# TableNumberTable Name

(Click on the table number to go to corresponding table)

<u>Narrative</u>

Narrauve	
21.01	Number and Value of Building Permits, by County: 2005 to 2014
21.02	Value of Building Permits, by Type, by County: 2012 to 2014
<u>21.03</u>	Accepted Value Per Housing Unit, by County: 2014
21.04	General Excise Tax Base for Contracting, by Taxation District: 1997 to 2014
21.05	General Construction Statistics for Establishments with Payroll (NAICS 23):
	2012
21.06	Characteristics of the Construction Industry (NAICS 23): 2012
21.07	Private Residential Construction and Demolition Authorized by Permits, by
	County: 2009 to 2014
21.08	Revenues of Top Contractors: 2012 to 2014
21.09	Honolulu Construction Cost Indexes: 1990 to 2014
21.10	Condominium Associations and Apartments Registered: 1990 to 2014
<u>21.11</u>	Condominium Projects Registered with the State of Hawaii: 1994 to 2014
21.12	New Condominium Projects, by Type: 2010 to 2014
21.13	Housing Units Converted to Condominium Units: 1994 to 2014
21.14	Timeshare Properties and Units, by Island: 2013 and 2014
21.15	Home Exemptions Claimed: 2010 to 2015
21.16	Selected Housing Characteristics, by County: 2010
<u>21.17</u>	Summary Housing Characteristics, by County: 2009-2013
<u>21.18</u>	Tenure by Age of Householder: 2000 and 2010
<u>21.19</u>	Characteristics of Housing Units and Households, for the State, 2006 and
	2011, and County, 2011
21.20	Housing Units, by County: 2000 to 2014
21.21	Number of Housing Units in Oahu Neighborhoods: 2000 and 2010
21.22	Housing Characteristics of Oahu Neighborhoods: 2000
21.23	Vacancy and Homeownership Rates, for the State and Honolulu MSA: 1998
	to 2014
21.24	Building Vacancy Rates for Competitive Office Space for the Metropolitan
	Honolulu Office Market, by Submarket: 2006 to 2014
21.25	State Government Capital Improvement Project Expenditures: 1990 to 2014
21.26	Hawaii Public Housing Authority Operations: 2012 to 2014
21.27	Characteristics of the Real Estate Subsector (NAICS 531): 2012
21.28	Characteristics of the Real Estate Subsector (NAICS 531), by County and
	Place: 2012
21.29	Real Estate Licenses, Active and Inactive, by Type of License and Location:
	February 18, 2015
L	

# TableNumberTable Name

(Click on the table number to go to corresponding table)

21.30	Multiple Listing Service Listings and Sales, for Oahu: 1988 to 2012
21.31	Multiple Listing Service Listings and Sales, by Type of Property, for Oahu:
	2012 to 2014
21.32	Multiple Listing Service Single Family Houses Sold, by Selling Price Range,
	for Oahu: 2010 to 2012
21.33	Multiple Listing Service Condominium and Cooperative Units Sold, by Selling
	Price Range, for Oahu: 2010 to 2012
21.34	Multiple Listing Service, Number of Single Family and Condominium Sales,
	by County: 1999 to 2014
21.35	Multiple Listing Service, Median Sales Price of Single Family and
	Condominium Sales, by County: 1999 to 2014
21.36	Foreclosure Filings, by Judicial Circuit: 1993 to 2014
21.37	Elevators, Escalators, and Similar Facilities: 2009
21.38	Tallest Structures, by Island: March 2015

#### Section 21

### **CONSTRUCTION AND HOUSING**

This section presents statistics on construction activity and costs, the size and composition of the housing inventory, occupancy of housing units and office buildings, home sales, and residential financing. Related series are included in Sections 6 (land use) and 14 (prices).

The principal sources for these data are the U.S. Census Bureau, various series compiled by state and county agencies (primarily the Hawaii State Department of Business, Economic Development & Tourism; Hawaii State Department of Commerce and Consumer Affairs; Hawaii State Department of Taxation; the Hawaii Housing Finance and Development Corporation; the Hawaii Public Housing Authority; the Hawaii Bureau of Conveyances; and the four county building departments) and local real estate companies. Persons interested in figures for earlier periods should consult *Historical Statistics of Hawaii*, Section 15. National statistics appear in Section 20 of the *Statistical Abstract of the United States: 2012*.

Year	State total 1/	City and County of Honolulu	Hawaii County	Kauai County 1/	Maui County
Number issued					
2005 2006 2007 2008 2009 2010 2011 2012 2013	23,840 24,117 21,248 21,164 18,154 18,197 21,523 35,136 32,246	15,174 16,019 13,954 15,001 13,794 14,254 17,712 29,142 26,568	5,436 5,184 4,580 4,324 2,990 2,756 2,603 4,590 4,320	882 510 518 232 240 171 132 235 158	2,348 2,404 2,196 1,607 1,130 1,016 1,076 1,169 1,200
2014 Estimated value (\$1,000)	24,806	18,541	4,811	187	1,267
2005 2006 2007 2008 2009 2010 2011 2012 2013 2014	3,491,964 3,770,051 3,585,447 2,906,578 1,998,908 1,980,296 1,858,763 2,643,840 2,720,519 3,315,078	$\begin{array}{c} 1,364,030\\ 1,625,328\\ 1,676,232\\ 1,481,272\\ 1,247,196\\ 1,357,314\\ 1,272,923\\ 1,769,454\\ 1,866,352\\ 2,072,202\end{array}$	1,008,386 926,019 912,529 704,317 309,165 360,328 282,638 427,394 443,739 697,063	288,132 239,294 268,915 277,149 218,111 68,047 59,520 79,998 85,413 102,195	831,416 979,412 727,772 443,840 224,437 194,607 243,683 366,994 325,014 443,617

# Table 21.01-- NUMBER AND VALUE OF BUILDING PERMITS, BYCOUNTY: 2005 TO 2014

1/ Prior to 2002, Kauai County data were obtained from the Kauai County Building Department. Beginning in 2002, Kauai County estimates are the sum of monthly U.S. Census Bureau residential data only and may differ from annual model-based Census Bureau data.

Source: County building departments and U.S. Census Bureau, building permits <a href="http://censtats.census.gov/bldg/bldgprmt.shtml">http://censtats.census.gov/bldg/bldgprmt.shtml</a>>.

## Table 21.02-- VALUE OF BUILDING PERMITS, BY TYPE, BY COUNTY:2012 TO 2014

Category	State total 1/	City and County of Honolulu	Hawaii County	Kauai County 1/	Maui County
2012					
Total	2,643,840	1,769,454	427,394	79,998	366,994
Residential Hotel Non-residential Additions and alterations	837,170 19,883 251,243 1,535,545	450,596 - 97,171 1,221,687	192,286 - 79,976 155,131	79,998 (NA) (NA) (NA)	114,290 19,883 74,095 158,727
2013					
Total	2,720,519	1,866,352	443,739	85,413	325,014
Residential Hotel Non-residential Additions and alterations 2014	1,024,977 75,070 221,452 1,399,021	632,922 - 81,776 1,151,654	194,776 - 77,635 171,329	85,413 (NA) (NA) (NA)	111,866 75,070 62,041 76,038
Total	3,315,078	2,072,202	697,063	102,195	443,617
Residential Hotel Non-residential Additions and alterations	985,938 169,256 329,280 1,830,604	375,971 169,000 85,731 1,441,500	386,390 - 111,902 198,771	102,195 (NA) (NA) (NA)	121,382 256 131,646 190,333

[In thousands of dollars]

NA Not available.

1/ Totals do not include hotel, non-residential and additions/alterations data for Kauai County. Only Kauai County residential data was available from the U.S. Census Bureau. Kauai County estimates are the sum of monthly U.S. Census Bureau residential data only and may differ from annual model-based Census Bureau data.

Source: County building departments and U.S. Census Bureau, building permits <a href="http://censtats.census.gov/bldg/bldgprmt.shtml">http://censtats.census.gov/bldg/bldgprmt.shtml</a>>.

#### Table 21.03-- ACCEPTED VALUE PER HOUSING UNIT, BY COUNTY: 2014

[Not comparable to *Data Books* prior to 2006. In dollars. Excludes building permits for additions, alterations and repair. "Accepted value" is the cost of construction for which building permits are issued]

Type of structure	State total	City and County of Honolulu	Hawaii County	Kauai County	Maui County
One-family	417,721	333,440	511,825	546,498	359,398
Two-family Multi-family	499,485 121,825	303,094 121,345	961,956 453,359	(NA) (NA)	201,725 (X)

X Not applicable.

NA Not available.

Source: County building departments and U.S. Census Bureau, building permits <a href="http://censtats.census.gov/bldg/bldgprmt.shtml">http://censtats.census.gov/bldg/bldgprmt.shtml</a>>.

## Table 21.04-- GENERAL EXCISE TAX BASE FOR CONTRACTING,BY TAXATION DISTRICT: 1997 TO 2014

[Data are on a cash basis accounting. Calendar year in which reported, including "prior years" reports. Income received in December is reported the following January, hence these annual totals generally refer to income received in the 12-month period ending November 30. Taxation districts cover the same areas as counties]

Year	State total	Oahu	Maui	Hawaii	Kauai
1997	2,944,426,975	2,550,529,925	161,468,800	165,146,225	67,282,025
1998	3,015,976,700	2,570,586,400	193,365,375	180,875,700	71,149,225
1999	2,991,200,575	2,377,630,700	259,711,650	263,906,725	89,951,500
2000	3,613,485,025	2,800,712,550	326,777,275	367,672,100	118,323,100
2001	3,766,403,750	2,832,649,550	360,568,625	446,027,500	127,158,075
2002	4,274,955,575	3,266,988,350	364,438,350	501,577,600	141,951,275
2003	4,536,323,150	3,406,143,325	425,070,200	550,418,975	154,690,650
2004	4,921,512,300	3,754,257,925	452,890,850	533,308,625	181,054,900
2005	6,023,996,950	4,528,358,950	608,407,100	661,365,400	225,865,500
2006	7,223,333,825	5,405,648,475	728,682,550	789,189,250	299,813,550
2007	8,072,911,800	6,060,562,900	828,132,400	863,832,825	320,383,675
2008	7,987,126,150	6,108,692,775	750,457,450	785,465,450	342,510,475
2009	6,641,660,400	5,266,870,075	574,894,650	533,871,075	266,024,600
2010	5,589,766,225	4,435,203,750	500,098,600	439,744,725	214,719,150
2011	5,837,444,675	4,701,571,600	485,970,550	439,583,975	210,318,550
2012	7,006,133,075	5,727,310,125	584,092,725	474,661,300	220,068,925
2013	7,329,960,150	5,981,165,975	603,158,925	526,519,650	219,115,600
2014	7,024,043,900	5,611,443,525	662,255,275	546,117,525	204,227,575

Source: Hawaii State Department of Taxation, General Excise and Use Tax Collections (annual calendar year summary) <a href="http://tax.hawaii.gov/stats/a5\_3txcolrpt/">http://tax.hawaii.gov/stats/a5\_3txcolrpt/</a> accessed May 4, 2015.

