

Hookah Use by School Type, State, Gender, Grade Level, DOH Race-Ethnicity, for the Year(s) - 2011, 2013, 2015

Note: Weighted counts rounded to the nearest hundred; weighted percentages, positive responses only; public high school and middle school data; n/r (Not Reportable) - Unweighted respondents less than 35

The weighted data is not available for middle school for 2000 or high school for 2003. Questions for certain health indicators were not asked in all years.

Below are the indicators included in this report, with their long description.

YTS Health Indicator	Health Ind Desc
Ever tried tobacco in a hookah	Ever tried tobacco in a hookah
Currently use tobacco in hookah	Used tobacco in hookah on 1 or more days of the past 30 days

For documentation on other terms and coding in this report, please go to the following links:

[Click here to access YTS documentation](#)

[Click here to access DOH Race-Ethnicity coding](#)

[Click here to access Hawai'i Data Guide](#)

For questions about this report, please contact The Hawaii Health Data Warehouse

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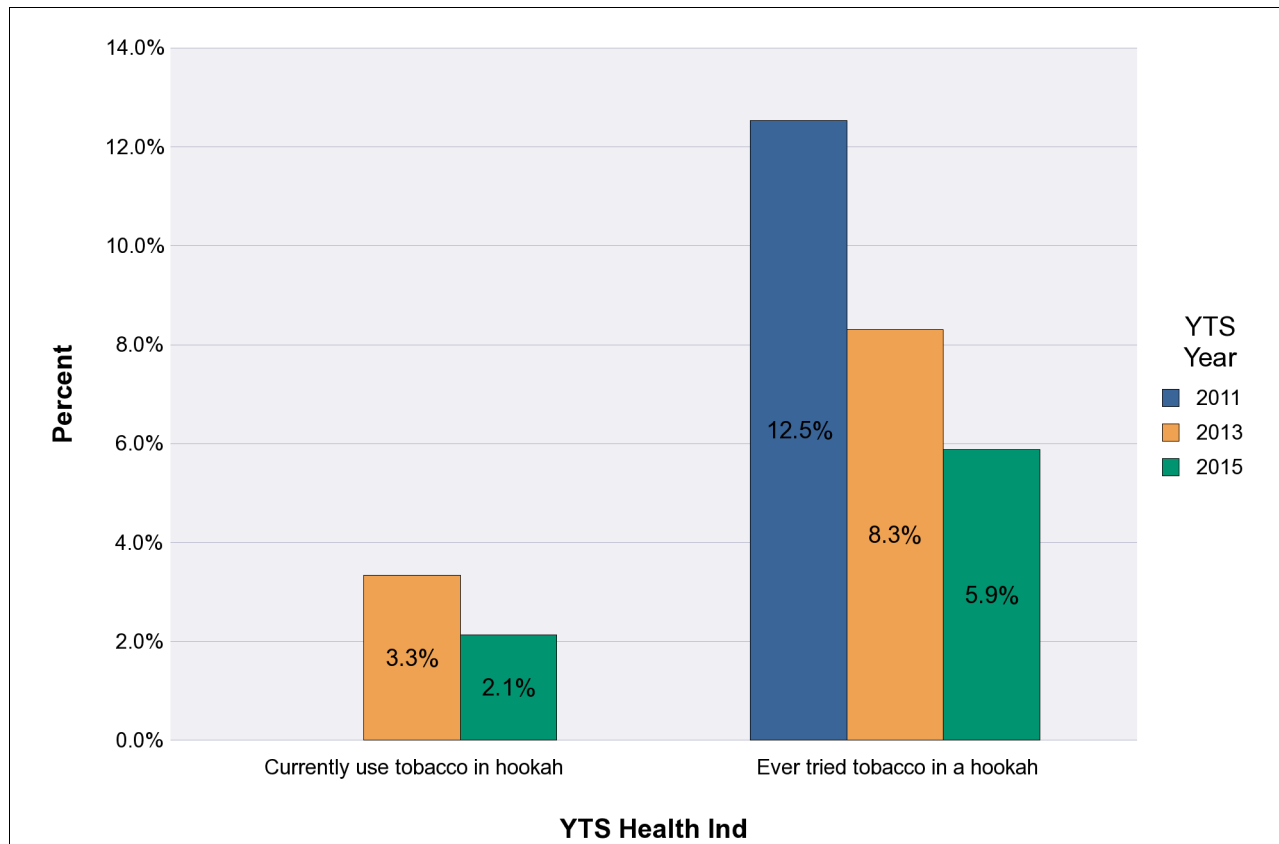
Hookah Use by School Type, for the Year(s) - 2011, 2013, 2015

Note: Weighted percentages, positive responses only; n/r (Not Reportable) - Unweighted respondents less than 35

High Schools

	YTS Year	Percent
Ever tried tobacco in a hookah	2011	12.5%
	2013	8.3%
	2015	5.9%

	YTS Year	Percent
Currently use tobacco in hookah	2013	3.3%
	2015	2.1%



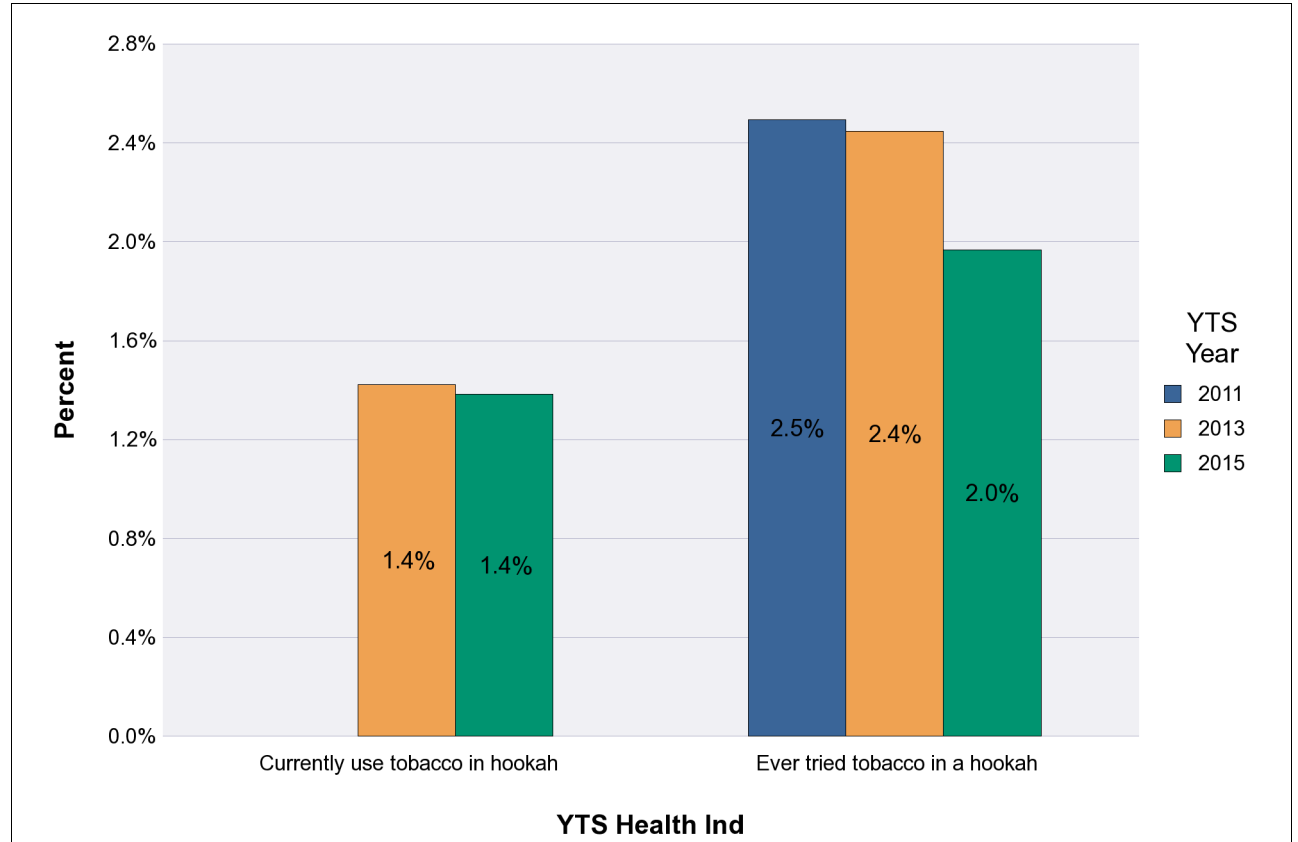
Hookah Use by School Type, for the Year(s) - 2011, 2013, 2015

Note: Weighted percentages, positive responses only; n/r (Not Reportable) - Unweighted respondents less than 35

Middle Schools

	YTS Year	Percent
Ever tried tobacco in a hookah	2011	2.5%
	2013	2.4%
	2015	2.0%

	YTS Year	Percent
Currently use tobacco in hookah	2013	1.4%
	2015	1.4%



Hookah Use by School Type, State, Gender, Grade Level, DOH Race-Ethnicity, for the Year(s) - 2011, 2013, 2015

Note: Weighted counts rounded to nearest hundred; weighted percentages, positive responses only; n/r (Not Reportable) - Unweighted respondents less than 35

High Schools

2015

State	Ever tried tobacco in a hookah			Currently use tobacco in hookah		
	#	%	CI	#	%	CI
Totals	2,500	5.9%	4.4 - 7.4	900	2.1%	1.4 - 2.8

Gender	Ever tried tobacco in a hookah			Currently use tobacco in hookah		
	#	%	CI	#	%	CI
Male	1,200	5.9%	3.8 - 8.0	500	2.5%	1.3 - 3.6
Female	1,200	5.9%	4.4 - 7.4	400	1.8%	1.0 - 2.6

Grade Level	Ever tried tobacco in a hookah			Currently use tobacco in hookah		
	#	%	CI	#	%	CI
9th Grade	500	4.0%	1.9 - 6.2	200	1.5%	0.4 - 2.6
10th Grade	400	3.5%	1.0 - 6.0	100	0.8%	0.0 - 1.6
11th Grade	600	6.5%	4.1 - 9.0	300	2.7%	1.0 - 4.5
12th Grade	1,000	10.1%	6.9 - 13.2	400	3.7%	1.7 - 5.7

Hookah Use by School Type, State, Gender, Grade Level, DOH Race-Ethnicity, for the Year(s) - 2011, 2013, 2015

Note: Weighted counts rounded to nearest hundred; weighted percentages, positive responses only; n/r (Not Reportable) - Unweighted respondents less than 35

High Schools

2015

DOH Race-Ethnicity	Ever tried tobacco in a hookah			Currently use tobacco in hookah		
	#	%	CI	#	%	CI
Caucasian	500	9.8%	4.9 - 14.8	200	3.2%	1.4 - 5.0
Native Hawaiian	700	10.6%	6.5 - 14.8	200	2.9%	0.4 - 5.4
Chinese	<50	1.0%	0.0 - 3.2	0	0.0%	0.0 - 0.0
Filipino	400	4.0%	1.8 - 6.2	200	1.5%	0.1 - 3.0
Japanese	100	2.9%	0.7 - 5.2	<50	1.2%	0.0 - 2.9
Black	100	8.5%	0.0 - 17.2	100	11.0%	1.4 - 20.6
Other Pacific Islander	100	3.4%	0.0 - 6.8	<50	1.5%	0.0 - 4.4
Other	500	5.0%	2.5 - 7.5	200	1.7%	0.4 - 3.1

Hookah Use by School Type, State, Gender, Grade Level, DOH Race-Ethnicity, for the Year(s) - 2011, 2013, 2015

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High Schools

2013

State	Ever tried tobacco in a hookah			Currently use tobacco in hookah		
	#	%	CI	#	%	CI
Totals	3,500	8.3%	7.0 - 9.7	1,400	3.3%	2.5 - 4.2

Gender	Ever tried tobacco in a hookah			Currently use tobacco in hookah		
	#	%	CI	#	%	CI
Male	1,900	9.2%	7.0 - 11.4	600	3.0%	1.8 - 4.2
Female	1,500	7.3%	5.3 - 9.4	800	3.7%	2.4 - 5.0

Grade Level	Ever tried tobacco in a hookah			Currently use tobacco in hookah		
	#	%	CI	#	%	CI
9th Grade	900	7.8%	5.0 - 10.6	400	3.6%	1.7 - 5.5
10th Grade	600	6.1%	3.3 - 8.9	200	2.1%	0.4 - 3.8
11th Grade	700	7.5%	4.5 - 10.5	300	3.4%	1.5 - 5.3
12th Grade	1,200	12.3%	8.6 - 15.9	400	4.4%	1.6 - 7.1

Hookah Use by School Type, State, Gender, Grade Level, DOH Race-Ethnicity, for the Year(s) - 2011, 2013, 2015

Note: Weighted counts rounded to nearest hundred; weighted percentages, positive responses only; n/r (Not Reportable) - Unweighted respondents less than 35

High Schools

2013

DOH Race-Ethnicity	Ever tried tobacco in a hookah			Currently use tobacco in hookah		
	#	%	CI	#	%	CI
Caucasian	700	12.5%	6.6 - 18.3	300	5.0%	1.4 - 8.6
Native Hawaiian	600	9.3%	5.9 - 12.8	400	5.2%	1.8 - 8.6
Chinese	<50	0.6%	0.0 - 1.9	0	0.0%	0.0 - 0.0
Filipino	800	8.3%	4.0 - 12.7	200	1.7%	0.0 - 3.5
Japanese	300	8.8%	4.3 - 13.3	100	3.2%	0.4 - 6.0
Black	<50	4.6%	0.0 - 10.9	<50	1.9%	0.0 - 5.1
Other Pacific Islander	<50	1.1%	0.0 - 2.9	<50	1.1%	0.0 - 2.9
Other	800	8.7%	5.0 - 12.3	300	3.6%	1.3 - 6.0

Hookah Use by School Type, State, Gender, Grade Level, DOH Race-Ethnicity, for the Year(s) - 2011, 2013, 2015

Note: Weighted counts rounded to nearest hundred; weighted percentages, positive responses only; n/r (Not Reportable) - Unweighted respondents less than 35

High Schools

2011

State	Ever tried tobacco in a hookah		
	#	%	CI
Totals	5,500	12.5%	9.7 - 15.4

Gender	Ever tried tobacco in a hookah		
	#	%	CI
Male	2,800	12.9%	9.6 - 16.1
Female	2,800	12.3%	8.8 - 15.9

Grade Level	Ever tried tobacco in a hookah		
	#	%	CI
9th Grade	500	4.1%	1.8 - 6.3
10th Grade	1,300	11.6%	7.6 - 15.5
11th Grade	1,700	16.1%	11.3 - 20.8
12th Grade	2,000	21.1%	10.6 - 31.6

Hookah Use by School Type, State, Gender, Grade Level, DOH Race-Ethnicity, for the Year(s) - 2011, 2013, 2015

Note: Weighted counts rounded to nearest hundred; weighted percentages, positive responses only; n/r (Not Reportable) - Unweighted respondents less than 35

High Schools

2011

DOH Race-Ethnicity	Ever tried tobacco in a hookah		
	#	%	CI
Caucasian	1,400	23.9%	16.7 - 31.2
Native Hawaiian	1,200	16.7%	10.0 - 23.4
Chinese	100	3.2%	0.0 - 7.8
Filipino	1,500	11.2%	8.1 - 14.4
Japanese	500	9.3%	4.2 - 14.4
Black	<50	4.1%	0.0 - 10.4
Other Pacific Islander	200	6.6%	0.4 - 12.8
Other	300	9.8%	2.4 - 17.2

Hookah Use by School Type, State, Gender, Grade Level, DOH Race-Ethnicity, for the Year(s) - 2011, 2013, 2015

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Middle Schools

2015

State	Ever tried tobacco in a hookah			Currently use tobacco in hookah		
	#	%	CI	#	%	CI
Totals	500	2.0%	1.4 - 2.5	400	1.4%	0.7 - 2.0

Gender	Ever tried tobacco in a hookah			Currently use tobacco in hookah		
	#	%	CI	#	%	CI
Male	300	2.2%	1.2 - 3.2	200	1.4%	0.6 - 2.2
Female	200	1.7%	1.0 - 2.5	200	1.4%	0.6 - 2.2

Grade Level	Ever tried tobacco in a hookah			Currently use tobacco in hookah		
	#	%	CI	#	%	CI
6th Grade	100	1.3%	0.0 - 2.7	100	1.3%	0.0 - 2.7
7th Grade	100	1.4%	0.8 - 1.9	100	1.1%	0.2 - 2.1
8th Grade	300	3.1%	2.1 - 4.1	200	1.8%	0.8 - 2.7

