

Asthma - child prevalence, for the State of Hawaii, for the Aggregated Year(s) - 2011-2013, 2012-2014

Asthma - child prevalence by State, County, Child DOH Race-Ethnicity, Child Age Group, Child Gender, 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
Asthma - child prevalence	Told child had asthma by a doctor, nurse, or other health professional

Suggested citation:

Hawaii Health Data Warehouse; Hawaii State Department of Health, Behavioral Risk Factor Surveillance System, (report title and years), Report Created: 1/21/16

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**

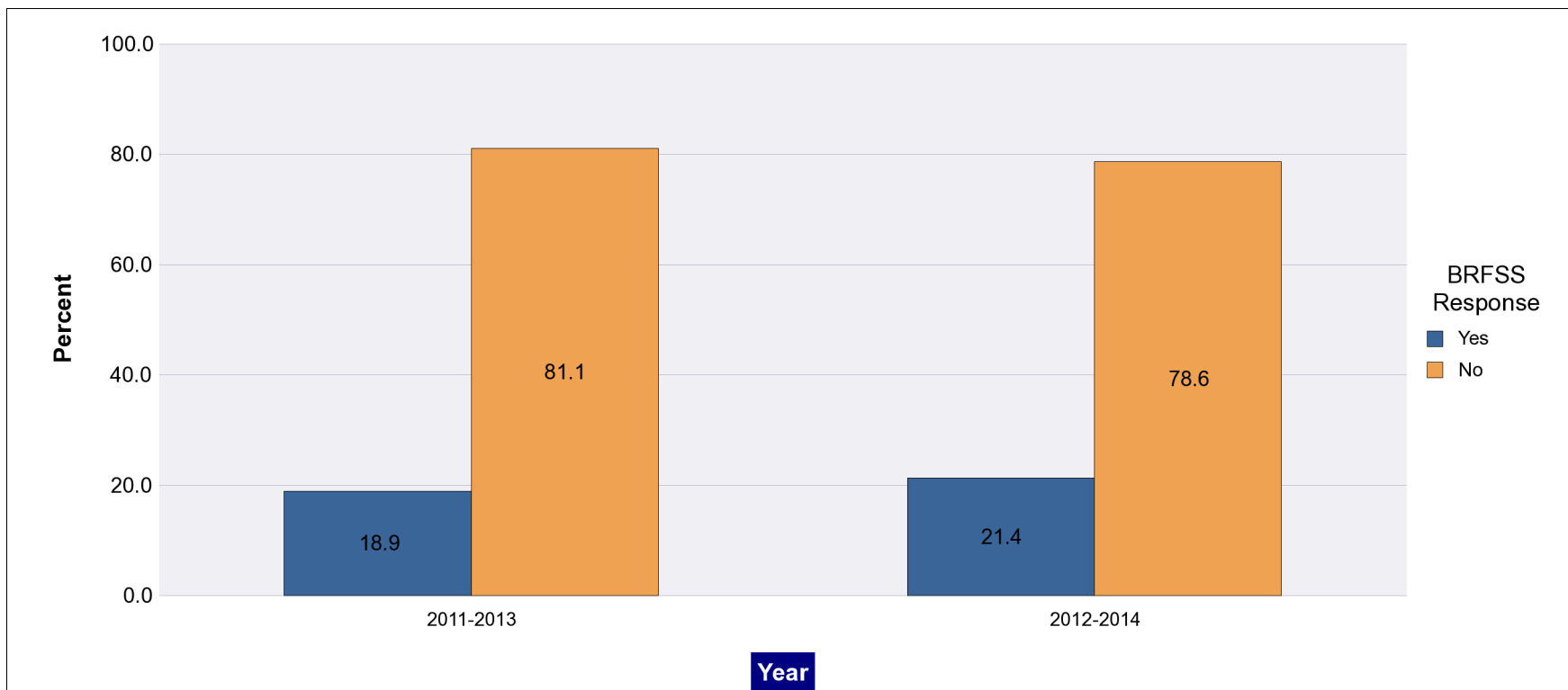
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Note: Weighted numbers (#) represent 3-yr averages, percentages and 95% confidence intervals; Respondents aged 18 years and older; n/r (Not Reportable) - If the unweighted total responses for a dimension (row) is <50 or if the relative standard error 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	56,900	18.9	17.5 - 20.4	243,500	81.1	79.6 - 82.5	300,400
2012-2014	63,600	21.4	19.5 - 23.2	234,300	78.6	76.8 - 80.5	298,000



