

Driving and Drug Use in Hawaii

Driving and Drug Use in Hawaii, by School Type, State, Gender, Grade Level, and DOH Race-Ethnicity,* for the Years 2005 - 2015

The weighted data is available for middle school for all years; high school weighted data is not available for 2001 or 2003. Data are shown by year in descending order. Questions for certain health indicators were not asked in all years.

Below are the indicators included in this report and the long description for each indicator.

Health Indicator	Health Indicator Description
Alcohol - drove after drinking, past 30 days	Students who drove a car or other vehicle when they had been drinking alcohol one or more times during the past 30 days
Drug use - drove after using, past 30 days	Students who drove a car or other vehicle when they had been under the influence of marijuana or another drug one or more times during the past 30 days
Substance abuse - passenger when driver high, ever (MS)	Students who have ever ridden in a car driven by someone who had been high on marijuana or other illegal drugs (MS)
Substance abuse - in car when driver high, past 30 days (HS)	Students who have ridden in a car driven by someone, including themselves, who was high or had been using alcohol or drugs during the past 30 days

Suggested citation:

Hawaii Health Data Warehouse, State of Hawaii, Hawaii School Health Survey: Youth Risk Behavior Survey Module, (report title and years), Report Created: 8/2/16

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

[Click here to access YRBS documentation](#)

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

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

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

profiles@hhdw.org

(855) 946-5899 x 15

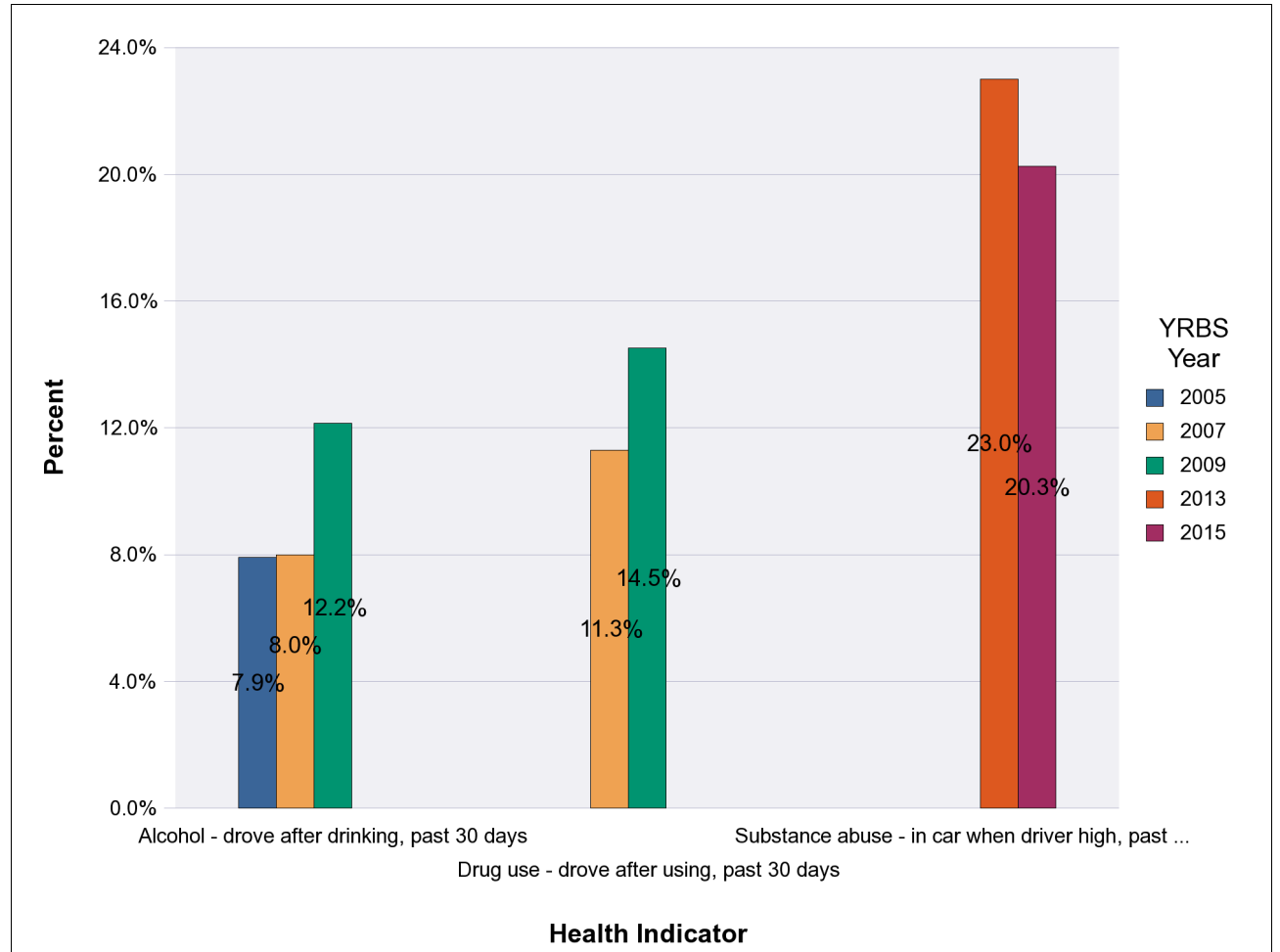
** Race-ethnicity data from 2011 forward may not be comparable to data from previous years.*

