



MIHA Data Snapshot, Santa Barbara County, 2013-2014

Maternal and Infant Health Assessment (MIHA) Survey

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

		Santa Barbara County			California		
		%	95% CI	Population Estimate	%	95% CI	Population Estimate
Health Status Before Pregnancy							
In good to excellent health	✗	89.1	85.9 - 92.4	5,100	92.4	91.5 - 93.3	452,800
Chronic conditions							
Diabetes†	♦	3.0 *	1.0 - 5.1	200	2.3	1.8 - 2.8	10,900
Hypertension†	♦	2.1 *	0.5 - 3.8	100	2.5	2.0 - 2.9	11,900
Asthma†	♦	7.6	4.5 - 10.8	400	7.8	7.0 - 8.6	37,500
Nutrition and Weight							
Daily folic acid use, month before pregnancy	♦	33.3	28.1 - 38.6	1,900	32.7	31.1 - 34.3	159,900
Overweight before pregnancy	♦	29.8	24.3 - 35.3	1,500	24.7	23.2 - 26.2	114,900
Obese before pregnancy	♦	20.1	15.5 - 24.7	1,000	20.3	18.9 - 21.7	94,400
Inadequate weight gain during pregnancy	♦	18.7	14.0 - 23.3	800	17.7	16.2 - 19.2	72,900
Excessive weight gain during pregnancy	♦	37.8	31.7 - 43.9	1,600	41.4	39.5 - 43.2	170,100
Food insecurity during pregnancy	♦	20.0	15.6 - 24.4	1,100	16.6	15.4 - 17.9	80,500
Intimate Partner Violence (IPV) and Depressive Symptoms							
Physical or psychological IPV during pregnancy	✗	10.6	7.4 - 13.7	600	7.1	6.2 - 7.9	34,500
Prenatal depressive symptoms	♦	15.6	11.7 - 19.5	900	14.1	12.9 - 15.3	68,900
Postpartum depressive symptoms	♦	14.7	10.9 - 18.5	800	13.0	11.8 - 14.1	63,200
Hardships and Support during Pregnancy							
Experienced two or more hardships during childhood	♦	24.8	20.2 - 29.4	1,400	25.3	23.8 - 26.7	121,600
Homeless or did not have a regular place to sleep	♦	3.8	1.7 - 5.8	200	2.9	2.4 - 3.4	14,000
Moved due to problems paying rent or mortgage	♦	4.5	2.4 - 6.7	300	6.9	6.0 - 7.7	33,600
Woman or partner lost job	♦	13.2	9.5 - 16.9	700	14.6	13.4 - 15.8	71,000
Woman or partner had pay or hours cut back	♦	13.2	9.3 - 17.1	700	11.8	10.7 - 12.8	57,100
Became separated or divorced	♦	7.9	4.9 - 10.9	400	7.6	6.7 - 8.5	37,000
Had no practical or emotional support	♦	5.3	2.9 - 7.7	300	4.4	3.7 - 5.2	21,700
Substance Use							
Any smoking, 3 months before pregnancy	♦	8.5	5.6 - 11.5	500	11.6	10.5 - 12.7	56,500
Any smoking, 3rd trimester†	♦	2.0 *	0.3 - 3.7	100	2.9	2.3 - 3.4	13,900
Any smoking, postpartum	✓	2.8	1.4 - 4.2	200	5.6	4.8 - 6.3	27,300
Any binge drinking, 3 months before pregnancy	♦	12.9	9.1 - 16.7	700	15.1	13.8 - 16.3	72,900
Any alcohol use, 3rd trimester†	♦	8.3	5.0 - 11.6	500	7.6	6.6 - 8.6	37,000
Pregnancy Intention and Family Planning							
Mistimed or unwanted pregnancy	♦	31.3	26.4 - 36.3	1,800	31.2	29.6 - 32.8	151,800
Unsure of pregnancy intentions	♦	13.9	9.9 - 17.9	800	12.9	11.8 - 14.0	62,700
Postpartum birth control use†	♦	84.8	80.8 - 88.8	4,700	81.6	80.3 - 83.0	390,200
Infant Sleep and Breastfeeding							
Placed infant on back to sleep	♦	78.1	73.4 - 82.8	4,400	79.7	78.3 - 81.1	383,200
Infant always or often shared bed	✗	44.8	39.3 - 50.3	2,500	34.1	32.5 - 35.7	163,700
Intended to breastfeed, before birth	♦	93.8	91.3 - 96.4	5,300	92.4	91.5 - 93.4	444,100
Intended to breastfeed exclusively, before birth	♦	65.3	60.1 - 70.4	3,700	64.2	62.6 - 65.9	308,500
Breastfeeding practices							
Any breastfeeding, 1 month after delivery	✓	88.4	85.1 - 91.8	4,900	83.5	82.3 - 84.8	398,500
Exclusive breastfeeding, 1 month after delivery	♦	44.9	39.2 - 50.5	2,400	42.7	41.0 - 44.4	200,700
Any breastfeeding, 3 months after delivery	✓	77.0	71.7 - 82.4	3,400	66.2	64.3 - 68.2	244,200
Exclusive breastfeeding, 3 months after delivery	♦	31.8	25.8 - 37.8	1,400	27.4	25.7 - 29.1	99,800



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		Santa Barbara 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	♦	68.3	63.2 - 73.3	3,900	70.4	68.8 - 71.9	344,100
Initiated prenatal care in 1st trimester	↓	84.7	80.9 - 88.6	4,800	89.7	88.7 - 90.6	433,500
Had a postpartum medical visit	♦	87.2	83.3 - 91.0	5,000	87.5	86.4 - 88.7	427,500
Mom or infant needed but couldn't afford care postpartum	♦	15.6	11.4 - 19.7	900	12.6	11.4 - 13.7	59,700
Participated in WIC during pregnancy†	↑	62.2	56.7 - 67.7	3,500	54.1	52.9 - 55.4	259,300
Received CalFresh (food stamps) during pregnancy	♦	25.6	20.9 - 30.4	1,400	24.9	23.6 - 26.3	121,000
Health Insurance Coverage							
Pre-pregnancy insurance							
Medi-Cal	♦	23.7	19.2 - 28.2	1,300	24.5	23.1 - 25.8	119,600
Uninsured	↑	33.0	27.8 - 38.2	1,900	24.0	22.6 - 25.4	117,500
Private	↓	38.2	32.7 - 43.7	2,200	47.5	46.2 - 48.9	232,500
Prenatal insurance							
Medi-Cal	↑	58.6	53.1 - 64.2	3,300	49.7	48.4 - 51.0	242,800
Uninsured	♦	2.7 *	0.7 - 4.8	200	1.6	1.2 - 2.0	7,900
Private	↓	34.0	28.6 - 39.4	1,900	44.5	43.1 - 45.8	217,100
Maternal postpartum insurance							
Medi-Cal	♦	38.7	33.4 - 44.0	2,200	36.2	34.7 - 37.6	175,700
Uninsured	↑	23.6	19.0 - 28.3	1,300	15.0	13.8 - 16.2	72,800
Private	↓	33.9	28.4 - 39.3	1,900	45.7	44.3 - 47.0	221,900
Infant health insurance							
Medi-Cal	↑	63.9	58.4 - 69.3	3,600	52.2	50.9 - 53.6	250,400
Uninsured	♦	1.7 *	0.3 - 3.0	100	2.9	2.2 - 3.5	13,700
Private	↓	30.6	25.2 - 36.0	1,700	41.3	40.0 - 42.6	198,000
Maternal Demographics							
Age							
15-19	♦	7.1	4.8 - 9.4	400	5.6	4.9 - 6.4	27,500
20-34	♦	76.8	72.2 - 81.4	4,400	74.5	73.0 - 76.0	365,300
35+	♦	16.2	11.9 - 20.4	900	19.9	18.5 - 21.3	97,400
Did not complete high school (or GED)	↑	27.3	22.5 - 32.0	1,500	16.5	15.2 - 17.7	79,900
Unmarried	↑	47.4	41.9 - 52.9	2,700	40.9	39.4 - 42.4	199,000
Race/Ethnicity							
Hispanic	↑	65.2	59.7 - 70.6	3,700	49.2	47.7 - 50.7	236,500
Black	↓	1.0	0.6 - 1.5	100	5.7	5.3 - 6.1	27,400
White	♦	29.1	23.8 - 34.5	1,700	29.3	27.9 - 30.7	140,900
Asian/Pacific Islander	↓	4.2	1.9 - 6.6	200	15.3	13.9 - 16.7	73,700
Nativity and Language							
Born outside the U.S.	↑	44.0	38.6 - 49.4	2,500	37.9	36.2 - 39.6	185,700
Speaks non-English language at home	↑	37.9	32.7 - 43.2	2,100	30.1	28.5 - 31.7	144,800
Lives in a high poverty neighborhood	♦	40.1	34.6 - 45.6	2,100	38.9	37.3 - 40.5	182,900
Income as a percent of the Federal Poverty Guideline							
0-100%	↑	48.9	43.2 - 54.6	2,600	41.0	39.5 - 42.4	188,800
101-200%	♦	21.5	16.9 - 26.0	1,100	20.8	19.4 - 22.2	96,000
> 200%	↓	29.7	24.3 - 35.1	1,600	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 Santa Barbara County was 394. 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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