MIHA Data Snapshot, San Mateo County by Education, 2013-2015
Maternal and Infant Health Assessment (MIHA) Survey

	San Mateo County			<High School			High School Graduate or GED			Some College			College Graduate		
	%	95% CI	N	%	95% CI	N	%	95% CI	N	%	95% CI	N	%	95% CI	N
Total	100		8,800	10.0	6.9 - 13.0	900	11.5	8.0 - 15.0	1,000	21.1	16.9 - 25.4	1,800	57.4	52.3 - 62.5	5,000
Health Status before Pregnancy															
In good to excellent health	97.2	95.7 - 98.7	8,600	--			--			--			--		
Chronic conditions															
Diabetes†	3.0	1.3 - 4.7	300	--			--			7.3 *	1.6 - 13.0	100	1.8 *	0.1 - 3.6	<100
Hypertension†	1.4 *	0.4 - 2.3	100	--			--			--			--		
Asthma†	5.2	3.0 - 7.5	500	--			--			3.5 *	0.4 - 6.6	<100	4.9	2.2 - 7.7	200
Nutrition and Weight															
Daily folic acid use, month before pregnancy	41.8	36.8 - 46.7	3,700	20.7 *	7.8 - 33.6	200	22.9 *	8.4 - 37.4	200	41.0	29.7 - 52.3	800	49.4	43.0 - 55.9	2,500
Overweight before pregnancy	20.2	16.0 - 24.3	1,700	29.0	13.5 - 44.4	200	23.1 *	7.4 - 38.9	200	20.6	11.7 - 29.4	400	18.3	13.1 - 23.6	900
Obese before pregnancy	15.3	11.5 - 19.1	1,300	28.1	12.8 - 43.4	200	39.0	22.2 - 55.7	300	23.5	13.0 - 34.0	400	5.9	3.1 - 8.8	300
Inadequate weight gain during pregnancy	18.2	14.0 - 22.3	1,400	27.4 *	10.2 - 44.6	100	28.4 *	11.4 - 45.3	200	19.6	9.9 - 29.2	300	15.3	10.5 - 20.1	700
Excessive weight gain during pregnancy	38.4	33.1 - 43.8	2,900	48.0	27.7 - 68.4	300	46.2	26.4 - 66.1	300	42.1	29.8 - 54.4	700	35.0	28.5 - 41.4	1,600
Food insecurity during pregnancy	11.1	7.7 - 14.4	1,000	25.8	11.6 - 40.1	200	26.3	11.4 - 41.2	300	17.5	8.1 - 27.0	300	2.6 *	0.9 - 4.3	100
Intimate Partner Violence (IPV) and Depressive Symptoms															
Physical or psychological IPV during pregnancy	4.6	2.5 - 6.7	400	--			--			7.6 *	1.6 - 13.6	100	1.7 *	0.4 - 3.1	<100
Prenatal depressive symptoms	8.5	5.8 - 11.3	700	18.4 *	6.0 - 30.9	200	7.6 *	0.5 - 14.7	<100	12.4 *	5.0 - 19.8	200	5.3	2.5 - 8.1	300
Postpartum depressive symptoms	10.4	7.3 - 13.5	900	11.2 *	3.1 - 19.4	<100	--			16.9	8.2 - 25.5	300	8.1	4.4 - 11.8	400
Hardships and Support during Pregnancy															
Experienced two or more hardships during childhood	15.9	12.2 - 19.6	1,400	46.3	30.1 - 62.5	400	20.7 *	7.7 - 33.7	200	21.9	12.2 - 31.7	400	7.0	4.1 - 9.9	300
Homeless or did not have a regular place to sleep	3.0 *	1.2 - 4.8	300	--			--			4.0 *	0.5 - 7.5	<100	--		
Moved due to problems paying rent or mortgage	5.7	3.1 - 8.3	500	--			--			7.3 *	1.1 - 13.5	100	2.4 *	0.5 - 4.2	100
Woman or partner lost job	9.8	6.7 - 12.9	900	22.0 *	8.2 - 35.8	200	11.8 *	0.6 - 23.1	100	17.7	8.4 - 26.9	300	4.2	1.9 - 6.4	200
