



MIHA Data Snapshot, San Mateo County, 2013-2014

Maternal and Infant Health Assessment (MIHA) Survey

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

		San Mateo County			California		
		%	95% CI	Population Estimate	%	95% CI	Population Estimate
Health Status Before Pregnancy							
In good to excellent health	✓	96.8	95.0 - 98.6	8,500	92.4	91.5 - 93.3	452,800
Chronic conditions							
Diabetes†	♦	2.9 *	0.9 - 4.9	300	2.3	1.8 - 2.8	10,900
Hypertension†		--			2.5	2.0 - 2.9	11,900
Asthma†	♦	5.2	2.4 - 7.9	500	7.8	7.0 - 8.6	37,500
Nutrition and Weight							
Daily folic acid use, month before pregnancy	✓	47.0	40.9 - 53.2	4,100	32.7	31.1 - 34.3	159,900
Overweight before pregnancy	♦	20.3	15.5 - 25.2	1,700	24.7	23.2 - 26.2	114,900
Obese before pregnancy	♦	15.8	11.0 - 20.6	1,300	20.3	18.9 - 21.7	94,400
Inadequate weight gain during pregnancy	♦	16.6	12.0 - 21.2	1,300	17.7	16.2 - 19.2	72,900
Excessive weight gain during pregnancy	♦	39.8	33.3 - 46.3	3,000	41.4	39.5 - 43.2	170,100
Food insecurity during pregnancy	♦	13.4	9.0 - 17.8	1,200	16.6	15.4 - 17.9	80,500
Intimate Partner Violence (IPV) and Depressive Symptoms							
Physical or psychological IPV during pregnancy	♦	5.2	2.7 - 7.8	500	7.1	6.2 - 7.9	34,500
Prenatal depressive symptoms	✓	7.6	4.8 - 10.4	700	14.1	12.9 - 15.3	68,900
Postpartum depressive symptoms	✓	8.7	5.5 - 12.0	800	13.0	11.8 - 14.1	63,200
Hardships and Support during Pregnancy							
Experienced two or more hardships during childhood	✓	16.8	12.2 - 21.4	1,500	25.3	23.8 - 26.7	121,600
Homeless or did not have a regular place to sleep	♦	2.5 *	0.6 - 4.5	200	2.9	2.4 - 3.4	14,000
Moved due to problems paying rent or mortgage	♦	5.7	2.6 - 8.8	500	6.9	6.0 - 7.7	33,600
Woman or partner lost job	✓	9.2	5.5 - 12.8	800	14.6	13.4 - 15.8	71,000
Woman or partner had pay or hours cut back	♦	8.6	4.9 - 12.2	700	11.8	10.7 - 12.8	57,100
Became separated or divorced	✓	3.9 *	1.6 - 6.2	300	7.6	6.7 - 8.5	37,000
Had no practical or emotional support	♦	6.0	2.9 - 9.1	500	4.4	3.7 - 5.2	21,700
Substance Use							
Any smoking, 3 months before pregnancy	♦	9.3	5.8 - 12.7	800	11.6	10.5 - 12.7	56,500
Any smoking, 3rd trimester†	♦	1.6 *	0.4 - 2.9	100	2.9	2.3 - 3.4	13,900
Any smoking, postpartum	♦	3.1 *	1.1 - 5.0	300	5.6	4.8 - 6.3	27,300
Any binge drinking, 3 months before pregnancy	♦	12.1	8.3 - 16.0	1,100	15.1	13.8 - 16.3	72,900
Any alcohol use, 3rd trimester†	♦	10.7	7.2 - 14.1	900	7.6	6.6 - 8.6	37,000
Pregnancy Intention and Family Planning							
Mistimed or unwanted pregnancy	✓	21.9	16.8 - 27.0	1,900	31.2	29.6 - 32.8	151,800
Unsure of pregnancy intentions	✓	6.5	3.6 - 9.4	600	12.9	11.8 - 14.0	62,700
Postpartum birth control use†	♦	78.5	73.5 - 83.4	6,700	81.6	80.3 - 83.0	390,200
Infant Sleep and Breastfeeding							
Placed infant on back to sleep	✓	87.8	83.5 - 92.1	7,500	79.7	78.3 - 81.1	383,200
Infant always or often shared bed	♦	31.4	25.6 - 37.3	2,700	34.1	32.5 - 35.7	163,700
Intended to breastfeed, before birth	♦	93.4	90.1 - 96.7	8,000	92.4	91.5 - 93.4	444,100
Intended to breastfeed exclusively, before birth	♦	64.8	58.8 - 70.7	5,600	64.2	62.6 - 65.9	308,500
Breastfeeding practices							
Any breastfeeding, 1 month after delivery	✓	90.6	87.0 - 94.2	7,700	83.5	82.3 - 84.8	398,500
Exclusive breastfeeding, 1 month after delivery	♦	42.2	36.0 - 48.3	3,600	42.7	41.0 - 44.4	200,700
Any breastfeeding, 3 months after delivery	✓	79.0	73.1 - 84.8	4,900	66.2	64.3 - 68.2	244,200
Exclusive breastfeeding, 3 months after delivery	♦	32.2	25.3 - 39.0	2,000	27.4	25.7 - 29.1	99,800



