PRAMS Health Indicator 3-Year Aggregate Report - Binge drinking 3 mos before pregnancy (Phase 6/7)- for the State of Hawaii, for the Year(s) 2009-2011;2010-2012;2011-2013

PRAMS Health Indicator 3-Year Aggregate Report - Binge drinking 3 mos before pregnancy (Phase 6/7)- by State; County; DOH Race-Ethnicity; PRAMS Age Group; Infant Gender; Married; Poverty Level; Income (2000-2003); Income (2004-2011); Birthweight; Smoke 3rd Trimester; Smoke Before Pregnant; WIC During Pregnancy, for the Year(s) 2009-2011; 2010-2012; 2011-2013

Note: Weighted counts (#) represent 3-yr averages, rounded to the nearest hundred; n/r (Not Reportable) - If the unweighted total responses for a dimension (row) is <30 that row will not be shown

The trend analysis section shows the trend for the selected health variable over selected years in a table and a graph. 3-Year Weighted Total Responses: This number is a weighted representation of the mothers of babies delivered in a given year, who responded to a particular question in the survey. For most questions this will be the mothers of all babies delivered in a given year. For some secondary questions only a subset of the population was asked the question. For example, all survey participants were asked if they smoked during pregnancy, but only those who answered yes were asked how many cigarettes a day. If a dimension value is unknown for a particular survey record, that record will not be included in the counts for that particular dimension.

Note: Data collection for household income changed in 2004 and again in 2012. Because of this, income data does not exist for some 3-year aggregate periods.

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

PRAMS Health Indicator	Health Indicator Description
Binge drinking 3 mos before pregnancy (Phase 6/7)	Binge drinking 3 mos before pregnancy (Phase 6/7)

Suggested citation:

Hawaii Health Data Warehouse, Hawaii State Department of Health, Pregnancy Risk Assessment Monitoring System, (report title and years), Report Created: 2/15/17

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

Click here to access PRAMS documentation

Click here to access DOH-Race Ethnicity coding

Click here to access The Hawai'i Data Guide

For questions about this report, please contact
The Hawai'i Health Data Warehouse

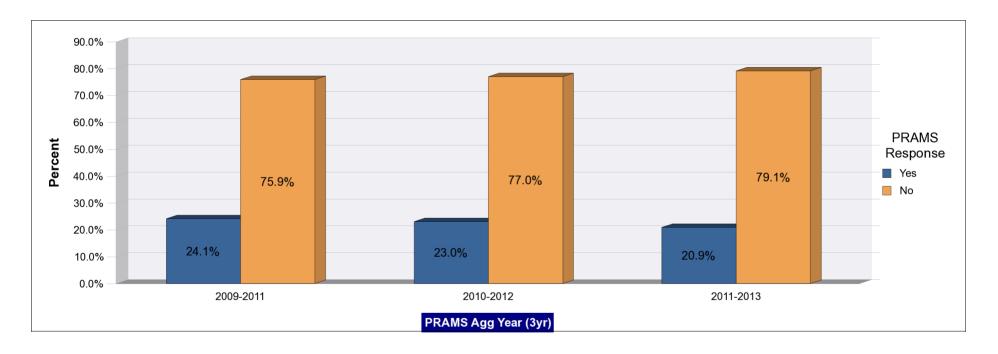
profiles@hhdw.org

(855) 946-5899 x15

PRAMS Health Indicator 3-Year Aggregate Report - Binge drinking 3 mos before pregnancy (Phase 6/7)- for the State of Hawaii, for the Year(s) 2009-2011;2010-2012;2011-2013

Note: Weighted counts (#) represent 3-yr averages, rounded to the nearest hundred; n/r (Not Reportable) - If the unweighted total responses for a dimension (row) is <30 that row will not be shown

		Yes			No	Weighted Total Responses (3-Yr Avg)	
Years	#	%	C.I.(95%)	#	%	C.I.(95%)	#
2009-2011	4,400	24.1	22.6 - 25.7	13,900	75.9	74.3 - 77.4	18,300
2010-2012	4,200	23.0	21.5 - 24.6	14,000	77.0	75.4 - 78.5	18,200
2011-2013	3,800	20.9	19.4 - 22.5	14,300	79.1	77.5 - 80.6	18,000



Note: Weighted counts (#) represent 3-yr averages, rounded to the nearest hundred; n/r (Not Reportable) - If the unweighted total responses for a dimension (row) is <30 that row will not be shown