## Table 21.05-- GENERAL CONSTRUCTION STATISTICS FORESTABLISHMENTS WITH PAYROLL (NAICS 23): 2012

[Includes establishments with payroll. Statistics based on the 2012 North American Industry Classification System (NAICS) which replaced the 2007 NAICS used in the 2007 Economic Census]

Measure	Amount
Number of establishments	2,378
Total number of employees	27,541
Construction workers	, -
Number in 1/	
March	18,389
June	19,524
September	19,785
December	20,000
Average	19,425
Other employees	
Number in 1/	
March	8,292
June	8,078
September	8,024
December	8,072
Average	8,116
Annual payroll (\$1,000)	1,564,321
Total fringe benefits (\$1,000)	511,941
Annual wages (\$1,000)	- ,-
Construction workers	1,036,189
Other employees	528,133
Annual hours (1,000)	,
Construction workers	34,525
Total selected costs (\$1,000)	4,208,435
Materials, components, and supplies	2,234,407
Construction work subcontracted out to others	1,892,121
Selected power, fuels, and lubricants	81,907
Purchased electricity	13,787
Natural gas and manufactured gas	985
Gasoline and diesel fuel	65,013
On-highway use of gasoline and diesel fuel	46,812
Off-highway use of gasoline and diesel fuel	18,201
All other fuels and lubricants	2,122

Continued on next page.

## Table 21.05-- GENERAL CONSTRUCTION STATISTICS FOR ESTABLISHMENTS WITH PAYROLL (NAICS 23): 2012 -- Con.

Measure	Amount
Value of business done (\$1,000)	7,938,958
Construction work 2/	7,814,295
Construction work on government owned projects	2,542,142
Federally owned projects	960,585
State & locally owned projects	1,581,557
Construction work on privately owned projects	5,272,153
Other business done	124,663
Value of construction work subcontracted in from others (\$1,000)	1,833,024
Net value of construction work (\$1,000)	5,922,174
Value added (\$1,000)	3,730,523
Total capital expenditures (\$1,000)	77,545
Total retirements of depreciable assets (\$1,000)	39,054
Gross value of depreciable assets (acquisition costs), end-of-year (\$1,000)	1,528,467
Total depreciation during year (\$1,000)	165,929
Total rental payments or lease payments (\$1,000) 3/	107,568
Buildings and other structures	67,012
Machinery and equipment rentals	40,556
Total other expenses (\$1,000)	553,148
Temporary staff and leased employee expenses	22,742
Expensed computer hardware and other equipment	7,585
Expensed purchases of software	1,755
Data processing and other purchased computer services	7,116
Communication services	18,717
Repair and maintenance services of buildings and/or machinery	27,042
Refuse removal (including hazardous waste) services	8,426
Advertising and promotional services	11,250
Purchased professional and technical services	45,728
Taxes and license fees	125,996
All other operating expenses	276,791

1/ Pay period including the 12th of the month.

2/ In the 1987-1997 censuses, the value of construction work was collected to measure actual construction activity done during the year. Studies have shown that respondents were not able to accurately report these data. In 2007 and 2012, receipts, billings, or sales for construction work was collected. This item includes receipts, billings, or sales for construction work done by building contractors, heavy and civil engineering construction contractors, and specialty trade contractors. Included are new construction, additions, alterations or reconstruction, and maintenance and repair construction work.

3/ Includes the total rental costs for renting and/or leasing construction machinery and equipment, transportation equipment, production equipment, office equipment, furniture and fixtures, scaffolding, office space, and buildings. It excludes costs for the rental of land. It also excludes costs under agreements that in effect are conditional sales contracts such as capital leases. Such costs are included in capital expenditures.

Source: U.S. Census Bureau, 2012 Economic Census, Construction: Geographic Area Series, Detailed Statistics for the State: 2012 <a href="http://factfinder.census.gov/faces/nav/jsf/pages/">http://factfinder.census.gov/faces/nav/jsf/pages/</a> index.xhtml?ts=445347674499> accessed April 27, 2015.

#### Table 21.06-- CHARACTERISTICS OF THE CONSTRUCTION INDUSTRY (NAICS 23): 2012

[Includes establishments with payroll. Statistics based on the 2012 North American Industry Classification System (NAICS) which replaced the 2007 NAICS used in the 2007 Economic Census. The Standard Industrial Classification (SIC) system was used in Economic Censuses prior to 1997]

			No. of er	nployees		Annual wages -	
NAICS code	Kind of business	Estab- lish- ments	Ali 1/	Con- struction workers (avg) 2/	Annual payroll - all employees (\$1,000)	con- struction workers (\$1,000)	Value of construct- ion work (\$1,000) 3/
23	Total	2,378	27,541	19,425	1,564,321	1,036,189	7,814,295
236	Construction of buildings	713	7,523	4,769	450,076	250,635	3,491,956
236115	New single-family housing construction		.,020	.,	100,010	200,000	0,101,000
	(except for-sale builders)	213	1,259	909	57,684	37,965	362,072
236116	New multifamily housing construction						
	(except for-sale builders)	2/ 17	210	120	13,483	5,610	98,138
236117	New housing for-sale builders	74	479	102	32,239	6,643	609,615
236118	Residential remodelers	208	891	626	34,825	23,426	131,527
236210	Industrial building construction	4	24	19	1,323	943	3,188
236220	Commercial and institutional	197	4 661	2,994	210 522	176,049	2 207 445
237	building construction Heavy and civil engineering construction	105	4,661 2,639	2,994	310,522 181,249	176,049	2,287,415 828,345
237	Water and sewer line and related	105	2,039	1,714	101,249	119,042	020,040
20/110	structures construction	29	708	448	49.844	36,325	198,597
237120	Oil and gas pipeline and				,	,	,
	related structures construction	3	59	(D)	(D)	(D)	7,487
237130	Power and communication line and			· · · ·			
	related structures construction	18	341	300	22,275	19,081	115,813
237210	Land subdivision	2/ 12	98	(D)	(D)	(D)	53,025
237310	Highway, street, & bridge construction	36	1,143	743	87,955	52,784	389,040
237990	Other heavy and civil engineering	_	000	101	40.004		04.004
000	construction	7	290	131	13,081	(D)	64,384
238 238110	Specialty trade contractors Pour concrete foundation and	1,559	17,379	12,942	932,997	665,711	3,493,993
230110	structure contractors	48	620	511	28,839	21,873	113,955
238120	Structural steel and precast	40	020	511	20,039	21,075	115,955
200120	concrete contractors	20	409	277	24,905	16,586	89,000
238130	Framing contractors	31	666	551	37,268	33,526	118,980
238140	Masonry contractors	2/39	316	289	10,614	9,178	32,374
238150	Glass and glazing contractors	32	313	180	16,000	8,737	47,973
238160	Roofing contractors	91	991	813	35,761	25,480	155,849
238170	Siding contractors	15	109	84	4,683	3,475	13,498
238190	Other foundation, structure &						
	building exterior contractors	16	61	39	2,916	1,692	10,980
238210	Electrical contractors and other wiring			0.070	100.010	400.004	
000000	installation contractors	329	3,060	2,373	183,249	138,024	699,276
238220	Plumbing, heating and	202	2 960	2 752	222 172	156 907	983.355
238290	air-conditioning contractors Other building equipment contractors	302 25	3,869 620	2,753 312	232,173 49,092	156,807 27,397	983,355 148,859
238290	Drywall and insulation contractors	33	1,170	935	49,092 57,970	41,844	153,746
238320	Painting and wall covering contractors	137	1,445	994	64,225	46,848	180,454
238330	Flooring contractors	72	424	321	15,468	10,993	67,983
	<u>.</u>		.=		,,	-,	

Continued on next page.

#### Table 21.06-- CHARACTERISTICS OF THE CONSTRUCTION INDUSTRIES (NAICS 23): 2012 -- Con.

			No. of e	mployees		Annual wages -	
NAICS code	Kind of business	Estab- lish- ments	All 1/	Con- struction workers (avg) 2/	Annual payroll - all employees (\$1,000)	con- struction workers (\$1,000)	Value of construct- ion work (\$1,000) 3/
238	Specialty trade contractors (con.)						
238340	Tile and terrazzo contractors	43	301	252	14,792	11,534	42,402
238350	Finish carpentry contractors	154	739	470	32,892	22,165	196,546
238390	Other building finishing contractors	14	302	266	12,026	9,172	41,778
238910	Site preparation contractors	82	1,232	1,009	74,323	56,462	285,234
238990	All other specialty trade contractors	77	732	511	35,801	23,919	111,754

D Withheld to avoid disclosing data of individual companies.

1/ Includes all permanent full-time and part-time nonleased individuals on the payrolls of construction establishments during any part of the pay period which included the 12th of March, June, September, and December. Excluded are subcontractors and their employees, temporary staffing obtained from a staffing service, and proprietors and partners of unincorporated businesses.

2/ Includes all nonleased payroll workers (up through the working supervisory level) directly engaged in construction operations, such as painters, carpenters, plumbers, and electricians. Supervisory employees above the working foreman level are excluded from this category and are included in the other employees category. The average number of nonleased construction workers is the sum of establishment averages of nonleased construction workers who were on the payroll during the pay periods including the 12th of March, June, September and December.

3/ Receipts, billings, or sales for construction work was collected in 2007 and 2012. This item includes receipts, billings, or sales for construction work done by building contractors, heavy and civil engineering construction contractors, and specialty trade contractors. Included are new construction, additions, alterations or reconstruction, and maintenance and repair construction work.

Source: U.S. Census Bureau, 2012 Economic Census, Construction: Geographic Area Series, Detailed Statistics for the State: 2012 <a href="http://factfinder.census.gov/faces/nav/jsf/pages/index.xhtml?\_ts=445486742893">http://factfinder.census.gov/faces/nav/jsf/pages/index.xhtml?\_ts=445486742893</a>> accessed April 27, 2015.

# Table 21.07-- PRIVATE RESIDENTIAL CONSTRUCTION AND DEMOLITIONAUTHORIZED BY PERMITS, BY COUNTY: 2009 TO 2014

			Other counties			
Category and year authorized	State total	City and County of Honolulu	Total	Hawaii	Kauai	Maui
New single family units						
2009	1,996	802	1,194	694	220	280
2010	1,874	831	1,043	660	171	212
2011	1,605	694	911	581	127	203
2012	(NA)	950	(NA)	456	(NA)	251
2013	(NA)	1,096	(NA)	735	(NA)	329
2014	(NA)	809	(NA)	(NA)	178	331
New duplex units						
2009	54	44	10	2	-	8
2010	90	80	10	2	-	8
2011	90	86	4	2	-	2
2012	(NA)	85	(NA)	4	(NA)	6
2013	(NA)	74	(NA)	2	(NA)	4
2014	(NA)	37	(NA)	(NA)	10	14
New apartment units						
2009	659	201	458	58	293	107
2010	1,559	1,060	499	440	-	59
2011	1,107	990	117	105	-	12
2012	(NA)	1,037	(NA)	59	(NA)	249
2013	(NA)	37	(NA)	-	(NA)	16
2014	(NA)	17	(NA)	(NA)	325	-
Units demolished						
2009	410	335	75	44	8	23
2010	366	286	80	42	12	26
2011	422	325	97	43	31	23
2012	(NA)	293	(NA)	27	(NA)	26
2013	(NA)	277	(NA)	35	(NA)	30
2014	(NA)	364	(NA)	(NA)	9	44

NA Not available.

Source: County building departments.

