

## Alcohol - heavy or binge drinking, for the State of Hawaii, for the Aggregated Year(s) - 2011-2013, 2012-2014

### Alcohol - heavy or binge drinking by State, County, Island, Community, BRFSS Age Group, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Aggregated Year(s) - 2011-2013, 2012-2014

The trend analysis report shows the trend for the selected health variable over selected years in a table and a graph. Due to the addition of cell phones to the survey and changes in the weighting methodology, results from 2011 and forward cannot be trended with data from prior years. Estimated Population: This number is a weighted representation of the population who responded to a particular question in the survey. For most questions the eligible population will be the entire adult population. For some secondary questions only a subset of the population was asked the question. For example, all survey participants were asked if they had diabetes, but only those who answered yes were asked if they use insulin. If a dimension value is unknown for a particular survey record, that record will not be included in the counts for that particular dimension.

Below are the indicators included in this report and the long description for each indicator.

BRFSS Health Indicator	Health Ind Description
Alcohol - heavy or binge drinking	Heavy or binge drinking (Men having >2 drinks per day, women having >1 drink per day)

#### Suggested citation:

Hawaii Health Data Warehouse; Hawaii State Department of Health, Behavioral Risk Factor Surveillance System, (report title and years), Report Created: 1/20/16

For documentation on other terms and coding in this report, please go to the following links:

[Click here to access BRFSS documentation](#)

[Click here to access DOH Race-Ethnicity coding](#)

[Click here to access The Hawai'i Data Guide](#)

[Click here to access Poverty Level Methodology](#)

For questions about this report, please contact  
The Hawaii Health Data Warehouse

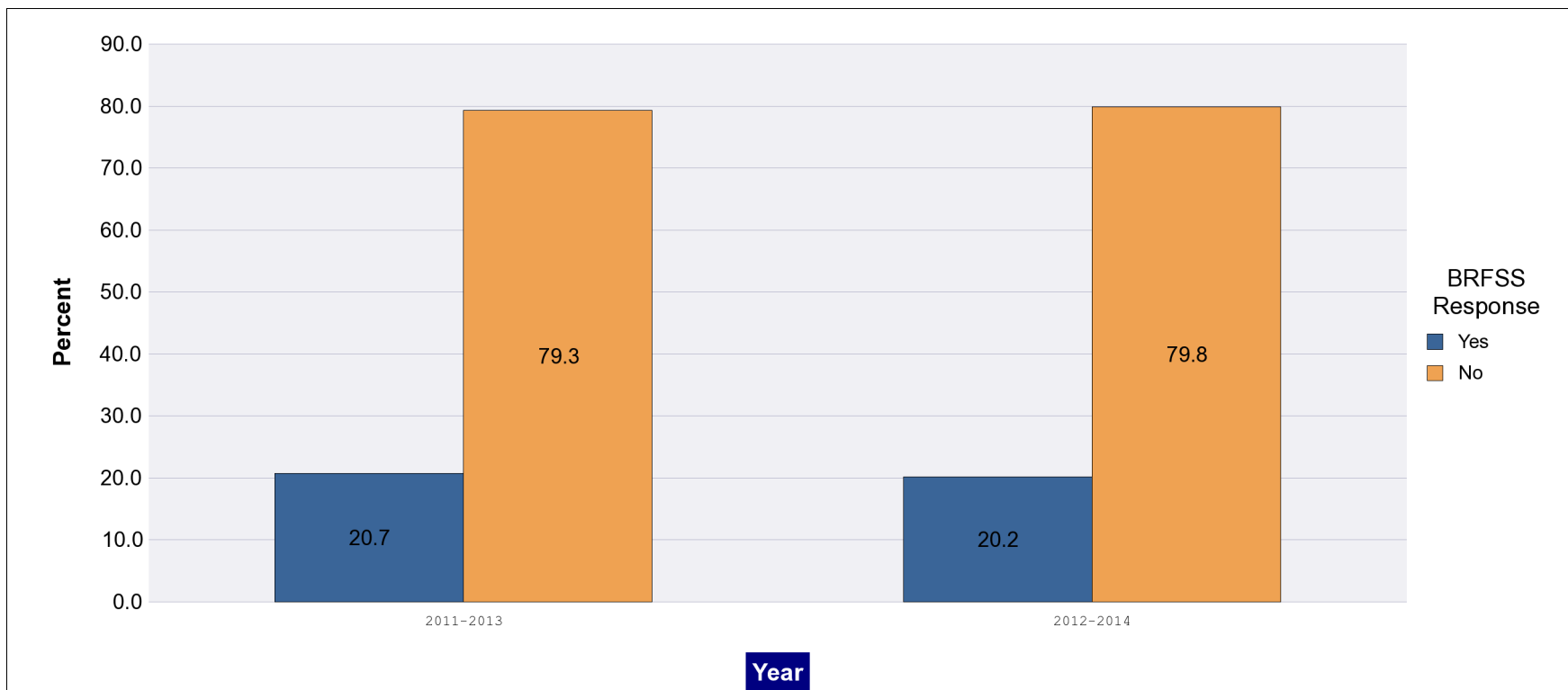
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## Alcohol - heavy or binge drinking, for the State of Hawaii, for the Aggregated Year(s) - 2011-2013, 2012-2014