Woman or partner had pay or hours cut back	7.1	4.4 - 9.8	600	16.8 *	4.2 - 29.5	100	8.0 *	0.3 - 15.8	<100	13.2 *	4.9 - 21.4	200	2.7 *	0.7 - 4.6	100
Became separated or divorced	3.1	1.4 - 4.9	300	17.5 *	4.0 - 31.1	200	--			2.8 *	0.3 - 5.3	<100	--		
Had no practical or emotional support	5.7	3.1 - 8.2	500	18.1 *	4.8 - 31.5	200	--			9.2 *	2.4 - 16.0	200	--		
Substance Use															
Any smoking, 3 months before pregnancy	8.6	5.8 - 11.5	800	6.9 *	1.0 - 12.9	<100	14.2 *	3.0 - 25.3	100	24.3	14.2 - 34.4	400	1.7 *	0.4 - 3.0	<100
Any smoking, 3rd trimester†	1.1 *	0.3 - 2.0	<100	--			--			--			--		
Any smoking, postpartum	2.7	1.2 - 4.3	200	--			--			6.7 *	1.8 - 11.7	100	--		
Any binge drinking, 3 months before pregnancy	13.6	10.1 - 17.1	1,200	--			--			21.2	11.5 - 30.8	400	13.5	9.1 - 17.9	700
Any alcohol use, 3rd trimester†	11.3	8.1 - 14.5	1,000	--			--			6.4 *	1.2 - 11.6	100	16.3	11.2 - 21.3	800
Pregnancy Intention and Family Planning															
Mistimed or unwanted pregnancy	22.7	18.4 - 27.0	2,000	51.3	35.3 - 67.3	400	35.5	19.8 - 51.2	300	31.1	20.6 - 41.6	600	11.9	7.5 - 16.4	600
Unsure of pregnancy intentions	7.8	5.1 - 10.6	700	--			10.6 *	1.9 - 19.4	100	11.5 *	4.0 - 19.1	200	6.4	3.2 - 9.6	300
Postpartum birth control use†	79.1	74.9 - 83.2	6,800	84.0 *	73.1 - 94.8	700	--			82.5	74.4 - 90.6	1,500	74.4	68.5 - 80.3	3,600
Infant Sleep and Breastfeeding															
Placed infant on back to sleep	88.6	85.3 - 91.8	7,700	81.6 *	68.8 - 94.3	700	78.1 *	63.8 - 92.3	800	88.8 *	81.6 - 95.9	1,600	91.7	88.3 - 95.1	4,600
Infant always or often shared bed	30.1	25.4 - 34.8	2,600	47.7	31.7 - 63.8	400	35.6	19.7 - 51.5	300	41.8	30.3 - 53.3	700	21.2	15.9 - 26.5	1,100
Intended to breastfeed, before birth	92.9	90.1 - 95.7	8,100	82.2 *	69.2 - 95.2	700	85.3 *	72.4 - 98.1	800	89.1 *	81.6 - 96.7	1,600	97.6 *	95.9 - 99.3	4,800
Intended to breastfeed exclusively, before birth	64.7	59.8 - 69.6	5,600	40.6	24.7 - 56.4	400	53.3	36.8 - 69.8	500	48.9	37.4 - 60.4	900	77.1	71.8 - 82.4	3,800
Breastfeeding practices															
Any breastfeeding, 1 month after delivery	89.7	86.6 - 92.8	7,700	84.8 *	73.7 - 96.0	700	79.6 *	67.3 - 91.9	800	83.0	74.2 - 91.9	1,500	94.9	92.1 - 97.8	4,700
Exclusive breastfeeding, 1 month after delivery	44.6	39.4 - 49.7	3,800	42.1	25.9 - 58.2	400	37.3	20.7 - 53.8	400	38.3	27.1 - 49.4	700	49.0	42.4 - 55.6	2,400
Any breastfeeding, 3 months after delivery	78.2	73.3 - 83.0	5,000	65.5	49.1 - 81.9	400	60.7	42.8 - 78.7	400	63.4	50.3 - 76.5	900	90.8	86.6 - 95.0	3,200
Exclusive breastfeeding, 3 months after delivery	32.8	27.1 - 38.5	2,100	19.3 *	5.1 - 33.6	100	22.1 *	5.0 - 39.3	200	22.9	12.1 - 33.7	300	42.0	34.3 - 49.8	1,500