		Yes				Weighted Total Responses (3-Yr Avg)	
State	#	%	C.I.(95%)	#	%	C.I.(95%)	#
Totals	3,800	20.9	19.4 - 22.5	14,300	79.1	77.5 - 80.6	18,000

		Yes			Weighted Total Responses (3-Yr Avg)		
County	#	%	C.I.(95%)	#	%	C.I.(95%)	#
Hawaii	500	22.7	20.2 - 25.3	1,800	77.3	74.7 - 79.8	2,300
Honolulu	2,600	19.9	17.9 - 22.0	10,400	80.1	78.0 - 82.1	13,000
Kauai	200	25.9	23.0 - 29.1	600	74.1	70.9 - 77.0	800
Maui	500	23.5	21.2 - 26.1	1,500	76.5	73.9 - 78.8	1,900

Note: Weighted counts (#) represent 3-yr averages, rounded to the nearest hundred; n/r (Not Reportable) - If the unweighted total responses for a dimension (row) is <30 that row will not be shown

		Yes			Weighted Total Responses (3-Yr Avg)		
DOH Race- Ethnicity	#	%	C.I.(95%)	#	%	C.I.(95%)	#
Caucasian	1,000	22.7	19.6 - 26.0	3,400	77.3	74.0 - 80.4	4,400
Native Hawaiian	1,400	27.5	24.5 - 30.7	3,800	72.5	69.3 - 75.5	5,200
Chinese	100	8.8	5.1 - 14.6	800	91.2	85.4 - 94.9	900
Filipino	500	14.9	11.9 - 18.6	2,600	85.1	81.4 - 88.1	3,100
Japanese	300	19.6	14.8 - 25.6	1,400	80.4	74.4 - 85.2	1,700
Other	500	16.9	13.3 - 21.2	2,200	83.1	78.8 - 86.7	2,700

		Yes			Weighted Total Responses (3-Yr Avg)		
PRAMS Age Group	#	%	C.I.(95%)	#	%	C.I.(95%)	#
<20	100	9.8	6.5 - 14.6	900	90.2	85.4 - 93.5	1,000
20-24	1,000	25.9	22.4 - 29.8	2,900	74.1	70.2 - 77.6	4,000
25-34	2,300	23.0	20.8 - 25.2	7,600	77.0	74.8 - 79.2	9,900
35+	400	11.8	9.4 - 14.7	2,800	88.2	85.3 - 90.6	3,200

Note: Weighted counts (#) represent 3-yr averages, rounded to the nearest hundred; n/r (Not Reportable) - If the unweighted total responses for a dimension (row) is <30 that row will not be shown

		Yes			Weighted Total Responses (3-Yr Avg)		
Infant Gender	#	%	C.I.(95%)	#	%	C.I.(95%)	#
Male	1,800	20.5	18.4 - 22.7	7,200	79.5	77.3 - 81.6	9,000
Female	1,900	21.3	19.2 - 23.7	7,100	78.7	76.3 - 80.8	9,000

		Yes			Weighted Total Responses (3-Yr Avg)		
Married	#	%	C.I.(95%)	#	%	C.I.(95%)	#
Yes	1,700	15.4	13.7 - 17.3	9,500	84.6	82.7 - 86.3	11,300
No	2,000	30.0	27.3 - 32.9	4,700	70.0	67.1 - 72.7	6,800

		Yes			Weighted Total Responses (3-Yr Avg)		
Poverty Level	#	%	C.I.(95%)	#	%	C.I.(95%)	#
0-130%	1,500	22.5	20.0 - 25.3	5,000	77.5	74.7 - 80.0	6,500
131-185%	600	23.5	19.4 - 28.1	2,100	76.5	71.9 - 80.6	2,700
186+%	1,400	19.1	16.8 - 21.5	5,900	80.9	78.5 - 83.2	7,300

Note: Weighted counts (#) represent 3-yr averages, rounded to the nearest hundred; n/r (Not Reportable) - If the unweighted total responses for a dimension (row) is <30 that row will not be shown

		Yes			Weighted Total Responses (3-Yr Avg)		
Birthweight	#	%	C.I.(95%)	#	%	C.I.(95%)	#
Low birth weight	300	20.1	17.7 - 22.7	1,000	79.9	77.3 - 82.3	1,300
Normal birth weight	3,500	21.0	19.4 - 22.7	13,200	79.0	77.3 - 80.6	16,700

		Yes			Weighted Total Responses (3-Yr Avg)		
Smoke 3rd Trimester	#	%	C.I.(95%)	#	%	C.I.(95%)	#
Yes	300	35.7	28.3 - 43.9	600	64.3	56.1 - 71.7	900
No	3,400	20.1	18.6 - 21.7	13,600	79.9	78.3 - 81.4	17,100

