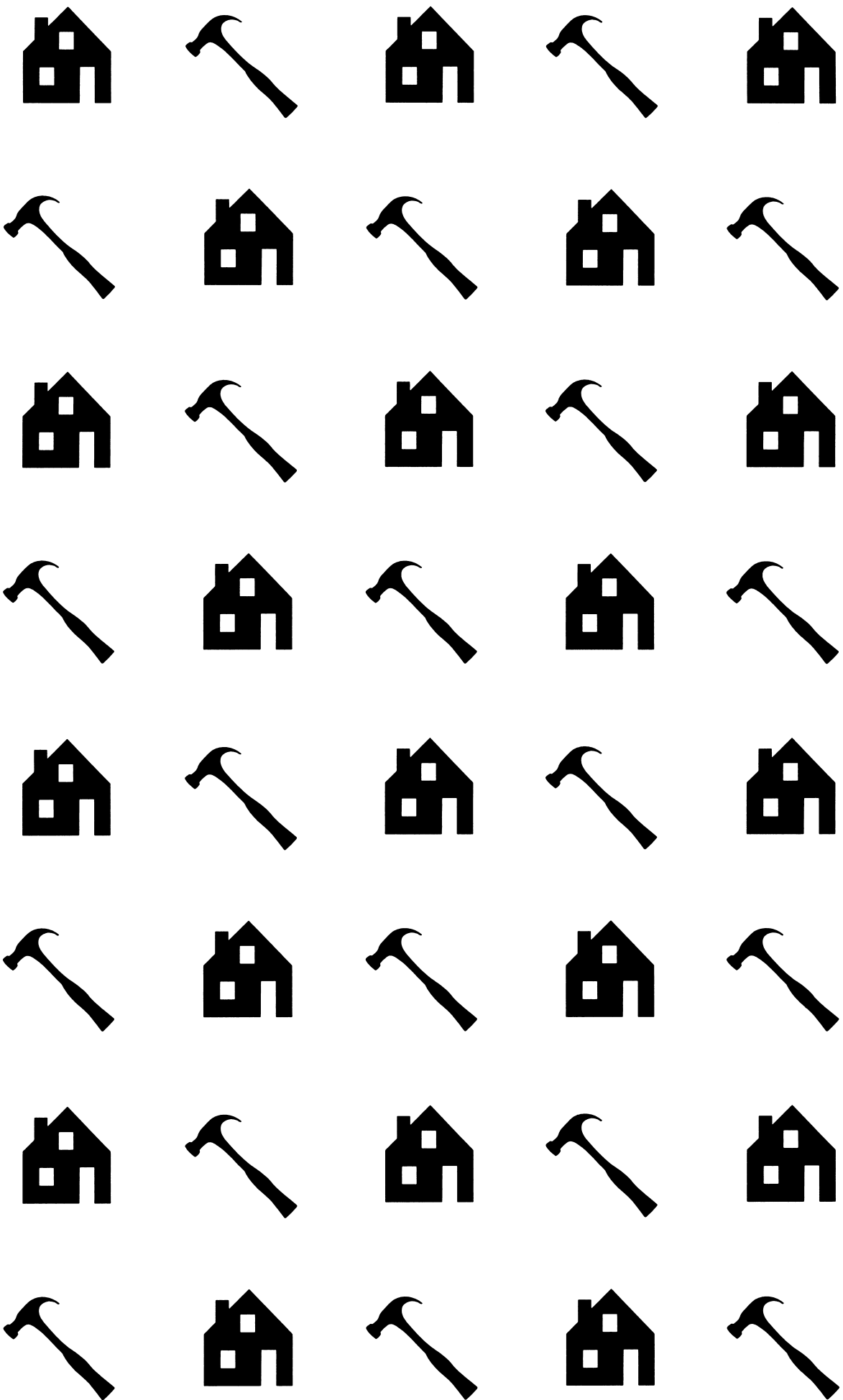


Construction & Housing



Section 8

CONSTRUCTION & HOUSING

Statistics on building permits, construction authorizations and modifications for both public and private projects are covered in this section. Tenure and control of real property is reflected here, as are Maui's housing characteristics by division and census designated place.

In 2017, there were approximately 53,560 occupied housing units on Maui of which around 31,306 (58.5%) were owner-occupied. The number of occupied housing units is about the same as in 2016 when there were 53,612 units. The percentage of owner-occupied units has decreased of 0.7% since 2016.