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, San Mateo County by Education, 2013-2015
Maternal and Infant Health Assessment (MIHA) Survey

	San Mateo County			<High School			High School Graduate or GED			Some College			College Graduate		
	%	95% CI	N	%	95% CI	N	%	95% CI	N	%	95% CI	N	%	95% CI	N
Service Utilization and Health Insurance Coverage															
Had a usual source of pre-pregnancy care	77.7	73.5 - 81.9	6,800	59.2	43.7 - 74.7	500	57.5	41.4 - 73.6	600	84.1	76.2 - 91.9	1,600	82.4	77.4 - 87.4	4,100
Initiated prenatal care in 1st trimester	92.4	89.6 - 95.1	7,900	77.8 * 64.4 - 91.1		700	88.5 * 78.0 - 99.1		900	94.2 * 88.7 - 99.7		1,700	94.8	91.9 - 97.8	4,600
Mom or infant needed but couldn't afford care postpartum	5.7	3.6 - 7.8	500	6.0 * 0.5 - 11.5		<100	10.4 * 2.3 - 18.5		100	8.9 * 3.1 - 14.6		200	3.1 * 1.0 - 5.2		100
Participated in WIC during pregnancy†	30.5	25.7 - 35.4	2,600	91.0 * 82.6 - 99.3		800	74.3	59.9 - 88.6	700	43.2	31.7 - 54.7	800	4.9	2.3 - 7.5	200
Received CalFresh (food stamps) during pregnancy	9.1	6.3 - 12.0	800	30.8	16.2 - 45.4	300	26.7	11.8 - 41.7	300	11.0	5.2 - 16.9	200	1.2 * 0.2 - 2.2		<100
Pre-pregnancy insurance															
Medi-Cal	15.2	11.5 - 18.9	1,300	44.6	28.6 - 60.6	400	37.6	22.0 - 53.1	400	22.5	12.8 - 32.2	400	2.4 * 0.7 - 4.2		100
Uninsured	9.6	6.5 - 12.6	800	22.8	9.7 - 35.9	200	24.3	10.3 - 38.4	200	8.1 * 2.2 - 14.0		100	5.0 * 1.9 - 8.1		300
Private	72.0	67.4 - 76.5	6,300	23.2 * 9.3 - 37.0		200	35.0	19.3 - 50.8	400	65.8	55.0 - 76.6	1,200	90.5	86.7 - 94.3	4,500
Prenatal insurance															
Medi-Cal	26.3	21.8 - 30.8	2,300	74.0	59.3 - 88.7	600	70.5	55.6 - 85.5	700	31.7	21.2 - 42.2	600	6.7	3.5 - 10.0	300
Uninsured	--			--			--			--			--		
Private	71.7	67.1 - 76.3	6,300	21.0 * 7.4 - 34.6		200	25.4	11.3 - 39.6	300	67.6	57.1 - 78.2	1,200	91.6	88.0 - 95.2	4,600
Maternal postpartum insurance															
Medi-Cal	17.5	13.6 - 21.4	1,500	51.7	35.3 - 68.1	400	50.6	34.3 - 66.8	500	20.2	11.6 - 28.9	400	4.0 * 1.4 - 6.6		200
Uninsured	7.1	4.4 - 9.8	600	18.8 * 5.9 - 31.7		200	16.9 * 5.5 - 28.3		200	11.0 * 3.2 - 18.8		200	1.9 * 0.2 - 3.5		<100
Private	72.4	67.8 - 77.0	6,300	17.4 * 4.3 - 30.6		100	22.3 * 8.9 - 35.8		200	66.7	56.0 - 77.4	1,200	93.8	90.7 - 96.9	4,700
Infant health insurance															
Medi-Cal	30.3	25.6 - 35.1	2,600	80.5 * 67.5 - 93.5		700	85.2 * 73.1 - 97.3		800	39.3	28.0 - 50.6	700	7.4	4.0 - 10.8	400
Uninsured	1.5 * 0.3 - 2.6		100	--			--			--			--		
Private	67.9	63.1 - 72.7	5,900	13.9 * 2.7 - 25.0		100	14.8 * 2.7 - 26.9		100	56.1	44.6 - 67.5	1,000	92.1	88.7 - 95.6	4,600
Maternal Demographics															
Unmarried	25.5	21.0 - 29.9	2,200	73.3	59.2 - 87.4	600	60.8	45.0 - 76.7	600	41.2	29.9 - 52.4	800	4.1	2.0 - 6.2	200
Race/Ethnicity															
White	32.7	27.8 - 37.6	2,800	--			4.5 * 0.5 - 8.5		<100	22.4	12.6 - 32.1	400	46.5	39.8 - 53.1	2,200
Hispanic	31.0	26.1 - 35.9	2,600	88.4 * 77.2 - 99.5		700	75.7	61.7 - 89.8	700	37.6	26.0 - 49.1	700	8.9	5.3 - 12.5	400
Asian/Pacific Islander	34.5	29.7 - 39.3	2,900	--			16.8 * 3.1 - 30.5		200	36.8	25.8 - 47.9	700	43.3	36.8 - 49.8	2,000
Black	1.6	1.3 - 1.9	100	--			3.0 * 1.2 - 4.7		<100	3.2	1.9 - 4.5	<100	0.9	0.6 - 1.2	<100
Born outside the U.S.	49.4	44.4 - 54.5	4,400	86.6 * 76.0 - 97.1		800	51.9	35.5 - 68.2	500	45.7	34.2 - 57.2	800	44.2	37.7 - 50.7	2,200
Speaks non-English language at home	40.7	35.7 - 45.8	3,500	79.1 * 66.4 - 91.9		700	58.6	42.6 - 74.5	600	38.9	27.7 - 50.1	700	31.3	25.2 - 37.4	1,500
Lives in a high poverty neighborhood	5.6	3.3 - 7.9	500	23.4 * 9.3 - 37.4		200	--			4.3 * 0.6 - 7.9		<100	2.4 * 0.4 - 4.3		100
Income as a percent of the Federal Poverty Guideline															
0-100%	21.8	17.3 - 26.3	1,800	67.9	50.6 - 85.2	400	63.9	48.1 - 79.6	600	24.9	14.9 - 34.9	400	5.1 * 2.1 - 8.2		200
101-200%	14.3	10.5 - 18.1	1,200	30.1	13.0 - 47.2	200	24.6	11.0 - 38.3	200	32.4	21.1 - 43.8	600	3.1 * 0.9 - 5.2		100
> 200%	63.9	58.7 - 69.0	5,200	--			11.5 * 0.6 - 22.4		100	42.7	31.1 - 54.3	800	91.8	88.1 - 95.5	4,300

