (ALL ITEMS COMBINED)  
BY TYPE OF CONSUMER: HONOLULU**

Year	All Urban Consumers (CPI-U)			Urban Wage Earners and Clerical Workers (CPI-W)		
	Annual Average	First Half	Second Half	Annual Average	First Half	Second Half
1994	164.5	163.4	165.7	164.7	163.5	165.8
1995	168.1	166.9	169.4	168.4	167.2	169.7
1996	170.7	170.5	171.0	171.0	170.8	171.2
1997	171.9	172.1	171.8	172.2	172.4	172.0
1998	171.5	172.0	171.0	171.6	172.3	171.0
1999	173.3	172.7	173.8	173.4	173.0	173.9
2000	176.3	175.9	176.7	176.5	176.0	176.9
2001	178.4	178.1	178.7	179.1	178.6	179.5
2002	180.3	180.1	180.4	180.6	180.4	180.7
2003	184.5	183.2	185.7	184.3	183.4	185.3
2004	190.6	189.2	191.9	190.2	188.8	191.5
2005	197.8	195.0	200.6	197.2	194.6	199.8
2006	209.4	206.4	212.3	208.5	205.6	211.4
2007 <sup>1</sup>	219.504	216.620	222.388	218.541	215.681	221.401
2008	228.861	227.334	230.387	228.344	226.738	229.950
2009	230.048	228.070	232.026	228.773	226.462	231.084
2010	234.869	233.822	235.916	234.020	233.089	234.951
2011	243.622	241.902	245.342	242.532	240.874	244.190
2012	249.474	248.646	250.303	248.569	248.003	249.135
2013	253.924	253.202	254.646	252.178	251.663	252.694
2014	257.589	255.989	259.190	254.757	253.417	256.098
2015	260.165	257.848	262.482	255.969	254.057	257.881
2016	265.283	264.038	266.528	260.326	258.879	261.772
2017	272.014	270.738	273.290	267.115	265.787	268.444

Note: See Introduction (General Statistics) for CPI-U and CPI-W definitions.  
1982-1984 = 100

1. U.S. Bureau of Labor Statistics instituted a 3-decimal presentation beginning January 2007.

SOURCE: U.S. BUREAU OF LABOR STATISTICS.

1.4.4

**NONFOREIGN AREA COST-OF-LIVING ALLOWANCES  
FEDERAL EMPLOYEES IN HAWAII' I RELATIVE TO WASHINGTON, D.C., BY COUNTY**

County	2012-2015			2016			2017			2018		
	COLA Rates (%)	Payable Locality Rates (%)	Full Locality Rates (%)	COLA Rates (%)	Locality Rates (%)	COLA Rates (%)	Locality Rates (%)	COLA Rates (%)	Locality Rates (%)	COLA Rates (%)	Locality Rates (%)	
Honolulu	12.25	16.51	16.51	12.05	16.81	11.32	17.92	10.99	18.43	10.99	18.43	
Hawaii'i	6.24	16.51	16.51	6.05	16.81	5.39	17.92	5.08	18.43	5.08	18.43	
Kaua'i	12.25	16.51	16.51	12.05	16.81	11.32	17.92	10.99	18.43	10.99	18.43	
Maui'i	12.25	16.51	16.51	12.05	16.81	11.32	17.92	10.99	18.43	10.99	18.43	

1. Including Kalawao County.

Note: The Full Locality Rates are used to compute the phased-in Payable Locality Rates using a 1/3rd factor in 2010, a 2/3rds factor in 2011, and a 3/3rds factor in 2012. Also, the Full Locality Rates were used in computing retirement-creditable basic pay and retirement contribution deposits for employees who made an election under NAREAA section 1917. As provided under the Nonforeign Area Retirement Equity Assurance Act of 2009 (NAREAA) (subtitle B of title XIX of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111-84, October 28, 2009)), the locality rate for each nonforeign area will be set at two-thirds of the applicable locality rate in January 2011 and the full applicable locality rate in January 2012. Employees in nonforeign areas, e.g. Hawaii'i, have corresponding reductions in their cost-of-living allowances (COLAs) when locality rates increase.