Note: Weighted numbers (#) represent 3-yr averages, percentages and 95% confidence intervals; Respondents aged 18 years and older; n/r (Not Reportable) - If the unweighted total responses for a dimension (row) is <50 or if the relative standard error is > 0.3 that row will not be shown; n/a (Not Available) - Not asked of a subset of respondents

Year	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I.(95%)	#	%	C.I.(95%)	#
2011-2013	214,300	20.7	19.9 - 21.5	820,300	79.3	78.5 - 80.1	1,034,600
2012-2014	211,000	20.2	19.4 - 21.0	835,500	79.8	79.0 - 80.6	1,046,500



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**Year: 2012-2014**

State	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
<b>Totals</b>	211,000	20.2	19.4 - 21.0	835,500	79.8	79.0 - 80.6	1,046,500

County	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
<b>Hawaii</b>	29,100	20.6	18.9 - 22.3	112,200	79.4	77.7 - 81.1	141,300
<b>Honolulu</b>	141,800	19.7	18.6 - 20.7	578,800	80.3	79.3 - 81.4	720,600
<b>Kauai</b>	10,900	21.6	18.9 - 24.3	39,500	78.4	75.7 - 81.1	50,400
<b>Maui</b>	25,900	22.0	20.1 - 24.0	91,500	78.0	76.0 - 79.9	117,300

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**Year: 2012-2014**

Island	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Hawaii	29,100	20.6	18.9 - 22.3	112,200	79.4	77.7 - 81.1	141,300
Kauai	10,900	21.6	18.9 - 24.3	39,500	78.4	75.7 - 81.1	50,400
Lanai	600	23.6	12.5 - 34.7	1,800	76.4	65.3 - 87.5	2,300
Maui	23,900	21.9	19.9 - 24.0	84,900	78.1	76.0 - 80.1	108,800
Molokai	1,400	23.1	16.2 - 29.9	4,800	76.9	70.1 - 83.8	6,200
Oahu	141,800	19.7	18.6 - 20.7	578,800	80.3	79.3 - 81.4	720,600

Community	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Aiea/ Pearl City	12,800	19.3	15.9 - 22.6	53,700	80.7	77.4 - 84.1	66,500
Ala Moana	7,200	21.4	16.7 - 26.2	26,300	78.6	73.8 - 83.3	33,500