-- Estimate not shown because the relative standard error (RSE) is greater than 50%, fewer than 5 women reported, or the weighted population denominator for the column is less than 100 women.

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

† Measure/definition may not be comparable to previous Snapshots (see Technical Notes).

Notes: MIHA is an annual population-based survey of California resident women with a live birth. Data from MIHA 2013-2015 were combined, resulting in a statewide sample size of 20,762. The sample size of San Mateo County was 548. 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 2013-2015. Population estimate (N) is a three-year average. 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 County and Regional Data Snapshots for Subgroups, 2013-2015. California Department of Public Health; 2018.

MIHA Data Snapshot, San Mateo County by Geographical Area, 2013-2015
Maternal and Infant Health Assessment (MIHA) Survey

	San Mateo County			Urban			Rural/Frontier		
	%	95% CI	N	%	95% CI	N	%	95% CI	N
Total	100		8,800	98.3 *	97.2 - 99.4	8,500	1.7 *	0.6 - 2.8	100
Health Status before Pregnancy									
In good to excellent health	97.2	95.7 - 98.7	8,600	97.2	95.7 - 98.7	8,200	--		
Chronic conditions									
Diabetes†	3.0	1.3 - 4.7	300	3.2	1.4 - 4.9	300	--		
Hypertension†	1.4 *	0.4 - 2.3	100	1.3 *	0.3 - 2.2	100	--		
Asthma†	5.2	3.0 - 7.5	500	5.4	3.1 - 7.8	500	--		
Nutrition and Weight									
Daily folic acid use, month before pregnancy	41.8	36.8 - 46.7	3,700	41.9	36.8 - 47.0	3,500	47.2 *	15.5 - 78.8	<100
Overweight before pregnancy	20.2	16.0 - 24.3	1,700	20.4	16.1 - 24.7	1,700	--		
Obese before pregnancy	15.3	11.5 - 19.1	1,300	14.8	10.9 - 18.6	1,200	59.8 *	29.3 - 90.2	<100
Inadequate weight gain during pregnancy	18.2	14.0 - 22.3	1,400	18.1	13.9 - 22.3	1,300	--		
Excessive weight gain during pregnancy	38.4	33.1 - 43.8	2,900	38.3	32.9 - 43.8	2,800	--		
Food insecurity during pregnancy	11.1	7.7 - 14.4	1,000	11.2	7.7 - 14.6	900	--		
Intimate Partner Violence (IPV) and Depressive Symptoms									
Physical or psychological IPV during pregnancy	4.6	2.5 - 6.7	400	4.5	2.4 - 6.6	400	--		
Prenatal depressive symptoms	8.5	5.8 - 11.3	700	8.8	6.0 - 11.7	700	--		
Postpartum depressive symptoms	10.4	7.3 - 13.5	900	10.5	7.4 - 13.7	900	--		
Hardships and Support during Pregnancy									
Experienced two or more hardships during childhood	15.9	12.2 - 19.6	1,400	15.7	12.0 - 19.5	1,300	--		
Homeless or did not have a regular place to sleep	3.0 *	1.2 - 4.8	300	3.1 *	1.2 - 4.9	300	--		
Moved due to problems paying rent or mortgage	5.7	3.1 - 8.3	500	5.2	2.6 - 7.7	400	--		
Woman or partner lost job	9.8	6.7 - 12.9	900	9.8	6.6 - 13.0	800	--		
Woman or partner had pay or hours cut back	7.1	4.4 - 9.8	600	7.0	4.3 - 9.7	600	--		
Became separated or divorced	3.1	1.4 - 4.9	300	2.8	1.2 - 4.5	200	--		
Had no practical or emotional support	5.7	3.1 - 8.2	500	5.9	3.3 - 8.6	500	--		
Substance Use									
Any smoking, 3 months before pregnancy	8.6	5.8 - 11.5	800	8.5	5.6 - 11.4	700	--		
Any smoking, 3rd trimester†	1.1 *	0.3 - 2.0	<100	0.9 *	0.2 - 1.6	<100	--		
Any smoking, postpartum	2.7	1.2 - 4.3	200	2.9	1.2 - 4.5	200	--		
Any binge drinking, 3 months before pregnancy	13.6	10.1 - 17.1	1,200	14.0	10.4 - 17.6	1,200	--		
Any alcohol use, 3rd trimester†	11.3	8.1 - 14.5	1,000	11.7	8.4 - 15.1	1,000	--		
Pregnancy Intention and Family Planning									
Mistimed or unwanted pregnancy	22.7	18.4 - 27.0	2,000	22.4	18.0 - 26.8	1,900	--		
Unsure of pregnancy intentions	7.8	5.1 - 10.6	700	8.0	5.2 - 10.8	700	--		
Postpartum birth control use†	79.1	74.9 - 83.2	6,800	78.4	74.2 - 82.7	6,500	--		
Infant Sleep and Breastfeeding									
Placed infant on back to sleep	88.6	85.3 - 91.8	7,700	88.2	84.8 - 91.5	7,300	--		
Infant always or often shared bed	30.1	25.4 - 34.8	2,600	30.3	25.4 - 35.1	2,500	--		
Intended to breastfeed, before birth	92.9	90.1 - 95.7	8,100	93.0	90.2 - 95.9	7,800	--		
Intended to breastfeed exclusively, before birth	64.7	59.8 - 69.6	5,600	64.8	59.8 - 69.8	5,400	49.6 *	16.5 - 82.7	<100
Breastfeeding practices									
Any breastfeeding, 1 month after delivery	89.7	86.6 - 92.8	7,700	89.7	86.6 - 92.9	7,500	--		
Exclusive breastfeeding, 1 month after delivery	44.6	39.4 - 49.7	3,800	44.4	39.2 - 49.7	3,600	--		
Any breastfeeding, 3 months after delivery	78.2	73.3 - 83.0	5,000	78.1	73.2 - 83.1	4,800	--		
Exclusive breastfeeding, 3 months after delivery	32.8	27.1 - 38.5	2,100	32.6	26.8 - 38.4	2,000	--		