		Yes			Weighted Total Responses (3-Yr Avg)		
Smoke Before Pregnant	#	%	C.I.(95%)	#	%	C.I.(95%)	#
Yes	1,300	38.8	34.5 - 43.3	2,000	61.2	56.7 - 65.5	3,200
No	2,500	17.0	15.4 - 18.6	12,200	83.0	81.4 - 84.6	14,700

Note: Weighted counts (#) represent 3-yr averages, rounded to the nearest hundred; n/r (Not Reportable) - If the unweighted total responses for a dimension (row) is <30 that row will not be shown

		Yes			Weighted Total Responses (3-Yr Avg)		
WIC During Pregnancy	#	%	C.I.(95%)	#	%	C.I.(95%)	#
Yes	1,900	23.3	21.0 - 25.8	6,200	76.7	74.2 - 79.0	8,100
No	1,900	18.9	16.9 - 21.1	8,000	81.1	78.9 - 83.1	9,800

Note: Weighted counts (#) represent 3-yr averages, rounded to the nearest hundred; n/r (Not Reportable) - If the unweighted total responses for a dimension (row) is <30 that row will not be shown

		Yes			Weighted Total Responses (3-Yr Avg)		
State	#	%	C.I.(95%)	#	%	C.I.(95%)	#
Totals	4,200	23.0	21.5 - 24.6	14,000	77.0	75.4 - 78.5	18,200

		Yes			Weighted Total Responses (3-Yr Avg)		
County	#	%	C.I.(95%)	#	%	C.I.(95%)	#
Hawaii	600	26.1	23.6 - 28.8	1,700	73.9	71.2 - 76.4	2,300
Honolulu	2,800	21.7	19.7 - 23.8	10,300	78.3	76.2 - 80.3	13,100
Kauai	200	26.9	23.9 - 30.2	600	73.1	69.8 - 76.1	800
Maui	500	26.8	24.4 - 29.3	1,400	73.2	70.7 - 75.6	1,900

Note: Weighted counts (#) represent 3-yr averages, rounded to the nearest hundred; n/r (Not Reportable) - If the unweighted total responses for a dimension (row) is <30 that row will not be shown

		Yes			No		Weighted Total Responses (3-Yr Avg)
DOH Race- Ethnicity	#	%	C.I.(95%)	#	%	C.I.(95%)	#
Caucasian	1,200	27.0	23.8 - 30.5	3,200	73.0	69.5 - 76.2	4,300
Native Hawaiian	1,600	29.8	26.8 - 33.0	3,700	70.2	67.0 - 73.2	5,300
Chinese	100	11.2	7.0 - 17.3	700	88.8	82.7 - 93.0	800
Filipino	500	16.9	13.9 - 20.6	2,700	83.1	79.4 - 86.1	3,200
Japanese	300	16.4	12.4 - 21.5	1,400	83.6	78.5 - 87.6	1,700
Other	500	18.7	15.1 - 22.9	2,300	81.3	77.1 - 84.9	2,800

		Yes			Weighted Total Responses (3-Yr Avg)		
PRAMS Age Group	#	%	C.I.(95%)	#	%	C.I.(95%)	#
<20	100	12.6	8.9 - 17.5	900	87.4	82.5 - 91.1	1,100
20-24	1,200	28.5	25.1 - 32.3	3,000	71.5	67.7 - 74.9	4,100
25-34	2,500	25.4	23.2 - 27.7	7,300	74.6	72.3 - 76.8	9,800
35+	400	12.2	9.8 - 15.1	2,800	87.8	84.9 - 90.2	3,200

Note: Weighted counts (#) represent 3-yr averages, rounded to the nearest hundred; n/r (Not Reportable) - If the unweighted total responses for a dimension (row) is <30 that row will not be shown

		Yes			Weighted Total Responses (3-Yr Avg)		
Infant Gender	#	%	C.I.(95%)	#	%	C.I.(95%)	#
Male	2,100	23.1	21.0 - 25.4	7,000	76.9	74.6 - 79.0	9,100
Female	2,100	23.0	20.8 - 25.2	7,000	77.0	74.8 - 79.2	9,000

		Yes			Weighted Total Responses (3-Yr Avg)		
Married	#	%	C.I.(95%)	#	%	C.I.(95%)	#
Yes	2,000	18.1	16.4 - 20.1	9,200	81.9	79.9 - 83.6	11,300
No	2,100	31.0	28.3 - 33.8	4,800	69.0	66.2 - 71.7	6,900

