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

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

		Madera County			California		
		%	95% CI	Population Estimate	%	95% CI	Population Estimate
Health Status Before Pregnancy							
In good to excellent health	✗	87.1	83.7 - 90.4	2,000	92.4	91.5 - 93.3	452,800
Chronic conditions							
Diabetes†	♦	3.2 *	1.0 - 5.4	100	2.3	1.8 - 2.8	10,900
Hypertension†	♦	2.4 *	0.6 - 4.2	100	2.5	2.0 - 2.9	11,900
Asthma†	♦	9.3	6.6 - 12.1	200	7.8	7.0 - 8.6	37,500
Nutrition and Weight							
Daily folic acid use, month before pregnancy	✗	25.2	20.3 - 30.1	600	32.7	31.1 - 34.3	159,900
Overweight before pregnancy	♦	27.4	22.5 - 32.4	500	24.7	23.2 - 26.2	114,900
Obese before pregnancy	✗	25.7	20.7 - 30.7	500	20.3	18.9 - 21.7	94,400
Inadequate weight gain during pregnancy	♦	21.5	16.2 - 26.9	400	17.7	16.2 - 19.2	72,900
Excessive weight gain during pregnancy	♦	42.9	36.8 - 49.0	700	41.4	39.5 - 43.2	170,100
Food insecurity during pregnancy	✗	29.7	24.6 - 34.8	700	16.6	15.4 - 17.9	80,500
Intimate Partner Violence (IPV) and Depressive Symptoms							
Physical or psychological IPV during pregnancy	♦	9.7	6.1 - 13.3	200	7.1	6.2 - 7.9	34,500
Prenatal depressive symptoms	♦	14.7	11.2 - 18.2	300	14.1	12.9 - 15.3	68,900
Postpartum depressive symptoms	♦	16.5	12.3 - 20.7	400	13.0	11.8 - 14.1	63,200
Hardships and Support during Pregnancy							
Experienced two or more hardships during childhood	✗	33.6	28.4 - 38.8	700	25.3	23.8 - 26.7	121,600
Homeless or did not have a regular place to sleep	♦	2.7	1.1 - 4.3	100	2.9	2.4 - 3.4	14,000
Moved due to problems paying rent or mortgage	♦	7.5	4.8 - 10.2	200	6.9	6.0 - 7.7	33,600
Woman or partner lost job	✗	23.1	18.6 - 27.6	500	14.6	13.4 - 15.8	71,000
Woman or partner had pay or hours cut back	♦	12.8	8.9 - 16.6	300	11.8	10.7 - 12.8	57,100
Became separated or divorced	♦	7.3	4.4 - 10.2	200	7.6	6.7 - 8.5	37,000
Had no practical or emotional support	♦	5.8	3.6 - 7.9	100	4.4	3.7 - 5.2	21,700
Substance Use							
Any smoking, 3 months before pregnancy	♦	9.5	6.6 - 12.3	200	11.6	10.5 - 12.7	56,500
Any smoking, 3rd trimester†	♦	2.0 *	0.4 - 3.6	< 100	2.9	2.3 - 3.4	13,900
Any smoking, postpartum	♦	3.9	2.0 - 5.8	100	5.6	4.8 - 6.3	27,300
Any binge drinking, 3 months before pregnancy	♦	10.8	7.2 - 14.4	200	15.1	13.8 - 16.3	72,900
Any alcohol use, 3rd trimester†	✓	2.0 *	0.5 - 3.5	< 100	7.6	6.6 - 8.6	37,000
Pregnancy Intention and Family Planning							
Mistimed or unwanted pregnancy	✗	39.4	34.1 - 44.7	900	31.2	29.6 - 32.8	151,800
Unsure of pregnancy intentions	♦	14.1	10.5 - 17.8	300	12.9	11.8 - 14.0	62,700
Postpartum birth control use†	✓	86.5	82.8 - 90.1	1,900	81.6	80.3 - 83.0	390,200
Infant Sleep and Breastfeeding							
Placed infant on back to sleep	♦	78.6	74.2 - 83.0	1,800	79.7	78.3 - 81.1	383,200
Infant always or often shared bed	✗	51.3	45.9 - 56.8	1,200	34.1	32.5 - 35.7	163,700
Intended to breastfeed, before birth	♦	94.5	92.4 - 96.7	2,100	92.4	91.5 - 93.4	444,100
Intended to breastfeed exclusively, before birth	♦	68.6	63.7 - 73.4	1,500	64.2	62.6 - 65.9	308,500
Breastfeeding practices							
Any breastfeeding, 1 month after delivery	♦	81.7	77.4 - 85.9	1,800	83.5	82.3 - 84.8	398,500
Exclusive breastfeeding, 1 month after delivery	♦	45.0	39.5 - 50.6	1,000	42.7	41.0 - 44.4	200,700
Any breastfeeding, 3 months after delivery	♦	64.8	58.4 - 71.2	1,000	66.2	64.3 - 68.2	244,200
Exclusive breastfeeding, 3 months after delivery	♦	26.8	21.0 - 32.6	400	27.4	25.7 - 29.1	99,800

