

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

Asthma - child asthma status by State, County, Child Gender, Child DOH Race-Ethnicity, Child Age Group, 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 asthma status	Asthma - child asthma status

Suggested citation:

Hawaii Health Data Warehouse; Hawaii State Department of Health, Behavioral Risk Factor Surveillance System, (report title and years), Report Created: 1/22/16

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

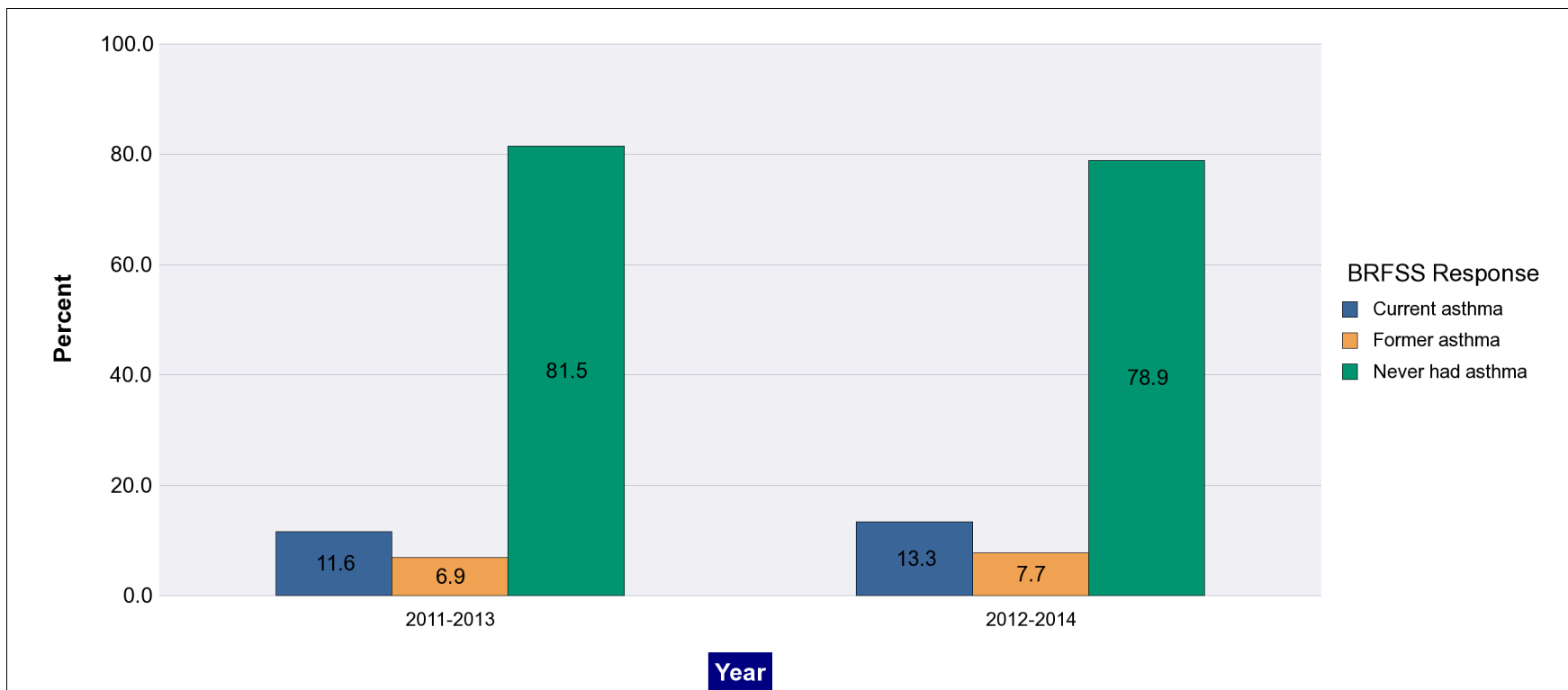
profiles@hhdw.org

(855) 946-5899 x15

Asthma - child asthma status, 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	Current asthma			Former asthma			Never had asthma			Estimated Population (3-Yr Avg)
	#	%	C.I.(95%)	#	%	C.I.(95%)	#	%	C.I.(95%)	#
2011-2013	34,800	11.6	10.5 - 12.8	20,600	6.9	6.0 - 7.8	243,500	81.5	80.1 - 82.9	298,900
2012-2014	39,600	13.3	11.7 - 14.9	23,000	7.7	6.5 - 9.0	234,300	78.9	77.0 - 80.8	296,900



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

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Year: 2012-2014

State	Current asthma			Former asthma			Never had asthma			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Totals	39,600	13.3	11.7 - 14.9	23,000	7.7	6.5 - 9.0	234,300	78.9	77.0 - 80.8	296,900

County	Current asthma			Former asthma			Never had asthma			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Hawaii	8,600	15.8	11.1 - 20.5	4,400	8.0	4.5 - 11.6	41,600	76.2	70.8 - 81.6	54,600
Honolulu	23,800	12.4	10.5 - 14.4	13,800	7.2	5.8 - 8.7	153,300	80.3	78.0 - 82.6	190,800
Kauai	1,600	11.2	7.3 - 15.2	1,300	9.2	4.7 - 13.7	11,100	79.5	73.8 - 85.2	14,000
Maui	5,400	15.1	11.2 - 19.0	3,500	9.7	5.5 - 13.9	26,800	75.2	70.1 - 80.3	35,700

