MIHA Data Snapshot, Placer County, 2013-2014

Maternal and Infant Health Assessment (MIHA) Survey

✓ **better than rest of California** ✗ **worse than rest of California** ♦ **no statistical difference**

		Placer County			California		
		%	**95% CI**	**Population Estimate**	**%**	**95% CI**	**Population Estimate**
Health Status Before Pregnancy							
In good to excellent health	♦	94.8	92.2 - 97.3	3,400	92.4	91.5 - 93.3	452,800
Chronic conditions							
Diabetes†		--			2.3	1.8 - 2.8	10,900
Hypertension†		--			2.5	2.0 - 2.9	11,900
Asthma†	♦	9.7	5.9 - 13.5	300	7.8	7.0 - 8.6	37,500
Nutrition and Weight							
Daily folic acid use, month before pregnancy	✓	39.6	34.2 - 45.1	1,400	32.7	31.1 - 34.3	159,900
Overweight before pregnancy	♦	23.4	18.4 - 28.4	800	24.7	23.2 - 26.2	114,900
Obese before pregnancy	✓	14.3	10.1 - 18.5	500	20.3	18.9 - 21.7	94,400
Inadequate weight gain during pregnancy	♦	12.9	8.7 - 17.1	400	17.7	16.2 - 19.2	72,900
Excessive weight gain during pregnancy	✗	47.9	41.9 - 53.9	1,600	41.4	39.5 - 43.2	170,100
Food insecurity during pregnancy	✓	7.8	4.9 - 10.6	300	16.6	15.4 - 17.9	80,500
Intimate Partner Violence (IPV) and Depressive Symptoms							
Physical or psychological IPV during pregnancy	✓	3.0 *	0.9 - 5.1	100	7.1	6.2 - 7.9	34,500
Prenatal depressive symptoms	♦	11.7	7.9 - 15.5	400	14.1	12.9 - 15.3	68,900
Postpartum depressive symptoms	♦	12.6	8.9 - 16.3	400	13.0	11.8 - 14.1	63,200
Hardships and Support during Pregnancy							
Experienced two or more hardships during childhood	♦	25.8	20.7 - 30.9	900	25.3	23.8 - 26.7	121,600
Homeless or did not have a regular place to sleep	♦	1.6 *	0.3 - 2.9	100	2.9	2.4 - 3.4	14,000
Moved due to problems paying rent or mortgage	♦	7.2	4.3 - 10.0	300	6.9	6.0 - 7.7	33,600
Woman or partner lost job	♦	11.3	7.4 - 15.3	400	14.6	13.4 - 15.8	71,000
Woman or partner had pay or hours cut back	♦	9.9	6.9 - 12.9	400	11.8	10.7 - 12.8	57,100
Became separated or divorced	♦	5.4	2.6 - 8.3	200	7.6	6.7 - 8.5	37,000
Had no practical or emotional support	✓	1.2 *	0.2 - 2.2	< 100	4.4	3.7 - 5.2	21,700
Substance Use							
Any smoking, 3 months before pregnancy	♦	14.0	9.9 - 18.2	500	11.6	10.5 - 12.7	56,500
Any smoking, 3rd trimester†	♦	3.0 *	1.0 - 4.9	100	2.9	2.3 - 3.4	13,900
Any smoking, postpartum	♦	6.1	3.3 - 8.9	200	5.6	4.8 - 6.3	27,300
Any binge drinking, 3 months before pregnancy	♦	17.4	13.3 - 21.6	600	15.1	13.8 - 16.3	72,900
Any alcohol use, 3rd trimester†	✗	11.2	7.9 - 14.4	400	7.6	6.6 - 8.6	37,000
Pregnancy Intention and Family Planning							
Mistimed or unwanted pregnancy	✓	24.7	19.5 - 29.9	900	31.2	29.6 - 32.8	151,800
Unsure of pregnancy intentions	♦	12.4	8.4 - 16.4	400	12.9	11.8 - 14.0	62,700
Postpartum birth control use†	♦	84.6	80.5 - 88.8	3,000	81.6	80.3 - 83.0	390,200
Infant Sleep and Breastfeeding							
Placed infant on back to sleep	♦	83.7	79.5 - 87.9	3,000	79.7	78.3 - 81.1	383,200
Infant always or often shared bed	✓	24.4	19.4 - 29.4	900	34.1	32.5 - 35.7	163,700
Intended to breastfeed, before birth	♦	92.3	88.8 - 95.8	3,300	92.4	91.5 - 93.4	444,100
Intended to breastfeed exclusively, before birth	✓	73.8	68.5 - 79.0	2,600	64.2	62.6 - 65.9	308,500
Breastfeeding practices							
Any breastfeeding, 1 month after delivery	♦	86.2	81.9 - 90.6	3,000	83.5	82.3 - 84.8	398,500
Exclusive breastfeeding, 1 month after delivery	✓	49.2	43.4 - 55.1	1,700	42.7	41.0 - 44.4	200,700
Any breastfeeding, 3 months after delivery	✓	77.4	71.6 - 83.1	1,900	66.2	64.3 - 68.2	244,200
Exclusive breastfeeding, 3 months after delivery	✓	38.1	31.7 - 44.5	900	27.4	25.7 - 29.1	99,800

MIHA is a collaborative effort of the Maternal, Child and Adolescent Health Division and the Women, Infants and Children Division in the California Department of Public Health and the Center on Social Disparities in Health at the University of California San Francisco.

MIHA Data Snapshot, Placer County, 2013-2014
Maternal and Infant Health Assessment (MIHA) Survey

⬆ higher than rest of California ⬇ lower than rest of California ⬧ no statistical difference

		Placer County %	Placer County 95% CI	Placer County Population Estimate	California %	California 95% CI	California Population Estimate
Health Care Utilization and Public Program Participation							
Had a usual source of pre-pregnancy care	⬧	75.7	70.5 - 80.8	2,700	70.4	68.8 - 71.9	344,100
Initiated prenatal care in 1st trimester	⬧	91.0	87.7 - 94.4	3,200	89.7	88.7 - 90.6	433,500
Had a postpartum medical visit	⬧	90.3	86.8 - 93.9	3,200	87.5	86.4 - 88.7	427,500
Mom or infant needed but couldn't afford care postpartum	⬧	9.5	6.0 - 13.0	300	12.6	11.4 - 13.7	59,700
Participated in WIC during pregnancy†	⬇	25.3	20.1 - 30.5	900	54.1	52.9 - 55.4	259,300
Received CalFresh (food stamps) during pregnancy	⬇	13.7	9.5 - 17.9	500	24.9	23.6 - 26.3	121,000
Health Insurance Coverage							
Pre-pregnancy insurance							
Medi-Cal	⬇	9.6	6.4 - 12.8	300	24.5	23.1 - 25.8	119,600
Uninsured	⬇	16.4	11.8 - 21.0	600	24.0	22.6 - 25.4	117,500
Private	⬆	70.3	65.0 - 75.7	2,500	47.5	46.2 - 48.9	232,500
Prenatal insurance							
Medi-Cal	⬇	27.5	22.2 - 32.8	1,000	49.7	48.4 - 51.0	242,800
Uninsured		--			1.6	1.2 - 2.0	7,900
Private	⬆	67.6	62.1 - 73.1	2,400	44.5	43.1 - 45.8	217,100
Maternal postpartum insurance							
Medi-Cal	⬇	19.4	14.6 - 24.2	700	36.2	34.7 - 37.6	175,700
Uninsured	⬇	8.2	5.2 - 11.2	300	15.0	13.8 - 16.2	72,800
Private	⬆	70.1	64.7 - 75.5	2,500	45.7	44.3 - 47.0	221,900
Infant health insurance							
Medi-Cal	⬇	31.2	25.7 - 36.6	1,100	52.2	50.9 - 53.6	250,400
Uninsured	⬧	2.4 *	0.5 - 4.3	100	2.9	2.2 - 3.5	13,700
Private	⬆	63.8	58.2 - 69.3	2,200	41.3	40.0 - 42.6	198,000
Maternal Demographics							
Age							
15-19	⬇	2.4 *	0.6 - 4.3	100	5.6	4.9 - 6.4	27,500
20-34	⬧	76.3	71.5 - 81.0	2,700	74.5	73.0 - 76.0	365,300
35+	⬧	21.3	16.7 - 25.8	800	19.9	18.5 - 21.3	97,400
Did not complete high school (or GED)	⬇	8.5	5.1 - 11.8	300	16.5	15.2 - 17.7	79,900
Unmarried	⬇	28.5	23.0 - 34.0	1,000	40.9	39.4 - 42.4	199,000
Race/Ethnicity							
Hispanic	⬇	17.9	13.4 - 22.5	600	49.2	47.7 - 50.7	236,500
Black		--			5.7	5.3 - 6.1	27,400
White	⬆	71.3	65.7 - 76.8	2,500	29.3	27.9 - 30.7	140,900
Asian/Pacific Islander	⬇	8.5	4.6 - 12.4	300	15.3	13.9 - 16.7	73,700
Nativity and Language							
Born outside the U.S.	⬇	17.5	12.9 - 22.2	600	37.9	36.2 - 39.6	185,700
Speaks non-English language at home	⬇	11.5	7.7 - 15.2	400	30.1	28.5 - 31.7	144,800
Lives in a high poverty neighborhood	⬇	4.6	2.3 - 6.8	200	38.9	37.3 - 40.5	182,900
Income as a percent of the Federal Poverty Guideline							
0-100%	⬇	21.6	16.6 - 26.6	700	41.0	39.5 - 42.4	188,800
101-200%	⬧	16.1	11.6 - 20.6	500	20.8	19.4 - 22.2	96,000
> 200%	⬆	62.3	56.4 - 68.2	2,100	38.2	36.9 - 39.6	176,200

-- Estimate not shown because the relative standard error (RSE) is greater than 50% or fewer than 5 women reported.

* Estimate should be interpreted with caution due to low statistical reliability (RSE is between 30% and 50%).

† Measure/definition changed for this indicator and is not comparable to prior years (see Technical Notes).

Notes: MIHA is an annual population-based survey of California resident women with a live birth. Data from MIHA 2013-2014 were combined, resulting in a statewide sample size of 13,963. The sample size of Placer County was 365. Percent (%), 95% confidence interval (95% CI) and estimated number of women in the population with the health indicator/characteristic (i.e., numerator of the percent rounded to the nearest hundred) are weighted to represent all women with a live birth who resided in California and the county in 2013-2014. Population estimate is a two-year average. Symbols indicate whether the health indicator in the county was statistically different from the rest of the state (p-value < 0.05, chi-square test). See the Technical Notes for information on weighting, comparability to prior years and technical definitions. Visit the MIHA website at www.cdph.ca.gov/MIHA.
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