8.1.1

NUMBER AND VALUE OF BUILDING PERMITS MAUI COUNTY

Year	Number Issued	Estimated Value (\$1,000)
2003	2,199	469,277
2004	2,472	448,831
2005	2,348	831,416
2006	2,404	979,412
2007	2,196	727,772
2008	1,607	443,840
2009	1,130	224,437
2010	1,016	194,607
2011	1,076	243,683
2012	1,169	366,994
2013	1,200	325,014
2014	1,267	443,617
2015	1,280	731,491
2016	1,178	384,686
2017	*1,348	477,528
2018	1,232	559,832

* Revised data.

SOURCE: MAUI COUNTY; COMPILED BY THE HAWAII STATE DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT AND TOURISM.

8.1.2

VALUE OF BUILDING PERMITS BY TYPE MAUI COUNTY

In thousands of dollars

Category	2013	2014	2015	2016	2017	2018
Residential	111,866	121,382	177,596	192,976	209,937	240,388
Hotel	75,070	256	307,990	0	0	67,518
Non-residential	62,041	131,646	122,405	99,579	119,738	137,673
Additions and alterations	76,038	190,333	123,500	92,131	147,853	114,253
Total	325,014	443,617	731,491	384,686	477,528	559,832

SOURCE: MAUI COUNTY; COMPILED BY THE HAWAII STATE DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT AND TOURISM.

8.1.3

PRIVATE RESIDENTIAL CONSTRUCTION AUTHORIZATIONS MAUI COUNTY

	2014	2015	2016 ¹	2017	2018 ²
Authorized Housing Units (number)					
New single family units	324	332	256	489	378
New multi-family units	14	170	311	372	460
Total	338	502	567	861	838
Permit Value (\$)					
New single family units	82,327,993	89,543,401	73,135,490	149,497,808	136,152,874
New multi-family units	2,868,380	50,121,464	77,972,073	60,451,736	104,235,284
Total	85,196,373	139,664,865	151,107,563	209,949,544	240,388,158

1. Revised data. 2. Preliminary data from the County of Maui.

SOURCE: U.S. CENSUS BUREAU, ANNUAL NEW PRIVATELY-OWNED RESIDENTIAL BUILDING PERMITS; COUNTY OF MAUI, DEVELOPMENT SERVICES ADMINISTRATION, BUILDING PERMIT SECTION.

8.1.4

PRIVATE RESIDENTIAL CONSTRUCTION AND DEMOLITION AUTHORIZED BY PERMITS MAUI COUNTY

Year	New Single Family Units	New Duplex Units	New Apartments	Units Demolished
2002	807	36	371	34
2003	889	6	206	47
2004	1,160	28	371	44
2005	971	206	388	52
2006	1,083	44	304	47
2007	1,062	34	217	48
2008	535	142	113	39
2009	280	8	107	23
2010	212	8	59	26
2011	203	2	12	23
2012	251	6	249	26
2013	329	4	16	30
2014	331	14	0	44
2015	338	10	25	29
2016	258	40	3	0
2017	483	5	404	25

SOURCE: COMPILED FROM COUNTY BUILDING DEPARTMENTS BY THE HAWAII STATE DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT & TOURISM.

8.1.5

LOW INCOME RENTAL HOUSING AFFORDABILITY BY COUNTY

	Maui County	Hawai'i County	Honolulu County	Kaua'i County	State
Housing Wage					
Hourly wage necessary to afford 2 bedroom FMR	\$31.13	\$25.42	\$39.06	\$29.06	\$36.13
Housing Cost					
2 bedroom FMR	\$1,619	\$1,322	\$2,031	\$1,511	\$1,879
Income needed to afford 2 bedroom FMR	\$64,760	\$52,880	\$81,240	\$60,440	\$75,158
Full-time jobs at minimum wage to afford 2 bedroom FMR	3.1	2.5	3.9	2.9	3.6
Area Median Income (AMI)					
Annual AMI	\$81,400	\$74,200	\$96,000	\$87,000	\$90,623
Rent affordable at AMI	\$2,037	\$1,857	\$2,400	\$2,177	\$2,267
30% of AMI	\$24,420	\$22,260	\$28,800	\$26,100	\$27,187
Rent affordable at 30% of AMI	\$611	\$557	\$720	\$653	\$680
Renter Households					
Number	22,488	22,081	139,328	8,226	192,176
% of total households	42%	33%	45%	37%	43%
Estimated mean renter hourly wage	\$15.07	\$12.07	\$17.04	\$14.93	\$16.16
Rent affordable at mean wage	\$784	\$628	\$886	\$776	\$840
Full time jobs at mean renter wage needed to afford 2 bedroom FMR	2.1	2.1	2.3	2.0	2.2

FMR: Fair Market Rent, calculated by the U.S. Department of Housing and Urban Development.