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Year: 2012-2014

Child Gender	Current asthma			Former asthma			Never had asthma			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Boy	21,200	14.3	12.2 - 16.5	11,600	7.9	6.2 - 9.6	114,900	77.8	75.2 - 80.4	147,700
Girl	17,900	12.3	9.9 - 14.7	11,400	7.8	5.8 - 9.8	116,200	79.9	77.0 - 82.7	145,500

Child DOH Race-Ethnicity	Current asthma			Former asthma			Never had asthma			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Caucasian	6,200	11.2	8.9 - 13.5	3,100	5.6	3.3 - 7.9	45,600	83.2	80.1 - 86.2	54,900
Native Hawaiian	17,800	19.6	15.7 - 23.6	7,800	8.6	6.0 - 11.3	65,100	71.7	67.4 - 76.1	90,700
Chinese	n/r	n/r	n/r	n/r	n/r	n/r	11,000	83.9	77.2 - 90.7	13,100
Filipino	5,100	12.8	9.2 - 16.3	2,600	6.6	4.3 - 8.9	31,900	80.6	76.6 - 84.6	39,600
Japanese	3,000	8.6	6.1 - 11.1	3,000	8.7	4.7 - 12.6	28,500	82.7	78.3 - 87.1	34,400
All Others	5,200	10.5	6.6 - 14.3	4,600	9.3	5.6 - 13.0	40,100	80.3	75.3 - 85.2	50,000

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Year: 2012-2014

Child Age Group	Current asthma			Former asthma			Never had asthma			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#
0-4	7,300	10.0	6.7 - 13.2	3,500	4.8	2.4 - 7.1	62,100	85.3	81.5 - 89.1	72,800
5-9	12,600	15.6	12.3 - 18.8	6,000	7.4	5.2 - 9.7	62,400	77.0	73.3 - 80.7	81,100
10-14	9,100	13.2	10.0 - 16.4	6,400	9.4	6.8 - 12.0	53,100	77.4	73.6 - 81.2	68,700
15-17	8,200	16.7	12.6 - 20.8	5,800	11.8	7.8 - 15.8	34,900	71.5	66.4 - 76.6	48,900

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Year: 2011-2013

State	Current asthma			Former asthma			Never had asthma			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Totals	34,800	11.6	10.5 - 12.8	20,600	6.9	6.0 - 7.8	243,500	81.5	80.1 - 82.9	298,900

County	Current asthma			Former asthma			Never had asthma			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Hawaii	6,800	13.8	10.6 - 17.0	3,800	7.7	5.5 - 9.8	38,500	78.5	74.9 - 82.1	49,100
Honolulu	21,600	10.8	9.4 - 12.2	13,000	6.5	5.4 - 7.7	164,800	82.6	80.9 - 84.4	199,500
Kauai	1,700	12.2	8.3 - 16.2	1,000	7.5	4.7 - 10.3	11,200	80.3	75.7 - 84.9	14,000
Maui	4,600	13.2	10.4 - 16.1	2,700	7.7	5.1 - 10.3	27,700	79.1	75.5 - 82.7	35,000

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Year: 2011-2013

Child Gender	Current asthma			Former asthma			Never had asthma			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Boy	20,800	13.8	12.1 - 15.5	11,200	7.4	6.2 - 8.7	118,500	78.8	76.7 - 80.8	150,500
Girl	13,900	9.6	8.0 - 11.1	9,300	6.4	5.0 - 7.7	122,600	84.1	82.1 - 86.0	145,800

Child DOH Race-Ethnicity	Current asthma			Former asthma			Never had asthma			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Caucasian	7,500	10.6	8.7 - 12.6	3,500	4.9	3.5 - 6.4	59,600	84.4	82.1 - 86.8	70,600
Native Hawaiian	13,200	18.6	15.4 - 21.9	6,500	9.2	6.8 - 11.6	51,100	72.2	68.5 - 75.9	70,800
Chinese	n/r	n/r	n/r	1,100	7.4	3.2 - 11.6	13,300	86.1	80.5 - 91.7	15,400
Filipino	4,700	10.3	7.5 - 13.1	4,000	8.8	6.2 - 11.3	37,000	80.9	77.4 - 84.5	45,800
Japanese	3,800	9.2	6.8 - 11.5	2,700	6.4	4.1 - 8.6	35,300	84.4	81.3 - 87.6	41,800
All Others	4,000	8.7	6.2 - 11.3	2,500	5.4	3.3 - 7.6	39,500	85.8	82.6 - 89.1	46,000

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Year: 2011-2013

Child Age Group	Current asthma			Former asthma			Never had asthma			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#
0-4	6,600	8.7	6.5 - 10.8	2,800	3.7	2.3 - 5.1	66,800	87.6	85.1 - 90.1	76,300
5-9	10,700	13.1	10.7 - 15.5	6,300	7.7	5.7 - 9.7	65,000	79.2	76.3 - 82.1	82,100
10-14	8,200	12.1	10.0 - 14.3	5,600	8.3	6.4 - 10.2	53,600	79.6	76.8 - 82.3	67,400
15-17	7,100	14.4	11.2 - 17.6	4,700	9.5	6.9 - 12.0	37,700	76.1	72.4 - 79.9	49,500