MIHA Data Snapshot, San Mateo County, 2013-2014

Maternal and Infant Health Assessment (MIHA) Survey

↑ higher than rest of California ↓ lower than rest of California ♦ no statistical difference

		San Mateo 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	↑	76.3	71.1 - 81.5	6,700	70.4	68.8 - 71.9	344,100
Initiated prenatal care in 1st trimester	♦	92.8	89.6 - 96.0	8,000	89.7	88.7 - 90.6	433,500
Had a postpartum medical visit	♦	91.4	88.0 - 94.8	8,000	87.5	86.4 - 88.7	427,500
Mom or infant needed but couldn't afford care postpartum	↓	7.2	4.3 - 10.0	600	12.6	11.4 - 13.7	59,700
Participated in WIC during pregnancy†	↓	31.7	25.8 - 37.6	2,700	54.1	52.9 - 55.4	259,300
Received CalFresh (food stamps) during pregnancy	↓	11.1	7.3 - 15.0	1,000	24.9	23.6 - 26.3	121,000
Health Insurance Coverage							
Pre-pregnancy insurance							
Medi-Cal	↓	13.3	9.1 - 17.5	1,200	24.5	23.1 - 25.8	119,600
Uninsured	↓	11.4	7.4 - 15.4	1,000	24.0	22.6 - 25.4	117,500
Private	↑	72.2	66.7 - 77.6	6,300	47.5	46.2 - 48.9	232,500
Prenatal insurance							
Medi-Cal	↓	27.0	21.6 - 32.5	2,400	49.7	48.4 - 51.0	242,800
Uninsured		--			1.6	1.2 - 2.0	7,900
Private	↑	71.5	65.9 - 77.0	6,300	44.5	43.1 - 45.8	217,100
Maternal postpartum insurance							
Medi-Cal	↓	15.3	10.9 - 19.8	1,300	36.2	34.7 - 37.6	175,700
Uninsured	↓	7.9	4.4 - 11.3	700	15.0	13.8 - 16.2	72,800
Private	↑	73.0	67.5 - 78.5	6,400	45.7	44.3 - 47.0	221,900
Infant health insurance							
Medi-Cal	↓	30.5	24.7 - 36.2	2,600	52.2	50.9 - 53.6	250,400
Uninsured	♦	1.7 *	0.1 - 3.2	100	2.9	2.2 - 3.5	13,700
Private	↑	67.3	61.5 - 73.2	5,800	41.3	40.0 - 42.6	198,000
Maternal Demographics							
Age							
15-19	↓	2.4 *	0.6 - 4.2	200	5.6	4.9 - 6.4	27,500
20-34	↓	66.8	60.9 - 72.7	5,900	74.5	73.0 - 76.0	365,300
35+	↑	30.8	25.0 - 36.6	2,700	19.9	18.5 - 21.3	97,400
Did not complete high school (or GED)	↓	10.3	6.6 - 14.0	900	16.5	15.2 - 17.7	79,900
Unmarried	↓	28.8	23.2 - 34.4	2,500	40.9	39.4 - 42.4	199,000
Race/Ethnicity							
Hispanic	↓	31.5	25.6 - 37.5	2,600	49.2	47.7 - 50.7	236,500
Black	↓	1.7	1.4 - 1.9	100	5.7	5.3 - 6.1	27,400
White	♦	32.4	26.5 - 38.2	2,700	29.3	27.9 - 30.7	140,900
Asian/Pacific Islander	↑	34.3	28.5 - 40.2	2,900	15.3	13.9 - 16.7	73,700
Nativity and Language							
Born outside the U.S.	↑	49.4	43.3 - 55.5	4,300	37.9	36.2 - 39.6	185,700
Speaks non-English language at home	↑	39.4	33.3 - 45.5	3,400	30.1	28.5 - 31.7	144,800
Lives in a high poverty neighborhood	↓	4.7	2.2 - 7.3	400	38.9	37.3 - 40.5	182,900
Income as a percent of the Federal Poverty Guideline							
0-100%	↓	20.8	15.5 - 26.2	1,700	41.0	39.5 - 42.4	188,800
101-200%	↓	14.6	10.1 - 19.2	1,200	20.8	19.4 - 22.2	96,000
> 200%	↑	64.5	58.3 - 70.7	5,300	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 San Mateo County was 367. 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.

Table Citation: Maternal and Infant Health Assessment (MIHA) Survey Data Snapshots, 2013-2014. California Department of Public Health. 2016.