SOURCE: NATIONAL LOW INCOME HOUSING COALITION, OUT OF REACH 2018.

8.1.6

PLANNED ADDITIONS TO AND SUBTRACTIONS FROM MAUI VISITOR INDUSTRY PLANT SUPPLY

Name of Facility	Planned Type	Planned Units	Estimated Completion
Maui Palms Expansion	Hotel	136	2020
Maui Lu Timeshare	Timeshare	388	2019
Kamaole Grand	Condo	217	NA
Kamaole Heights	Hotel / Condo	24	NA
Kula Lodge	Hotel	15	NA
Westin Kā'anapali Ocean Resort III	Timeshare	390	NA
Kapalua Project, District 2-Kapalua Mauka	Mixed Use	690	NA
South Maui Gardens	Mixed Use	9	NA
Villas at Royal Lahaina	Condo / Hotel	126	NA
Piilani Suites	Hotel	200	2017
Maui Research & Tech Park	Mixed Use / Hotel	150	NA
Down Town Kihei	Mixed Use / Hotel	150	2018
Wada Commercial Bldg. & Hotel	Mixed Use / Hotel	8	NA
Makena Resort M-5, M-6, S-7, B-2	Mixed Use	134	NA
Four Seasons Resort at Kō'ele	Hotel	94	2019
Hotel Ike	Hotel	110	NA
Bed and Breakfasts	B&B	130	NA
Short term rentals	New Class	213	NA
Transient vacation rentals		11	NA

NA: Not available

SOURCE: HAWAII'S TOURISM AUTHORITY, 2018 VISITOR PLANT INVENTORY; COUNTY OF MAUI DEPARTMENT OF PLANNING.

8.1.7

AVERAGE ANNUAL WAGES FOR CONSTRUCTION INDUSTRIES MAUI COUNTY, 2017

Industry	Number of Establishments	Number of Employees	Total Wages	Average Annual Wages
Construction	621	4,022	\$270,479,367	\$67,250
Construction of Buildings	208	1,363	\$99,710,315	\$73,155
Residential	163	659	\$36,263,247	\$55,028
Nonresidential	45	704	\$63,447,068	\$90,124
Heavy and Civil Engineering Construction	41	504	\$41,383,121	\$82,109
Land Subdivision	13	78	\$6,240,437	\$80,006
Highway, Street, and Bridge Construction	12	300	\$26,580,506	\$88,602
Specialty Trade Contractors	372	2,155	\$129,385,931	\$60,040
Building Foundation/Exterior Contractors	73	423	\$22,768,544	\$53,826
Building Equipment Contractors	138	1,051	\$71,710,666	\$68,231
Building Finishing Contractors	115	420	\$20,298,955	\$48,331
Other Specialty Trade Contractors	46	261	\$14,607,766	\$55,968

SOURCE: U.S. BUREAU OF LABOR STATISTICS, QUARTERLY CENSUS OF EMPLOYMENT AND WAGES.

8.1.8

BUILDING PERMITS ISSUED MAUI COUNTY, 2018

Type of Permit	Number of Permits	Number of Units	Valuation
Single family, detached	371	372	\$133,134,054
Single family, attached, no unit over/below	3	6	\$3,018,820
Two family buildings	12	22	\$5,427,510
Three and four family buildings	7	28	\$7,256,159
Five or more family buildings	33	410	\$91,551,615
Hotels, motels, tourist cabins	18	0	\$67,518,000
Amusement and recreational	16	0	\$27,217,520
Industrial	1	0	\$1,300,000
Parking garages	38	0	\$15,343,849
Hospital and institutional	2	0	\$3,118,000
Offices, banks, and professional	9	0	\$21,249,252
Public works and utilities	2	0	\$5,028,000
Schools and other educational	1	0	\$5,550,000
Stores and customer service	15	0	\$23,825,621
Other non-residential	69	0	\$9,517,581
Structures other than bldgs	165	0	\$23,961,966
Residential alterations	283	1	\$27,435,920
Commercial alterations	165	0	\$86,817,287
Additions of res garages/carports	22	0	\$1,561,064
Demo-single family homes	32	0	\$289,651
Demo-five or more family bldgs	1	0	\$1,000
Demo- all other	47	0	\$4,388,745
Repairs to dwellings	2	0	\$54,000
Repairs to other buildings	8	0	\$759,200
Relocate residential buildings	1	0	\$5,000
Fences, retaining walls, seawalls	87	0	\$13,994,046
Temporary structures	86	0	\$286,073
Total	1,496	839	\$579,609,933

SOURCE: COUNTY OF MAUI, DEVELOPMENT SERVICES ADMINISTRATION, BUILDING PERMIT SECTION.