Driving and Drug Use in Hawaii, by School Type, for the Years 2005 - 2015

Note: Weighted percentages, positive responses only, 95% confidence interval; n/r (Not Reportable) - Total unweighted responses less than 100

High Schools

Health Indicator	YRBS Year	Percent
Alcohol - drove after drinking, past 30 days	2005	7.9%
	2007	8.0%
	2009	12.2%
Health Indicator	YRBS Year	Percent
Drug use - drove after using, past 30 days	2007	11.3%
	2009	14.5%
Health Indicator	YRBS Year	Percent
Substance abuse - in car when driver high, past 30 days (HS)	2013	23.0%
	2015	20.3%

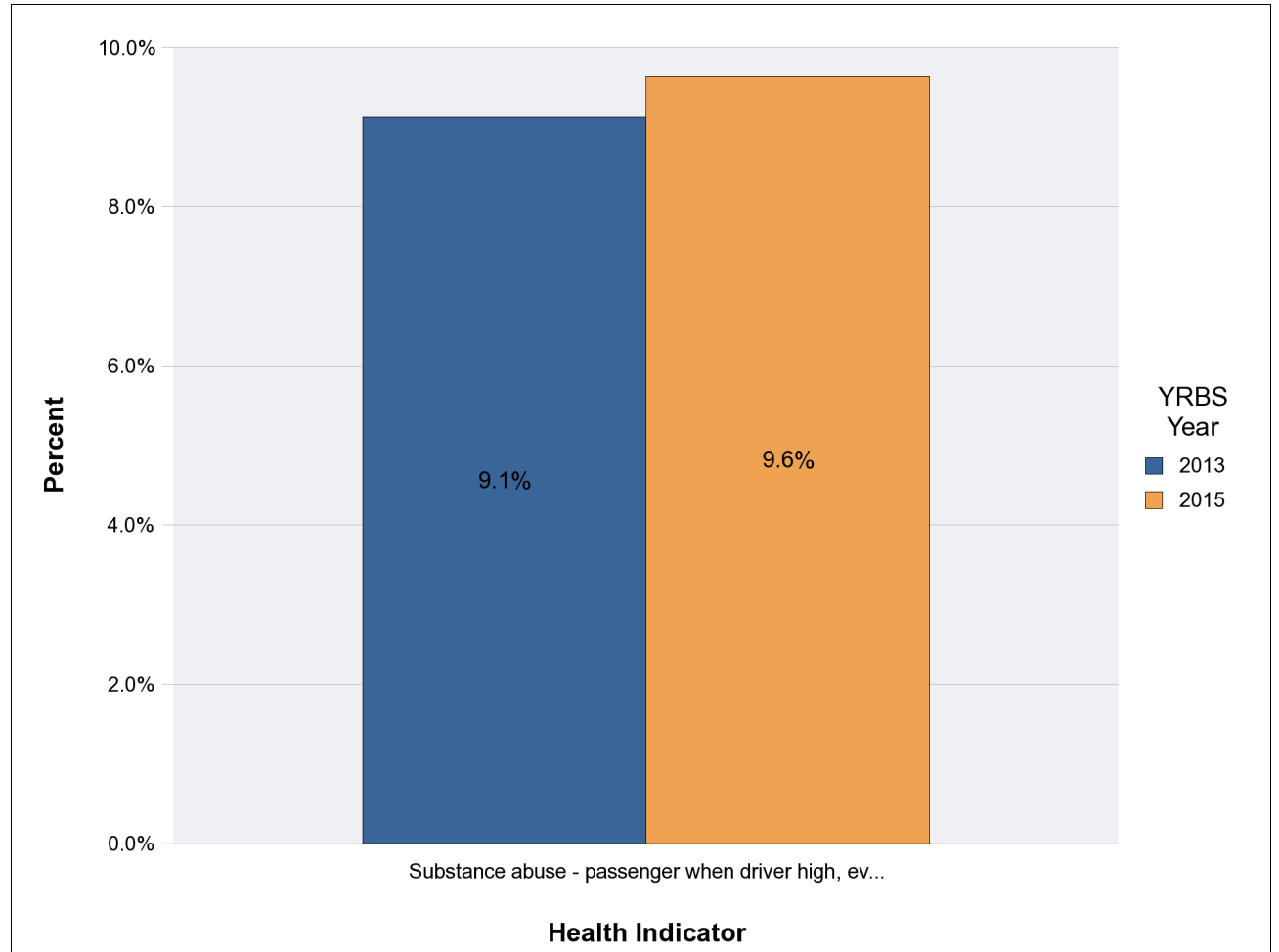


Driving and Drug Use in Hawaii, by School Type, for the Years 2005 - 2015

Note: Weighted percentages, positive responses only, 95% confidence interval; n/r (Not Reportable) - Total unweighted responses less than 100

Middle Schools

Health Indicator	YRBS Year	Percent
Substance abuse - passenger when driver high, ever (MS)	2013	9.1%
	2015	9.6%



Driving and Drug Use in Hawaii, by School Type, State, Gender, Grade Level, and DOH Race-Ethnicity,* for the Years 2005 - 2015

Note: Weighted counts rounded to nearest 100, weighted percentages, positive responses only, 95% confidence interval; n/r (Not Reportable) - Total unweighted responses less than 100

High Schools

Year: 2015

State	Substance abuse - in car when driver high, past 30 days (HS)		
	#	%	CI
Totals	8,200	20.3%	18.5 - 22.0

Gender	Substance abuse - in car when driver high, past 30 days (HS)		
	#	%	CI
Male	3,800	19.3%	17.0 - 21.5
Female	4,400	21.2%	18.4 - 24.0

Grade Level	Substance abuse - in car when driver high, past 30 days (HS)		
	#	%	CI
9th Grade	1,700	14.5%	11.9 - 17.1
10th Grade	2,200	21.5%	19.1 - 23.8
11th Grade	1,900	21.2%	17.5 - 24.9
12th Grade	2,300	25.1%	20.8 - 29.3

* Race-ethnicity data from 2011 forward may not be comparable to data from previous years.