SOURCE: U.S. OFFICE OF PERSONNEL MANAGEMENT, "COLA AND LOCALITY PAY RATES IN NONFOREIGN AREAS".

## 1.4.5

# DETAILED CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS (CPI-U): HONOLULU

1982-1984 Average = 100 unless otherwise noted

Group	2013	2014	2015	2016	2017
<b>All Items</b>	253.924	257.589	260.165	265.283	272.014
<b>Food and Beverages</b>	250.922	256.023	267.041	272.051	277.301
Food	250.720	256.204	267.643	272.998	278.202
Food at home	254.618	260.591	267.011	267.579	273.253
Food away from home	241.201	247.703	262.972	273.003	277.624
Alcoholic beverages	251.786	250.982	255.672	254.162	260.376
<b>Housing</b>	269.885	273.499	276.047	283.565	294.510
Shelter	285.979	289.519	298.217	309.116	322.017
Rent of primary residence	281.572	287.813	295.635	303.583	313.704
Owners' equivalent rent	296.499	298.747	308.127	320.863	335.159
<b>Fuels and Utilities</b>	363.734	375.685	329.285	318.341	334.333
Household energy	326.966	334.996	267.540	243.208	263.579
Energy services*	322.311	330.151	262.786	238.477	259.124
Electricity	318.855	327.118	260.267	236.276	256.98
Utility (piped) gas service	328.520	331.538	267.090	235.752	252.444
<b>Household Furnishings and Operations</b>	153.196	151.278	149.060	148.734	146.275
<b>Apparel</b>	119.011	111.141	108.893	111.736	115.762
<b>Transportation</b>	233.133	236.373	216.756	211.645	217.646
Private transportation	236.516	237.308	212.590	203.453	213.267
<b>Motor Fuel</b>	324.575	317.398	229.138	198.214	227.755
Gasoline (all types)	333.975	326.302	235.085	203.309	233.622
Gasoline, unleaded regular	355.142	346.012	247.260	212.986	244.414
Gasoline, unleaded midgrade <sup>1</sup>	259.349	257.427	189.913	164.233	189.983
Gasoline, unleaded premium	294.709	287.258	209.894	183.356	212.037

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## 1.4.5

### CONTINUED

Group	2013	2014	2015	2016	2017
<b>Medical Care</b>	345.184	351.763	378.876	400.408	407.384
<b>Recreation<sup>2</sup></b>	116.818	119.586	121.840	124.872	125.781
<b>Education and Communication<sup>2</sup></b>	139.423	143.488	147.869	149.785	144.410
<b>Other Goods and Services</b>	447.178	457.958	478.634	484.820	488.990
<b>Special Aggregate Indexes</b>					
All items less shelter	240.466	244.165	243.833	246.306	250.295
All items less medical care	249.131	252.635	253.811	258.001	264.714
All items less energy	251.027	255.021	262.680	269.892	275.658
All items less food and energy	252.469	256.238	263.255	271.023	276.976
Commodities	200.602	201.057	197.792	197.263	201.985
Commodities less food	171.027	169.051	158.807	155.419	159.942
Commodities less food and beverage	167.714	165.695	154.989	151.538	155.984
Nondurables	233.677	234.514	230.105	230.373	236.927
Nondurables less food	215.900	212.561	193.935	189.629	197.834
Nondurables less food and beverage	213.540	210.020	189.890	185.364	193.66
Services	300.849	307.192	314.368	324.441	332.966
Services less rent of shelter <sup>3</sup>	320.021	330.028	335.192	343.671	345.072
Services less medical care	295.971	302.124	307.041	316.432	325.378

\* Previously called 'Gas (piped) and electricity'.

1. December 1993= 100.

2. December 1997= 100.

3. December 1982= 100.

SOURCE: U.S. BUREAU OF LABOR STATISTICS, CONSUMER PRICE INDEX-ALL URBAN CONSUMERS (CPI-U).