#### Table 21.08-- REVENUES OF TOP CONTRACTORS: 2012 TO 2014

[In millions of dollars. Contractors with the highest Hawaii revenues based on 2014 survey responses. List represents only those companies that responded to requests for information]

Rank	Contractor	2012 1/	2013 2/	2014
1	Hawaiian Dredging Construction Co., Inc.	230.00	425.00	546.00
2	Kiewit Corp.	180.00	150.00	260.00
3	Nan, Inc.	179.30	246.70	233.90
4	Albert C. Kobayashi, Inc.	148.00	150.00	228.00
5	dck pacific construction, LLC	190.00	232.00	213.00
6	Nordic PCL Construction, Inc.	103.00	161.00	196.00
7	Swinerton Builders	217.00	157.60	167.00
8	Hensel Phelps Construction Co.	(NA)	128.00	142.00
9	Watts Constructors, LLC	100.17	39.25	130.90
10	Dorvin D. Leis Co., Inc.	81.43	82.20	95.50
11	Layton Construction Co., Inc.	(NA)	(NA)	94.20
12	Isemoto Contracting Co., Ltd.	53.40	47.10	71.30
13	Allied Builders System	60.60	49.10	69.30
14	Group Builders, Inc.	43.50	48.30	66.50
15	Coastal Construction Co., Inc.	66.95	61.50	61.80
16	Wasa Electrical Services, Inc.	54.00	69.50	60.30
17	Shioi Construction, Inc.	38.60	49.70	50.90
18	Alakai Mechanical Corp.	57.90	62.30	47.30
19	Delta Construction Corp.	86.30	70.50	45.00
20	Royal Contracting Co., Ltd.	(NA)	28.09	30.20
21	Arita Poulson General Contracting, LLC	43.00	23.70	29.79
22	Healy Tibbitts Builders, Inc.	(NA)	22.50	22.10
23	S&M Sakamoto, Inc.	(NA)	(NA)	19.69
24	Ralph S. Inouye Co., Ltd	36.10	37.60	18.30
25	Honolulu Builders, LLC	44.30	46.40	15.50

NA Not available.

1/ Figures furnished in 2013 by the 2012 Top 25 listees or from earlier lists.

2/ Figures furnished in 2014 by the 2013 Top 25 listees.

Source: *Building Industry Hawaii* "Top 25 Contractors" (July 2014) pp. 17 and 57 and "Top 25 Contractors" (July 2015) pp. 23 and 75 <a href="http://www.tradepublishing.com/building-industry-hawaii/">http://www.tradepublishing.com/building-industry-hawaii/</a> accessed July 7, 2015.

#### Table 21.09-- HONOLULU CONSTRUCTION COST INDEXES: 1990 TO 2014

	Single-family residence			High-rise building			
Year	All components	Materials' prices	Labor 1/	All components	Materials' prices	Labor 1/	
1990	95.1	96.2	93.9	95.4	98.0	92.9	
1991	98.4	99.5	97.2	99.2	101.6	97.1	
1992	102.7	103.8	101.4	99.5	97.1	101.5	
1993	111.5	116.0	106.2	104.0	100.7	106.8	
1994	121.2	129.4	111.7	109.9	107.0	112.5	
1995	118.2	119.9	116.1	114.1	110.8	117.1	
1996	125.6	129.1	121.3	116.9	110.9	122.1	
1997	129.3	132.7	125.3	119.3	111.8	126.0	
1998	129.2	131.4	126.5	119.4	111.4	127.4	
1999	129.8	(NA)	(NA)	121.1	111.4	131.3	
2000	135.2	(NA)	(NA)	126.6	(NA)	(NA)	
2001	142.6	(NA)	(NA)	134.1	(NA)	(NA)	
2002	149.9	(NA)	(NA)	139.5	(NA)	(NA)	
2003	154.7	(NA)	(NA)	143.7	(NA)	(NA)	
2004	163.1	(NA)	(NA)	151.6	(NA)	(NA)	
2005	175.1	(NA)	(NA)	159.5	(NA)	(NA)	
2006	192.4	(NA)	(NA)	174.2	(NA)	(NA)	
2007	207.6	(NA)	(NA)	188.0	(NA)	(NA)	
2008	219.2	(NA)	(NA)	199.1	(NA)	(NA)	
2009	222.3	(NA)	(NA)	202.5	(NA)	(NA)	
2010	221.6	(NA)	(NA)	201.9	(NA)	(NA)	
2011	226.2	(NA)	(NA)	206.7	(NA)	(NA)	
2012	232.2	(NA)	(NA)	213.1	(NA)	(NA)	
2013	243.9	(NA)	(NA)	224.0	(NA)	(NA)	
2014	260.3	(NA)	(NA)	239.3	(NA)	(NA)	

[January 1992=100. Data are annual averages]

NA Not available.

1/ Wages and benefits.

Source: First Hawaiian Bank, Research Department, records; Hawaii State Department of Business, Economic Development & Tourism, Research and Economic Analysis Division, *Quarterly Statistical and Economic Report - 1st Quarter* <a href="http://dbedt.hawaii.gov/economic/qser/">http://dbedt.hawaii.gov/economic/qser/</a> accessed March 13, 2015 and records.

## Table 21.10-- CONDOMINIUM ASSOCIATIONS AND APARTMENTSREGISTERED: 1990 TO 2014

Fiscal year	Associations registered	Apartments represented	Fiscal year	Associations registered	Apartments represented
1990 1991 1992 1993 1994 1995 1996 1997 1998 1/ 1999 2000 2001 2002	201 809 968 1,049 1,114 1,171 1,249 1,277 1,339 1,361 1,389 1,419 1,439	20,066 74,916 87,127 91,424 95,827 101,628 107,580 106,052 112,832 114,449 116,750 118,209 133,276	2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014	1,456 1,469 1,501 1,546 1,565 1,601 1,629 1,634 1,670 1,649 1,668 1,591	134,444 135,708 138,334 142,171 145,124 151,238 153,856 154,625 156,511 156,846 158,294 151,320

[Fiscal year ending June 30. Biennial registration was started in June 1997]

1/ The first biennial registration, for the July 1, 1997 through June 30, 1999 biennium, was due on June 30, 1997. As a result, registrations were received in both the 1997 and 1998 fiscal years. The numbers reported here show the number of associations and apartments that registered for the biennium and include registrations received during each fiscal year.

Source: Hawaii Real Estate Commission, *Annual Report Real Estate Commission* (annual) <http://cca.hawaii.gov/reb/reports/> accessed January 2, 2015.

## Table 21.11-- CONDOMINIUM PROJECTS REGISTERED WITH THE STATEOF HAWAII: 1994 TO 2014

[Fiscal year ending June 30. Registration is required only for projects that are being offered for sale, whether they are new or are already existing. In mixed use condominium projects, the predominant use is reported. This is done to prevent the multiple counting of a project filing]

Year	Projects	Individual units
1994	228	4,229
1995	255	4,654
1996	188	2,150
1997	201	2,765
1998	226	2,025
1999	211	2,363
2000	225	1,693
2001	210	2,918
2002	201	3,094
2003	301	4,705
2004	411	10,106
2005	469	15,695
2006	543	11,243
2007	459	11,157
2008	417	9,128
2009	347	6,504
2010	272	7,210
2011	250	5,347
2012	210	5,827
2013	234	8,464
2014	261	6,715

Source: Hawaii State Department of Commerce and Consumer Affairs, Professional and Vocational Licensing Division, Real Estate Branch, *Annual Report Real Estate Commission* (annual) <a href="http://cca.hawaii.gov/reb/reports/">http://cca.hawaii.gov/reb/reports/</a> accessed January 2, 2015.

#### Table 21.12-- NEW CONDOMINIUM PROJECTS, BY TYPE: 2010 TO 2014

Type of project	2010	2011	2012	2013	2014
All types	159	141	129	128	153
Total residential 1/ Commercial and other Agricultural	2/ 120 8 31	2/ 98 12 31	2/ 95 15 19	102 10 16	121 9 23
New residential projects by size 1/ 2 units or fewer 3 to 15 units 16 to 50 units More than 50 units	119 32 25 31 31	97 27 12 40 18	95 20 25 30 20	102 18 37 14 33	115 25 47 8 35

[Fiscal years ending June 30. In mixed use condominium projects, the predominant use is reported. This is done to prevent the multiple counting of a project filing]

1/ The "Total residential" figure was obtained from the "Condominium Project Filings" table in the source and may differ from the total figure shown in the "New Residential Projects - By Size" table of the source. The "Total residential" figures which is from the "Condominium Project Filings" table of the source reflects the total number of projects received which includes projects that were eventually withdrawn or returned. The table with new residential projects by size figures, however, reflect only the projects that had an issuance of the developer's public report.

2/ Includes one project that was either withdrawn or returned.

Source: Hawaii State Department of Commerce and Consumer Affairs, Professional and Vocational Licensing Division, Real Estate Branch, 2014 Annual Report Real Estate Commission <a href="http://cca.hawaii.gov/reb/reports/">http://cca.hawaii.gov/reb/reports/</a> accessed January 2, 2015 and records.

## Table 21.13-- HOUSING UNITS CONVERTED TO CONDOMINIUM UNITS:1994 TO 2014

[Fiscal year ending June 30. Previous *Data Book* tables containing these data were titled "Housing Units Converted From Rental Units to Condominium Units" and "Condominium Units". Data contained in this table reflect the number of housing units converted to condominium units. This conversion is not exclusively from rental units to condominum units, but includes all types of units that were converted to condominium units during the current fiscal year]

Year	Projects	Individual units
1994	73	491
1995	89	1,060
1996	74	386
1997	66	981
1998	54	665
1999	73	368
2000	55	342
2001	44	454
2002	58	591
2003	92	740
2004	116	1,422
2005	135	2,347
2006	164	1,177
2007	157	903
2008	132	664
2009	112	1,592
2010	89	618
2011	79	575
2012	64	219
2013	75	553
2014	75	633

Source: Hawaii State Department of Commerce and Consumer Affairs, Professional and Vocational Licensing Division, Real Estate Branch, *Annual Report Real Estate Commission* (annual) <<u>http://cca.hawaii.gov/reb/reports/> accessed January 2, 2015.</u>

Subject	State total	Oahu	Hawaii	Kauai	Maui
2013					
Properties 1/	2/ 63	2/ 14	2/ 14	17	18
Registered units 3/	2/ 10,405	2/ 3,552	2/ 1,680	2,377	2/ 2,796
Operated units 4/	2/ 10,389	2/ 3,536	2/ 1,680	2,377	2/ 2,796
2014					
Properties 1/	60	13	13	17	17
Registered units 3/	10,514	3,715	1,652	2,302	2,845
Operated units 4/	10,647	3,669	1,652	2,481	2,845

## Table 21.14-- TIMESHARE PROPERTIES AND UNITS,BY ISLAND: 2013 AND 2014

1/ Includes any property which contains one or more operated timeshare units. Data were obtained directly from the Hawaii Tourism Authority summary information on properties with operated units. For the data years prior to 2013, the *Data Book* tables included any property with registered timeshare units. Therefore, *Data Book* tables with data prior to 2013 are not comparable to those displaying data from 2013 and onward.

2/ Revised from previous Data Book.

3/ The number of units registered included those that were available for sale in a timeshare program (as well as those already sold in such a program).

4/ There was a change in the reporting procedure from the 2009 data and onward. The number of units operated represented the units that were in use. Certain timeshares properties have the ability to split a given registered timeshare unit into more than one operated visitor unit (i.e. it may be possible for a two-bedroom unit to be rented as two keys: one studio unit and one 1-bedroom unit). Operated units were defined as number of salable keys that were operated for visitor use. In some cases, the number of operating units exceed the number of registered units for a given timeshare property. This change in reporting procedure resulted in a higher inventory count for certain timeshare properties, but did not necessarily reflect a change in the physical plant.

Source: Hawaii Tourism Authority, Tourism Research, 2014 Visitor Plant Inventory <http://www.hawaiitourismauthority.org/default/assets/File/2014%20Visitor%20Plant%20Inventory%20 Report%20%28FINAL%29.pdf> accessed May 12, 2015.