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**Year: 2012-2014**

Community	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Hanalei/ Kapaa	5,400	25.6	20.7 - 30.4	15,600	74.4	69.6 - 79.3	20,900
Hilo	7,900	20.1	17.1 - 23.2	31,200	79.9	76.8 - 82.9	39,100
Kaaawa/ Kahaluu/ Kaneohe	10,600	20.8	16.8 - 24.8	40,500	79.2	75.2 - 83.2	51,200
Kahului	7,600	21.4	17.8 - 25.0	27,800	78.6	75.0 - 82.2	35,400
Kailua/ Waimanalo	11,300	21.2	17.5 - 24.9	42,100	78.8	75.1 - 82.5	53,400
Kaimuki/ Palolo/ Waikiki	10,800	17.5	14.5 - 20.5	50,800	82.5	79.5 - 85.5	61,600
Kona	7,300	22.1	18.4 - 25.7	25,700	77.9	74.3 - 81.6	32,900
Lahaina/ Wailuku	7,700	20.5	17.3 - 23.6	30,000	79.5	76.4 - 82.7	37,800
Lanai	600	23.6	12.5 - 34.7	1,800	76.4	65.3 - 87.5	2,300
Lihue-Waimea	5,500	18.8	15.9 - 21.7	23,900	81.2	78.3 - 84.1	29,500
Manoa/ Upper Makiki	9,400	19.4	16.2 - 22.6	39,200	80.6	77.4 - 83.8	48,600
Mililani/ Wahiawa	11,500	17.1	14.0 - 20.2	55,700	82.9	79.8 - 86.0	67,100

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**Year: 2012-2014**

Community	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
<b>Molokai</b>	1,400	23.1	16.2 - 29.9	4,800	76.9	70.1 - 83.8	6,200
<b>Nanakuli/ Waianae</b>	11,300	29.0	23.1 - 34.9	27,700	71.0	65.1 - 76.9	38,900
<b>N.Hawaii</b>	6,500	24.8	20.6 - 29.1	19,800	75.2	70.9 - 79.4	26,300
<b>N.Shore/ Laie</b>	5,300	21.9	15.6 - 28.1	18,800	78.1	71.9 - 84.4	24,000
<b>Nuuanu/ Kalihi/ Moanalua</b>	12,000	18.1	14.9 - 21.3	54,500	81.9	78.7 - 85.1	66,500
<b>Puna/ Kau</b>	7,400	17.3	14.2 - 20.4	35,500	82.7	79.6 - 85.8	43,000
<b>Salt Lake/ Foster Village</b>	5,300	17.7	13.0 - 22.3	24,800	82.3	77.7 - 87.0	30,100
<b>Upcountry/ Hana</b>	8,600	24.1	20.3 - 27.9	27,000	75.9	72.1 - 79.7	35,600
<b>Waialae/ Kahala/ Hawaii Kai</b>	8,200	17.8	14.2 - 21.4	37,900	82.2	78.6 - 85.8	46,100
<b>Waipahu/ Kapolei/ Ewa</b>	26,100	19.6	17.0 - 22.3	107,000	80.4	77.7 - 83.0	133,100

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**Year: 2012-2014**

BRFSS Age Group	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
18-24	33,000	26.7	23.8 - 29.6	90,700	73.3	70.4 - 76.2	123,700
25-34	59,100	32.0	29.6 - 34.4	125,500	68.0	65.6 - 70.4	184,600
35-44	38,900	23.5	21.3 - 25.6	126,600	76.5	74.4 - 78.7	165,500
45-54	33,900	19.3	17.4 - 21.2	141,800	80.7	78.8 - 82.6	175,700
55-64	27,300	15.6	14.2 - 17.1	147,700	84.4	82.9 - 85.8	175,100
65-74	13,100	11.2	9.8 - 12.7	103,100	88.8	87.3 - 90.2	116,200
75+	4,500	4.8	3.6 - 5.9	90,800	95.2	94.1 - 96.4	95,300