8.1.9

CONSTRUCTION ESTABLISHMENTS BY TYPE AND LOCATION, MAUI COUNTY, 2016

Establishment Type							
Location	Number	Location	Number	Location	Number	Location	Number
Residential Building							
Ha'ikū	15	Kula	10	Pā'ia	2	Kaunakakai	5
Hāna	2	Lahaina	19	Pu'unēnē	2	Kualapu'u	1
Kahului	10	Makawao	16	Wailuku	22	Lāna'i City	1
Kīhei	41						
Nonresidential Building							
Ha'ikū	1	Kula	2	Pu'unēnē	2	Kaunakakai	1
Kahului	4	Lahaina	3	Wailuku	6	Lāna'i City	1
Kihei	1	Makawao	4				
Utility System Construction							
Ha'ikū	1	Kīhei	1	Wailuku	3	Lāna'i City	1
Kahului	3						
Land Subdivision							
Kahului	3	Lahaina	1	Makawao	1	Wailuku	1
Kula	1						
Heavy and Civil Engineering							
Kīhei	1	Lahaina	2	Pu'unēnē	1	Wailuku	2
Foundation, Structure, and Building Exterior							
Ha'ikū	5	Kīhei	17	Lahaina	4	Pu'unēnē	3
Kahului	5	Kula	4	Makawao	5	Wailuku	13
Building Equipment							
Ha'ikū	11	Kula	5	Pā'ia	4	Ho'olehua	1
Kahului	21	Lahaina	11	Pu'unēnē	5	Kaunakakai	2
Kīhei	19	Makawao	12	Wailuku	22	Lāna'i City	1
Building Finishing							
Ha'ikū	12	Kīhei	17	Makawao	10	Wailuku	20
Hāna	1	Kula	7	Pā'ia	2		
Kahului	7	Lahaina	8	Pu'unēnē	3		
Other Specialty Trade Contractors							
Ha'ikū	7	Kula	6	Paia	1	Lāna'i City	1
Kahului	3	Lahaina	1	Pu'unēnē	4		
Kīhei	10	Makawao	5	Wailuku	8		

Note: Most recent data available at the time of publication.

SOURCE: U.S. CENSUS BUREAU, 2016 ZIP CODE BUSINESS PATTERNS.

8.2.1

SUMMARY HOUSING CHARACTERISTICS MAUI COUNTY, 2017

Characteristic	Number	Percent
Total Housing Units	72,984	100.0%
Median number of rooms	4.3	
Occupied Housing Units	53,560	73.4%
Structure built 1990 or later	26,395	36.1%
Structure built before 1940	2,803	2.4%
Lacking complete plumbing	432	0.8%
Lacking complete kitchen	1,783	3.3%
Lacking telephone service	913	1.7%
Moved into unit after 1999	38,642	72.2%
Moved into unit before 1980	3,997	7.5%
Occupants per room of 1.51 or more	2,175	4.1%
Owner-Occupied Units	31,306	58.5%
Median value	\$641,500	
With a mortgage	21,098	67.4%
Median monthly costs	\$2,390	
Monthly costs were 35% or more of income	7,478	35.6%
Not mortgaged	10,093	32.6%
Median monthly costs	\$453	
Renter-Occupied Units	22,254	41.5%
Median gross rent	\$1,421	
Rent was 35% or more of income	7,800	39.5%

SOURCE: U.S. CENSUS BUREAU, 2017 AMERICAN COMMUNITY SURVEY ONE-YEAR ESTIMATES.