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Maternal and Infant Health Assessment (MIHA) Survey

	San Mateo County			Urban			Rural/Frontier		
	%	95% CI	N	%	95% CI	N	%	95% CI	N
Service Utilization and Health Insurance Coverage									
Had a usual source of pre-pregnancy care	77.7	73.5 - 81.9	6,800	78.1	73.8 - 82.4	6,600	--		
Initiated prenatal care in 1st trimester	92.4	89.6 - 95.1	7,900	92.3	89.4 - 95.1	7,600	--		
Mom or infant needed but couldn't afford care postpartum	5.7	3.6 - 7.8	500	5.9	3.8 - 8.1	500	--		
Participated in WIC during pregnancy†	30.5	25.7 - 35.4	2,600	29.7	24.8 - 34.6	2,400	--		
Received CalFresh (food stamps) during pregnancy	9.1	6.3 - 12.0	800	8.7	5.9 - 11.6	700	--		
Pre-pregnancy insurance									
Medi-Cal	15.2	11.5 - 18.9	1,300	15.1	11.3 - 18.8	1,300	--		
Uninsured	9.6	6.5 - 12.6	800	9.3	6.3 - 12.4	800	--		
Private	72.0	67.4 - 76.5	6,300	72.8	68.2 - 77.5	6,200	--		
Prenatal insurance									
Medi-Cal	26.3	21.8 - 30.8	2,300	26.2	21.6 - 30.8	2,200	--		
Uninsured	--			--			--		
Private	71.7	67.1 - 76.3	6,300	72.5	67.8 - 77.1	6,100	--		
Maternal postpartum insurance									
Medi-Cal	17.5	13.6 - 21.4	1,500	17.2	13.2 - 21.2	1,400	--		
Uninsured	7.1	4.4 - 9.8	600	6.8	4.1 - 9.4	600	--		
Private	72.4	67.8 - 77.0	6,300	73.3	68.7 - 78.0	6,200	67.1 *	35.2 - 99.1	<100
Infant health insurance									
Medi-Cal	30.3	25.6 - 35.1	2,600	29.4	24.5 - 34.2	2,500	--		
Uninsured	1.5 *	0.3 - 2.6	100	1.5 *	0.3 - 2.7	100	--		
Private	67.9	63.1 - 72.7	5,900	68.8	63.9 - 73.7	5,800	56.9 *	22.9 - 91.0	<100
Maternal Demographics									
Age									
15-19	2.0 *	0.6 - 3.4	200	2.0 *	0.6 - 3.5	200	--		
20-34	66.6	61.7 - 71.4	5,900	66.2	61.2 - 71.2	5,600	60.2 *	30.0 - 90.4	<100
35+	31.4	26.6 - 36.2	2,800	31.7	26.8 - 36.7	2,700	--		
Did not complete high school (or GED)	10.0	6.9 - 13.0	900	9.2	6.2 - 12.2	800	--		
Unmarried	25.5	21.0 - 29.9	2,200	24.3	19.8 - 28.8	2,100	47.8 *	15.5 - 80.0	<100
Race/Ethnicity									
White	32.7	27.8 - 37.6	2,800	32.9	27.8 - 37.9	2,700	--		
Hispanic	31.0	26.1 - 35.9	2,600	30.3	25.3 - 35.3	2,500	67.3 *	40.2 - 94.4	<100
Asian/Pacific Islander	34.5	29.7 - 39.3	2,900	35.1	30.1 - 40.0	2,800	--		
Black	1.6	1.3 - 1.9	100	1.6	1.4 - 1.9	100	--		
Born outside the U.S.	49.4	44.4 - 54.5	4,400	49.0	43.8 - 54.1	4,200	--		
Speaks non-English language at home	40.7	35.7 - 45.8	3,500	40.1	35.0 - 45.2	3,300	--		
Lives in a high poverty neighborhood	5.6	3.3 - 7.9	500	5.7	3.3 - 8.0	500	--		
Income as a percent of the Federal Poverty Guideline									
0-100%	21.8	17.3 - 26.3	1,800	21.6	17.0 - 26.2	1,700	--		
101-200%	14.3	10.5 - 18.1	1,200	14.1	10.2 - 18.0	1,100	--		
> 200%	63.9	58.7 - 69.0	5,200	64.3	59.0 - 69.5	5,000	48.1 *	14.9 - 81.4	<100