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Middle Schools

2015

DOH Race-Ethnicity	Ever tried tobacco in a hookah			Currently use tobacco in hookah		
	#	%	CI	#	%	CI
Caucasian	<50	1.3%	0.0 - 2.8	<50	0.6%	0.0 - 1.3
Native Hawaiian	100	2.7%	1.2 - 4.2	100	1.7%	0.3 - 3.1
Chinese	0	0.0%	0.0 - 0.0	0	0.0%	0.0 - 0.0
Filipino	100	1.6%	0.1 - 3.2	100	1.1%	0.0 - 2.3
Japanese	<50	0.6%	0.0 - 1.9	<50	0.8%	0.0 - 2.2
Black	0	0.0%	0.0 - 0.0	<50	2.1%	0.0 - 6.2
Other Pacific Islander	100	3.2%	0.0 - 6.7	<50	1.8%	0.0 - 4.2
Other	100	2.4%	1.0 - 3.9	100	1.8%	0.2 - 3.5

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Middle Schools

2013

State	Ever tried tobacco in a hookah			Currently use tobacco in hookah		
	#	%	CI	#	%	CI
Totals	700	2.4%	1.8 - 3.1	400	1.4%	1.0 - 1.9

Gender	Ever tried tobacco in a hookah			Currently use tobacco in hookah		
	#	%	CI	#	%	CI
Male	300	2.0%	1.2 - 2.9	200	1.5%	0.8 - 2.2
Female	400	2.9%	1.4 - 4.3	200	1.2%	0.5 - 2.0

Grade Level	Ever tried tobacco in a hookah			Currently use tobacco in hookah		
	#	%	CI	#	%	CI
6th Grade	<50	0.7%	0.0 - 1.4	<50	0.8%	0.3 - 1.3
7th Grade	200	1.9%	0.6 - 3.2	200	1.4%	0.1 - 2.7
8th Grade	400	4.0%	2.4 - 5.7	200	1.8%	0.8 - 2.8

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Middle Schools

2013

DOH Race-Ethnicity	Ever tried tobacco in a hookah			Currently use tobacco in hookah		
	#	%	CI	#	%	CI
Caucasian	<50	1.1%	0.0 - 2.8	0	0.0%	0.0 - 0.0
Native Hawaiian	200	4.6%	1.0 - 8.2	100	3.2%	0.1 - 6.3
Chinese	<50	0.9%	0.0 - 2.6	<50	2.2%	0.0 - 4.8
Filipino	100	2.0%	0.7 - 3.3	100	1.1%	0.1 - 2.2
Japanese	<50	0.8%	0.0 - 1.8	0	0.0%	0.0 - 0.0
Black	<50	4.3%	0.0 - 8.8	<50	2.9%	0.0 - 6.9
Other Pacific Islander	100	2.6%	0.0 - 5.4	0	0.0%	0.0 - 0.0
Other	100	2.3%	0.9 - 3.7	100	1.9%	0.2 - 3.6

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Middle Schools

2011

State	Ever tried tobacco in a hookah		
	#	%	CI
Totals	700	2.5%	1.8 - 3.2

Gender	Ever tried tobacco in a hookah		
	#	%	CI
Male	300	2.3%	1.1 - 3.5
Female	400	2.7%	1.5 - 4.0

Grade Level	Ever tried tobacco in a hookah		
	#	%	CI
6th Grade	<50	0.6%	0.0 - 1.4
7th Grade	200	1.9%	0.7 - 3.1
8th Grade	400	4.0%	1.5 - 6.4

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Middle Schools

2011

DOH Race-Ethnicity	Ever tried tobacco in a hookah		
	#	%	CI
Caucasian	100	2.0%	0.0 - 4.6
Native Hawaiian	100	2.2%	0.0 - 4.5
Chinese	<50	1.1%	0.0 - 3.5
Filipino	200	2.9%	1.7 - 4.1
Japanese	<50	1.1%	0.0 - 2.5
Black	<50	0.5%	0.0 - 1.5
Other Pacific Islander	<50	1.3%	0.0 - 3.8
Other	100	3.0%	0.3 - 5.8