8.2.2

SELECTED HOUSING CHARACTERISTICS MAUI COUNTY

Maui County	2014	2015	2016	2017
All Housing Units	71,469	71,712	72,139	72,984
Units in Structure				
1 unit, detached	39,433	39,379	39,996	40,638
1 unit, attached	4,052	4,406	4,396	4,158
2 to 4 units	7,433	6,321	6,302	6,714
5 to 9 units	6,612	4,987	5,739	6,019
10 or more units	13,526	16,221	15,410	14,855
Mobile home, boat, other	413	398	296	600
Median number of rooms	4.1	4.1	4.2	4.3
Occupied Housing Units	54,303	52,080	53,612	53,560
With 1.01 or more occupants/room	5,376	6,462	5,762	5,370
Vacant Housing Units	17,166	19,632	18,527	19,424
For seasonal use	6,552	7,584	6,348	6,749
Homeowner vacancy rate	0.5	1.5	1.8	1.4
Rental vacancy rate	25.3	27.0	30.1	28.3
Owner-Occupied Units	30,931	30,523	31,726	31,306
Percent of all occupied units	57.0%	58.6%	59.2%	58.5%
Average household size	3.13	3.28	3.24	3.24
Value of Owner-Occupied Units				
Total units	30,931	30,523	31,726	31,306
Less than \$100,000 unit value	1,662	623	932	319
\$100,000 to \$199,999	1,485	1,220	667	476
\$200,000 to \$299,999	2,478	2,301	2,577	1,411
\$300,000 to \$499,999	8,617	8,304	7,527	6,490
\$500,000 to \$999,999	13,832	15,171	14,868	17,522
\$1 million or more	2,857	2,904	5,155	5,088
Median value	\$534,100	\$569,300	\$600,800	\$641,500
Renter-Occupied Units	23,372	21,557	21,886	22,254
Percent of all occupied units	43.0%	41.4%	40.8%	41.5%
Average household size	2.71	2.87	2.74	2.79
Gross Rent				
Total renters	21,559	19,980	20,811	20,085
Less than \$500 rent	NA	1,152	1,996	1,678
\$500 to \$999	5,433	4,113	3,640	2,483
\$1,000 to \$1,499	7,381	5,982	7,646	6,888
\$1,500 or more	7,315	8,733	7,529	9,036
No cash rent	1,813	1,577	1,075	2,169
Median rent	\$1,238	\$1,418	\$1,254	\$1,421

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

8.2.3

HOUSING UNIT CHARACTERISTICS OF CENSUS DESIGNATED PLACES (CDP), MAUI COUNTY

2017	Total Housing Units	Occupied Housing Units	Owner Occupied Units	Renter Occupied Units
Maui Island				
Hai'kū-Pa'uwela CDP	3,265	2,739	1,766	973
Hāli'imaile CDP	342	309	184	125
Hāna CDP	422	276	191	85
Kā'anapali CDP	1,785	463	389	74
Kahului CDP	8,438	7,726	4,377	3,349
Kapalua CDP	918	135	96	39
Kēōkea CDP	759	691	574	117
Kīhei CDP	12,342	8,196	4,110	4,086
Kula CDP	3,123	2,911	2,036	875
Lahaina CDP	4,255	3,565	1,611	1,954
Launiupoko CDP	275	207	121	86
Ma'alaea CDP	595	169	119	50
Mahinahina CDP	453	409	350	59
Makawao CDP	2,566	2,403	1,387	1,016
Mākena CDP	109	59	34	25
Nāpili-Honokōwai CDP	4,262	2,790	1,266	1,524
Olinda CDP	476	411	247	164
Olowalu CDP	82	61	39	22
Pā'ia CDP	978	794	515	279
Pukalani CDP	3,177	2,926	2,007	919
Waihe'e-Waiehu CDP	2,527	2,448	1,825	623
Waikapū CDP	1,014	945	743	202
Wailea CDP	6,221	2,563	1,607	956
Wailuku CDP	6,641	6,142	3,464	2,678
Moloka'i				
Kaunakakai CDP	1,632	1,199	796	403
Kualapu'u CDP	716	614	448	166
Maunaloa CDP	173	127	34	93
Ualapu'e CDP	302	139	100	39
Lāna'i				
Lāna'i City CDP	1,496	1,236	632	604
Manele CDP	65	10	10	0

SOURCE: U.S. CENSUS BUREAU, 2013-2017 AMERICAN COMMUNITY SURVEY FIVE-YEAR ESTIMATES.

8.2.4

VACANT HOUSING UNIT CHARACTERISTICS BY CENSUS DESIGNATED PLACE (CDP), MAUI COUNTY

2017	All Housing Units	Vacant Units	Seasonal, Recreational or Occasional	Homeowner Vacancy Rate	Rental Vacancy Rate
Maui Island					
Hai'kū-Pa'uwela CDP	3,265	526	370	0.0	4.8
Hāli'imaile CDP	342	33	0	0.0	5.3
Hāna CDP	422	146	85	1.5	36.1
Kā'anapali CDP	1,785	1,322	446	8.0	91.7
Kahului CDP	8,438	712	110	0.0	7.2
Kapalua CDP	918	783	405	4.0	88.5
Kēōkea CDP	759	68	36	0.0	12.7
Kīhei CDP	12,342	4,146	1,415	0.5	34.7
Kula CDP	3,123	212	119	0.0	0.0
Lahaina CDP	4,255	690	259	2.1	10.6
Launiupoko CDP	275	68	46	4.7	15.7
Ma'alaea CDP	595	426	173	7.5	81.5
Mahinahina CDP	453	44	18	0.8	0.0
Makawao CDP	2,566	163	107	0.0	0.8
Mākena CDP	109	50	27	12.8	19.4
Nāpili-Honokōwai CDP	4,262	1,472	441	0.0	35.2
Olinda CDP	476	65	36	3.5	6.8
Olowalu CDP	82	21	14	0.0	0.0
Pā'ia CDP	978	184	73	2.8	17.2
Pukalani CDP	3,177	251	142	0.0	2.6
Waihe'e-Waiehu CDP	2,527	79	22	0.0	4.6
Waikapū CDP	1,014	69	34	0.0	0.0
Wailea CDP	6,221	3,658	1,362	6.0	67.3
Wailuku CDP	6,641	499	80	1.6	3.0
Moloka'i					
Kaunakakai CDP	1,632	433	177	3.3	17.8
Kualapu'u CDP	716	102	42	0.0	7.3
Maunaloa CDP	173	46	3	10.5	18.4
Ualapu'e CDP	302	163	74	0.0	59.2
Lāna'i					
Lāna'i City CDP	1,496	260	139	3.8	7.6
Manele CDP	65	55	55	0.0	0.0

