

Sunburn - at least one in past 12 months, for the State of Hawaii, for the Year(s) - 2012

Sunburn - at least one in past 12 months, 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 Year(s) - 2012

The trend analysis report shows the values for the selected health variable in table and graph form. 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 Desc
Sunburn - at least one in past 12 months	Adults who have had at least one sunburn in the past 12 months.

Suggested citation:

Hawaii Health Data Warehouse; Hawaii State Department of Health, Behavioral Risk Factor Surveillance System, (report title and years), Report Created: 1/30/14

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**

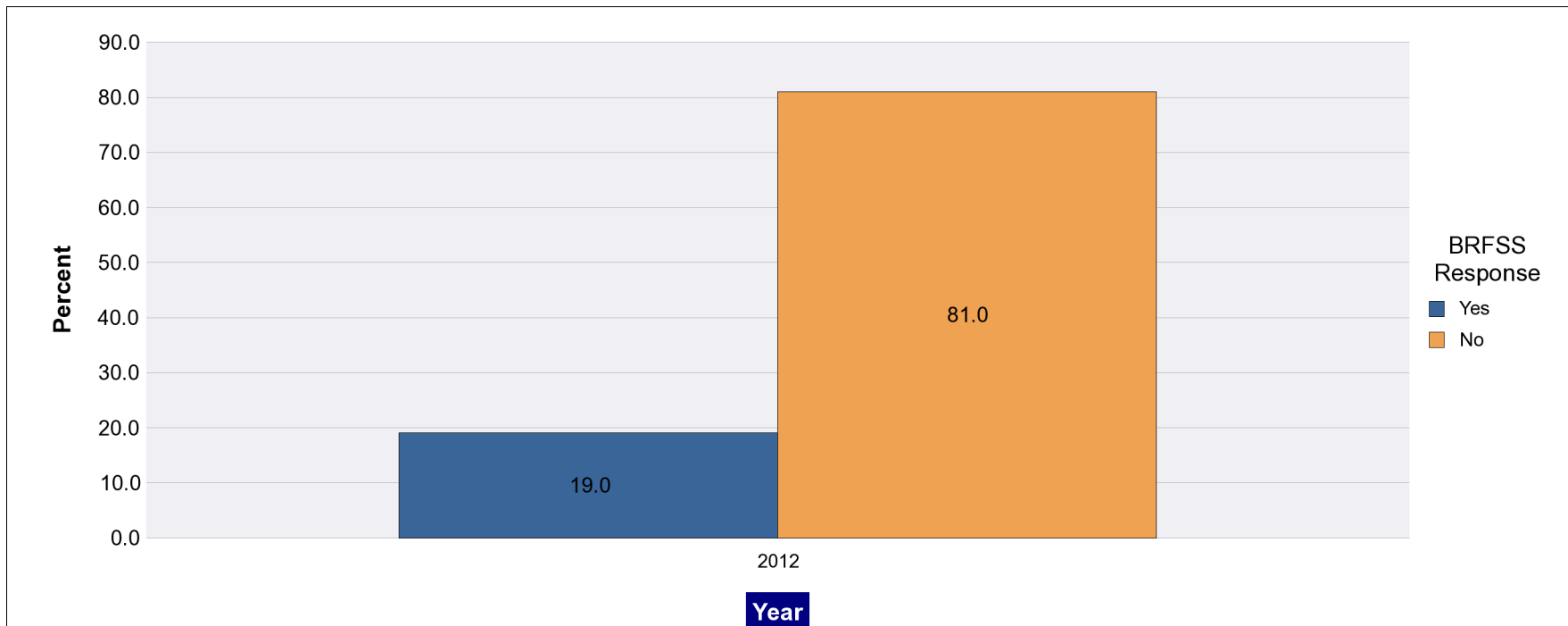
profiles@hhdw.org

(855) 946-5899 x15

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Year	Yes			No			Estimated Population
	#	%	C.I.(95%)	#	%	C.I.(95%)	#
2012	196,200	19.0	17.7 - 20.4	835,000	81.0	79.6 - 82.3	1,031,200



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Year: 2012

State	Yes			No			Estimated Population
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Totals	196,200	19.0	17.7 - 20.4	835,000	81.0	79.6 - 82.3	1,031,200

County	Yes			No			Estimated Population
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Hawaii	29,600	21.4	18.0 - 24.8	108,600	78.6	75.2 - 82.0	138,200
Honolulu	127,100	17.7	16.0 - 19.4	590,200	82.3	80.6 - 84.0	717,300
Kauai	10,400	20.7	15.5 - 25.9	39,700	79.3	74.1 - 84.5	50,100
Maui	25,900	22.4	18.6 - 26.2	89,700	77.6	73.8 - 81.4	115,600