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

		Madera County			California		
		%	**95% CI**	**Population Estimate**	**%**	**95% CI**	**Population Estimate**
Health Care Utilization and Public Program Participation							
Had a usual source of pre-pregnancy care	⬥	68.1	63.1 - 73.1	1,600	70.4	68.8 - 71.9	344,100
Initiated prenatal care in 1st trimester	⬇	83.0	78.8 - 87.2	1,800	89.7	88.7 - 90.6	433,500
Had a postpartum medical visit	⬇	79.4	75.2 - 83.7	1,800	87.5	86.4 - 88.7	427,500
Mom or infant needed but couldn't afford care postpartum	⬆	17.0	13.0 - 20.9	400	12.6	11.4 - 13.7	59,700
Participated in WIC during pregnancy†	⬆	76.7	71.9 - 81.6	1,700	54.1	52.9 - 55.4	259,300
Received CalFresh (food stamps) during pregnancy	⬆	42.5	37.2 - 47.8	1,000	24.9	23.6 - 26.3	121,000
Health Insurance Coverage							
Pre-pregnancy insurance							
Medi-Cal	⬆	44.3	39.0 - 49.6	1,000	24.5	23.1 - 25.8	119,600
Uninsured	⬥	27.8	23.0 - 32.7	600	24.0	22.6 - 25.4	117,500
Private	⬇	26.6	21.4 - 31.7	600	47.5	46.2 - 48.9	232,500
Prenatal insurance							
Medi-Cal	⬆	74.5	69.4 - 79.5	1,700	49.7	48.4 - 51.0	242,800
Uninsured	⬥	1.3 *	0.3 - 2.3	< 100	1.6	1.2 - 2.0	7,900
Private	⬇	22.5	17.6 - 27.4	500	44.5	43.1 - 45.8	217,100
Maternal postpartum insurance							
Medi-Cal	⬆	61.3	55.9 - 66.8	1,400	36.2	34.7 - 37.6	175,700
Uninsured	⬥	14.9	11.0 - 18.9	300	15.0	13.8 - 16.2	72,800
Private	⬇	23.1	18.1 - 28.1	500	45.7	44.3 - 47.0	221,900
Infant health insurance							
Medi-Cal	⬆	76.6	71.7 - 81.6	1,700	52.2	50.9 - 53.6	250,400
Uninsured	⬥	2.3 *	0.9 - 3.8	100	2.9	2.2 - 3.5	13,700
Private	⬇	19.3	14.6 - 24.1	400	41.3	40.0 - 42.6	198,000
Maternal Demographics							
Age							
15-19	⬆	9.9	6.5 - 13.3	200	5.6	4.9 - 6.4	27,500
20-34	⬥	77.3	72.7 - 81.9	1,800	74.5	73.0 - 76.0	365,300
35+	⬇	12.8	9.1 - 16.5	300	19.9	18.5 - 21.3	97,400
Did not complete high school (or GED)	⬆	29.5	24.7 - 34.2	700	16.5	15.2 - 17.7	79,900
Unmarried	⬆	49.6	44.2 - 55.0	1,100	40.9	39.4 - 42.4	199,000
Race/Ethnicity							
Hispanic	⬆	72.9	67.9 - 77.9	1,700	49.2	47.7 - 50.7	236,500
Black	⬇	1.7	1.5 - 2.0	< 100	5.7	5.3 - 6.1	27,400
White	⬇	23.0	18.1 - 27.9	500	29.3	27.9 - 30.7	140,900
Asian/Pacific Islander	⬇	1.6 *	0.3 - 3.0	< 100	15.3	13.9 - 16.7	73,700
Nativity and Language							
Born outside the U.S.	⬥	37.6	32.6 - 42.7	900	37.9	36.2 - 39.6	185,700
Speaks non-English language at home	⬥	32.1	27.3 - 37.0	700	30.1	28.5 - 31.7	144,800
Lives in a high poverty neighborhood	⬆	64.3	58.7 - 69.8	1,400	38.9	37.3 - 40.5	182,900
Income as a percent of the Federal Poverty Guideline							
0-100%	⬆	64.9	59.5 - 70.4	1,400	41.0	39.5 - 42.4	188,800
101-200%	⬥	21.4	16.9 - 25.9	500	20.8	19.4 - 22.2	96,000
> 200%	⬇	13.7	9.3 - 18.1	300	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 Madera County was 380. 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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