SOURCE: U.S. CENSUS BUREAU, 2013-2017 AMERICAN COMMUNITY SURVEY FIVE-YEAR ESTIMATES.

8.2.5

OCCUPIED HOUSING UNIT CHARACTERISTICS BY CENSUS DESIGNATED PLACE (CDP), MAUI COUNTY

2017	All Units	Occupied Housing Units			Average Household Size	
		Occupied	By Owner	By Renter	Owner Occupied	Renter Occupied
Maui Island						
Hai'kū-Pa'uwela CDP	3,265	2,739	1,766	973	2.99	2.20
Hāli'imaile CDP	342	309	184	125	3.53	3.06
Hāna CDP	422	276	191	85	4.25	2.76
Kā'anapali CDP	1,785	463	389	74	2.06	2.01
Kahului CDP	8,438	7,726	4,377	3,349	4.15	3.28
Kapalua CDP	918	135	96	39	1.93	3.03
Kēōkea CDP	759	691	574	117	3.56	2.05
Kīhei CDP	12,342	8,196	4,110	4,086	2.86	2.54
Kula CDP	3,123	2,911	2,036	875	2.62	2.50
Lahaina CDP	4,255	3,565	1,611	1,954	3.59	3.63
Launiupoko CDP	275	207	121	86	2.46	2.67
Ma'alaea CDP	595	169	119	50	1.57	1.32
Mahinahina CDP	453	409	350	59	2.52	3.29
Makawao CDP	2,566	2,403	1,387	1,016	3.12	2.36
Mākena CDP	109	59	34	25	2.06	3.20
Nāpili-Honokōwai CDP	4,262	2,790	1,266	1,524	2.59	2.64
Olinda CDP	476	411	247	164	2.30	2.37
Olowalu CDP	82	61	39	22	1.92	1.86
Pā'ia CDP	978	794	515	279	3.24	3.40
Pukalani CDP	3,177	2,926	2,007	919	3.03	2.46
Waihe'e-Waiehu CDP	2,527	2,448	1,825	623	3.78	3.38
Waikapū CDP	1,014	945	743	202	3.49	3.48
Wailea CDP	6,221	2,563	1,607	956	2.18	2.16
Wailuku CDP	6,641	6,142	3,464	2,678	2.72	2.78
Moloka'i						
Kaunakakai CDP	1,632	1,199	796	403	3.37	1.99
Kualapu'u CDP	716	614	448	166	3.29	3.25
Maunaloa CDP	173	127	34	93	4.18	3.03
Ualapu'e CDP	302	139	100	39	2.77	3.23
Lāna'i						
Lāna'i City CDP	1,496	1,236	632	604	2.86	2.27
Manele CDP	65	10	10	0	1.80	0.00

SOURCE: U.S. CENSUS BUREAU, 2013-2017 AMERICAN COMMUNITY SURVEY FIVE-YEAR ESTIMATES.