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Island	Yes			No			Estimated Population
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Hawaii	29,600	21.4	18.0 - 24.8	108,600	78.6	75.2 - 82.0	138,200
Kauai	10,400	20.7	15.5 - 25.9	39,700	79.3	74.1 - 84.5	50,100
Lanai	200	8.6	1.6 - 15.6	2,500	91.4	84.4 - 98.4	2,800
Maui	24,500	23.2	19.1 - 27.3	81,300	76.8	72.7 - 80.9	105,800
Molokai	n/r	n/r	n/r	n/r	n/r	n/r	7,000
Oahu	127,100	17.7	16.0 - 19.4	590,200	82.3	80.6 - 84.0	717,300

Community	Yes			No			Estimated Population
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Aiea/ Pearl City	9,200	13.6	8.8 - 18.4	58,700	86.4	81.6 - 91.2	67,900
Ala Moana	3,400	9.8	6.0 - 13.6	31,600	90.2	86.4 - 94.0	35,000

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Community	Yes			No			Estimated Population
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Hanalei/ Kapaa	5,800	25.4	16.6 - 34.1	17,000	74.6	65.9 - 83.4	22,800
Hilo	10,100	25.6	18.5 - 32.8	29,200	74.4	67.2 - 81.5	39,200
Kaaawa/ Kahaluu/ Kaneohe	10,100	20.3	13.7 - 26.8	39,800	79.7	73.2 - 86.3	49,900
Kahului	6,000	18.3	10.5 - 26.2	26,700	81.7	73.8 - 89.5	32,700
Kailua/ Waimanalo	11,200	21.7	15.6 - 27.9	40,300	78.3	72.1 - 84.4	51,500
Kaimuki/ Palolo/ Waikiki	10,100	15.3	10.7 - 19.8	55,800	84.7	80.2 - 89.3	65,900
Kona	5,600	18.5	12.9 - 24.1	24,900	81.5	75.9 - 87.1	30,500
Lahaina/ Wailuku	9,400	24.2	17.6 - 30.9	29,400	75.8	69.1 - 82.4	38,800
Lanai	200	8.6	1.6 - 15.6	2,500	91.4	84.4 - 98.4	2,800
Lihue-Waimea	4,600	16.8	10.8 - 22.9	22,700	83.2	77.1 - 89.2	27,300
Manoa/ Upper Makiki	7,800	16.3	10.4 - 22.2	39,800	83.7	77.8 - 89.6	47,500

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Community	Yes			No			Estimated Population
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Mililani/ Wahiawa	14,200	19.4	14.2 - 24.6	58,900	80.6	75.4 - 85.8	73,100
Molokai	n/r	n/r	n/r	n/r	n/r	n/r	7,000
Nanakuli/ Waianae	6,100	15.7	6.7 - 24.8	32,400	84.3	75.2 - 93.3	38,400
N.Hawaii	4,700	17.4	11.5 - 23.2	22,400	82.6	76.8 - 88.5	27,100
N.Shore/ Laie	n/r	n/r	n/r	n/r	n/r	n/r	22,600
Nuuanu/ Kalihi/ Moanalua	11,600	19.0	12.6 - 25.4	49,600	81.0	74.6 - 87.4	61,200
Puna/ Kau	9,200	22.2	15.0 - 29.3	32,200	77.8	70.7 - 85.0	41,400
Salt Lake/ Foster Village	5,100	17.1	10.1 - 24.0	24,800	82.9	76.0 - 89.9	29,900
Upcountry/ Hana	9,200	26.6	19.8 - 33.4	25,200	73.4	66.6 - 80.2	34,400
Waialae/ Kahala/ Hawaii Kai	9,800	21.7	14.3 - 29.2	35,100	78.3	70.8 - 85.7	44,900
Waipahu/ Kapolei/ Ewa	21,800	16.8	12.4 - 21.3	107,600	83.2	78.7 - 87.6	129,300

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BRFSS Age Group	Yes			No			Estimated Population
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
18-24	44,800	36.6	30.8 - 42.4	77,400	63.4	57.6 - 69.2	122,200
25-34	51,300	29.4	25.3 - 33.5	123,200	70.6	66.5 - 74.7	174,500
35-44	35,800	21.5	18.1 - 24.8	130,900	78.5	75.2 - 81.9	166,700
45-54	36,000	19.6	16.6 - 22.7	147,600	80.4	77.3 - 83.4	183,600
55-64	18,000	10.5	8.4 - 12.6	153,700	89.5	87.4 - 91.6	171,700
65-74	5,100	4.5	2.7 - 6.4	106,700	95.5	93.6 - 97.3	111,800
75+	3,300	3.5	1.5 - 5.5	90,200	96.5	94.5 - 98.5	93,500