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**Year: 2012-2014**

DOH Race-Ethnicity	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Caucasian	76,300	23.1	21.7 - 24.5	253,700	76.9	75.5 - 78.3	330,000
Native Hawaiian	35,500	29.5	26.8 - 32.2	85,000	70.5	67.8 - 73.2	120,500
Chinese	7,600	12.2	9.4 - 14.9	55,200	87.8	85.1 - 90.6	62,900
Filipino	27,800	16.5	14.4 - 18.6	140,000	83.5	81.4 - 85.6	167,700
Japanese	32,000	14.4	12.9 - 15.8	190,500	85.6	84.2 - 87.1	222,500
Black	3,800	19.5	12.8 - 26.3	15,700	80.5	73.7 - 87.2	19,600
Native Alaskan/ American Indian	1,500	26.1	15.5 - 36.6	4,200	73.9	63.4 - 84.5	5,700
Other Asian	4,900	17.9	13.0 - 22.9	22,400	82.1	77.1 - 87.0	27,300
Other Pacific Islander	6,300	24.8	19.2 - 30.3	19,000	75.2	69.7 - 80.8	25,300
Other	7,900	27.8	22.0 - 33.6	20,600	72.2	66.4 - 78.0	28,500



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**Year: 2012-2014**

Gender	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Male	142,400	27.4	26.1 - 28.7	376,700	72.6	71.3 - 73.9	519,100
Female	68,600	13.0	12.1 - 13.9	458,800	87.0	86.1 - 87.9	527,400

Education Level	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Never attended school/ Only Kindergarten to Grades 8	2,100	10.9	5.5 - 16.4	17,300	89.1	83.6 - 94.5	19,500
Grades 9 thru 11 (Some High School)	16,500	20.9	16.8 - 24.9	62,800	79.1	75.1 - 83.2	79,300
Grades 12 or GED (High School Grad)	70,100	22.8	21.3 - 24.4	237,400	77.2	75.6 - 78.7	307,600
College 1 to 3 years (Some College/ Tech)	71,900	20.4	19.0 - 21.9	280,200	79.6	78.1 - 81.0	352,100
College 4 years or more (College Grad)	50,000	17.5	16.4 - 18.6	236,200	82.5	81.4 - 83.6	286,300

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**Year: 2012-2014**

Employment Status (Grouped)	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
<b>Employed</b>	154,800	24.2	23.1 - 25.3	483,600	75.8	74.7 - 76.9	638,300
<b>Unemployed</b>	14,600	22.5	18.8 - 26.3	50,100	77.5	73.7 - 81.2	64,700
<b>Retired/Unable to work</b>	23,800	9.9	8.9 - 11.0	215,400	90.1	89.0 - 91.1	239,200
<b>Student/Homemaker</b>	17,800	17.4	14.8 - 19.9	84,800	82.6	80.1 - 85.2	102,600

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**Year: 2012-2014**

Household Income	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Less than \$10,000	9,000	17.0	13.9 - 20.1	43,800	83.0	79.9 - 86.1	52,800
\$10,000 to \$14,999	6,300	17.2	13.2 - 21.2	30,500	82.8	78.8 - 86.8	36,900
\$15,000 to \$19,999	13,000	20.6	17.3 - 23.8	50,300	79.4	76.2 - 82.7	63,400
\$20,000 to \$24,999	15,100	20.6	17.7 - 23.5	58,100	79.4	76.5 - 82.3	73,100
\$25,000 to \$34,999	22,800	20.8	18.2 - 23.4	86,700	79.2	76.6 - 81.8	109,500
\$35,000 to \$49,999	27,300	19.8	17.7 - 21.8	110,900	80.2	78.2 - 82.3	138,200
\$50,000 to \$74,999	32,800	21.4	19.4 - 23.4	120,600	78.6	76.6 - 80.6	153,400
\$75,000 or more	68,300	22.1	20.6 - 23.7	240,700	77.9	76.3 - 79.4	309,000