8.2.6

**OWNER-OCCUPIED HOUSING UNIT VALUES
BY CENSUS DESIGNATED PLACE (CDP), MAUI COUNTY**

2017	Total	Less than \$100,000	\$100,000 to \$199,000	\$200,000 to \$299,000	\$300,000 to \$499,000	\$500,000 to \$999,000	\$1,000,000 or more
Maui Island							
Hai'kū-Pa'uwela CDP	1,766	81	29	17	204	892	543
Hāli'imaile CDP	184	6	2	20	90	64	2
Hāna CDP	191	23	0	19	90	41	18
Kā'anapali CDP	389	4	0	0	14	154	217
Kahului CDP	4,377	137	52	163	1,523	2,426	76
Kapalua CDP	96	1	0	3	2	30	60
Kēōkea CDP	574	16	16	132	161	139	110
Kīhei CDP	4,110	40	99	546	1,210	1,958	257
Kula CDP	2,036	43	0	86	268	891	748
Lahaina CDP	1,611	22	42	97	407	885	158
Launiupoko CDP	121	0	3	0	7	13	98
Ma'alaea CDP	119	6	5	12	53	41	2
Mahinahina CDP	350	5	52	33	64	119	77
Makawao CDP	1,387	34	10	22	424	855	42
Mākena CDP	34	1	0	0	0	2	31
Nāpili-Honokōwai CDP	1,266	39	39	177	357	522	132
Olinda CDP	247	0	3	0	26	120	98
Olowalu CDP	39	0	0	0	5	10	24
Pā'ia CDP	515	15	6	34	92	342	26
Pukalani CDP	2,007	63	16	0	373	1,477	78
Waihe'e-Waiehu CDP	1,825	74	186	216	819	407	123
Waikapū CDP	743	18	0	20	236	457	12
Wailea CDP	1,607	53	9	22	176	617	730
Wailuku CDP	3,464	72	144	453	1,158	1,575	62
Moloka'i							
Kaunakakai CDP	796	57	141	174	264	146	14
Kualapu'u CDP	448	74	145	99	77	39	14
Maunaloa CDP	34	0	3	19	8	4	0
Ualapu'e CDP	100	2	27	23	21	23	4
Lāna'i							
Lāna'i City CDP	632	0	14	75	351	173	19
Manele CDP	10	0	0	2	0	0	8

SOURCE: U.S. CENSUS BUREAU, 2013-2017 AMERICAN COMMUNITY SURVEY FIVE-YEAR ESTIMATES.

8.2.7

GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME BY CENSUS DESIGNATED PLACE (CDP), MAUI COUNTY

2017	Total Rentals	Less than 20%	20% to 24.9%	25% to 29.9%	30% to 34.9 %	Over 35%	Not Computed
Maui Island							
Hai'kū-Pa'uwela CDP	973	269	115	185	19	123	262
Hāli'imaile CDP	125	25	9	11	17	48	15
Hāna CDP	85	18	11	0	0	45	11
Kā'anapali CDP	74	19	5	2	5	36	7
Kahului CDP	3,349	824	302	662	380	989	192
Kapalua CDP	39	12	0	4	7	11	5
Kēōkea CDP	117	41	12	2	5	41	16
Kīhei CDP	4,086	748	415	624	477	1,579	243
Kula CDP	875	204	96	33	83	407	52
Lahaina CDP	1,954	657	245	155	185	579	133
Launiupoko CDP	86	17	0	0	22	23	24
Ma'alaea CDP	50	15	5	8	0	11	11
Mahinahina CDP	59	8	4	0	18	26	3
Makawao CDP	1,016	262	132	101	74	397	50
Mākena CDP	25	0	0	15	0	1	9
Nāpili-Honokōwai CDP	1,524	248	140	237	172	665	62
Olinda CDP	164	42	35	6	3	57	21
Olowalu CDP	22	6	6	6	0	4	0
Pā'ia CDP	279	77	22	31	20	76	53
Pukalani CDP	919	275	68	59	24	374	119
Waihe'e-Waiehu CDP	623	110	176	25	73	119	120
Waikapū CDP	202	42	29	24	7	93	7
Wailea CDP	956	100	48	112	146	451	99
Wailuku CDP	2,678	602	333	242	235	1,043	223
Moloka'i							
Kaunakakai CDP	403	79	37	36	71	140	40
Kualapu'u CDP	166	31	15	16	7	47	50
Maunaloa CDP	93	9	10	0	10	52	12
Ualapu'e CDP	39	8	6	0	3	15	7
Lāna'i							
Lāna'i City CDP	604	192	116	86	41	154	15
Manele CDP	0	0	0	0	0	0	0

SOURCE: U.S. CENSUS BUREAU, 2013-2017 AMERICAN COMMUNITY SURVEY FIVE-YEAR ESTIMATES.