Asthma - child prevalence by State, County, Child DOH Race-Ethnicity, Child Age Group, Child Gender, for the Aggregated Year(s) - 2011-2013, 2012-2014

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Year: 2012-2014

State	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Totals	63,600	21.4	19.5 - 23.2	234,300	78.6	76.8 - 80.5	298,000

County	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Hawaii	13,100	23.9	18.5 - 29.3	41,600	76.1	70.7 - 81.5	54,700
Honolulu	38,400	20.0	17.7 - 22.3	153,300	80.0	77.7 - 82.3	191,600
Kauai	2,900	20.5	14.8 - 26.2	11,100	79.5	73.8 - 85.2	14,000
Maui	8,900	25.0	19.9 - 30.1	26,800	75.0	69.9 - 80.1	35,700

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Year: 2012-2014

Child DOH Race-Ethnicity	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Caucasian	9,400	17.1	14.1 - 20.2	45,600	82.9	79.8 - 85.9	55,100
Native Hawaiian	25,700	28.3	23.9 - 32.7	65,100	71.7	67.3 - 76.1	90,800
Chinese	2,200	16.4	9.6 - 23.2	11,000	83.6	76.8 - 90.4	13,100
Filipino	8,200	20.4	16.3 - 24.4	31,900	79.6	75.6 - 83.7	40,100
Japanese	6,100	17.7	13.3 - 22.1	28,500	82.3	77.9 - 86.7	34,600
All Others	9,900	19.8	14.9 - 24.8	40,100	80.2	75.2 - 85.1	50,100

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Year: 2012-2014

Child Age Group	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
0-4	10,900	14.9	11.1 - 18.7	62,100	85.1	81.3 - 88.9	72,900
5-9	19,100	23.4	19.7 - 27.1	62,400	76.6	72.9 - 80.3	81,500
10-14	15,700	22.9	19.0 - 26.7	53,100	77.2	73.3 - 81.0	68,900
15-17	14,100	28.7	23.6 - 33.8	34,900	71.3	66.2 - 76.4	49,000

Child Gender	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Boy	33,100	22.4	19.8 - 24.9	114,900	77.6	75.1 - 80.2	148,000
Girl	30,000	20.5	17.7 - 23.4	116,200	79.5	76.6 - 82.3	146,200

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Year: 2011-2013

State	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Totals	56,900	18.9	17.5 - 20.4	243,500	81.1	79.6 - 82.5	300,400

County	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Hawaii	10,900	22.0	18.3 - 25.6	38,500	78.0	74.4 - 81.7	49,400
Honolulu	35,600	17.8	16.0 - 19.5	164,800	82.2	80.5 - 84.0	200,400
Kauai	2,800	20.0	15.4 - 24.6	11,200	80.0	75.4 - 84.6	14,000
Maui	7,400	21.1	17.5 - 24.7	27,700	78.9	75.3 - 82.5	35,100

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Year: 2011-2013

Child DOH Race-Ethnicity	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Caucasian	11,200	15.9	13.5 - 18.2	59,600	84.1	81.8 - 86.5	70,900
Native Hawaiian	19,800	28.0	24.3 - 31.7	51,100	72.0	68.3 - 75.7	71,000
Chinese	2,200	14.2	8.6 - 19.9	13,300	85.8	80.1 - 91.4	15,500
Filipino	9,300	20.1	16.5 - 23.7	37,000	79.9	76.3 - 83.5	46,400
Japanese	6,700	16.0	12.8 - 19.1	35,300	84.0	80.9 - 87.2	42,000
All Others	6,700	14.4	11.2 - 17.7	39,500	85.6	82.3 - 88.8	46,200

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Year: 2011-2013

Child Age Group	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
0-4	9,700	12.6	10.1 - 15.1	66,800	87.4	84.9 - 89.9	76,500
5-9	17,500	21.2	18.3 - 24.2	65,000	78.8	75.8 - 81.7	82,500
10-14	14,100	20.8	18.0 - 23.5	53,600	79.2	76.5 - 82.0	67,700
15-17	12,000	24.2	20.4 - 28.0	37,700	75.8	72.0 - 79.6	49,700

Child Gender	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Boy	32,600	21.6	19.6 - 23.6	118,500	78.4	76.4 - 80.4	151,200
Girl	24,100	16.4	14.4 - 18.4	122,600	83.6	81.6 - 85.6	146,700