

Shingles - ever received vaccine (50+), for the State of Hawaii, for the Year(s) - 2014

Shingles - ever received vaccine (50+), by State, County, Island, Community, Adult 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) - 2014

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
Shingles - ever received vaccine (50+)	Have you ever had the shingles or zoster vaccine? (50+)

Suggested citation:

Hawaii Health Data Warehouse; Hawaii State Department of Health, Behavioral Risk Factor Surveillance System, (report title and years), Report Created: 1/7/16

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**

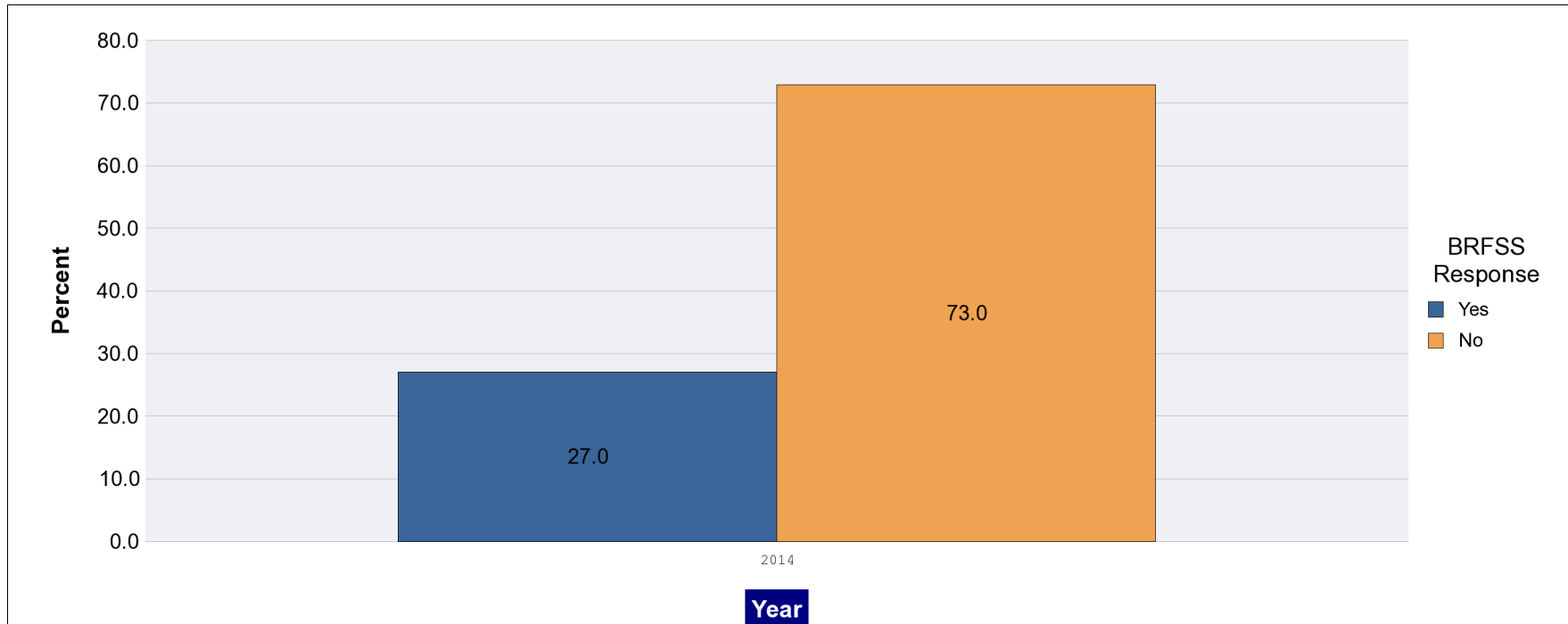
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Year	Yes			No			Estimated Population
	#	%	C.I.(95%)	#	%	C.I.(95%)	#
2014	124,800	27.0	25.1 - 28.9	336,800	73.0	71.1 - 74.9	461,600



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Year: 2014

State	Yes			No			Estimated Population
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Totals	124,800	27.0	25.1 - 28.9	336,800	73.0	71.1 - 74.9	461,600

County	Yes			No			Estimated Population
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Hawaii	16,400	22.6	19.1 - 26.0	56,200	77.4	74.0 - 80.9	72,600
Honolulu	90,200	29.9	27.3 - 32.6	211,000	70.1	67.4 - 72.7	301,200
Kauai	4,900	18.2	14.2 - 22.2	22,200	81.8	77.8 - 85.8	27,100
Maui	12,400	22.6	19.0 - 26.1	42,700	77.4	73.9 - 81.0	55,100