8.2.8

GROSS RENT OF RENTER-OCCUPIED HOUSING UNITS BY CENSUS DESIGNATED PLACE (CDP), MAUI COUNTY

2017	Total	Less than \$500 ¹	\$500 to \$999	\$1,000 to \$1,499	\$1,500 to \$1,999	\$2,000 to \$2,499	\$2,500 or more
Maui Island							
Hai'kū-Pa'uwela CDP	973	243	116	174	244	104	92
Hāli'imaile CDP	125	14	40	24	37	5	5
Hāna CDP	85	11	24	45	0	0	5
Kā'anapali CDP	74	7	0	4	0	33	30
Kahului CDP	3,349	487	727	1,012	712	351	60
Kapalua CDP	39	5	0	2	9	5	18
Kēōkea CDP	117	20	11	58	21	0	7
Kīhei CDP	4,086	453	496	1,358	1,142	481	156
Kula CDP	875	66	109	325	273	87	15
Lahaina CDP	1,954	273	383	764	162	184	188
Launiupoko CDP	86	24	7	12	6	8	29
Ma'alaea CDP	50	13	1	25	7	1	3
Mahinahina CDP	59	3	0	0	26	9	21
Makawao CDP	1,016	68	292	408	210	18	20
Mākena CDP	25	9	2	13	1	0	0
Nāpili-Honokōwai CDP	1,524	92	47	515	529	202	139
Olinda CDP	164	24	16	30	42	17	35
Olowalu CDP	22	0	7	7	4	0	4
Pā'ia CDP	279	48	5	73	19	91	43
Pukalani CDP	919	119	170	412	90	115	13
Waihe'e-Waiehu CDP	623	203	19	173	126	55	47
Waikapū CDP	202	24	27	67	17	27	40
Wailea CDP	956	54	57	205	303	186	151
Wailuku CDP	2,678	354	850	761	279	258	176
Moloka'i							
Kaunakakai CDP	403	101	191	67	39	0	5
Kualapu'u CDP	166	53	26	55	29	3	0
Maunaloa CDP	93	22	64	7	0	0	0
Ualapu'e CDP	39	9	17	10	2	1	0
Lāna'i							
Lāna'i City CDP	604	64	261	183	67	29	0
Manele CDP	0	0	0	0	0	0	0

1. Includes no cash rent.

SOURCE: U.S. CENSUS BUREAU, 2013-2017 AMERICAN COMMUNITY SURVEY FIVE-YEAR ESTIMATES.

8.2.9

**SELECTED MONTHLY OWNER AND RENTER COST
AS A PERCENTAGE OF HOUSEHOLD INCOME
MAUI COUNTY**

	2014	2015	2016	2017
Owner				
Housing units with a mortgage	21,160	20,728	20,238	21,098
Less than 20% of income	4,815	6,239	8,054	7,047
20% to 24.9%	3,147	2,696	2,775	2,637
25% to 29.9%	3,542	2,210	2,105	2,105
30% to 34.9%	1,676	1,545	1,040	1,737
35% or more	7,980	8,038	6,124	7,478
Not computed	155	83	140	94
Median mortgage (dollars)	\$2,164	\$2,225	\$2,209	\$2,390
Renter				
Renter-occupied units	21,326	19,756	21,886	22,254
Less than 15% of income	2,483	2,188	3,796	2,044
15% to 19.9%	1,767	2,655	2,607	2,393
20% to 24.9%	2,082	2,481	1,888	3,586
25% to 29.9%	4,182	2,420	2,642	1,951
30% to 34.9%	1,996	2,054	2,001	1,991
35% or more	8,816	7,958	7,699	7,800
Not computed	2,046	1,801	1,253	2,489
Median rent (dollars)	\$1,238	\$1,418	\$1,254	\$1,421

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

8.2.10

FORECLOSURE FILINGS BY JUDICIAL CIRCUIT

Year	Maui County ¹	Hawai'i County	City & County of Honolulu	Kaua'i County	State Total
1995	317	293	1,204	143	1,957
1996	464	352	1,828	156	2,800
1997	421	362	2,205	160	3,148
1998	422	359	2,662	183	3,626
1999	324	339	2,135	136	2,934
2000	228	251	1,591	83	2,153
2001	197	246	1,390	80	1,913
2002	110	151	624	63	948
2003	78	112	396	35	621
2004	51	80	283	23	437
2005	47	51	198	12	308
2006	59	105	266	23	453
2007	101	188	395	34	718
2008	254	359	666	84	1,363
2009	386	488	786	140	1,800
2010	280	316	611	93	1,300
2011	571	750	1,171	165	2,657
2012	678	860	1,505	145	3,188
2013	728	961	1,504	229	3,422
2014	397	543	1,026	118	2,084
2015	357	525	861	83	1,826
2016	302	506	838	88	1,734
2017	228	471	689	73	1,461

1. The Maui County Judicial Circuit includes Kalawao on Moloka'i.

SOURCE: HAWAII STATE JUDICIARY, OFFICE OF THE ADMINISTRATIVE DIRECTOR OF THE COURTS, STATISTICS OFFICE.