-- Estimate not shown because the relative standard error (RSE) is greater than 50%, fewer than 5 women reported, or the weighted population denominator for the column is less than 100 women.

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

† Measure/definition may not be comparable to previous Snapshots (see Technical Notes).

Notes: MIHA is an annual population-based survey of California resident women with a live birth. Data from MIHA 2013-2015 were combined, resulting in a statewide sample size of 20,762. The sample size of San Mateo County was 548. 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 2013-2015. Population estimate (N) is a three-year average. Urban and Rural/Frontier designations are based on the population size or densities of Medical Service Study Areas. 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 County and Regional Data Snapshots for Subgroups, 2013-2015. California Department of Public Health; 2018.

MIHA Data Snapshot, San Mateo County by Income, 2013-2015
Maternal and Infant Health Assessment (MIHA) Survey

	San Mateo County %	95% CI	N	0-100% Federal Poverty Guideline %	95% CI	N	101-200% Federal Poverty Guideline %	95% CI	N	> 200% Federal Poverty Guideline %	95% CI	N
Total	100		8,800	21.8	17.3 - 26.3	1,800	14.3	10.5 - 18.1	1,200	63.9	58.7 - 69.0	5,200
Health Status before Pregnancy												
In good to excellent health	97.2	95.7 - 98.7	8,600	92.5 *	87.5 - 97.4	1,600	--			--		
Chronic conditions												
Diabetes†	3.0	1.3 - 4.7	300	--			9.9 *	1.3 - 18.5	100	--		
Hypertension†	1.4 *	0.4 - 2.3	100	--			--			--		
Asthma†	5.2	3.0 - 7.5	500	9.5 *	2.0 - 17.0	200	--			5.4	2.7 - 8.2	300
Nutrition and Weight												
Daily folic acid use, month before pregnancy	41.8	36.8 - 46.7	3,700	26.8	15.8 - 37.8	500	27.9	15.0 - 40.8	300	51.2	44.8 - 57.6	2,700
Overweight before pregnancy	20.2	16.0 - 24.3	1,700	20.5	10.5 - 30.5	300	25.1	12.3 - 37.9	300	20.2	14.8 - 25.5	1,000
Obese before pregnancy	15.3	11.5 - 19.1	1,300	34.7	22.4 - 47.1	600	20.3	9.0 - 31.6	200	7.7	4.4 - 11.1	400
Inadequate weight gain during pregnancy	18.2	14.0 - 22.3	1,400	21.8	12.0 - 31.7	300	39.0	22.1 - 55.8	300	11.7	7.9 - 15.4	500
Excessive weight gain during pregnancy	38.4	33.1 - 43.8	2,900	43.8	30.4 - 57.1	600	32.1	15.6 - 48.7	300	38.5	32.0 - 45.1	1,800
Food insecurity during pregnancy	11.1	7.7 - 14.4	1,000	36.0	24.1 - 47.9	600	16.9 *	6.0 - 27.7	200	2.3 *	0.7 - 3.8	100
Intimate Partner Violence (IPV) and Depressive Symptoms												
Physical or psychological IPV during pregnancy	4.6	2.5 - 6.7	400	15.3	6.7 - 23.9	300	--			1.7 *	0.3 - 3.0	<100
Prenatal depressive symptoms	8.5	5.8 - 11.3	700	15.9	7.8 - 23.9	300	--			5.3	2.5 - 8.0	300
Postpartum depressive symptoms	10.4	7.3 - 13.5	900	15.5	6.7 - 24.3	300	15.5 *	5.2 - 25.9	200	7.9	4.4 - 11.3	400
Hardships and Support during Pregnancy												