#### Table 21.15-- HOME EXEMPTIONS CLAIMED: 2010 TO 2015

Tenure and county	2010	2011	2012	2013	2014	2015
TOTAL OWNER-OCCUPIED 1/						
State total Honolulu Maui Hawaii Kauai	217,383 141,288 26,015 37,615 12,465	219,138 142,402 26,253 38,055 12,428	220,654 144,092 26,007 38,261 12,294	217,935 141,258 25,842 38,528 12,307	217,768 140,865 25,681 38,856 12,366	217,108 140,582 25,431 38,720 12,375
FEE SIMPLE						
State total Honolulu Maui Hawaii Kauai	210,878 136,155 25,176 37,274 12,273	2/ 212,873 137,435 25,408 2/ 37,799 12,231	214,655 139,300 25,201 38,071 12,083	212,396 136,866 25,081 38,350 12,099	212,433 136,641 24,953 38,692 12,147	212,010 136,524 24,755 38,576 12,155
LEASEHOLD						
State total Honolulu Maui Hawaii Kauai	6,505 5,133 839 341 192	2/ 6,265 4,967 845 2/ 256 197	5,999 4,792 806 190 211	5,539 4,392 761 178 208	5,335 4,224 728 164 219	5,098 4,058 676 144 220

[Fiscal year ending June 30]

1/ "Owner-occupied" is the sum of the "fee" and "leasehold" home exemptions categories.

2/ Figures differ from published ones and are based on revised county information. This affects the Hawaii County figures as well as the state totals.

Source: City and County of Honolulu, Budget and Fiscal Services Department, Real Property Assessment Division, *Real Property Tax Valuations, Tax Rates & Exemptions, State of Hawaii, "*Number and Amount of Exemption by Type and County" (annual)

<https://www.realpropertyhonolulu.com/portal/rpadcms/Reports?parent=REPORTS> accessed March 8, 2015 and records.

Subject	State total	City and County of Honolulu	Hawaii County	Kauai County	Maui County 1/
All housing units	519,508	336,899	82,324	29,793	70,492
Occupied housing units Owner-occupied housing units Renter-occupied housing units Average household size	455,338 262,682 192,656	311,047 174,387 136,660	67,096 44,271 22,825	23,240 13,968 9,272	53,955 30,056 23,899
Owner-occupied housing units	3.02	3.11	2.69	2.96	3.02
Renter-occupied housing units	2.72	2.75	2.73	2.64	2.57
Vacant housing units	64,170	25,852	15,228	6,553	16,537
For rent	16,441	8,633	2,995	1,312	3,501
Rented, not occupied	954	625	101	61	167
For sale only	4,277	1,941	1,338	251	747
Sold, not occupied For seasonal, recreational, or occasional use 2/ All other vacants	1,151 30,079 11,268	645 8,799 5,209	289 7,135 3,370	51 4,172 706	166 9,973 1,983
Homeowner vacancy rate (percent)	1.60	1.10	2.90	1.80	2.41
Rental vacancy rate (percent)	7.80	5.90	11.60	12.30	12.70
Owner-occupied	262,682	174,387	44,271	13,968	30,056
Family households	198,891	134,249	31,369	10,754	22,519
Husband-wife family	155,722	104,825	24,627	8,443	17,827
Other family	43,169	29,424	6,742	2,311	4,692
Nonfamily households	63,791	40,138	12,902	3,214	7,537
Renter-occupied	192,656	136,660	22,825	9,272	23,899
Family households	115,016	83,593	13,038	5,393	12,992
Husband-wife family	74,354	56,347	7,207	3,211	7,589
Other family	40,662	27,246	5,831	2,182	5,403
Nonfamily household	77,640	53,067	9,787	3,879	10,907

#### Table 21.16-- SELECTED HOUSING CHARACTERISTICS, BY COUNTY: 2010

1/ Maui County includes Kalawao County. Kalawao County had 113 housing units, 1 owner-occupied housing unit and 68 renter-occupied housing units.

2/ Used or intended for use only in certain seasons or for weekends or other occasional use throughout the year. Seasonal units include those used for summer or winter sports or recreation, such as beach cottages and hunting cabins. Seasonal units also may include quarters for such workers as herders and loggers. Interval ownership units, sometimes called shared-ownership or time-sharing condominiums, also are included here.

Source: U.S. Census Bureau, 2010 Census "DP-1 - Hawaii Profile of General 2010 Demographic Profile Data" (May 19, 2011) <a href="http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml">http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml</a> accessed May 19, 2011 and 2010 Census Summary File 1 (June 16, 2011)

<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml> accessed July 11, 2011.

#### Table 21.17-- SUMMARY HOUSING CHARACTERISTICS, BY COUNTY: 2009-2013

		City and				
	State	County of	Hawaii	Kalawao	Kauai	Maui
Characteristic	total	Honolulu	County	County	County	County
	500 164	222.266	02 242	05	20.072	70 590
All housing units Occupied	522,164 449,771	338,266 309,803	83,242 64,909	95 46	29,972 22,390	70,589 52,623
Vacant	72,393	28,463	18,333	40	7,582	17,966
Vaoant	12,000	20,400	10,000	-10	7,002	17,000
Units in structure						
1 unit, detached	282,085	155,610	65,248	69	20,955	40,203
1 unit, attached	40,183	32,770	1,924	2	1,419	4,068
2 units	14,956	8,273	1,827	4	1,430	3,422
3 or more units	184,144	141,292	13,962	20	6,079	22,791
Mobile home, boat, RV, van, etc	796	321	281	-	89	105
Tenure						
Owner-occupied	259,270	172,043	42,661	-	14,010	30,556
Renter-occupied	190,501	137,760	22,248	46	8,380	22,067
·						
Average household size of unit						
Owner-occupied	3.11	3.18	2.83	-	3.04	3.10
Renter-occupied	2.77	2.76	2.84	1.39	2.90	2.69
Percent						
Structure built after 2010	0.7	0.7	0.6	0.0	0.6	0.4
Structure built 2000 to 2009	13.2	10.8	20.7	0.0	12.3	16.5
Structure built 1990 to 1999	14.8	12.8	18.9	2.1	20.6	17.0
Structure built 1940 to 1989	67.7	72.2	55.2	67.4	63.1	63.0
Structure built before 1940	3.6	3.5	4.6	30.5	3.5	3.0
Lacking complete plumbing	0.8	0.5	2.1	0.0	1.7	1.1
Lacking complete kitchen facilities	1.8	1.6	2.7	0.0	1.3	2.3
With no telephone service	2.4	2.2	2.2	0.0	4.0	3.1
Median number of rooms	4.6	4.7	4.7	3.2	4.7	4.1
Percent householder moved into unit						
Moved into unit 2010 or later	17.9	18.5		23.9	16.2	18.6
Moved into unit 2000 to 2009	43.2	42.5		43.5	39.7	46.6
Moved into unit 1990 to 1999	15.9	15.1	18.3	13.0	20.2	15.8
Moved into unit before 1990	23.0	23.9	21.4	19.6	23.9	19.1
Percent of units with occupants per						
room of 1.51 or more	3.1	3.0	3.0	0.0	2.7	4.0
		5.0	0.0	3.0		

[Based on a sample and subject to sampling variability. Figures displayed are the average values over the 5-year period of 2009 to 2013]

Continued on next page.

#### Citv and County of Hawaii Kalawao Kauai State Maui Characteristic total Honolulu County County County County Owner-occupied units 259.270 42.661 14.010 Total 172.043 30.556 309,800 503,100 Median value (dollars) 556,300 (X) 484,500 523,700 Selected monthly owner costs Housing units with a mortgage 177.220 120.199 26.538 9.201 21.282 Median (dollars) 2,326 2,450 1,729 2,227 2,408 (X) Housing units without a mortgage 82,050 51,844 16.123 4,809 9,274 Median (dollars) 505 555 (X) 457 475 332 Selected monthly owner costs as a percentage of household income (SMOCAPI) 1/ Housing units with a mortgage (excluding units where SMOCAPI cannot be computed) 176.451 119.816 26.330 9.147 21,158 Monthly costs were 35 percent or more of household income 66,610 42,291 10,926 (X) 4,046 9,347 Housing units without a mortgage (excluding units where SMOCAPI cannot be computed) 80,753 51,117 15,686 4,744 9,206 Monthly costs were 35 percent or more of household income 8,025 5,013 1,619 (X) 459 934 Gross rent 177.081 130,339 18.908 Occupied units paying rent 7.711 20,088 35 1,467 Median(dollars) 1,380 1,049 850 1,239 1,291 Gross rent as a percentage of household income (GRAPI) Occupied units paying rent (excluding units where GRAPI cannot be computed) 173,438 127,619 18,358 35 7,597 19,829 35.0 percent or more 80,890 60,213 8,967 13 2,923 8,774

## Table 21.17-- SUMMARY HOUSING CHARACTERISTICS,<br/>BY COUNTY: 2009-2013 -- Con.

X Not applicable.

1/ Selected monthly owner costs as a percentage of household income (SMOCAPI) is the computed ratio of selected monthly owner costs to monthly household income. The ratio was computed separately for each unit and rounded to the nearest whole percentage. In prior years, the data are tabulated for all owner-occupied units. It is now restricted to only those units where SMOCAPI is computed, that is SMOC and household income are valid values. It provides information on the monthly housing cost expenses for owners.

Source: U.S. Census Bureau, 2009-2013 American Community Survey 5-Year Estimates, Data Profile <a href="http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml">http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml</a> accessed December 4, 2014.

#### Table 21.18-- TENURE BY AGE OF HOUSEHOLDER: 2000 AND 2010

Subject	April 1, 2000	April 1, 2010	Percent change
Total housing units	460,542	519,508	12.8
Households by age of householder, total	403,240	455,338	12.9
Owner-occupied housing units	227,888	262,682	15.3
15 to 24 years	1,667	1,892	13.5
25 to 34 years	17,239	16,752	-2.8
35 to 44 years	43,073	36,459	-15.4
45 to 54 years	56,886	57,404	0.9
55 to 64 years	41,370	66,267	60.2
65 years and over	67,653	83,908	24.0
65 to 74 years	35,461	42,574	20.1
75 to 84 years	25,824	28,781	11.5
85 years and over	6,368	12,553	97.1
Renter-occupied housing units	175,352	192,656	9.9
15 to 24 years	14,657	14,705	0.3
25 to 34 years	43,668	44,670	2.3
35 to 44 years	45,181	39,337	-12.9
45 to 54 years	32,856	36,589	11.4
55 to 64 years	16,564	28,383	71.4
65 years and over	22,426	28,972	29.2
65 to 74 years	11,835	14,743	24.6
75 to 84 years	8,133	9,620	18.3
85 years and over	2,458	4,609	87.5

Source: U.S. Census Bureau, Census 2000 Summary File 1 Hawaii (July 25, 2001) <http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml> accessed June 20, 2011 and 2010 Census Summary File 1 Hawaii (June 16, 2011) <http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml> accessed June 20, 2011.

## Table 21.19-- CHARACTERISTICS OF HOUSING UNITS AND HOUSEHOLDS,FOR THE STATE, 2006 AND 2011, AND COUNTY, 2011

	The	State		County	, <b>2011</b>	
			Hono-			
Subject	2006	2011	lulu	Maui	Hawaii	Kauai
	04		50	<b>F</b> 4	07	50
Home ownership (percent)	61	57	56	54	67	59
Unit size (bedrooms) (percent)	47	4.5	4.5	47	10	10
Studio or 1 bedroom	17	15	15	17	13	12
2 bedrooms	24	22	21	26	21	19
3 bedrooms	39	39	37	37	47	51
4+ bedrooms	20	24	26	20	19	18
Total households	435,818	455,311	310,882	54,132	67,096	23,201
Household income						
(median dollars)	58,393	58,700	59,076	58,424	44,696	49,730
Average monthly mortgage	,					·
payment (dollars)	1,167	1,355	1,415	1,461	1,106	1,273
Average monthly rent	,	,	,	,	,	,
(dollars)	1,274	1,421	1,502	1,280	1,121	1,311
Crowded (percent) 1/	8.2	12.1	13.3	11.4	8.6	10.0
Monthly shelter payment	0.1				010	
as percent of monthly						
household income						
Under 30 percent	54.2	51.4	54.1	40.8	49.1	46.0
30 to 40 percent	11.3	10.4	8.2	40.0 18.0	12.5	17.3
Over 40 percent	22.7	27.7	28.0	30.2	25.1	24.2
No pmt/not enough info 2/	11.8	10.5	20.0 9.7	11.0	13.3	12.6
Household type (percent)	11.0	10.5	5.7	11.0	15.5	12.0
Single member	22.9	22.9	22.2	24.7	24.6	22.5
•						
Married, no children	22.8	21.0	19.6	22.2	25.0	23.6
Parent(s) and children	21.6	13.9	14.1	12.8	13.5	14.8
Unrelated roommates	3.2	5.5	5.0	7.0	6.5	4.4
Other 3/	28.8	35.2	37.6	30.7	29.0	32.5
Undetermined	0.6	1.6	1.4	2.6	1.4	2.2

1/ Units with 1.01 or more persons per room.