Driving and Drug Use in Hawaii, by School Type, State, Gender, Grade Level, and DOH Race-Ethnicity,* for the Years 2005 - 2015

Note: Weighted counts rounded to nearest 100, weighted percentages, positive responses only, 95% confidence interval; n/r (Not Reportable) - Total unweighted responses less than 100

High Schools

Year: 2015

DOH Race-Ethnicity	Substance abuse - in car when driver high, past 30 days (HS)		
	#	%	CI
Caucasian	1,100	20.0%	16.1 - 23.9
Native Hawaiian	2,500	27.5%	24.5 - 30.6
Filipino	1,700	15.2%	12.4 - 18.1
Japanese	600	14.6%	9.6 - 19.6
Black	n/r	n/r	n/r
Native Alaskan/ American Indian	n/r	n/r	n/r
Other Asian	100	5.8%	0.0 - 11.5
Other Pacific Islander	200	20.9%	15.3 - 26.4
Other	1,700	23.9%	20.4 - 27.4

* Race-ethnicity data from 2011 forward may not be comparable to data from previous years.

Driving and Drug Use in Hawaii, by School Type, State, Gender, Grade Level, and DOH Race-Ethnicity,* for the Years 2005 - 2015

Note: Weighted counts rounded to nearest 100, weighted percentages, positive responses only, 95% confidence interval; n/r (Not Reportable) - Total unweighted responses less than 100

High Schools

Year: 2013

State	Substance abuse - in car when driver high, past 30 days (HS)		
	#	%	CI
Totals	9,500	23.0%	20.8 - 25.2

Gender	Substance abuse - in car when driver high, past 30 days (HS)		
	#	%	CI
Male	4,300	21.5%	18.6 - 24.4
Female	5,100	24.4%	21.5 - 27.3

Grade Level	Substance abuse - in car when driver high, past 30 days (HS)		
	#	%	CI
9th Grade	2,300	19.7%	16.4 - 23.1
10th Grade	2,000	19.8%	14.8 - 24.8
11th Grade	2,300	25.1%	21.6 - 28.5
12th Grade	2,700	28.4%	22.9 - 33.9

* Race-ethnicity data from 2011 forward may not be comparable to data from previous years.

Driving and Drug Use in Hawaii, by School Type, State, Gender, Grade Level, and DOH Race-Ethnicity,* for the Years 2005 - 2015

Note: Weighted counts rounded to nearest 100, weighted percentages, positive responses only, 95% confidence interval; n/r (Not Reportable) - Total unweighted responses less than 100

High Schools

Year: 2013

DOH Race-Ethnicity	Substance abuse - in car when driver high, past 30 days (HS)		
	#	%	CI
Caucasian	1,400	23.9%	19.2 - 28.6
Native Hawaiian	3,000	32.1%	27.6 - 36.6
Filipino	2,000	18.1%	14.9 - 21.2
Japanese	500	12.4%	7.8 - 17.0
Black	n/r	n/r	n/r
Native Alaskan/ American Indian	n/r	n/r	n/r
Other Asian	100	8.6%	4.7 - 12.4
Other Pacific Islander	400	31.1%	23.9 - 38.2
Other	1,700	24.8%	21.3 - 28.2

* Race-ethnicity data from 2011 forward may not be comparable to data from previous years.

Driving and Drug Use in Hawaii, by School Type, State, Gender, Grade Level, and DOH Race-Ethnicity,* for the Years 2005 - 2015

Note: Weighted counts rounded to nearest 100, weighted percentages, positive responses only, 95% confidence interval; n/r (Not Reportable) - Total unweighted responses less than 100

High Schools

Year: 2009

State	Alcohol - drove after drinking, past 30 days			Drug use - drove after using, past 30 days		
	#	%	CI	#	%	CI
Totals	5,900	12.2%	7.8 - 16.5	7,200	14.5%	11.9 - 17.2