		Yes			Weighted Total Responses (3-Yr Avg)		
Poverty Level	#	%	C.I.(95%)	#	%	C.I.(95%)	#
0-130%	1,600	24.3	21.8 - 27.0	4,900	75.7	73.0 - 78.2	6,400
131-185%	800	26.3	22.3 - 30.7	2,100	73.7	69.3 - 77.7	2,900
186+%	1,600	21.5	19.3 - 24.0	5,900	78.5	76.0 - 80.7	7,500

Note: Weighted counts (#) represent 3-yr averages, rounded to the nearest hundred; n/r (Not Reportable) - If the unweighted total responses for a dimension (row) is <30 that row will not be shown

		Yes				Weighted Total Responses (3-Yr Avg)	
Birthweight	#	%	C.I.(95%)	#	%	C.I.(95%)	#
Low birth weight	300	22.6	20.1 - 25.4	1,000	77.4	74.6 - 79.9	1,300
Normal birth weight	3,900	23.1	21.5 - 24.8	13,000	76.9	75.2 - 78.5	16,800

		Yes			Weighted Total Responses (3-Yr Avg)		
Smoke 3rd Trimester	#	%	C.I.(95%)	#	%	C.I.(95%)	#
Yes	400	35.6	28.7 - 43.2	700	64.4	56.8 - 71.3	1,000
No	3,800	22.3	20.7 - 23.9	13,200	77.7	76.1 - 79.3	17,000

		Yes			Weighted Total Responses (3-Yr Avg)		
Smoke Before Pregnant	#	%	C.I.(95%)	#	%	C.I.(95%)	#
Yes	1,500	43.6	39.4 - 47.8	1,900	56.4	52.2 - 60.6	3,400
No	2,700	18.3	16.7 - 19.9	11,900	81.7	80.1 - 83.3	14,600

Note: Weighted counts (#) represent 3-yr averages, rounded to the nearest hundred; n/r (Not Reportable) - If the unweighted total responses for a dimension (row) is <30 that row will not be shown

		Yes		No			Weighted Total Responses (3-Yr Avg)
WIC During Pregnancy	#	%	C.I.(95%)	#	%	C.I.(95%)	#
Yes	2,100	26.3	24.0 - 28.8	6,000	73.7	71.2 - 76.0	8,100
No	2,000	20.4	18.5 - 22.5	7,900	79.6	77.5 - 81.5	9,900

Note: Weighted counts (#) represent 3-yr averages, rounded to the nearest hundred; n/r (Not Reportable) - If the unweighted total responses for a dimension (row) is <30 that row will not be shown

		Yes				Weighted Total Responses (3-Yr Avg)	
State	#	%	C.I.(95%)	#	%	C.I.(95%)	#
Totals	4,400	24.1	22.6 - 25.7	13,900	75.9	74.3 - 77.4	18,300

		Yes			Weighted Total Responses (3-Yr Avg)		
County	#	%	C.I.(95%)	#	%	C.I.(95%)	#
Hawaii	700	28.5	26.0 - 31.3	1,700	71.5	68.7 - 74.0	2,400
Honolulu	2,900	22.3	20.3 - 24.5	10,200	77.7	75.5 - 79.7	13,100
Kauai	200	29.7	26.6 - 33.0	600	70.3	67.0 - 73.4	800
Maui	600	28.2	25.8 - 30.7	1,400	71.8	69.3 - 74.2	2,000

Note: Weighted counts (#) represent 3-yr averages, rounded to the nearest hundred; n/r (Not Reportable) - If the unweighted total responses for a dimension (row) is <30 that row will not be shown

		Yes			No		Weighted Total Responses (3-Yr Avg)
DOH Race- Ethnicity	#	%	C.I.(95%)	#	%	C.I.(95%)	#
Caucasian	1,300	28.4	25.2 - 31.8	3,200	71.6	68.2 - 74.8	4,400
Native Hawaiian	1,600	29.6	26.8 - 32.6	3,900	70.4	67.4 - 73.2	5,500
Chinese	100	12.0	7.4 - 18.7	700	88.0	81.3 - 92.6	800
Filipino	500	16.6	13.6 - 20.1	2,700	83.4	79.9 - 86.4	3,200
Japanese	300	19.6	15.2 - 24.8	1,400	80.4	75.2 - 84.8	1,700
Other	600	21.0	17.1 - 25.5	2,100	79.0	74.5 - 82.9	2,700