## 1.5.1

## CAPACITIES OF HOSPITALS AND SPECIALTY CARE FACILITIES MAUI COUNTY

*Data are for facilities recognized by the Hawai'i State Health Planning and Development Agency  
Area by Type of Beds by Facility for the Calendar Year 2016*

Facility	Licensed Beds	Inpatient Days	Admissions	Average Stay	Occupancy Rate
<b>Medical/Surgical</b>					
Lāna'i Community Hospital	4	10	3	3.3	0.68
Maui Memorial Medical Center	152	42,060	5,386	7.8	75.81
Moloka'i General Hospital	9	161	42	3.8	4.90
<b>Critical Care</b>					
Maui Memorial Medical Center	29	7,406	1,751	4.2	69.97
<b>Obstetric</b>					
Maui Memorial Medical Center	22	3,393	1,711	2.0	42.25
Moloka'i General Hospital	2	22	19	1.2	3.01
<b>Psychiatric</b>					
Maui Memorial Medical Center	11	2,499	525	4.8	62.24
<b>SNF/ICF</b>					
Hale Makua Kahului	254	83,636	410	204.0	90.21
Hale Makua Wailuku	90	28,723	43	668.0	87.44
Kula Hospital	105	28,246	23	1228.1	73.70
Lāna'i Community Hospital	10	3,450	5	690.0	94.52
<b>Acute/SNF Swing</b>					
Kula Hospital	9	342	9	38.0	10.41
Moloka'i General Hospital	4	314	25	12.6	21.51
<b>SNF/ICF ID</b>					
Kula Hospital	9	2,915	0	NA	88.74
<b>Hansen's Disease</b>					
Kalaupapa Care Home	5	445	8	55.6	24.38
<b>Other: STF</b>					
Ai Pono Maui	8	2,228	33	67.5	76.30
Aloha House, Inc.	48	12,547	868	14.5	71.62
<b>Maui County Total</b>	<b>771</b>	<b>218,397</b>	<b>10,861</b>	<b>187.8</b>	<b>52.81</b>

NA: Not available. SNF: Skilled Nursing Facility. ICF: Intermediate Care Facility.  
SNF/ICF ID: Facility providing skilled nursing care or intermediate care services for persons who have intellectual disabilities.  
STF: Special Treatment Facility.

SOURCE: HAWAII STATE DEPARTMENT OF HEALTH, STATE HEALTH PLANNING AND DEVELOPMENT AGENCY, HEALTH CARE UTILIZATION REPORT 2016.



1.5.2

**ADULT RESIDENTIAL CARE HOMES  
MAUI COUNTY**

*Data are for facilities recognized by the Hawai'i State Department of Health,  
Office of Health Care Assurance*

<b>Location</b>	<b>Facilities</b>	<b>Beds</b>	<b>Persons<sup>1</sup> age 65+</b>	<b>Beds / 1,000 persons age 65+</b>
<b>Type I (up to 5 beds)</b>				
Kahului	5	20	4,182	5.98
Kīhei	1	5	3,225	1.55
Wailuku	4	19	3,425	5.84
Maui Island Total	10	44	18,148	2.76
Moloka'i	3	15	1,181	8.47
Lāna'i	0	0	474	0.00
Maui County Total	13	59	19,803	3.03
Hawai'i County	49	220	26,834	8.53
Kaua'i County	9	39	9,985	4.31
City and County of Honolulu	364	1,739	138,490	12.89
<b>State Total</b>	<b>435</b>	<b>2,057</b>	<b>195,112</b>	<b>10.64</b>
<b>Type II (more than 5 beds)</b>				
Maui Island	1	22	18,148	1.21
Moloka'i	0	0	1,181	0.00
Lāna'i	0	0	474	0.00
Maui County Total	1	22	19,803	1.11
Hawai'i County	0	0	26,834	0.00
Kaua'i County	0	0	9,985	0.00
City and County of Honolulu	37	510	138,490	3.70
<b>State Total</b>	<b>38</b>	<b>532</b>	<b>195,112</b>	<b>2.74</b>

1. U.S. Census Bureau, Census 2010.

SOURCE: HAWAII STATE DEPARTMENT OF HEALTH, OFFICE OF HEALTH CARE ASSURANCE, COMBINED ADULT RESIDENTIAL CARE HOMES AND EXPANDED ADULT RESIDENTIAL CARE HOMES VACANCY REPORT BY AREA, DECEMBER 18, 2017.