Gender	Alcohol - drove after drinking, past 30 days			Drug use - drove after using, past 30 days		
	#	%	CI	#	%	CI
Male	2,600	10.5%	6.6 - 14.3	4,100	16.2%	12.0 - 20.4
Female	3,200	13.8%	6.8 - 20.8	2,900	12.2%	9.3 - 15.1

Grade Level	Alcohol - drove after drinking, past 30 days			Drug use - drove after using, past 30 days		
	#	%	CI	#	%	CI
9th Grade	1,400	9.6%	3.9 - 15.3	1,300	8.8%	5.3 - 12.2
10th Grade	1,500	12.6%	3.2 - 22.0	1,600	13.1%	5.9 - 20.3
11th Grade	1,200	11.5%	6.8 - 16.1	1,600	15.3%	9.9 - 20.6
12th Grade	1,700	15.3%	9.0 - 21.5	2,400	21.6%	14.9 - 28.4

* Race-ethnicity data from 2011 forward may not be comparable to data from previous years.

Driving and Drug Use in Hawaii, by School Type, State, Gender, Grade Level, and DOH Race-Ethnicity,* for the Years 2005 - 2015

Note: Weighted counts rounded to nearest 100, weighted percentages, positive responses only, 95% confidence interval; n/r (Not Reportable) - Total unweighted responses less than 100

High Schools

Year: 2009

DOH Race-Ethnicity	Alcohol - drove after drinking, past 30 days			Drug use - drove after using, past 30 days		
	#	%	CI	#	%	CI
Caucasian	900	14.2%	4.7 - 23.7	1,000	15.1%	6.7 - 23.5
Native Hawaiian	2,600	22.0%	13.4 - 30.6	3,200	25.9%	16.9 - 34.9
Filipino	800	7.0%	2.9 - 11.0	600	5.5%	2.8 - 8.2
Japanese	200	4.3%	0.0 - 8.9	400	8.2%	1.3 - 15.2
Black	n/r	n/r	n/r	n/r	n/r	n/r
Native Alaskan/ American Indian	n/r	n/r	n/r	n/r	n/r	n/r
Other Asian	100	6.1%	1.7 - 10.6	100	7.8%	0.7 - 15.0
Other Pacific Islander	n/r	n/r	n/r	n/r	n/r	n/r
Other	900	10.4%	7.2 - 13.6	1,300	14.6%	11.2 - 18.0

* Race-ethnicity data from 2011 forward may not be comparable to data from previous years.

Driving and Drug Use in Hawaii, by School Type, State, Gender, Grade Level, and DOH Race-Ethnicity,* for the Years 2005 - 2015

Note: Weighted counts rounded to nearest 100, weighted percentages, positive responses only, 95% confidence interval; n/r (Not Reportable) - Total unweighted responses less than 100

High Schools

Year: 2007

State	Alcohol - drove after drinking, past 30 days			Drug use - drove after using, past 30 days		
	#	%	CI	#	%	CI
Totals	4,200	8.0%	5.5 - 10.4	6,100	11.3%	8.1 - 14.5

Gender	Alcohol - drove after drinking, past 30 days			Drug use - drove after using, past 30 days		
	#	%	CI	#	%	CI
Male	2,200	8.1%	3.7 - 12.5	3,500	12.3%	7.1 - 17.4
Female	2,000	7.9%	5.3 - 10.5	2,600	10.2%	7.1 - 13.3

Grade Level	Alcohol - drove after drinking, past 30 days			Drug use - drove after using, past 30 days		
	#	%	CI	#	%	CI
9th Grade	500	3.4%	0.3 - 6.5	1,300	8.1%	2.9 - 13.4
10th Grade	800	6.0%	1.6 - 10.4	1,900	14.2%	8.3 - 20.2
11th Grade	500	3.5%	1.7 - 5.3	1,000	7.4%	3.0 - 11.7
12th Grade	2,300	21.6%	16.3 - 26.8	1,800	15.9%	10.2 - 21.6

* Race-ethnicity data from 2011 forward may not be comparable to data from previous years.