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DOH Race-Ethnicity	Yes			No			Estimated Population
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Caucasian	92,700	28.9	26.1 - 31.6	228,600	71.1	68.4 - 73.9	321,300
Native Hawaiian	28,000	21.4	17.3 - 25.4	102,900	78.6	74.6 - 82.7	130,800
Chinese	9,000	12.3	8.1 - 16.6	63,900	87.7	83.4 - 91.9	72,900
Filipino	16,900	10.4	7.7 - 13.1	145,900	89.6	86.9 - 92.3	162,900
Japanese	28,200	12.0	9.7 - 14.3	207,200	88.0	85.7 - 90.3	235,500
Black	1,600	8.3	2.4 - 14.1	17,400	91.7	85.9 - 97.6	19,000
Native Alaskan/ American Indian	n/r	n/r	n/r	n/r	n/r	n/r	6,600
Other Asian	5,000	16.7	8.3 - 25.1	25,200	83.3	74.9 - 91.7	30,200
Other Pacific Islander	4,300	20.0	11.2 - 28.8	17,200	80.0	71.2 - 88.8	21,500
Other	n/r	n/r	n/r	n/r	n/r	n/r	27,600

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Gender	Yes			No			Estimated Population
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Female	84,900	16.3	14.6 - 18.1	434,600	83.7	81.9 - 85.4	519,500
Male	111,300	21.7	19.7 - 23.8	400,400	78.3	76.2 - 80.3	511,700

Education Level	Yes			No			Estimated Population
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Never attended school/ Only Kindergarten to Grades 8	1,700	9.8	0.7 - 18.9	16,100	90.2	81.1 - 99.3	17,800
Grades 9 thru 11 (Some High School)	16,600	20.0	13.1 - 26.8	66,300	80.0	73.2 - 86.9	82,900
Grades 12 or GED (High School Grad)	56,800	18.3	15.8 - 20.8	253,400	81.7	79.2 - 84.2	310,200
College 1 to 3 years (Some College/ Tech)	65,700	19.2	16.7 - 21.8	275,700	80.8	78.2 - 83.3	341,400
College 4 years or more (College Grad)	55,400	19.9	17.9 - 22.0	222,600	80.1	78.0 - 82.1	278,100

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Employment Status (Grouped)	Yes			No			Estimated Population
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Employed	133,300	21.9	20.1 - 23.7	474,600	78.1	76.3 - 79.9	607,900
Unemployed	18,800	25.8	18.6 - 33.0	54,200	74.2	67.0 - 81.4	73,000
Retired/Unable to work	15,500	6.5	4.8 - 8.1	224,200	93.5	91.9 - 95.2	239,700
Student/Homemaker	28,600	26.3	21.0 - 31.5	80,200	73.7	68.5 - 79.0	108,700

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Household Income	Yes			No			Estimated Population
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Less than \$10,000	12,100	23.9	15.8 - 32.0	38,700	76.1	68.0 - 84.2	50,800
\$10,000 to \$14,999	7,300	19.8	10.5 - 29.1	29,500	80.2	70.9 - 89.5	36,800
\$15,000 to \$19,999	9,500	16.5	11.2 - 21.8	48,100	83.5	78.2 - 88.8	57,600
\$20,000 to \$24,999	12,800	18.4	13.4 - 23.4	56,600	81.6	76.6 - 86.6	69,400
\$25,000 to \$34,999	16,000	15.2	11.5 - 19.0	89,300	84.8	81.0 - 88.5	105,300
\$35,000 to \$49,999	29,400	20.7	16.9 - 24.5	112,900	79.3	75.5 - 83.1	142,300
\$50,000 to \$74,999	28,500	19.1	15.7 - 22.6	120,200	80.9	77.4 - 84.3	148,700
\$75,000 or more	61,800	19.9	17.6 - 22.3	248,000	80.1	77.7 - 82.4	309,700

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Poverty Level	Yes			No			Estimated Population
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
0-130%	25,600	17.0	12.1 - 21.9	124,900	83.0	78.1 - 87.9	150,500
131-185%	9,600	10.9	6.7 - 15.1	78,300	89.1	84.9 - 93.3	87,900
186+%	52,100	14.4	12.3 - 16.4	310,400	85.6	83.6 - 87.7	362,500

Marital Status (Grouped)	Yes			No			Estimated Population
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Married	82,200	16.3	14.6 - 18.0	422,200	83.7	82.0 - 85.4	504,400
Unmarried Couple	n/r	n/r	n/r	n/r	n/r	n/r	34,500
Widowed	5,000	6.6	3.8 - 9.3	71,000	93.4	90.7 - 96.2	75,900
Other	97,100	23.3	20.9 - 25.8	319,200	76.7	74.2 - 79.1	416,300

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Married	Yes			No			Estimated Population
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Yes	84,700	16.4	14.8 - 18.1	430,800	83.6	81.9 - 85.2	515,500
No	111,300	21.7	19.5 - 23.9	402,000	78.3	76.1 - 80.5	513,300

Health Care Coverage	Yes			No			Estimated Population
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Yes	167,800	18.2	16.8 - 19.5	756,800	81.8	80.5 - 83.2	924,700
No	27,600	26.3	21.0 - 31.6	77,400	73.7	68.4 - 79.0	105,000