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**Year: 2012-2014**

Poverty Level	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
<b>0-130%</b>	18,300	16.1	13.3 - 19.0	94,900	83.9	81.0 - 86.7	113,100
<b>131-185%</b>	9,900	14.6	11.7 - 17.6	57,600	85.4	82.4 - 88.3	67,500
<b>186+%</b>	43,000	15.4	14.1 - 16.7	236,700	84.6	83.3 - 85.9	279,800

Marital Status (Grouped)	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
<b>Married</b>	92,300	17.2	16.2 - 18.2	444,400	82.8	81.8 - 83.8	536,700
<b>Unmarried Couple</b>	9,200	29.3	24.1 - 34.5	22,100	70.7	65.5 - 75.9	31,300
<b>Widowed</b>	4,400	6.3	5.0 - 7.7	65,200	93.7	92.3 - 95.0	69,600
<b>Other</b>	105,100	25.7	24.3 - 27.1	303,700	74.3	72.9 - 75.7	408,800

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**Year: 2012-2014**

<b>Married</b>	<b>Yes</b>			<b>No</b>			<b>Estimated Population (3-Yr Avg)</b>
	<b>#</b>	<b>%</b>	<b>C.I. (95%)</b>	<b>#</b>	<b>%</b>	<b>C.I. (95%)</b>	<b>#</b>
<b>Yes</b>	96,500	17.5	16.4 - 18.5	456,000	82.5	81.5 - 83.6	552,500
<b>No</b>	114,300	23.3	22.0 - 24.5	376,800	76.7	75.5 - 78.0	491,200

<b>Health Care Coverage</b>	<b>Yes</b>			<b>No</b>			<b>Estimated Population (3-Yr Avg)</b>
	<b>#</b>	<b>%</b>	<b>C.I. (95%)</b>	<b>#</b>	<b>%</b>	<b>C.I. (95%)</b>	<b>#</b>
<b>Yes</b>	185,600	19.5	18.6 - 20.3	768,000	80.5	79.7 - 81.4	953,600
<b>No</b>	24,900	27.4	24.4 - 30.5	65,800	72.6	69.5 - 75.6	90,600

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**Year: 2011-2013**

State	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
<b>Totals</b>	214,300	20.7	19.9 - 21.5	820,300	79.3	78.5 - 80.1	1,034,600

County	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
<b>Hawaii</b>	30,700	21.7	19.8 - 23.5	111,000	78.3	76.5 - 80.2	141,700
<b>Honolulu</b>	145,700	20.3	19.3 - 21.4	570,600	79.7	78.6 - 80.7	716,300
<b>Kauai</b>	10,300	20.8	17.9 - 23.6	39,300	79.2	76.4 - 82.1	49,600
<b>Maui</b>	24,800	21.5	19.6 - 23.4	90,900	78.5	76.6 - 80.4	115,700

**Alcohol - heavy or binge drinking by State, County, Island, Community, BRFSS Age Group, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Aggregated Year(s) - 2011-2013, 2012-2014**

*Note: Weighted numbers (#) represent 3-yr averages, percentages and 95% confidence intervals; Respondents aged 18 years and older; n/r (Not Reportable) - If the unweighted total responses for a dimension (row) is <50 or if the relative standard error is > 0.3 that row will not be shown; n/a (Not Available) - Not asked of a subset of respondents*

**Year: 2011-2013**

Island	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Hawaii	30,700	21.7	19.8 - 23.5	111,000	78.3	76.5 - 80.2	141,700
Kauai	10,300	20.8	17.9 - 23.6	39,300	79.2	76.4 - 82.1	49,600
Lanai	700	22.6	14.1 - 31.2	2,200	77.4	68.8 - 85.9	2,900
Maui	22,500	21.3	19.2 - 23.3	83,300	78.7	76.7 - 80.8	105,800
Molokai	1,700	23.9	17.6 - 30.1	5,300	76.1	69.9 - 82.4	7,000
Oahu	145,700	20.3	19.3 - 21.4	570,600	79.7	78.6 - 80.7	716,300