Driving and Drug Use in Hawaii, by School Type, State, Gender, Grade Level, and DOH Race-Ethnicity,* for the Years 2005 - 2015

Note: Weighted counts rounded to nearest 100, weighted percentages, positive responses only, 95% confidence interval; n/r (Not Reportable) - Total unweighted responses less than 100

High Schools

Year: 2007

DOH Race-Ethnicity	Alcohol - drove after drinking, past 30 days			Drug use - drove after using, past 30 days		
	#	%	CI	#	%	CI
Caucasian	n/r	n/r	n/r	500	6.6%	0.0 - 13.5
Native Hawaiian	2,000	15.2%	9.1 - 21.3	3,300	23.5%	14.9 - 32.1
Filipino	400	3.1%	0.6 - 5.7	600	5.2%	1.0 - 9.3
Japanese	200	3.6%	0.0 - 7.2	200	3.2%	0.0 - 6.4
Black	n/r	n/r	n/r	n/r	n/r	n/r
Native Alaskan/ American Indian	n/r	n/r	n/r	n/r	n/r	n/r
Other Asian	n/r	n/r	n/r	n/r	n/r	n/r
Other Pacific Islander	n/r	n/r	n/r	n/r	n/r	n/r
Other	1,000	9.5%	6.4 - 12.7	1,100	10.4%	6.1 - 14.6

* Race-ethnicity data from 2011 forward may not be comparable to data from previous years.

Driving and Drug Use in Hawaii, by School Type, State, Gender, Grade Level, and DOH Race-Ethnicity,* for the Years 2005 - 2015

Note: Weighted counts rounded to nearest 100, weighted percentages, positive responses only, 95% confidence interval; n/r (Not Reportable) - Total unweighted responses less than 100

High Schools

Year: 2005

State	Alcohol - drove after drinking, past 30 days		
	#	%	CI
Totals	4,200	7.9%	6.3 - 9.6

Gender	Alcohol - drove after drinking, past 30 days		
	#	%	CI
Male	2,400	8.6%	5.4 - 11.9
Female	1,800	7.1%	5.3 - 8.9

Grade Level	Alcohol - drove after drinking, past 30 days		
	#	%	CI
9th Grade	800	4.9%	3.2 - 6.6
10th Grade	900	6.8%	3.5 - 10.2
11th Grade	1,000	8.0%	5.0 - 11.1
12th Grade	1,500	13.7%	9.0 - 18.5

* Race-ethnicity data from 2011 forward may not be comparable to data from previous years.

Driving and Drug Use in Hawaii, by School Type, State, Gender, Grade Level, and DOH Race-Ethnicity,* for the Years 2005 - 2015

Note: Weighted counts rounded to nearest 100, weighted percentages, positive responses only, 95% confidence interval; n/r (Not Reportable) - Total unweighted responses less than 100

High Schools

Year: 2005

DOH Race-Ethnicity	Alcohol - drove after drinking, past 30 days		
	#	%	CI
Caucasian	700	8.2%	4.1 - 12.2
Native Hawaiian	1,200	11.0%	6.7 - 15.3
Chinese	n/r	n/r	n/r
Filipino	1,000	7.3%	5.2 - 9.5
Japanese	500	5.9%	2.7 - 9.1
Black	n/r	n/r	n/r
Other Pacific Islander	n/r	n/r	n/r
Other	300	5.6%	1.9 - 9.3

* Race-ethnicity data from 2011 forward may not be comparable to data from previous years.