Experienced two or more hardships during childhood	15.9	12.2 - 19.6	1,400	31.8	20.4 - 43.2	600	19.3	8.3 - 30.3	200	9.2	5.8 - 12.5	500
Homeless or did not have a regular place to sleep	3.0 *	1.2 - 4.8	300	8.1 *	1.7 - 14.5	100	--			--		
Moved due to problems paying rent or mortgage	5.7	3.1 - 8.3	500	19.5	9.3 - 29.7	300	--			--		
Woman or partner lost job	9.8	6.7 - 12.9	900	23.5	12.8 - 34.1	400	7.8 *	0.6 - 15.0	<100	4.5	2.0 - 7.1	200
Woman or partner had pay or hours cut back	7.1	4.4 - 9.8	600	12.7 *	4.4 - 21.0	200	17.0 *	6.0 - 28.0	200	2.4 *	0.6 - 4.1	100
Became separated or divorced	3.1	1.4 - 4.9	300	12.9 *	5.2 - 20.5	200	--			--		
Had no practical or emotional support	5.7	3.1 - 8.2	500	16.2	6.9 - 25.6	300	--			--		
Substance Use												
Any smoking, 3 months before pregnancy	8.6	5.8 - 11.5	800	15.5	7.2 - 23.8	300	15.4 *	5.4 - 25.4	200	5.0 *	2.0 - 8.1	300
Any smoking, 3rd trimester†	1.1 *	0.3 - 2.0	<100	--			--			--		
Any smoking, postpartum	2.7	1.2 - 4.3	200	6.3 *	1.0 - 11.7	100	--			--		
Any binge drinking, 3 months before pregnancy	13.6	10.1 - 17.1	1,200	8.3 *	1.3 - 15.3	100	22.3	9.9 - 34.6	300	14.2	9.8 - 18.6	700
Any alcohol use, 3rd trimester†	11.3	8.1 - 14.5	1,000	--			--			16.1	11.4 - 20.7	800
Pregnancy Intention and Family Planning												
Mistimed or unwanted pregnancy	22.7	18.4 - 27.0	2,000	46.2	34.3 - 58.0	800	27.6	15.1 - 40.1	300	11.9	7.6 - 16.3	600
Unsure of pregnancy intentions	7.8	5.1 - 10.6	700	7.3 *	1.9 - 12.6	100	17.7 *	6.4 - 28.9	200	6.2	3.0 - 9.4	300
Postpartum birth control use†	79.1	74.9 - 83.2	6,800	88.0 *	80.5 - 95.5	1,500	91.0 *	84.0 - 98.1	1,100	74.4	68.8 - 80.0	3,800
Infant Sleep and Breastfeeding												
Placed infant on back to sleep	88.6	85.3 - 91.8	7,700	79.2	69.0 - 89.4	1,400	85.6 *	75.2 - 96.0	900	92.7	89.5 - 95.8	4,800
Infant always or often shared bed	30.1	25.4 - 34.8	2,600	38.7	27.0 - 50.3	700	35.9	21.5 - 50.4	400	25.2	19.8 - 30.6	1,300
Intended to breastfeed, before birth	92.9	90.1 - 95.7	8,100	88.5	81.6 - 95.4	1,600	88.9 *	78.2 - 99.7	1,000	95.5 *	92.6 - 98.4	4,900
Intended to breastfeed exclusively, before birth	64.7	59.8 - 69.6	5,600	48.4	36.6 - 60.1	900	54.8	40.1 - 69.5	600	73.1	67.3 - 78.9	3,800
Breastfeeding practices												
Any breastfeeding, 1 month after delivery	89.7	86.6 - 92.8	7,700	80.8	72.0 - 89.6	1,400	81.3 *	69.2 - 93.5	900	93.8	90.8 - 96.8	4,800
Exclusive breastfeeding, 1 month after delivery	44.6	39.4 - 49.7	3,800	39.5	27.6 - 51.4	700	37.9	23.6 - 52.2	400	48.0	41.6 - 54.5	2,400
Any breastfeeding, 3 months after delivery	78.2	73.3 - 83.0	5,000	56.5	43.1 - 70.0	700	68.9	53.0 - 84.9	600	87.5	82.5 - 92.4	3,100
Exclusive breastfeeding, 3 months after delivery	32.8	27.1 - 38.5	2,100	24.4	11.3 - 37.5	300	16.5 *	5.8 - 27.3	200	41.7	34.0 - 49.4	1,500

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, San Mateo County by Income, 2013-2015
Maternal and Infant Health Assessment (MIHA) Survey