Community	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Aiea/ Pearl City	12,600	19.2	15.8 - 22.6	53,100	80.8	77.4 - 84.2	65,600
Ala Moana	7,100	22.0	17.3 - 26.8	25,200	78.0	73.2 - 82.7	32,300

**Alcohol - heavy or binge drinking by State, County, Island, Community, BRFSS Age Group, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Aggregated Year(s) - 2011-2013, 2012-2014**

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**Year: 2011-2013**

Community	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Hanalei/ Kapaa	5,200	23.8	18.9 - 28.7	16,600	76.2	71.3 - 81.1	21,800
Hilo	9,200	23.0	19.5 - 26.4	30,900	77.0	73.6 - 80.5	40,200
Kaaawa/ Kahaluu/ Kaneohe	10,300	20.4	16.6 - 24.2	40,200	79.6	75.8 - 83.4	50,500
Kahului	7,300	20.8	17.3 - 24.3	28,000	79.2	75.7 - 82.7	35,400
Kailua/ Waimanalo	11,100	20.5	16.7 - 24.3	42,900	79.5	75.7 - 83.3	54,000
Kaimuki/ Palolo/ Waikiki	12,000	19.3	16.1 - 22.6	49,900	80.7	77.4 - 83.9	61,900
Kona	6,500	20.4	17.0 - 23.8	25,200	79.6	76.2 - 83.0	31,700
Lahaina/ Wailuku	7,300	20.6	17.3 - 23.9	28,300	79.4	76.1 - 82.7	35,600
Lanai	700	22.6	14.1 - 31.2	2,200	77.4	68.8 - 85.9	2,900
Lihue-Waimea	5,100	18.4	15.1 - 21.6	22,700	81.6	78.4 - 84.9	27,900
Manoa/ Upper Makiki	9,600	19.8	16.6 - 23.1	38,600	80.2	76.9 - 83.4	48,200
Mililani/ Wahiawa	12,900	18.5	15.2 - 21.9	56,800	81.5	78.1 - 84.8	69,800



**Alcohol - heavy or binge drinking by State, County, Island, Community, BRFSS Age Group, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Aggregated Year(s) - 2011-2013, 2012-2014**

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**Year: 2011-2013**

Community	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Molokai	1,700	23.9	17.6 - 30.1	5,300	76.1	69.9 - 82.4	7,000
Nanakuli/ Waianae	9,300	26.6	20.4 - 32.7	25,700	73.4	67.3 - 79.6	34,900
N.Hawaii	6,600	23.6	19.4 - 27.9	21,200	76.4	72.1 - 80.6	27,700
N.Shore/ Laie	5,500	23.7	17.1 - 30.3	17,800	76.3	69.7 - 82.9	23,400
Nuuanu/ Kalihi/ Moanalua	12,700	19.5	15.8 - 23.2	52,500	80.5	76.8 - 84.2	65,200
Puna/ Kau	8,500	20.2	16.4 - 23.9	33,600	79.8	76.1 - 83.6	42,100
Salt Lake/ Foster Village	6,600	20.2	15.0 - 25.4	26,100	79.8	74.6 - 85.0	32,700
Upcountry/ Hana	7,800	22.5	18.7 - 26.2	27,000	77.5	73.8 - 81.3	34,800
Waialae/ Kahala/ Hawaii Kai	8,000	18.2	14.5 - 22.0	35,600	81.8	78.0 - 85.5	43,600
Waipahu/ Kapolei/ Ewa	28,100	20.9	18.1 - 23.7	106,100	79.1	76.3 - 81.9	134,200

**Alcohol - heavy or binge drinking by State, County, Island, Community, BRFSS Age Group, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Aggregated Year(s) - 2011-2013, 2012-2014**

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**Year: 2011-2013**

BRFSS Age Group	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
18-24	36,900	30.2	26.9 - 33.6	85,100	69.8	66.4 - 73.1	121,900
25-34	60,900	33.0	30.6 - 35.5	123,700	67.0	64.5 - 69.4	184,600
35-44	39,100	23.2	21.1 - 25.4	129,500	76.8	74.6 - 78.9	168,700
45-54	36,100	20.2	18.3 - 22.1	142,800	79.8	77.9 - 81.7	178,900
55-64	24,300	14.4	13.1 - 15.8	144,200	85.6	84.2 - 86.9	168,500
65-74	11,200	10.3	8.9 - 11.7	97,600	89.7	88.3 - 91.1	108,800
75+	5,000	5.2	4.0 - 6.5	91,400	94.8	93.5 - 96.0	96,500

**Alcohol - heavy or binge drinking by State, County, Island, Community, BRFSS Age Group, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Aggregated Year(s) - 2011-2013, 2012-2014**

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**Year: 2011-2013**

DOH Race-Ethnicity	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Caucasian	78,000	23.3	21.9 - 24.7	256,300	76.7	75.3 - 78.1	334,300
Native Hawaiian	33,400	29.7	26.9 - 32.5	79,100	70.3	67.5 - 73.1	112,600
Chinese	7,500	11.4	8.6 - 14.3	57,800	88.6	85.7 - 91.4	65,200
Filipino	30,500	17.9	15.6 - 20.2	139,900	82.1	79.8 - 84.4	170,400
Japanese	33,200	15.0	13.5 - 16.5	188,200	85.0	83.5 - 86.5	221,400
Black	3,600	23.7	15.8 - 31.6	11,600	76.3	68.4 - 84.2	15,100
Native Alaskan/ American Indian	1,400	29.2	17.2 - 41.1	3,400	70.8	58.9 - 82.8	4,700
Other Asian	5,800	20.8	15.8 - 25.7	22,000	79.2	74.3 - 84.2	27,700
Other Pacific Islander	7,000	27.0	20.7 - 33.2	18,900	73.0	66.8 - 79.3	25,800
Other	9,100	28.0	22.2 - 33.8	23,400	72.0	66.2 - 77.8	32,500

**Alcohol - heavy or binge drinking by State, County, Island, Community, BRFSS Age Group, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Aggregated Year(s) - 2011-2013, 2012-2014**

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**Year: 2011-2013**

Gender	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Male	145,800	28.4	27.0 - 29.8	367,800	71.6	70.2 - 73.0	513,600
Female	68,500	13.1	12.2 - 14.0	452,600	86.9	86.0 - 87.8	521,000

Education Level	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Never attended school/ Only Kindergarten to Grades 8	1,900	9.3	4.3 - 14.2	18,200	90.7	85.8 - 95.7	20,100
Grades 9 thru 11 (Some High School)	17,100	21.9	17.6 - 26.1	61,200	78.1	73.9 - 82.4	78,400
Grades 12 or GED (High School Grad)	71,400	23.1	21.5 - 24.7	238,200	76.9	75.3 - 78.5	309,600
College 1 to 3 years (Some College/ Tech)	73,400	21.2	19.7 - 22.7	272,300	78.8	77.3 - 80.3	345,700
College 4 years or more (College Grad)	50,200	17.9	16.8 - 19.1	229,700	82.1	80.9 - 83.2	279,900

**Alcohol - heavy or binge drinking by State, County, Island, Community, BRFSS Age Group, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Aggregated Year(s) - 2011-2013, 2012-2014**

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**Year: 2011-2013**

Employment Status (Grouped)	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
<b>Employed</b>	154,700	24.9	23.8 - 26.0	466,300	75.1	74.0 - 76.2	621,000
<b>Unemployed</b>	17,500	25.1	21.2 - 29.1	52,300	74.9	70.9 - 78.8	69,900
<b>Retired/Unable to work</b>	23,200	9.8	8.8 - 10.9	212,400	90.2	89.1 - 91.2	235,600
<b>Student/Homemaker</b>	18,800	17.6	14.8 - 20.3	88,200	82.4	79.7 - 85.2	107,100