Driving and Drug Use in Hawaii, by School Type, State, Gender, Grade Level, and DOH Race-Ethnicity,* for the Years 2005 - 2015

Note: Weighted counts rounded to nearest 100, weighted percentages, positive responses only, 95% confidence interval; n/r (Not Reportable) - Total unweighted responses less than 100

Middle Schools

Year: 2015

State	Substance abuse - passenger when driver high, ever (MS)		
	#	%	CI
Totals	2,500	9.6%	8.0 - 11.2

Gender	Substance abuse - passenger when driver high, ever (MS)		
	#	%	CI
Male	1,400	10.6%	8.7 - 12.5
Female	1,100	8.7%	6.6 - 10.8

Grade Level	Substance abuse - passenger when driver high, ever (MS)		
	#	%	CI
6th Grade	400	6.8%	5.0 - 8.6
7th Grade	1,000	9.0%	6.7 - 11.2
8th Grade	1,100	11.3%	9.3 - 13.3

* Race-ethnicity data from 2011 forward may not be comparable to data from previous years.

Driving and Drug Use in Hawaii, by School Type, State, Gender, Grade Level, and DOH Race-Ethnicity,* for the Years 2005 - 2015

Note: Weighted counts rounded to nearest 100, weighted percentages, positive responses only, 95% confidence interval; n/r (Not Reportable) - Total unweighted responses less than 100

Middle Schools

Year: 2015

DOH Race-Ethnicity	Substance abuse - passenger when driver high, ever (MS)		
	#	%	CI
Caucasian	400	10.8%	6.6 - 15.1
Native Hawaiian	1,000	16.0%	13.4 - 18.7
Filipino	300	5.0%	3.2 - 6.8
Japanese	<50	0.4%	0.0 - 0.7
Black	n/r	n/r	n/r
Native Alaskan/ American Indian	n/r	n/r	n/r
Other Asian	<50	2.2%	0.0 - 5.0
Other Pacific Islander	200	9.9%	4.4 - 15.4
Other	500	12.2%	9.4 - 14.9

* Race-ethnicity data from 2011 forward may not be comparable to data from previous years.

Driving and Drug Use in Hawaii, by School Type, State, Gender, Grade Level, and DOH Race-Ethnicity,* for the Years 2005 - 2015

Note: Weighted counts rounded to nearest 100, weighted percentages, positive responses only, 95% confidence interval; n/r (Not Reportable) - Total unweighted responses less than 100

Middle Schools

Year: 2013

State	Substance abuse - passenger when driver high, ever (MS)		
	#	%	CI
Totals	2,400	9.1%	7.8 - 10.5

Gender	Substance abuse - passenger when driver high, ever (MS)		
	#	%	CI
Male	1,200	8.8%	6.9 - 10.7
Female	1,300	9.4%	8.0 - 10.7

Grade Level	Substance abuse - passenger when driver high, ever (MS)		
	#	%	CI
6th Grade	400	7.3%	4.8 - 9.9
7th Grade	900	8.1%	6.0 - 10.3
8th Grade	1,100	11.0%	8.4 - 13.6

* Race-ethnicity data from 2011 forward may not be comparable to data from previous years.

Driving and Drug Use in Hawaii, by School Type, State, Gender, Grade Level, and DOH Race-Ethnicity,* for the Years 2005 - 2015

Note: Weighted counts rounded to nearest 100, weighted percentages, positive responses only, 95% confidence interval; n/r (Not Reportable) - Total unweighted responses less than 100

Middle Schools

Year: 2013

DOH Race-Ethnicity	Substance abuse - passenger when driver high, ever (MS)		
	#	%	CI
Caucasian	300	9.8%	6.0 - 13.6
Native Hawaiian	1,000	15.9%	12.3 - 19.4
Filipino	400	5.9%	4.1 - 7.6
Japanese	<50	1.8%	0.0 - 4.6
Black	n/r	n/r	n/r
Native Alaskan/ American Indian	n/r	n/r	n/r
Other Asian	100	4.8%	0.0 - 9.8
Other Pacific Islander	200	9.7%	1.4 - 18.0
Other	400	11.0%	9.0 - 12.9

* Race-ethnicity data from 2011 forward may not be comparable to data from previous years.