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Year: 2014

Island	Yes			No			Estimated Population
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Hawaii	16,400	22.6	19.1 - 26.0	56,200	77.4	74.0 - 80.9	72,600
Kauai	4,900	18.2	14.2 - 22.2	22,200	81.8	77.8 - 85.8	27,100
Lanai	n/r	n/r	n/r	n/r	n/r	n/r	700
Maui	12,000	23.4	19.6 - 27.3	39,100	76.6	72.7 - 80.4	51,100
Molokai	n/r	n/r	n/r	3,000	90.1	83.9 - 96.3	3,400
Oahu	90,200	29.9	27.3 - 32.6	211,000	70.1	67.4 - 72.7	301,200

Community	Yes			No			Estimated Population
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Aiea/ Pearl City	10,200	36.7	27.6 - 45.7	17,600	63.3	54.3 - 72.4	27,900
Ala Moana	3,400	25.6	15.7 - 35.6	9,900	74.4	64.4 - 84.3	13,300

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Year: 2014

Community	Yes			No			Estimated Population
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Hanalei/ Kapaa	1,800	17.6	11.1 - 24.0	8,400	82.4	76.0 - 88.9	10,200
Hilo	5,900	29.3	21.9 - 36.6	14,200	70.7	63.4 - 78.1	20,100
Kaaawa/ Kahaluu/ Kaneohe	6,800	27.7	19.1 - 36.2	17,800	72.3	63.8 - 80.9	24,600
Kahului	3,800	21.5	14.9 - 28.2	13,900	78.5	71.8 - 85.1	17,700
Kailua/ Waimanalo	12,400	44.4	33.8 - 55.0	15,500	55.6	45.0 - 66.2	27,900
Kaimuki/ Palolo/ Waikiki	8,300	31.3	22.8 - 39.9	18,200	68.7	60.1 - 77.2	26,500
Kona	3,400	22.4	15.5 - 29.2	12,000	77.7	70.8 - 84.5	15,400
Lahaina/ Wailuku	4,800	26.4	19.5 - 33.2	13,300	73.6	66.8 - 80.5	18,000
Lanai	n/r	n/r	n/r	n/r	n/r	n/r	700
Lihue-Waimea	3,100	18.5	13.4 - 23.6	13,700	81.5	76.4 - 86.6	16,900
Manoa/ Upper Makiki	7,500	33.9	25.2 - 42.5	14,700	66.1	57.5 - 74.8	22,300

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Year: 2014

Community	Yes			No			Estimated Population
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Mililani/ Wahiawa	7,000	25.3	16.4 - 34.1	20,800	74.7	65.9 - 83.6	27,800
Molokai	n/r	n/r	n/r	3,000	90.1	83.9 - 96.3	3,400
Nanakuli/ Waianae	1,800	15.0	6.8 - 23.2	10,300	85.0	76.8 - 93.2	12,100
N.Hawaii	2,300	15.4	9.4 - 21.4	12,500	84.6	78.6 - 90.6	14,800
N.Shore/ Laie	n/r	n/r	n/r	n/r	n/r	n/r	8,200
Nuuanu/ Kalihi/ Moanalua	8,300	27.3	18.3 - 36.3	22,000	72.7	63.7 - 81.7	30,200
Puna/ Kau	4,800	21.4	14.6 - 28.2	17,600	78.6	71.8 - 85.4	22,400
Salt Lake/ Foster Village	n/r	n/r	n/r	n/r	n/r	n/r	10,200
Upcountry/ Hana	3,400	22.2	16.0 - 28.3	11,900	77.8	71.7 - 84.0	15,300
Waialae/ Kahala/ Hawaii Kai	11,100	42.8	33.2 - 52.4	14,900	57.2	47.6 - 66.8	26,000
Waipahu/ Kapolei/ Ewa	9,300	21.0	14.3 - 27.7	34,900	79.0	72.3 - 85.7	44,200

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Year: 2014

Adult Age Group	Yes			No			Estimated Population
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
50-59	10,800	6.5	4.5 - 8.4	156,700	93.5	91.6 - 95.5	167,500
60-69	54,800	35.2	31.8 - 38.6	101,000	64.8	61.4 - 68.2	155,800
70-79	38,300	44.6	39.9 - 49.2	47,700	55.4	50.8 - 60.1	86,100
80+	20,800	40.0	33.1 - 46.8	31,300	60.0	53.2 - 66.9	52,100