**Alcohol - heavy or binge drinking by State, County, Island, Community, BRFSS Age Group, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Aggregated Year(s) - 2011-2013, 2012-2014**

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**Year: 2011-2013**

Household Income	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
<b>Less than \$10,000</b>	9,300	20.2	16.3 - 24.1	36,800	79.8	75.9 - 83.7	46,200
<b>\$10,000 to \$14,999</b>	6,700	18.3	14.0 - 22.6	29,900	81.7	77.4 - 86.0	36,600
<b>\$15,000 to \$19,999</b>	12,200	20.1	16.7 - 23.6	48,300	79.9	76.4 - 83.3	60,500
<b>\$20,000 to \$24,999</b>	15,500	21.4	18.2 - 24.7	56,800	78.6	75.3 - 81.8	72,300
<b>\$25,000 to \$34,999</b>	22,000	20.6	18.0 - 23.2	84,800	79.4	76.8 - 82.0	106,800
<b>\$35,000 to \$49,999</b>	29,500	20.8	18.6 - 23.0	112,200	79.2	77.0 - 81.4	141,700
<b>\$50,000 to \$74,999</b>	35,600	22.8	20.6 - 24.9	120,600	77.2	75.1 - 79.4	156,100
<b>\$75,000 or more</b>	68,200	22.2	20.7 - 23.8	238,900	77.8	76.2 - 79.3	307,100

**Alcohol - heavy or binge drinking by State, County, Island, Community, BRFSS Age Group, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Aggregated Year(s) - 2011-2013, 2012-2014**

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**Year: 2011-2013**

Poverty Level	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
<b>0-130%</b>	25,100	17.8	15.1 - 20.5	115,700	82.2	79.5 - 84.9	140,800
<b>131-185%</b>	13,900	15.4	12.6 - 18.2	76,700	84.6	81.8 - 87.4	90,600
<b>186+%</b>	65,500	17.7	16.5 - 19.0	303,700	82.3	81.0 - 83.5	369,200

Marital Status (Grouped)	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
<b>Married</b>	88,800	17.1	16.1 - 18.1	430,700	82.9	81.9 - 83.9	519,600
<b>Unmarried Couple</b>	12,200	31.5	26.3 - 36.7	26,500	68.5	63.3 - 73.7	38,600
<b>Widowed</b>	4,200	5.7	4.5 - 6.9	68,500	94.3	93.1 - 95.5	72,600
<b>Other</b>	109,100	27.0	25.5 - 28.6	294,600	73.0	71.4 - 74.5	403,800

**Alcohol - heavy or binge drinking by State, County, Island, Community, BRFSS Age Group, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Aggregated Year(s) - 2011-2013, 2012-2014**

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**Year: 2011-2013**

<b>Married</b>	<b>Yes</b>			<b>No</b>			<b>Estimated Population (3-Yr Avg)</b>
	<b>#</b>	<b>%</b>	<b>C.I. (95%)</b>	<b>#</b>	<b>%</b>	<b>C.I. (95%)</b>	<b>#</b>
<b>Yes</b>	93,100	17.5	16.4 - 18.5	440,000	82.5	81.5 - 83.6	533,200
<b>No</b>	120,800	24.2	22.9 - 25.5	378,500	75.8	74.5 - 77.1	499,300

<b>Health Care Coverage</b>	<b>Yes</b>			<b>No</b>			<b>Estimated Population (3-Yr Avg)</b>
	<b>#</b>	<b>%</b>	<b>C.I. (95%)</b>	<b>#</b>	<b>%</b>	<b>C.I. (95%)</b>	<b>#</b>
<b>Yes</b>	187,300	20.0	19.1 - 20.8	750,900	80.0	79.2 - 80.9	938,200
<b>No</b>	26,300	27.9	24.8 - 31.1	67,900	72.1	68.9 - 75.2	94,200