1.5.3

**HEALTH PRACTITIONERS LICENSED IN HAWAII  
BY PLACE OF ADDRESS**

	Acupuncturist	Chiropractor	Dental Hygienist	Dentist	Massage Therapist
Maui	81	67	115	95	1,301
Moloka'i	0	1	3	5	14
Lāna'i	0	1	0	1	21
O'ahu	285	195	620	847	3,537
Hawai'i	118	66	79	106	993
Kaua'i	40	27	40	42	548
<b>State Subtotal</b>	<b>524</b>	<b>357</b>	<b>857</b>	<b>1,096</b>	<b>6,414</b>
Mainland	173	155	256	404	816
Foreign/Other	5	4	0	15	64
<b>Total</b>	<b>702</b>	<b>516</b>	<b>1,113</b>	<b>1,515</b>	<b>7,294</b>

	Certified Physician's Assistant	Emergency Medical Tech.	Emergency Medical Tech. Paramedic	Physician or Surgeon <sup>1</sup>	Osteopathic Physician and Surgeon
Maui	38	79	40	398	27
Moloka'i	0	0	5	10	1
Lāna'i	0	0	0	1	1
O'ahu	184	411	310	3,559	217
Hawai'i	26	306	113	444	49
Kaua'i	9	45	20	172	19
<b>State Subtotal</b>	<b>257</b>	<b>841</b>	<b>488</b>	<b>4,584</b>	<b>314</b>
Mainland	97	11	59	4,514	538
Foreign/Other	0	0	0	46	0
<b>Total</b>	<b>354</b>	<b>852</b>	<b>547</b>	<b>9,144</b>	<b>852</b>

	Licensed Practical Nurse	Registered Nurse	Advanced Practice Registered Nurse	Occupational Therapist	Physical Therapist
Maui	298	1,479	68	43	117
Moloka'i	7	35	8	0	3
Lāna'i	0	22	2	0	0
O'ahu	995	11,415	790	278	688
Hawai'i	301	1,873	134	57	116
Kaua'i	132	718	52	21	60
<b>State Subtotal</b>	<b>1,733</b>	<b>15,542</b>	<b>1,054</b>	<b>399</b>	<b>984</b>
Mainland	286	6,828	304	226	494
Foreign/Other	5	77	3	2	6
<b>Total</b>	<b>2,024</b>	<b>22,447</b>	<b>1,361</b>	<b>627</b>	<b>1,484</b>

	Naturopath	Optometrist	Pharmacist	Podiatrist	Psychologist
Maui	17	22	122	4	54
Moloka'i	0	0	3	0	1
Lāna'i	0	0	0	0	1
O'ahu	37	225	1,088	30	628
Hawai'i	31	29	172	6	92
Kaua'i	11	13	69	1	30
<b>State Subtotal</b>	<b>96</b>	<b>289</b>	<b>1,454</b>	<b>41</b>	<b>806</b>
Mainland	43	146	1,209	44	305
Foreign/Other	1	2	5	1	4
<b>Total</b>	<b>140</b>	<b>437</b>	<b>2,668</b>	<b>86</b>	<b>1,115</b>

1. Permanent licenses only. Does not include interns, residents, or physicians who provided state government services only.

SOURCE: HAWAII STATE DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS, PROFESSIONAL AND VOCATIONAL LICENSING DIVISION, LICENSING BRANCH, CURRENT LICENSES AS OF OCTOBER 9, 2017.