2/ Households with no shelter payment or those that did not provide sufficient information to calculate a shelter-to-income ratio.

3/ Includes all other types of households that could be classified. This category includes many complex households such as those with many adults and many children, related and unrelated individuals, and more than two generations in a single household.

Source: *Hawai'i Housing Planning Study*, 2011, prepared by SMS Research & Marketing Services, Inc. (November 2011) <a href="http://hawaii.gov/dbedt/hhfdc/resources/HHPS2011%20study.pdf">http://hawaii.gov/dbedt/hhfdc/resources/HHPS2011%20study.pdf</a>> accessed April 20, 2012.

Year	State total	Honolulu	Hawaii	Kauai	Maui 1/
2000: April 1	460,542	315,988	62,674	25,331	56,549
2000: April 1				,	
estimates base 2/	460,518	315,994	62,650	25,331	56,543
2000: July 1 2/	461,646	316,367	63,022	25,380	56,877
2001: July 1 2/	466,175	317,857	64,515	25,579	58,224
2002: July 1 2/	470,601	319,349	65,899	25,856	59,497
2003: July 1 2/	476,104	321,510	67,335	26,353	60,906
2004: July 1 2/	482,971	324,446	69,502	26,789	62,234
2005: July 1 2/	491,559	327,967	72,511	27,115	63,966
2006: July 1 2/	500,837	331,354	75,807	27,902	65,774
2007: July 1 2/	507,743	333,338	78,331	28,667	67,407
2008: July 1 2/	514,132	335,640	80,371	29,159	68,962
2009: July 1 2/	517,829	336,525	81,806	29,508	69,990
2010: April 1	519,508	336,899	82,324	29,793	70,492
2010: April 1					
estimates base 3/	519,508	336,899	82,323	29,793	70,493
2010: July 1 3/	519,969	337,032	82,462	29,908	70,567
2011: July 1 3/	522,638	338,404	83,434	30,042	70,758
2012: July 1 3/	524,658	339,632	84,012	30,127	70,887
2013: July 1 3/	526,944	340,872	84,541	30,222	71,309
2014: July 1 3/	530,106	343,017	85,163	30,346	71,580
Share of state total					
April 1, 2010					
estimates base	100.0	64.8	15.8	5.7	13.6
July 1, 2014	100.0	64.7	16.1	5.7	13.5
April 1, 2010					
estimates base to					
July 1, 2014					
Percent change	2.0	1.8	3.4	1.9	1.5
Average annual	0.5	0.4	0.8	0.4	0.4

#### Table 21.20-- HOUSING UNITS, BY COUNTY: 2000 TO 2014

1/ Maui County including Kalawao County.

 $2\!/$  Housing unit estimates for 2000 through 2009 were revised on October 9, 2012 based upon the April 1, 2010 Census figures.

3/ Housing unit estimates are based on revisions released in May 2015 and may differ from figures in previous *Data Books*. The estimates are based on the 2010 Census and reflect changes to the April 1, 2010 housing units due to the Count Question Resolution program and geographic program revisions.

Source: U.S. Census Bureau, "Table 2. Intercensal Estimates of Housing Units for Counties of Hawaii: April 1, 2000 to July 1, 2010" <http://www.census.gov/popest/data/intercensal/housing/tables/ HU-EST00INT-02/HU-EST00INT-02-15.xls> accessed May 28, 2013; U.S. Census Bureau, Population Division "Annual Estimates of Housing Units for the United States, Regions, Divisions, States, and Counties: April 1, 2010 to July 1, 2014" (PEPANNHU) (May 21, 2014) <http://www.census.gov/popest/data/ housing/totals/2014/index.html> accessed May 21, 2015; and calculations by the Hawaii State Department of Business, Economic Development & Tourism.

Neighborhood area 1/ (see maps)	2000 2/	2010 3/	Percent change
Oahu total	315,988	340,906	7.9
1 Hawaii Kai	10,175	11,462	12.6
2 Kuliouou-Kalani Iki	5,677	5,765	1.6
3 Waialae-Kahala	3,982	4,261	7.0
4 Kaimuki	6,991	7,042	0.7
5 Diamond Head/Kapahulu/St. Louis Heights	8,252	8,285	0.4
6 Palolo	4,279	4,324	1.1
7 Manoa	7,616	7,667	0.7
8 McCully/Moiliili	14,098	14,382	2.0
9 Waikiki	18,370	19,196	4.5
10 Makiki/Lower Punchbowl/Tantalus	16,141	16,708	3.5
11 Ala Moana/Kakaako	9,440	12,583	33.3
12 Nuuanu/Punchbowl	6,759	6,837	1.2
13 Downtown	7,341	8,208	11.8
14 Liliha/Kapalama	6,974	7,019	0.6
15 Kalihi-Palama	11,108	11,523	3.7
16 Kalihi Valley	4,169	4,186	0.4
17 Moanalua	3,462	3,468	0.2
18 Aliamanu/Salt Lake/Foster Village	12,927	13,208	2.2
19 Airport Area	6,477	6,492	0.2
20 Aiea	10,194	10,461	2.6
21 Pearl City	15,040	15,079	0.3
22 Waipahu	17,263	18,704	8.3
23 Ewa	13,044	18,868	44.6
24 Waianae Coast	12,141	13,333	9.8
25 Mililani/Waipio/Melemanu	12,001	12,569	4.7
26 Wahiawa	11,972	12,305	2.8
27 North Shore	6,648	6,677	0.4
28 Koolauloa	4,473	4,532	1.3
29 Kahaluu	4,587	4,620	0.7
30 Kaneohe	11,347	11,474	1.1
31 Kailua	15,752	15,768	0.1
32 Waimanalo	2,890	2,987	3.4
33 Mokapu	2,388	2,388	0.0
34 Makakilo/Kapolei/Honokai Hale	7,968	11,254	41.2
35 Mililani Mauka-Launani Valley	4,042	7,271	79.9

## Table 21.21-- NUMBER OF HOUSING UNITS IN OAHU NEIGHBORHOODS:2000 AND 2010

1/ Data in this table pertain to neighborhood areas whose boundaries are very close but do not match exactly to the Neighborhood Board boundaries. Neighborhood Board numbers are displayed next to the Neighborhood Board names.

2/ As of April 1, 2000. Year 2000 census data aggregated by traffic zone data. This may differ from data aggregated by census blocks which are shown in Table 21.22.

3/ As of June 30. Estimated housing units based on traffic zones.

Source: City and County of Honolulu Planning and Permitting Department, Planning Division, records.

		Οςςι	upied		Vacancy	v rate (%)
Neighborhood area 1/ (see maps)	Total housing units 2/	Owner	Renter	Home- ownership rate	Home- owner	Rental
Oahu total	315,988	156,290	130,160	54.6	1.6	8.6
1 Hawaii Kai	10,175	7,669	1,997	79.3	1.0	3.7
2 Kuliouou-Kalani Iki	5,733	4,540	926	83.1	1.0	2.2
3 Waialae-Kahala	3,926	2,729	809	77.1	1.2	5.8
4 Kaimuki	6,632	4,193	2,169	65.9	0.8	4.7
5 Diamond Head/Kapahulu/						
St. Louis Heights	8,809	4,162	3,696	53.0	3.2	8.4
6 Palolo	4,347	2,318	1,823	56.0	1.0	6.1
7 Manoa	7,420	4,224	2,827	59.9	0.8	6.3
8 McCully/Moiliili	14,098	3,596	9,074	28.4	1.5	9.2
9 Waikiki	18,370	3,819	7,578	33.5	3.0	30.3
10 Makiki/Lower	10,010	0,010	1,010	0010	010	0010
Punchbowl/Tantalus	16,122	5,717	9,050	38.7	2.1	7.8
11 Ala Moana/Kakaako	9,440	2,475	5,322	31.7	8.4	8.1
12 Nuuanu/Punchbowl	6,830	3,756	2,655	58.6	0.4	7.1
13 Downtown	0,830 7,341	3,750 1,554	2,033 5,263	22.8	4.6	5.8
14 Liliha/Kapalama	6,852	3,669	2,826	56.5	1.0	6.1
15 Kalihi-Palama	11,108	3,009 2,945	2,020 7,313	28.7	1.0	7.2
			-	60.0	0.8	6.0
16 Kalihi Valley	4,169	2,363	1,578			
17 Moanalua	3,462	1,615	1,604	50.2	0.6	3.0
18 Aliamanu/Salt Lake/	40.007	F 007	0.045	40.5	4.0	10.1
Foster Village	12,927	5,687	6,045	48.5	1.3	10.1
19 Airport	5,627	87	4,914	1.7	7.4	0.6
20 Aiea	11,044	6,188	4,392	58.5	0.9	5.5
21 Pearl City	14,440	9,980	4,030	71.2	0.7	4.0
22 Waipahu	18,453	11,216	6,257	64.2	1.9	7.1
23 Ewa	12,895	8,020	3,690	68.5	2.7	6.0
24 Waianae Coast	12,357	6,094	4,442	57.8	2.9	16.7
25 Mililani/Waipio/Melemanu	11,261	7,889	2,972	72.6	1.0	5.7
26 Wahiawa	12,115	3,350	7,253	31.6	2.6	5.4
27 North Shore	6,648	2,595	3,298	44.0	1.1	5.7
28 Koolauloa	4,473	1,801	1,881	48.9	2.0	9.9
29 Kahaluu	4,587	3,072	1,312	70.1	0.7	4.7
30 Kaneohe	13,351	9,030	3,770	70.5	0.8	5.3
31 Kailua	14,063	9,597	3,887	71.2	0.7	4.0
32 Waimanalo	2,575	1,670	772	68.4	0.9	3.1
33 Mokapu	2,388	29	2,303	1.2	0.0	2.1

#### Table 21.22-- HOUSING CHARACTERISTICS OF OAHU NEIGHBORHOODS: 2000

Continued on next page.

## Table 21.22-- HOUSING CHARACTERISTICS OFOAHU NEIGHBORHOODS: 2000 -- Con.

		Occupied			Vacancy rate (%)	
Neighborhood area 1/ (see maps)	Total housing units 2/	Owner	Renter	Home- ownership rate	Home- owner	Rental
34 Makakilo/Kapolei/ Honokai Hale 35 Mililani Mauka-Launani Valley	7,908 4,042	5,236 3,405	1,985 447	72.5 88.4	2.7 2.2	5.6 9.7

1/ Data in this table pertain to neighborhood areas whose boundaries are very close but do not match exactly to the Neighborhood Board boundaries. Neighborhood Board numbers are displayed next to the Neighborhood Board names.

2/ Year 2000 census data aggregated by census blocks. This may differ from data aggregated by traffic zones which are shown in Table 21.20.