		Yes			Weighted Total Responses (3-Yr Avg)		
PRAMS Age Group	#	%	C.I.(95%)	#	%	C.I.(95%)	#
<20	200	15.3	11.3 - 20.4	1,100	84.7	79.6 - 88.7	1,300
20-24	1,300	30.4	27.0 - 34.0	3,000	69.6	66.0 - 73.0	4,300
25-34	2,500	26.3	24.2 - 28.6	7,000	73.7	71.4 - 75.8	9,500
35+	400	12.6	10.2 - 15.6	2,800	87.4	84.4 - 89.8	3,200

Note: Weighted counts (#) represent 3-yr averages, rounded to the nearest hundred; n/r (Not Reportable) - If the unweighted total responses for a dimension (row) is <30 that row will not be shown

	Yes				No				
Infant Gender	#	%	C.I.(95%)	#	%	C.I.(95%)	#		
Male	2,300	24.0	21.9 - 26.2	7,200	76.0	73.8 - 78.1	9,500		
Female	2,100	24.2	22.1 - 26.5	6,700	75.8	73.5 - 77.9	8,800		

		Yes				Weighted Total Responses (3-Yr Avg)	
Married	#	%	C.I.(95%)	#	%	C.I.(95%)	#
Yes	2,200	20.0	18.2 - 21.9	9,000	80.0	78.1 - 81.8	11,200
No	2,200	30.6	28.1 - 33.3	4,900	69.4	66.7 - 71.9	7,100

		Yes			Weighted Total Responses (3-Yr Avg)		
Poverty Level	#	%	C.I.(95%)	#	%	C.I.(95%)	#
0-130%	1,600	24.5	22.0 - 27.1	4,900	75.5	72.9 - 78.0	6,500
131-185%	800	28.5	24.4 - 33.0	2,000	71.5	67.0 - 75.6	2,900
186+%	1,800	23.8	21.5 - 26.3	5,900	76.2	73.7 - 78.5	7,700

Note: Weighted counts (#) represent 3-yr averages, rounded to the nearest hundred; n/r (Not Reportable) - If the unweighted total responses for a dimension (row) is <30 that row will not be shown

		Yes			Weighted Total Responses (3-Yr Avg)		
Income (2004-2011)	#	%	C.I.(95%)	#	%	C.I.(95%)	#
<\$10,000	800	23.9	20.5 - 27.7	2,500	76.1	72.3 - 79.5	3,300
\$10,000-\$24,999	1,000	28.9	25.3 - 32.8	2,500	71.1	67.2 - 74.7	3,500
\$25,000-\$49,999	1,100	25.1	21.9 - 28.5	3,200	74.9	71.5 - 78.1	4,300
>=\$50,000	1,400	22.7	20.2 - 25.5	4,700	77.3	74.5 - 79.8	6,100

		Yes				Weighted Total Responses (3-Yr Avg)	
Birthweight	#	%	C.I.(95%)	#	%	C.I.(95%)	#
Low birth weight	300	23.0	20.5 - 25.7	1,000	77.0	74.3 - 79.5	1,300
Normal birth weight	4,100	24.2	22.6 - 25.9	12,900	75.8	74.1 - 77.4	17,000

		Yes			Weighted Total Responses (3-Yr Avg)		
Smoke 3rd Trimester	#	%	C.I.(95%)	#	%	C.I.(95%)	#
Yes	500	34.6	28.6 - 41.2	900	65.4	58.8 - 71.4	1,300
No	3,900	23.3	21.7 - 24.9	12,800	76.7	75.1 - 78.3	16,700

Note: Weighted counts (#) represent 3-yr averages, rounded to the nearest hundred; n/r (Not Reportable) - If the unweighted total responses for a dimension (row) is <30 that row will not be shown

					Weighted Total Responses (3-Yr Avg)		
Smoke Before Pregnant	#	%	C.I.(95%)	#	%	C.I.(95%)	#
Yes	1,700	44.3	40.4 - 48.3	2,100	55.7	51.7 - 59.6	3,800
No	2,700	18.8	17.2 - 20.4	11,600	81.2	79.6 - 82.8	14,300

		Yes				Weighted Total Responses (3-Yr Avg)	
WIC During Pregnancy	#	%	C.I.(95%)	#	%	C.I.(95%)	#
Yes	2,100	26.8	24.5 - 29.3	5,800	73.2	70.7 - 75.5	7,900
No	2,200	22.0	20.1 - 24.1	7,900	78.0	75.9 - 79.9	10,100