	San Mateo County			0-100% Federal Poverty Guideline			101-200% Federal Poverty Guideline			> 200% Federal Poverty Guideline		
	%	95% CI	N	%	95% CI	N	%	95% CI	N	%	95% CI	N
Service Utilization and Health Insurance Coverage												
Had a usual source of pre-pregnancy care	77.7	73.5 - 81.9	6,800	64.7	53.5 - 75.8	1,200	72.5	59.3 - 85.6	800	84.9	80.2 - 89.5	4,400
Initiated prenatal care in 1st trimester	92.4	89.6 - 95.1	7,900	87.7	80.9 - 94.5	1,500	88.3 * 77.5 - 99.1		1,000	96.3 * 93.7 - 98.8		4,900
Mom or infant needed but couldn't afford care postpartum	5.7	3.6 - 7.8	500	11.3	5.0 - 17.6	200	9.6 * 1.9 - 17.3		100	3.0 * 1.0 - 5.0		200
Participated in WIC during pregnancy†	30.5	25.7 - 35.4	2,600	82.3	73.4 - 91.1	1,500	63.1	48.9 - 77.3	700	1.7 * 0.3 - 3.1		<100
Received CalFresh (food stamps) during pregnancy	9.1	6.3 - 12.0	800	31.2	20.6 - 41.9	600	15.7 * 6.0 - 25.5		200	--		
Pre-pregnancy insurance												
Medi-Cal	15.2	11.5 - 18.9	1,300	44.4	32.7 - 56.1	800	26.1	13.4 - 38.9	300	--		
Uninsured	9.6	6.5 - 12.6	800	29.2	18.2 - 40.2	500	11.7 * 3.1 - 20.3		100	2.0 * 0.2 - 3.8		100
Private	72.0	67.4 - 76.5	6,300	22.8	12.8 - 32.7	400	54.4	40.1 - 68.8	600	95.9 * 93.4 - 98.3		5,000
Prenatal insurance												
Medi-Cal	26.3	21.8 - 30.8	2,300	77.8	68.1 - 87.6	1,400	47.8	33.4 - 62.2	600	1.2 * 0.1 - 2.4		<100
Uninsured	--			--			--			--		
Private	71.7	67.1 - 76.3	6,300	17.9	9.2 - 26.6	300	52.2	37.8 - 66.6	600	97.3 * 95.4 - 99.2		5,100
Maternal postpartum insurance												
Medi-Cal	17.5	13.6 - 21.4	1,500	52.7	41.0 - 64.5	900	30.7	17.3 - 44.1	300	0.9 * 0.0 - 1.8		<100
Uninsured	7.1	4.4 - 9.8	600	24.3	13.8 - 34.8	400	10.1 * 2.6 - 17.6		100	--		
Private	72.4	67.8 - 77.0	6,300	16.3	8.3 - 24.3	300	55.3	40.8 - 69.8	600	98.0 * 96.6 - 99.5		5,100
Infant health insurance												
Medi-Cal	30.3	25.6 - 35.1	2,600	86.3	78.7 - 93.8	1,500	60.2	45.4 - 74.9	700	2.4 * 0.7 - 4.0		100
Uninsured	1.5 * 0.3 - 2.6		100	--			--			--		
Private	67.9	63.1 - 72.7	5,900	10.6 * 3.9 - 17.2		200	35.6	21.0 - 50.3	400	96.9 * 95.0 - 98.8		5,000
Maternal Demographics												
Did not complete high school (or GED)	10.0	6.9 - 13.0	900	24.8	14.7 - 34.9	400	16.6 * 6.2 - 26.9		200	--		
Unmarried	25.5	21.0 - 29.9	2,200	66.4	55.5 - 77.2	1,200	49.4	34.9 - 64.0	600	5.6	3.0 - 8.3	300
Race/Ethnicity												
White	32.7	27.8 - 37.6	2,800	10.6 * 3.3 - 17.9		200	--			44.8	38.2 - 51.4	2,200
Hispanic	31.0	26.1 - 35.9	2,600	70.2	59.6 - 80.8	1,200	57.6	42.8 - 72.4	600	10.7	6.6 - 14.7	500
Asian/Pacific Islander	34.5	29.7 - 39.3	2,900	15.2	6.5 - 23.8	300	36.7	22.1 - 51.3	400	43.1	36.8 - 49.5	2,100
Black	1.6	1.3 - 1.9	100	4.1	2.5 - 5.7	<100	0.7 * 0.2 - 1.2		<100	1.0	0.7 - 1.3	<100
Born outside the U.S.	49.4	44.4 - 54.5	4,400	62.2	50.8 - 73.5	1,100	64.7	50.7 - 78.8	800	38.6	32.4 - 44.9	2,000
Speaks non-English language at home	40.7	35.7 - 45.8	3,500	55.5	43.7 - 67.2	1,000	66.9	53.2 - 80.7	800	26.1	20.5 - 31.8	1,300
Lives in a high poverty neighborhood	5.6	3.3 - 7.9	500	13.9	5.8 - 21.9	200	10.5 * 2.3 - 18.6		100	--		

-- