

Less than high school education, for the State of Hawaii, for the Aggregated Year(s) - 2011-2013

Less than high school education 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

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
Less than high school education	Less than high school education

Suggested citation:

Hawaii Health Data Warehouse; Hawaii State Department of Health, Behavioral Risk Factor Surveillance System, (report title and years), Report Created: 1/28/15

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

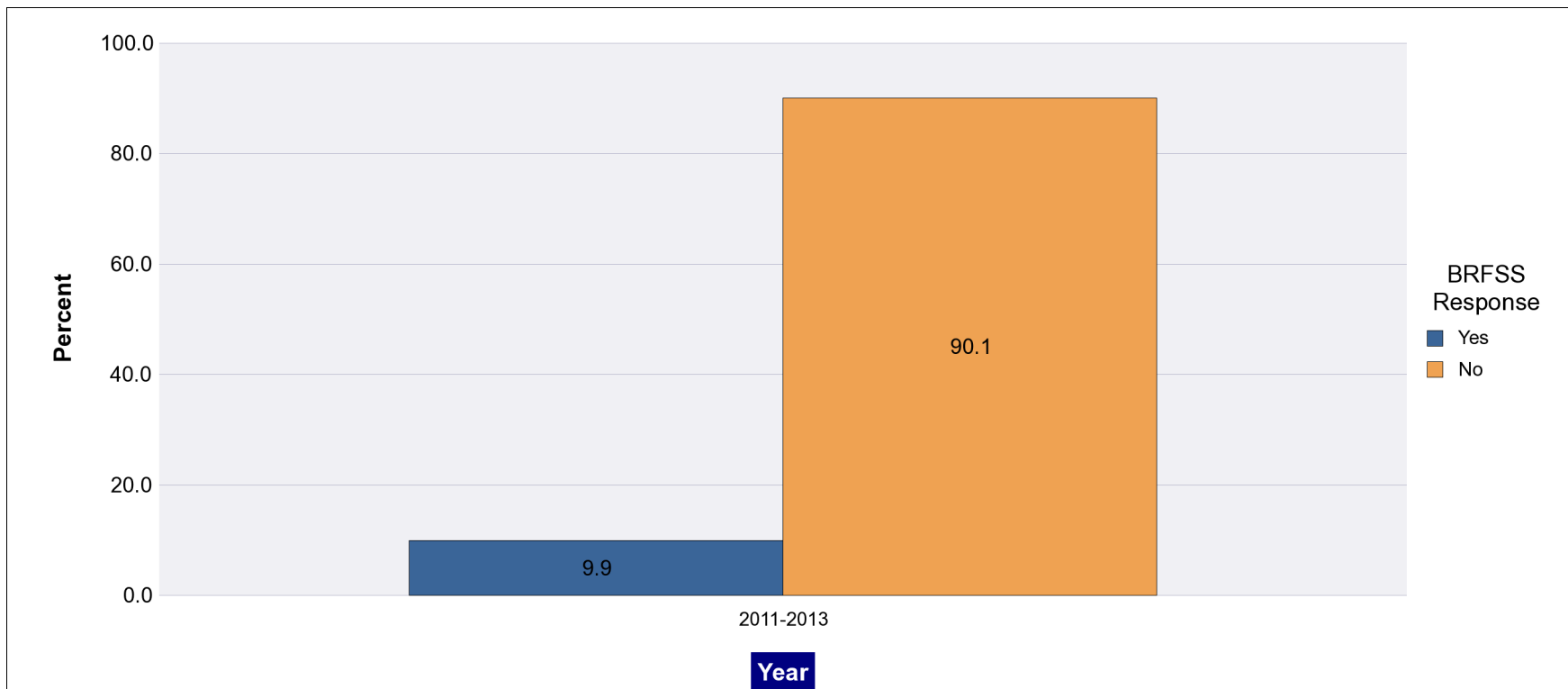
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Year	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I.(95%)	#	%	C.I.(95%)	#
2011-2013	106,300	9.9	9.1 - 10.6	969,300	90.1	89.4 - 90.9	1,075,600



Less than high school education 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

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Year: 2011-2013

State	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Totals	106,300	9.9	9.1 - 10.6	969,300	90.1	89.4 - 90.9	1,075,600

County	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Hawaii	19,400	13.2	11.3 - 15.2	127,300	86.8	84.8 - 88.7	146,800
Honolulu	62,500	8.4	7.5 - 9.3	681,400	91.6	90.7 - 92.5	743,900
Kauai	6,900	13.3	10.3 - 16.3	45,100	86.7	83.7 - 89.7	52,000
Maui	15,900	13.3	11.0 - 15.6	104,000	86.7	84.4 - 89.0	119,900