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DOH Race-Ethnicity	Yes			No			Estimated Population
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Caucasian	42,600	27.1	24.3 - 30.0	114,400	72.9	70.0 - 75.7	156,900
Native Hawaiian	5,200	12.7	9.0 - 16.4	35,400	87.3	83.6 - 91.0	40,600
Chinese	10,200	37.4	27.8 - 47.0	17,000	62.6	53.0 - 72.2	27,200
Filipino	10,500	16.2	11.5 - 20.9	54,000	83.8	79.1 - 88.5	64,500
Japanese	49,500	37.9	33.6 - 42.1	81,200	62.1	57.9 - 66.4	130,600
Black	n/r	n/r	n/r	n/r	n/r	n/r	8,600
Native Alaskan/ American Indian	n/r	n/r	n/r	n/r	n/r	n/r	2,900
Other Asian	n/r	n/r	n/r	n/r	n/r	n/r	8,100
Other Pacific Islander	n/r	n/r	n/r	n/r	n/r	n/r	3,400
Other	n/r	n/r	n/r	5,200	83.2	69.7 - 96.6	6,200

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Year: 2014

Gender	Yes			No			Estimated Population
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Male	54,300	24.5	21.8 - 27.2	167,400	75.5	72.8 - 78.2	221,800
Female	70,400	29.4	26.6 - 32.1	169,400	70.6	67.9 - 73.4	239,800

Education Level	Yes			No			Estimated Population
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Never attended school/ Only Kindergarten to Grades 8	n/r	n/r	n/r	11,500	78.2	64.8 - 91.7	14,700
Grades 9 thru 11 (Some High School)	6,200	20.2	9.7 - 30.8	24,400	79.8	69.2 - 90.3	30,600
Grades 12 or GED (High School Grad)	27,600	23.5	19.8 - 27.1	90,100	76.5	72.9 - 80.2	117,700
College 1 to 3 years (Some College/ Tech)	44,500	27.8	24.4 - 31.3	115,400	72.2	68.7 - 75.6	159,900
College 4 years or more (College Grad)	43,200	31.2	28.3 - 34.1	95,000	68.8	65.9 - 71.7	138,200

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Employment Status (Grouped)	Yes			No			Estimated Population
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Employed	36,400	16.2	13.9 - 18.5	188,200	83.8	81.5 - 86.1	224,700
Unemployed	3,200	19.3	9.6 - 29.1	13,500	80.7	70.9 - 90.4	16,800
Retired/Unable to work	82,700	40.3	37.2 - 43.4	122,600	59.7	56.6 - 62.8	205,300
Student/Homemaker	2,400	16.7	8.1 - 25.3	11,800	83.3	74.7 - 91.9	14,100

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Year: 2014

Household Income	Yes			No			Estimated Population
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Less than \$10,000	3,200	14.8	8.7 - 20.9	18,600	85.2	79.1 - 91.3	21,800
\$10,000 to \$14,999	1,900	12.9	5.6 - 20.1	13,100	87.1	79.9 - 94.4	15,100
\$15,000 to \$19,999	6,300	25.6	17.1 - 34.2	18,300	74.4	65.8 - 82.9	24,600
\$20,000 to \$24,999	6,700	22.6	14.8 - 30.4	22,900	77.4	69.6 - 85.2	29,600
\$25,000 to \$34,999	13,100	26.4	20.6 - 32.3	36,600	73.6	67.7 - 79.4	49,700
\$35,000 to \$49,999	17,500	28.5	23.4 - 33.6	43,900	71.5	66.4 - 76.6	61,400
\$50,000 to \$74,999	23,800	30.6	25.8 - 35.4	54,000	69.4	64.6 - 74.2	77,800
\$75,000 or more	38,800	27.8	24.4 - 31.2	100,800	72.2	68.8 - 75.6	139,600

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Poverty Level	Yes			No			Estimated Population
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
0-130%	9,500	24.1	17.8 - 30.3	29,900	75.9	69.7 - 82.2	39,400
131-185%	6,900	27.0	19.4 - 34.5	18,600	73.0	65.5 - 80.6	25,500
186+%	47,000	37.1	33.6 - 40.6	79,700	62.9	59.4 - 66.4	126,800

Marital Status (Grouped)	Yes			No			Estimated Population
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Married	81,000	28.2	25.6 - 30.7	206,700	71.8	69.3 - 74.4	287,700
Unmarried Couple	n/r	n/r	n/r	4,600	86.7	78.2 - 95.2	5,300
Widowed	19,500	34.1	28.5 - 39.6	37,600	65.9	60.4 - 71.5	57,100
Other	23,600	21.2	18.0 - 24.4	87,900	78.8	75.6 - 82.0	111,400

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Married	Yes			No			Estimated Population
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Yes	82,900	28.0	25.4 - 30.5	213,500	72.0	69.5 - 74.6	296,300
No	41,900	25.5	22.7 - 28.4	122,200	74.5	71.6 - 77.3	164,100

Health Care Coverage	Yes			No			Estimated Population
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Yes	122,900	27.8	25.8 - 29.7	319,500	72.2	70.3 - 74.2	442,400
No	n/r	n/r	n/r	17,100	90.1	84.1 - 96.1	18,900