

MIHA Data Snapshot, Santa Clara County, 2013-2014

Maternal and Infant Health Assessment (MIHA) Survey

✓ better than rest of California 🌣 worse than rest of California 🔹 no statistical difference

		Santa Clara County					California		
		%	95%	CI	Population Estimate	%	95% CI	Population Estimate	
Health Status Before Pregnancy									
In good to excellent health	•	94.3	91.4 -	97.1	21,800	92.4	91.5 - 93.3	452,800	
Chronic conditions									
Diabetes†	\checkmark	0.5 *	0.0 -	0.9	100	2.3	1.8 - 2.8	10,900	
Hypertension†	•	1.4 *	0.2 -	2.7	300	2.5	2.0 - 2.9	11,900	
Asthma†	√	4.7	2.5 -	7.0	1,100	7.8	7.0 - 8.6	37,500	
Nutrition and Weight									
Daily folic acid use, month before pregnancy	•	36.4	29.1 -	43.6	8,400	32.7	31.1 - 34.3	159,900	
Overweight before pregnancy	•	21.4	15.7 -	27.1	4,700	24.7	23.2 - 26.2	114,900	
Obese before pregnancy	\checkmark	13.4	8.8 -	18.1	2,900	20.3	18.9 - 21.7	94,400	
Inadequate weight gain during pregnancy	•	20.7	14.4 -	27.0	4,100	17.7	16.2 - 19.2	72,900	
Excessive weight gain during pregnancy	•	40.0	31.9 -	48.1	7,900	41.4	39.5 - 43.2	170,100	
Food insecurity during pregnancy	*	12.4	8.1 -	16.6	2,800	16.6	15.4 - 17.9	80,500	
Intimate Partner Violence (IPV) and Depressive Symptoms									
Physical or psychological IPV during pregnancy	•	6.3 *	2.2 -	10.3	1,400	7.1	6.2 - 7.9	34,500	
Prenatal depressive symptoms	•	14.1	9.7 -	18.5	3,300	14.1	12.9 - 15.3	68,900	
Postpartum depressive symptoms	*	12.1	7.8 -	16.5	2,800	13.0	11.8 - 14.1	63,200	
Hardships and Support during Pregnancy									
Experienced two or more hardships during childhood	\checkmark	17.4	12.2 -	22.5	4,000	25.3	23.8 - 26.7	121,600	
Homeless or did not have a regular place to sleep	•	1.9 *	0.6 -	3.2	400	2.9	2.4 - 3.4	14,000	
Moved due to problems paying rent or mortgage	\checkmark	4.0	2.2 -	5.8	900	6.9	6.0 - 7.7	33,600	
Woman or partner lost job	•	9.8	4.9 -	14.8	2,300	14.6	13.4 - 15.8	71,000	
Woman or partner had pay or hours cut back	•	12.4	7.1 -	17.6	2,800	11.8	10.7 - 12.8	57,100	
Became separated or divorced	\checkmark	4.3	2.2 -	6.4	1,000	7.6	6.7 - 8.5	37,000	
Had no practical or emotional support	*	6.2	2.8 -	9.7	1,400	4.4	3.7 - 5.2	21,700	
Substance Use									
Any smoking, 3 months before pregnancy	\checkmark	6.0	3.2 -	8.8	1,400	11.6	10.5 - 12.7	56,500	
Any smoking, 3rd trimester†						2.9	2.3 - 3.4	13,900	
Any smoking, postpartum	\checkmark	2.5 *	1.0 -	4.1	600	5.6	4.8 - 6.3	27,300	
Any binge drinking, 3 months before pregnancy	•	12.1	7.5 -	16.8	2,800	15.1	13.8 - 16.3	72,900	
Any alcohol use, 3rd trimester†	•	6.9 *	2.1 -	11.8	1,600	7.6	6.6 - 8.6	37,000	
Pregnancy Intention and Family Planning									
Mistimed or unwanted pregnancy	•	26.2	20.4 -	32.1	6,100	31.2	29.6 - 32.8	151,800	
Unsure of pregnancy intentions	•	9.6	6.1 -	13.1	2,200	12.9	11.8 - 14.0	62,700	
Postpartum birth control use†	*	80.0	73.7 -	86.4	18,200	81.6	80.3 - 83.0	390,200	
Infant Sleep and Breastfeeding									
Placed infant on back to sleep	•	77.0	70.1 -	83.8	17,500	79.7	78.3 - 81.1	383,200	
Infant always or often shared bed	•	32.8	26.0 -	39.5	7,500	34.1	32.5 - 35.7	163,700	
Intended to breastfeed, before birth	•	95.5 *	92.7 -			92.4	91.5 - 93.4	444,100	
Intended to breastfeed exclusively, before birth	•	69.3	62.6 -	75.9	15,900	64.2	62.6 - 65.9	308,500	
Breastfeeding practices									
Any breastfeeding, 1 month after delivery	1	89.6	85.4 -	93.9	20,500	83.5	82.3 - 84.8	398,500	
Exclusive breastfeeding, 1 month after delivery	\checkmark	51.2	43.8 -	58.7	11,500	42.7	41.0 - 44.4	200,700	
Any breastfeeding, 3 months after delivery	\checkmark	78.1	72.2 -	84.0	16,400	66.2	64.3 - 68.2	244,200	
Exclusive breastfeeding, 3 months after delivery	\checkmark	35.6	27.9 -	43.4	7,400	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.



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			Population				Population	
		%	95% CI	Estimate	%	95% CI	Estimate	
Health Care Utilization and Public Program Participation								
Had a usual source of pre-pregnancy care	•	74.0	67.7 - 80.3	17,100	70.4	68.8 - 71.9	344,100	
Initiated prenatal care in 1st trimester	•	90.9	87.9 - 93.8	20,700	89.7	88.7 - 90.6	433,500	
Had a postpartum medical visit	1	93.3	89.7 - 97.0	21,600	87.5	86.4 - 88.7	427,500	
Mom or infant needed but couldn't afford care postpartum	•	12.0	7.4 - 16.6	2,700	12.6	11.4 - 13.7	59,700	
Participated in WIC during pregnancy†	$\mathbf{\Psi}$	30.1	25.8 - 34.3	6,700	54.1	52.9 - 55.4	259,300	
Received CalFresh (food stamps) during pregnancy	$\mathbf{\Psi}$	12.6	9.2 - 15.9	2,900	24.9	23.6 - 26.3	121,000	
Health Insurance Coverage								
Pre-pregnancy insurance								
Medi-Cal	$\mathbf{\Psi}$	18.0	13.8 - 22.1	4,100	24.5	23.1 - 25.8	119,600	
Uninsured	$\mathbf{\Psi}$	15.3	11.5 - 19.1	3,500	24.0	22.6 - 25.4	117,500	
Private	1	65.7	60.7 - 70.7	15,100	47.5	46.2 - 48.9	232,500	
Prenatal insurance								
Medi-Cal	$\mathbf{\Psi}$	31.0	26.4 - 35.6	7,100	49.7	48.4 - 51.0	242,800	
Uninsured	•	1.5 *	0.1 - 3.0	400	1.6	1.2 - 2.0	7,900	
Private	1	66.4	61.6 - 71.1	15,200	44.5	43.1 - 45.8	217,100	
Maternal postpartum insurance								
Medi-Cal	$\mathbf{\Psi}$	24.8	20.4 - 29.3	5,700	36.2	34.7 - 37.6	175,700	
Uninsured	$\mathbf{\Psi}$	8.8	5.8 - 11.8	2,000	15.0	13.8 - 16.2	72,800	
Private	1	64.4	59.4 - 69.5	14,800	45.7	44.3 - 47.0	221,900	
Infant health insurance								
Medi-Cal	$\mathbf{\Psi}$	30.0	25.8 - 34.2	6,800	52.2	50.9 - 53.6	250,400	
Uninsured	•	2.5 *	0.9 - 4.2	600	2.9	2.2 - 3.5	13,700	
Private	1	65.1	60.8 - 69.4	14,800	41.3	40.0 - 42.6	198,000	
Maternal Demographics								
Age								
15-19	$\mathbf{\Psi}$	3.2	1.6 - 4.7	700	5.6	4.9 - 6.4	27,500	
20-34	•	70.3	63.6 - 77.1	16,300	74.5	73.0 - 76.0	365,300	
35+	1	26.5	19.9 - 33.1	6,100	19.9	18.5 - 21.3	97,400	
Did not complete high school (or GED)	1	8.6	5.9 - 11.3	2,000	16.5	15.2 - 17.7	79,900	
Unmarried	$\mathbf{\Psi}$	28.0	23.5 - 32.5	6,400	40.9	39.4 - 42.4	199,000	
Race/Ethnicity								
Hispanic	Ψ	34.6	29.3 - 39.8	7,700	49.2	47.7 - 50.7	236,500	
Black	$\mathbf{\Psi}$	2.1	1.8 - 2.5	500	5.7	5.3 - 6.1	27,400	
White	•	23.2	16.5 - 29.9	5,200	29.3	27.9 - 30.7	140,900	
Asian/Pacific Islander	1	40.1	32.7 - 47.4	8,900	15.3	13.9 - 16.7	73,700	
Nativity and Language								
Born outside the U.S.	1	56.9	49.7 - 64.1	13,100	37.9	36.2 - 39.6	185,700	
Speaks non-English language at home	1	45.4	38.1 - 52.8	10,300	30.1	28.5 - 31.7	144,800	
Lives in a high poverty neighborhood	Ψ	16.7	11.3 - 22.1	3,800	38.9	37.3 - 40.5	182,900	
Income as a percent of the Federal Poverty Guideline								
0-100%	Ψ	22.4	18.4 - 26.5	4,900	41.0	39.5 - 42.4	188,800	
101-200%	$\mathbf{\Psi}$	14.1	10.2 - 18.1	3,100	20.8	19.4 - 22.2	96,000	
> 200%	1	63.4	58.3 - 68.5		38.2	36.9 - 39.6		
Estimate not shown because the relative standard error (RSE) is greater than 50%	or fow						· · · · · · · · · · · · · · · · · · ·	

 $[\]hbox{-- Estimate not shown because the relative standard error (RSE) is greater than 50\% or fewer than 5 women reported.}$

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 Clara County was 374. 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.

 $^{^{*}}$ 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).