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Year: 2011-2013

Island	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Hawaii	19,400	13.2	11.3 - 15.2	127,300	86.8	84.8 - 88.7	146,800
Kauai	6,900	13.3	10.3 - 16.3	45,100	86.7	83.7 - 89.7	52,000
Lanai	500	15.6	8.3 - 22.9	2,500	84.4	77.1 - 91.7	3,000
Maui	14,300	13.1	10.6 - 15.5	95,200	86.9	84.5 - 89.4	109,500
Molokai	1,100	15.5	8.5 - 22.5	6,300	84.5	77.5 - 91.5	7,400
Oahu	62,500	8.4	7.5 - 9.3	681,400	91.6	90.7 - 92.5	743,900

Community	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Aiea/ Pearl City	5,300	7.7	4.5 - 10.8	63,200	92.3	89.2 - 95.5	68,500
Ala Moana	2,700	8.0	4.6 - 11.4	31,000	92.0	88.6 - 95.4	33,700

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Year: 2011-2013

Community	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Hanalei/ Kapaa	3,100	13.5	9.0 - 18.0	19,900	86.5	82.0 - 91.0	23,000
Hilo	4,400	10.7	7.8 - 13.7	36,600	89.3	86.3 - 92.2	41,000
Kaaawa/ Kahaluu/ Kaneohe	2,100	4.0	1.9 - 6.2	49,200	96.0	93.8 - 98.1	51,200
Kahului	5,700	15.4	10.7 - 20.1	31,500	84.6	79.9 - 89.3	37,200
Kailua/ Waimanalo	5,600	10.0	6.1 - 13.9	50,200	90.0	86.1 - 93.9	55,800
Kaimuki/ Palolo/ Waikiki	5,200	8.0	4.9 - 11.1	60,400	92.0	88.9 - 95.1	65,600
Kona	4,000	12.3	8.0 - 16.6	28,800	87.7	83.4 - 92.0	32,800
Lahaina/ Wailuku	4,300	11.8	7.6 - 16.0	32,500	88.2	84.0 - 92.4	36,800
Lanai	500	15.6	8.3 - 22.9	2,500	84.4	77.1 - 91.7	3,000
Lihue-Waimea	3,800	13.1	9.0 - 17.2	25,200	86.9	82.8 - 91.0	29,000
Manoa/ Upper Makiki	2,000	4.1	1.9 - 6.3	47,800	95.9	93.7 - 98.1	49,900
Mililani/ Wahiawa	5,800	8.0	4.7 - 11.3	66,700	92.0	88.7 - 95.3	72,500

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Year: 2011-2013

Community	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Molokai	1,100	15.5	8.5 - 22.5	6,300	84.5	77.5 - 91.5	7,400
Nanakuli/ Waianae	8,300	22.8	16.7 - 28.9	28,200	77.2	71.1 - 83.3	36,500
N.Hawaii	3,200	11.2	7.7 - 14.6	25,500	88.8	85.4 - 92.3	28,700
N.Shore/ Laie	3,100	12.7	6.1 - 19.3	21,100	87.3	80.7 - 93.9	24,100
Nuuanu/ Kalihi/ Moanalua	10,100	14.8	11.1 - 18.5	58,000	85.2	81.5 - 88.9	68,100
Puna/ Kau	7,800	17.6	13.3 - 21.9	36,500	82.4	78.1 - 86.7	44,200
Salt Lake/ Foster Village	2,600	7.5	3.4 - 11.6	31,600	92.5	88.4 - 96.6	34,200
Upcountry/ Hana	4,200	11.9	8.1 - 15.8	31,300	88.1	84.2 - 91.9	35,500
Waiialae/ Kahala/ Hawaii Kai	1,700	3.9	0.9 - 6.9	43,000	96.1	93.1 - 99.1	44,800
Waipahu/ Kapolei/ Ewa	8,000	5.8	4.0 - 7.6	131,000	94.2	92.4 - 96.0	139,000

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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	16,200	12.5	9.8 - 15.3	112,600	87.5	84.7 - 90.2	128,800
25-34	13,900	7.2	5.6 - 8.9	178,500	92.8	91.1 - 94.4	192,500
35-44	12,900	7.4	5.7 - 9.1	162,200	92.6	90.9 - 94.3	175,200
45-54	17,700	9.5	7.5 - 11.6	167,900	90.5	88.4 - 92.5	185,700
55-64	11,300	6.5	5.1 - 7.9	162,900	93.5	92.1 - 94.9	174,100
65-74	13,700	12.2	9.8 - 14.5	99,100	87.8	85.5 - 90.2	112,900
75+	20,400	20.5	17.7 - 23.4	78,900	79.5	76.6 - 82.3	99,300

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Year: 2011-2013

DOH Race-Ethnicity	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Caucasian	28,200	8.1	6.9 - 9.3	319,700	91.9	90.7 - 93.1	348,000
Native Hawaiian	18,500	15.3	12.7 - 18.0	102,300	84.7	82.0 - 87.3	120,800
Chinese	4,100	6.0	3.3 - 8.7	64,500	94.0	91.3 - 96.7	68,600
Filipino	28,500	15.7	13.4 - 18.0	153,100	84.3	82.0 - 86.6	181,600
Japanese	10,500	4.6	3.4 - 5.7	219,300	95.4	94.3 - 96.6	229,700
Black	700	4.5	0.0 - 9.0	15,800	95.5	91.0 - 100.0	16,600
Native Alaskan/ American Indian	1,000	17.5	5.5 - 29.6	4,700	82.5	70.4 - 94.5	5,700
Other Asian	2,200	7.5	3.0 - 12.0	26,800	92.5	88.0 - 97.0	28,900
Other Pacific Islander	5,700	20.8	14.7 - 27.0	21,500	79.2	73.0 - 85.3	27,200
Other	5,600	16.8	11.5 - 22.0	27,600	83.2	78.0 - 88.5	33,100

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Year: 2011-2013

Gender	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Male	52,600	9.8	8.7 - 10.9	483,400	90.2	89.1 - 91.3	536,000
Female	53,600	9.9	8.9 - 11.0	485,900	90.1	89.0 - 91.1	539,500

Education Level	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Never attended school/ Only Kindergarten to Grades 8	23,200	100.0	00.0 - 100.0	0	0.0	0.0 - 0.0	23,200
Grades 9 thru 11 (Some High School)	83,000	100.0	00.0 - 100.0	0	0.0	0.0 - 0.0	83,000
Grades 12 or GED (High School Grad)	0	0.0	0.0 - 0.0	324,000	100.0	00.0 - 100.0	324,000
College 1 to 3 years (Some College/ Tech)	0	0.0	0.0 - 0.0	356,800	100.0	00.0 - 100.0	356,800
College 4 years or more (College Grad)	0	0.0	0.0 - 0.0	288,600	100.0	00.0 - 100.0	288,600

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Year: 2011-2013

Employment Status (Grouped)	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Employed	44,900	7.0	6.1 - 7.8	600,200	93.0	92.2 - 93.9	645,100
Unemployed	14,300	19.2	15.1 - 23.3	60,400	80.8	76.7 - 84.9	74,700
Retired/Unable to work	35,400	14.5	12.8 - 16.2	208,800	85.5	83.8 - 87.2	244,200
Student/Homemaker	11,400	10.4	7.9 - 12.9	98,700	89.6	87.1 - 92.1	110,100

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Year: 2011-2013

Household Income	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Less than \$10,000	12,300	24.6	20.0 - 29.2	37,500	75.4	70.8 - 80.0	49,800
\$10,000 to \$14,999	10,500	27.2	21.7 - 32.8	28,100	72.8	67.2 - 78.3	38,600
\$15,000 to \$19,999	12,000	18.7	14.9 - 22.5	52,400	81.3	77.5 - 85.1	64,500
\$20,000 to \$24,999	13,300	17.6	14.2 - 21.0	62,300	82.4	79.0 - 85.8	75,600
\$25,000 to \$34,999	15,600	13.9	11.2 - 16.7	96,700	86.1	83.3 - 88.8	112,300
\$35,000 to \$49,999	10,400	7.1	5.2 - 9.0	136,200	92.9	91.0 - 94.8	146,700
\$50,000 to \$74,999	6,100	3.8	2.3 - 5.3	154,400	96.2	94.7 - 97.7	160,500
\$75,000 or more	8,400	2.7	1.9 - 3.5	305,000	97.3	96.5 - 98.1	313,400

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Year: 2011-2013

Poverty Level	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
0-130%	30,600	20.6	17.7 - 23.5	117,900	79.4	76.5 - 82.3	148,500
131-185%	10,300	11.0	8.4 - 13.6	83,600	89.0	86.4 - 91.6	93,900
186+%	13,000	3.4	2.6 - 4.3	364,000	96.6	95.7 - 97.4	377,000

Marital Status (Grouped)	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Married	41,200	7.7	6.7 - 8.6	496,100	92.3	91.4 - 93.3	537,300
Unmarried Couple	4,400	10.8	6.2 - 15.4	35,900	89.2	84.6 - 93.8	40,300
Widowed	18,800	25.0	21.3 - 28.7	56,300	75.0	71.3 - 78.7	75,100
Other	41,900	9.9	8.7 - 11.2	380,900	90.1	88.8 - 91.3	422,800

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Married	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Yes	43,600	7.9	7.0 - 8.9	507,700	92.1	91.1 - 93.0	551,400
No	62,500	12.0	10.8 - 13.2	459,600	88.0	86.8 - 89.2	522,100

Health Care Coverage	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Yes	89,600	9.2	8.4 - 10.0	883,000	90.8	90.0 - 91.6	972,600
No	16,000	15.9	12.8 - 19.0	84,600	84.1	81.0 - 87.2	100,600