Source: City and County of Honolulu Planning and Permitting Department, Planning Division, Community Profiles for Neighborhood Areas

<http://honoluludpp.org/planning/demographics2/2000/NA/general.pdf> accessed July 3, 2007.

		ntal y rate 1/		owner y rate 1/		oss y rate 3/		round y rate 4/		owner- rate 1/
Year	State	Hono- Iulu MSA 2/	State	Hono- Iulu MSA 2/	State	Hono- Iulu MSA 2/	State	Hono- Iulu MSA 2/	State	Hono- Iulu MSA 2/
							() ( ) ( )	() ( )		
1998	6.9	6.3	1.3	0.9	(NA)	(NA)	(NA)	(NA)	52.8	51.2
1999	7.6	7.6	1.8	1.2	(NA)	(NA)	(NA)	(NA)	56.6	56.0
2000	5.3	4.9	0.9	0.7	(NA)	(NA)	(NA)	(NA)	55.2	56.8
2001	8.2	8.0	0.8	0.6	(NA)	(NA)	(NA)	(NA)	55.5	55.4
2002 5/	7.3	5.5	0.9	1.0	(NA)	(NA)	(NA)	(NA)	57.9	57.0
2003	8.9	7.0	1.2	0.9	(NA)	(NA)	(NA)	(NA)	58.3	56.9
2004	7.7	5.8	1.3	1.1	(NA)	(NA)	(NA)	(NA)	60.6	59.4
2005	5.1	3.9	0.6	0.6	14.1	9.3	13.9	9.0	59.8	58.0
2006	5.5	3.9	1.0	0.8	15.5	10.4	13.8	9.0	59.9	58.4
2007	6.3	5.1	1.7	1.2	16.2	10.1	14.8	8.7	60.1	58.8
2008	7.2	5.1	1.7	1.0	16.1	9.9	14.6	8.6	59.1	57.2
2009	9.2	6.9	1.9	0.8	16.8	10.9	15.1	9.4	59.5	57.6
2010	8.1	7.2	1.9	1.0	17.8	11.5	16.4	10.0	56.1	54.9
2011	9.4	6.9	2.2	0.7	18.4	12.1	17.2	10.9	55.4	54.1
2012	10.2	6.3	2.3	1.3	16.8	10.2	15.8	8.8	57.2	56.1
2013	10.1	6.0	1.8	0.9	17.4	10.9	15.8	8.6	57.3	57.9
2014	8.3	5.6	1.6	1.1	18.0	12.3	16.2	10.2	58.4	58.2
Standard										
error 6/	1.3	1.3	0.5	0.5	1.2	1.2	1.0	1.2	1.8	2.1

## Table 21.23-- VACANCY AND HOMEOWNERSHIP RATES, FOR THE STATEAND HONOLULU MSA: 1998 TO 2014

NA Not available.

1/ In 2014, the rental vacancy rate for the entire U.S. was 7.6 and the rental vacancy rate for all U.S. inside metropolitan areas was 7.4; the homeowner vacancy rate for the entire U.S. was 1.9 and the homeowner vacancy rate for all U.S. inside metropolitan areas was 1.8; and the homeownership rate for the entire U.S. was 64.5 and the homeownership rate for all U.S. inside metropolitan areas was 62.9.

2/ The Honolulu Metropolitan Statistical Area (MSA) consists of the City and County of Honolulu. The metropolitan data for 1994 are based on 1980 metropolitan/nonmetropolitan definitions; 1995 to 2004 data are based on 1990 metropolitan/nonmetropolitan definitions; and 2005 and later data are based on 2000 metropolitan/nonmetropolitan.

3/ Percentage of the total housing inventory that is vacant. The percentage numerator is all vacant units, while the percentage denominator is the sum of all occupied and vacant housing units. In 2014, the gross vacancy rate for the entire U.S. was 13.4 and for all U.S. inside metropolitan areas was 11.5.

4/ Percentage of the total housing inventory, excluding seasonal rentals, that is vacant. The percentage numerator is all year-round vacant units, while the percentage denominator is the sum of all year round vacant units and occupied units. In 2014, the year-round vacancy rate for the entire U.S. was 10.4 and for all U.S. inside metropolitan areas was 9.6.

5/ Revised dataset.

6/ 90-percent confidence interval of standard errors.

Source: U.S. Census Bureau, "Housing Vacancies and Homeownership Annual Statistics: 2014" <a href="http://www.census.gov/housing/hvs/">http://www.census.gov/housing/hvs/</a> accessed April 30, 2015.

#### Table 21.24-- BUILDING VACANCY RATES FOR COMPETITIVE OFFICE SPACE FOR THE METROPOLITAN HONOLULU OFFICE MARKET, BY SUBMARKET: 2006 TO 2014

[The size of the Metropolitan Honolulu Office Market survey varies from year to year. For 2014, it included 94 multi-tenant Class A and Class B buildings with generally 20,000 square feet or more. Rates are percent of space reported vacant in survey]

Vacancy rate 1/	2006	2007	2008	2009	2010	2011	2012	2013	2014
Downtown 2/	7.3	10.1	9.6	10.5	15.1	16.1	15.1	13.7	14.5
Suburban 3/	7.9	7.2	8.1	10.2	12.3	15.1	14.8	13.5	15.4

1/ The vacancy rates are for Class A and Class B buildings which were included in the survey. Class A buildings are those in excellent locations which have high-quality tenants, high-quality finish, are well-maintained, are professionally managed, and are usually new, or old buildings that are competitive with new buildings. Class B buildings are those in good locations that are professionally managed and have fairly high-quality construction and tenancy. Class B buildings generally show very little functional obsolescence and deterioration.

2/ Downtown is comprised of the Central Business District Submarket. Buildings surveyed in Downtown are generally 40,000 square feet and above.

3/ Suburban is comprised of eight submarkets: Kapiolani Corridor (Ala Moana, Kakaako, Kapiolani); Waikiki; East Oahu (Hawaii Kai to Kahala); East Central Oahu (Kaimuku to Kalihi); West Central Oahu (Mapunapuna to Pearl City); Leeward (Pearl City to Waipahu); West Oahu (Waipahu to Kapolei); and Windward (Kailua to Kaneohe). Buildings surveyed in the suburban market are generally 20,000 square feet and above.

Source: CBRE Research, records.

## Table 21.25-- STATE GOVERNMENT CAPITAL IMPROVEMENTPROJECT EXPENDITURES: 1990 TO 2014

Year	Total expenditures	General obligation bond 1/	Revenue bond 2/	General fund (cash)	Special fund	Federal funds 3/
1990	995,163	248,379	368,502	133,529	79,998	164,755
1991	1,027,189	210,022	326,414	121,108	164,915	204,730
1992	1,323,450	331,720	512,432	138,867	124,605	215,826
1993	1,188,315	472,515	225,431	89,917	147,351	253,101
1994	1,214,487	492,048	327,980	56,662	135,440	202,357
1995	822,327	342,423	77,560	19,672	169,901	212,772
1996	720,580	286,472	66,625	6,719	165,426	195,338
1997	898,496	345,440	220,496	3,181	163,130	166,249
1998	818,181	329,218	199,294	1,963	192,397	95,309
1999	626,916	293,229	35,735	348	212,446	85,159
2000	612,559	295,988	34,114	305	179,336	102,817
2001	611,167	328,885	44,123	331	114,234	123,594
2002	654,804	387,088	45,962	133	123,084	98,538
2003	847,667	416,975	197,475	1	119,653	113,563
2004	400,707	236,176	-67,498	38	92,046	139,944
2005	765,953	337,222	98,672	-973	173,610	157,422
2006	652,664	349,222	48,946	1,873	157,239	95,384
2007	1,131,450	545,559	95,979	33,812	247,366	208,734
2008	980,061	387,376	165,319	53,366	137,322	236,677
2009	1,102,080	507,997	114,942	24,568	223,789	230,784
2010	1,052,636	496,579	106,669	5,948	213,535	229,905
2011	1,004,491	517,179	95,371	2,579	182,313	207,049
2012	1,300,621	557,695	264,699	645	267,253	210,329
2013	1,150,213	588,437	150,063	1,970	215,374	194,369
2014	1,277,887	573,308	247,380	555	195,183	261,460

[In thousands of dollars]

1/ Consists of general obligation bonds and reimbursable general obligation bonds.

2/ Consists of revenue bonds and special purpose revenue bonds.

3/ Includes special federal aid: interstate, primary, secondary; and federal funds.

Source: Hawaii State Department of Accounting and General Services, records; calculations by the Hawaii State Department of Business, Economic Development & Tourism as cited in DBEDT's *Quarterly Statistical and Economic Report - 1st Quarter <*http://dbedt.hawaii.gov/economic/qser>

accessed March 13, 2015.

## Table 21.26-- HAWAII PUBLIC HOUSING AUTHORITYOPERATIONS: 2012 TO 2014

Subject	2012 1/	2013	2014
Total units owned and administered by the Hawaii Public Housing Authority (HPHA)	5,737	2/ 5,584	2/ 5,584
Total units occupied, May 31 3/	5,184	5,376	5,356
Total number of occupants, May 31 3/	13,784	14,856	13,827
Federal Public Housing Operating Fund (\$1,000)	(NA)	(NA)	(NA)
Average rent charged per unit per month (dollars) 3/ 4/ 5/	266	259	285

[Fiscal year ending June 30 unless otherwise specified]

NA Not available.

1/ As of mid-2012.

2/ Federal low-rent, 4,720; State low-rent, 864.

3/ Data does not include 570 Kuhio Park Terrace units which receive federal subsidies.

4/ Some units pay zero rent; some get a utility allowance greater than the amount of rent that would otherwise be charged.

5/ Federal projects only; Federal subsidies received between July and June (fiscal year).

Source: Hawaii State Department of Human Services, Hawaii Public Housing Authority, records.

## Table 21.27-- CHARACTERISTICS OF THE REAL ESTATESUBSECTOR (NAICS 531): 2012

[Includes establishments with payroll. Statistics based on the 2012 North American Industry Classification System (NAICS) which replaced the 2007 NAICS used in the 2007 Economic Census]

NAICS code	Kind of business	Estab- lish- ments	Revenue (\$1,000)	Annual payroll (\$1,000)	Paid emplo- yees 1/
code		ments	(\$1,000)	(\$1,000)	yees I/
531	Total	1,553	2,441,969	335,866	7,314
5311	Lessors of real estate	643	1,618,443	125,484	2,669
53111	Residential buildings & dwellings	282	421,087	39,264	1,118
531110	Residential buildings & dwellings	282	421,087	39,264	1,118
5311101	Apartment buildings	186	110,515	15,169	533
5311109	Dwellings other than apartment bldgs	96	310,572	24,095	585
53112	Nonresidential buildings 2/	273	998,373	72,930	1,202
531120	Nonresidential buildings 2/	273	998,373	72,930	1,202
5311201	Professional & other office	92	332,337	27,678	362
5311202	Manufacturing & industrial	36	130,891	13,062	148
5311203	Shopping centers & retail stores	103	496,015	26,932	528
5311209	Other nonresidential bldgs & facilities	42	39,130	5,258	164
53113	Miniwarehouses & self-storage units	59	56,386	6,688	249
531130	Miniwarehouses & self-storage units	59	56,386	6,688	249
53119	Other real estate property	29	142,597	6,602	100
531190	Other real estate property	29	142,597	6,602	100
5311901	Manufactured (mobile) home sites	2	(D)	(D)	(3/)
5311909	Other real estate property	27	(D)	(D)	(4/)
5312	Offices of real estate agents and brokers	467	446,265	77,926	1,608
53121	Offices of real estate agents and brokers	467	446,265	77,926	1,608
531210	Offices of real estate agents and brokers	467	446,265	77,926	1,608
5312101	Residential real estate				
	agents and brokers	401	388,556	56,776	1,287
5312109	Nonresidential real estate				
	agents and brokers	66	57,709	21,150	321
5313	Activities related to real estate	443	377,261	132,456	3,037
53131	Real estate property managers	313	320,941	107,860	2,569
531311	Residential property managers	210	240,720	77,074	1,901
531312	Nonresidential property managers	103	80,221	30,786	668
53132	Offices of real estate appraisers	68	21,177	9,959	182
531320	Offices of real estate appraisers	68	21,177	9,959	182
53139	Other activities related to real estate	62	35,143	14,637	286
531390	Other activities related to real estate	62	35,143	14,637	286

D Withheld to avoid disclosing data for individual companies.

1/ Pay period including March 12.

2/ Except miniwarehouses.

3/ 0 to 19 employees.

4/ 20 to 99 employees.

Source: U.S. Census Bureau, 2012 Economic Census, Real Estate and Rental and Leasing, Geographic Area Series, Hawaii (January 2015) <a href="http://factfinder.census.gov/faces/nav/jsf/pages/index.xhtml">http://factfinder.census.gov/faces/nav/jsf/pages/index.xhtml</a> accessed April 27, 2015.

#### Table 21.28-- CHARACTERISTICS OF THE REAL ESTATE SUBSECTOR (NAICS 531), BY COUNTY AND PLACE: 2012

[Includes establishments with payroll. Statistics based on the 2012 North American Industry Classification System (NAICS) which replaced the 2007 NAICS used in the 2007 Economic Census]

	Establish- ments	Revenue	Annual payroll	
Geographic area	(number)	(\$1,000)	(\$1,000)	Employees 1/
State total	1,553	2,441,969	335,866	7,314
Hawaii County	181	99,895	21,619	635
Ainaloa	1	(D)	(D)	(2/)
Captain Cook	2	(D)	(D)	(2/)
Hawaiian Paradise Park	1	(D)	(D)	(2/)
Hilo	61	33,797	4,814	196
Holualoa	8	(D)	(D)	(2/)
Kahaluu-Keauhou	4	2,361	192	5
Kailua	32	23,665	5,622	152
Kalaoa	7	(D)	(D)	(2/)
Waikoloa Village	6	(D)	(D)	(3/)
Waimea	14	(D)	(D)	(3/)
Balance of Hawaii County	45	(D)	(D)	(4/)
Honolulu County	1,027	2,059,927	261,211	5,167
Ahuimanu	1	(D)	(D)	(2/)
Aiea	12	4,281	1,042	32
East Honolulu	44	15,813	3,904	81
Ewa Gentry	3	(D)	(D)	(2/)
Halawa	8	(D)	(D)	(3/)
Haleiwa	5	(D)	(D)	(2/)
Hauula	1	(D)	(D)	(2/)
Heeia	1	(D)	(D)	(2/)
Iroquois Point	1	(D)	(D)	(2/)
Kahaluu	1	(D)	(D)	(2/)
Kahuku	4	747	365	13
Kailua	44	24,954	5,089	122
Kaneohe	21	7,359	2,119	62
Kaneohe Station	1	(D)	(D)	(2/)
Kapolei	13	(D)	(D)	(3/)
Laie	1	(D)	(D)	(3/)
Maili	1	(D)	(D)	(2/)
Makakilo	4	461	99	3
Mililani Mauka	2	(D)	(D)	(3/)

Continued on next page.

# Table 21.28-- CHARACTERISTICS OF THE REAL ESTATE SUBSECTOR(NAICS 531), BY COUNTY AND PLACE: 2012 -- Con.

Geographic area	Establish- ments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	Employees 1/
	(110111001)	(+1,000)	(01,000)	
Honolulu County (con.)	_	<i>(</i> = )	(=)	
Mililani Town	5	(D)	(D)	(3/)
Nanakuli	2	(D)	(D)	(2/)
Ocean Pointe	6	9,381	1,259	23
Pearl City	18	7,104	1,320	42
Pupukea	4	(D)	(D)	(2/)
Royal Kunia	1	(D)	(D)	(2/)
Schofield Barracks	1	(D)	(D)	(5/)
Urban Honolulu	713	1,444,166	198,146	3,850
Wahiawa	9	5,174	835	31
Waialua	2	(D)	(D)	(2/)
Waianae	8	(D)	(D)	(3/)
Waikele	4	9,798	566	10
Waimalu	24	20,568	3,287	81
Waimanalo	2	(D)	(D)	(2/)
Waimanalo Beach	1	(D)	(D)	(2/)
Waipahu	24	15,248	2,244	77
Waipio	5	(D)	(D)	(2/)
West Loch Estate	1	(D)	(D)	(2/)
Whitmore Village	1	(_) (D)	(_) (D)	(2/)
Balance of Honolulu County	28	(D)	(D)	(4/)
Kauai County	113	71,695	18,519	507
Hanamaulu	2	(D)	(D)	(2/)
Hanapepe	1	(D)	(D)	(2/)
Kalaheo	3	(D)	(D)	(2/)
Караа	13	(D)	(D)	(3/)
Kekaha	1	(D)	(D)	(2/)
Kilauea	11	(_) (D)	(_) (D)	(2/)
Lihue	25	17,179	3,323	82
Puhi	4	(D)	(D)	(2/)
Wailua Homesteads	1	(D)	(D)	(2/)
Balance of Kauai County	52	44,346	12,196	357
Maui County 6/	232	210,452	34,517	1,005
Haiku-Pauwela	6	(D)	(D)	(2/)
Kaanapali	15	36,905	1,913	40
Kahului	26	20,386	6,014	128
Kaunakakai	6	2,419	518	19
Kihei	51	48,477	6,113	155

Continued on next page.

# Table 21.28-- CHARACTERISTICS OF THE REAL ESTATE SUBSECTOR(NAICS 531), BY COUNTY AND PLACE: 2012 -- Con.

Geographic area	Establish- ments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	Employees 1/
Maui County (con.) 6/				
Kula	6	2,052	470	12
Lahaina	26	27,221	4,427	181
Lanai City	1	(D)	(D)	(2/)
Makawao	7	913	299	10
Napili-Honokowai	11	(D)	(D)	(3/)
Paia	4	(D)	(D)	(2/)
Pukalani	3	296	52	1
Waihee-Waiehu	2	(D)	(D)	(2/)
Wailea	15	17,035	1,590	34
Wailuku	35	18,388	4,600	116
Balance of Maui County	18	(D)	(D)	(4/)

D Withheld to avoid disclosing data for individual companies.

1/ Paid employees, pay period including March 12.

2/ 0 to 19 employees.

3/ 20 to 99 employees.

4/ 100 to 249 employees.

5/ 250 to 499 employees.

6/ Kalawao County which is located on the island of Molokai did not have any businesses in 2012.

Source: U.S. Census Bureau, 2012 Economic Census, Real Estate and Rental and Leasing, Geographic Area Series, Hawaii (January 2015) <a href="http://factfinder.census.gov/faces/nav/jsf/pages/index.xhtml">http://factfinder.census.gov/faces/nav/jsf/pages/index.xhtml</a> accessed April 27, 2015.

## Table 21.29-- REAL ESTATE LICENSES, ACTIVE AND INACTIVE, BY TYPEOF LICENSE AND LOCATION: FEBRUARY 18, 2015

Type of license	Active	Inactive	Location 1/	Active	Inactive
Total	12,242	4,467	Total	12,242	4,467
Broker Individual	5,448 3,153	698 634	Oahu Hawaii	7,603 1,628	2,423 431
Sole owner	851	2	Maui	1,941	562
Corporation or partnership Limited liability corporation/	758	37	Kauai Molokai	815 31	305 6
limited liability partnership	686	25	Lanai U.S. mainland	13 207	6 710
Salesman	6,794	3,769	Foreign Other	4	18 6

[Real estate licenses are subject to renewal on or before December 31 of each even-numbered year. Date shown in table title is unpublished correction to the report title]

1/ Based on address of licensee.

Source: Hawaii State Department of Commerce and Consumer Affairs, Professional and Vocational Licensing Division, Geographic Report (Current Licenses) as of February 17, 2015 <a href="http://cca.hawaii.gov/pvl/files/2013/06/WebGeo\_021715.pdf">http://cca.hawaii.gov/pvl/files/2013/06/WebGeo\_021715.pdf</a>> accessed March 3, 2015.

# Table 21.30-- MULTIPLE LISTING SERVICE LISTINGS AND SALES, FOROAHU: 1988 TO 2012

Year	Number listed	Number sold	Percent sold	Mean sales price (dollars)
1000	4.4.5.40	0.000		004.000
1988	14,548	9,886	68.0	201,000
1989	13,873	9,757	70.3	238,257
1990	17,097	9,243	54.1	319,500
1991	15,280	5,682	37.2	299,599
1992	13,421	5,509	41.0	292,342
1993	13,124	5,371	40.9	297,149
1994	12,655	5,759	45.5	297,428
1995	12,834	4,060	31.6	307,617
1996	12,147	3,896	32.1	300,494
1997	11,868	4,313	36.3	281,785
1998	11,721	5,351	45.7	269,839
1999	11,173	6,381	57.1	265,009
2000	11,797	7,404	62.8	278,814
2001	12,339	7,953	64.5	265,047
2002	13,967	9,695	69.4	286,594
2003	15,464	11,831	76.5	319,964
2004	17,817	13,110	73.6	388,954
2005	19,268	13,181	68.4	492,835
2006	18,905	10,823	57.2	545,137
2007	17,030	9,484	55.7	557,943
2008	16,060	6,936	43.2	563,993
2009	12,540	6,205	49.5	495,340
2010	13,165	7,187	54.6	537,945
2011	12,070	7,192	59.6	519,690
2012	10,746	7,760	72.2	547,816

[Data include single family, condominium/cooperative, vacant, multi-family, commercial/industrial, and business opportunities]

Source: Honolulu Board of Realtors, Multiple Listing Service records; and calculations by the Hawaii State Department of Business, Economic Development & Tourism.

# Table 21.31-- MULTIPLE LISTING SERVICE LISTINGS AND SALES, BY TYPEOF PROPERTY, FOR OAHU: 2012 TO 2014

				Sales pric	e (dollars)
Year and type of property 1/	Number listed	Number sold	Percent sold	Median	Mean
2012					
Total	10,746	7,760	72.2	(NA)	547,816
Single family Condominium/cooperative Vacant land Multi-family Commercial/industrial Business opportunities	4,202 5,866 326 140 142 70	3,173 4,361 86 72 52 16	75.5 74.3 26.4 51.4 36.6 22.9	620,000 317,500 382,500 1,137,500 552,178 80,000	754,310 374,478 507,087 1,434,396 1,455,236 123,158
2013					
Total	(NA)	(NA)	(NA)	(NA)	(NA)
Single family Condominium/cooperative Vacant land Multi-family Commercial/industrial Business opportunities	(NA) (NA) (NA) (NA) (NA) (NA)	3,341 4,800 (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA)	650,000 332,000 (NA) (NA) (NA) (NA)	804,933 393,396 (NA) (NA) (NA) (NA)
2014					
Total	(NA)	(NA)	(NA)	(NA)	(NA)
Single family Condominium/cooperative Vacant land Multi-family Commercial/industrial Business opportunities	(NA) (NA) (NA) (NA) (NA) (NA)	3,285 4,810 (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA)	675,000 350,000 (NA) (NA) (NA) (NA)	856,826 418,186 (NA) (NA) (NA) (NA)

NA Not available.

1/ The 2012 data were from records while the 2013 and 2014 were from the annual residential resales report. Source: Honolulu Board of Realtors, Multiple Listing Service, "Annual Residential Resales Data for Oahu" <a href="http://www.hicentral.com/oahu-historical-data.php">http://www.hicentral.com/oahu-historical-data.php</a> accessed July 13, 2015 and records.

Selling price range	2010	2011	2012
All properties	3,023	2,954	3,173
On leased land	19	23	30
Percent	0.6	0.8	0.9
Less than \$100,000	5	4	8
\$100,000 to \$149,999	7	16	18
\$150,000 to \$199,999	15	24	11
\$200,000 to \$249,999	41	52	43
\$250,000 to \$299,999	78	68	71
\$300,000 to \$349,999	118	125	89
\$350,000 to \$399,999	172	207	164
\$400,000 to \$449,999	287	268	256
\$450,000 to \$499,999	288	290	298
\$500,000 to \$549,999	269	277	258
\$550,000 to \$599,999	241	251	267
\$600,000 to \$649,999	242	216	242
\$650,000 to \$699,999	238	197	247
\$700,000 to \$799,999	315	276	373
\$800,000 to \$899,999	185	181	243
\$900,000 to \$999,999	145	110	131
\$1.0 to \$1.9 million	304	317	347
\$2.0 to \$2.9 million	40	38	63
\$3.0 to \$3.9 million	19	20	25
\$4.0 to \$4.9 million	4	8	9
\$5.0 million or more	10	9	10
Median value (dollars)	595,000	575,000	620,000
Mean value (dollars)	723,901	711,513	754,310

# Table 21.32-- MULTIPLE LISTING SERVICE SINGLE FAMILY HOUSES SOLD,BY SELLING PRICE RANGE, FOR OAHU: 2010 TO 2012

Source: Honolulu Board of Realtors, Multiple Listing Service records.

Table 21.33 MULTIPLE LISTING SERVICE CONDOMINIUM AND
COOPERATIVE UNITS SOLD, BY SELLING PRICE
RANGE, FOR OAHU: 2010 TO 2012

			2012		
Selling price range	2010	2011	Total	Fee simple	Lease- hold
All properties	3,970	4,035	4,361	3,966	395
Less than \$50,000	32	49	22	-	22
\$50,000 to \$74,999	49	62	49	16	33
\$75,000 to \$99,999	110	119	84	56	28
\$100,000 to \$124,999	118	126	136	87	49
\$125,000 to \$149,999	113	160	147	108	39
\$150,000 to \$174,999	147	177	153	121	32
\$175,000 to \$199,999	175	209	237	201	36
\$200,000 to \$224,999	228	248	248	220	28
\$225,000 to \$249,999	300	314	333	294	39
\$250,000 to \$274,999	329	253	306	284	22
\$275,000 to \$299,999	255	272	270	256	14
\$300,000 to \$349,999	550	500	562	547	15
\$350,000 to \$399,999	381	397	457	440	17
\$400,000 to \$449,999	287	299	338	332	6
\$450,000 to \$499,999	206	197	261	257	4
\$500,000 to \$599,999	251	231	279	277	2
\$600,000 to \$699,999	175	140	174	171	3
\$700,000 to \$799,999	84	94	103	103	-
\$800,000 to \$899,999	48	39	47	46	1
\$900,000 to \$999,999	22	36	38	36	2
\$1,000,000 or more	110	113	117	114	3
Median value (dollars)	310,000	300,000	317,500	330,000	168,000
Mean value (dollars)	375,499	365,185	374,478	392,181	193,878

Source: Honolulu Board of Realtors, Multiple Listing Service records.

## Table 21.34-- MULTIPLE LISTING SERVICE, NUMBER OF SINGLEFAMILY AND CONDOMINIUM SALES, BY COUNTY: 1999 TO 2014

	State				
Category and year	total	Oahu 1/	Hawaii	Kauai	Maui
SINGLE FAMILY					
1999	5,741	2,858	1,447	433	1,003
2000	6,226	3,153	1,549	515	1,009
2001	6,556	3,413	1,660	454	1,029
2002	7,380	3,885	1,932	538	1,025
2003	8,891	4,477	2,310	676	1,428
2004	9,395	4,749	2,692	698	1,256
2005	9,401	4,616	2,757	671	1,357
2006	7,567	3,928	2,084	477	1,078
2007	6,787	3,557	1,683	408	1,139
2008	5,031	2,694	1,148	284	905
2009	4,870	2,643	1,247	263	717
2010	5,660	2,977	1,510	358	815
2011	5,769	2,889	1,620	361	899
2012	6,087	3,113	1,611	424	939
2013	2/ 6,685	2/ 3,366	1,886	447	986
2014	6,696	3,397	1,885	467	947
CONDOMINIUM					
1999	5,694	3,290	577	402	1,425
2000	6,577	3,900	659	419	1,599
2001	6,559	4,231	562	359	1,407
2002	8,284	5,407	706	472	1,699
2003	10,620	7,110	956	535	2,019
2004	11,711	8,156	1,081	521	1,953
2005	11,938	8,041	1,166	673	2,058
2006	8,875	6,197	750	698	1,230
2007	7,426	5,428	519	295	1,184
2008	5,190	3,862	371	169	788
2009	4,827	3,497	328	161	841
2010	5,739	3,834	521	235	1,149
2011	5,980	3,929	605	289	1,157
2012	6,448	4,285	592	318	1,253
2013	2/ 7,203	2/ 4,868	645	351	1,339
2014	7,083	4,906	646	327	1,204
		I			

1/ May differ from Honolulu Board of Realtors data used in other *Data Book* tables.

2/ Revised from previous Data Book.

Source: Locations Research, records.

#### Table 21.35-- MULTIPLE LISTING SERVICE, MEDIAN SALES PRICE OF SINGLE FAMILY AND CONDOMINIUM SALES, BY COUNTY: 1999 TO 2014

Category and year	State total	Oahu 1/	Hawaii	Kauai	Maui
SINGLE FAMILY					
1999	250,000	290,000	160,000	237,500	250,000
2000	260,000	298,000	175,000	255,000	275,000
2001	268,950	300,000	187,750	287,000	297,500
2002	310,000	335,000	193,500	327,750	375,000
2003	360,000	385,000	235,000	366,375	440,000
2004	440,000	465,000	290,000	498,925	560,000
2005	560,000	590,000	385,000	639,000	678,000
2006	599,133	630,000	421,250	675,000	690,000
2007	595,000	645,000	395,000	650,000	630,137
2008	560,000	625,000	345,000	615,000	575,000
2009	497,750	580,000	278,800	470,000	498,106
2010	488,000	600,000	260,000	497,500	460,000
2011	470,000	579,000	246,450	455,000	432,000
2012	500,000	625,000	260,000	458,750	470,000
2013	2/ 544,000	650,000	295,000	529,000	530,000
2014	575,000	675,000	315,000	533,000	570,000
CONDOMINIUM					
1999	137,700	125,000	135,000	120,000	165,000
2000	140,000	125,000	135,000	150,000	195,000
2001	145,000	132,000	139,500	162,500	197,000
2002	165,000	153,000	165,500	210,000	207,000
2003	185,000	175,000	185,000	287,000	241,000
2004	230,000	208,125	275,000	375,000	310,000
2005	299,000	269,000	369,500	435,000	385,000
2006	339,000	310,000	426,498	405,000	510,000
2007	350,000	325,000	394,900	565,000	550,000
2008	347,750	325,000	370,000	545,000	549,500
2009	319,000	305,000	276,550	330,000	450,000
2010	310,000	305,000	260,000	270,000	377,500
2011	290,000	300,000	212,500	237,000	310,000
2012	317,750	315,000	257,750	290,000	358,000
2013	333,000	332,000	250,000	310,000	374,000
2014	351,000	350,000	280,000	346,000	415,000

[In dollars]

1/ May differ from Honolulu Board of Realtors data used in other Data Book tables.

2/ Revised from previous Data Book.

Source: Locations Research, records.

Year	State total	First Circuit 1/	Second Circuit 2/	Third Circuit 3/	Fifth Circuit 4/
1993	1,436	950	204	216	66
1994	1,578	1,022	240	222	94
1995	1,957	1,204	317	293	143
1996	2,800	1,828	464	352	156
1997	3,148	2,205	421	362	160
1998	3,626	2,662	422	359	183
1999	2,934	2,135	324	339	136
2000	2,153	1,591	228	251	83
2001	1,913	1,390	197	246	80
2002	948	624	110	151	63
2003	621	396	78	112	35
2004	437	283	51	80	23
2005	308	198	47	51	12
2006	453	266	59	105	23
2007	718	395	101	188	34
2008	1,363	666	254	359	84
2009	1,800	786	386	488	140
2010	1,300	611	280	316	93
2011	2,657	1,171	571	750	165
2012	3,188	1,505	678	860	145
2013	3,422	1,504	728	961	229
2014	2,084	1,026	397	543	118

# Table 21.36-- FORECLOSURE FILINGS, BY JUDICIAL CIRCUIT: 1993 TO 2014

1/ City and County of Honolulu and Kalawao on Molokai.

2/ Maui County excludes Kalawao on Molokai.

3/ Hawaii County.

4/ Kauai County.

Source: The Judiciary, Office of the Administrative Director of the Courts, records.

#### Table 21.37-- ELEVATORS, ESCALATORS, AND SIMILAR FACILITIES: 2009

			Hav	vaii				
Facility	State total	Oahu	Hilo	Kona	Maui	Molo- kai	Lanai	Kauai
Total	6,485	5,007	194	305	691	5	22	261
Elevators Hydro (Under 9 stories) Roped: Under 9 stories 9 to 18 stories 19 to 28 stories 29 to 38 stories 39 stories or more	5,451 1,907 3,544 1,668 1,155 407 218 96	4,193 1,215 2,978 1,199 1,058 407 218 96	141 80 61 50 11 - -	286 170 116 116 - - -	586 277 309 238 71 - -	1 - - - - -	20 9 11 11 - - -	224 155 69 54 15 - -
Escalators & moving walks/ speed ramps Inclined lifts Private industrial elevators Manlifts Handicap/chairlifts Dumbwaiters	438 10 36 8 323 219	406 7 2 6 232 161	5 1 - 31 16	1 1 1 8 7	24 - 19 - 36 26	- - 1 3 -	- 1 - 1 -	2 - 14 - 12 9

[As of December 31]

Source: Hawaii State Department of Labor and Industrial Relations, Division of Occupational Safety and Health, Boiler and Elevator Inspection Bureau, records.

			Hei	ight
Island and structure	Location	Year completed	Stories	Feet
BUILDINGS 1/				
Hawaii				
Bayshore Towers	Hilo	1970	15	135
Maui				
The Whaler	Kaanapali	1975	12	170
Lanai Manele Hotel	Hulopoe Bay	1991	3	48
Molokai	Theopoe Bay	1001	0	-0
Molokai Light Station	Kalaupapa	1909	(NA)	138
Oahu 2/				
First Hawaiian Center	999 Bishop Street	1996	27	438
Pacifica Honolulu Kauai	1009 Kapiolani Blvd.	2012	48	400
Marriott Resort & Beach Club	Lihue	1959	10	107
OTHER STRUCTURES				
Hawaii				
Coast Guard LORAN Station	Upolu Point	1958	(X)	625
Maui				
(NA)	(NA)	(NA)	(NA)	(NA)
Lanai Storage tanks	Manele Harbor	(NA)	(X)	50
Molokai			(\(\)	50
Aeronautical tower	West end of Molokai	(NA)	(X)	178
Oahu				
VLF Antenna	Lualualei	1972	(X)	1,503
Kauai Communication Engineers Tower	Mana	1964	(X)	400

#### Table 21.38-- TALLEST STRUCTURES, BY ISLAND: MARCH 2015

NA Not available.

X Not applicable.

1/ Shown separately for the tallest in feet and also (if different) for the tallest in number of stories.

2/ Not shown are several 400 feet tall buildings with fewer than 47 stories.

Source: County building departments.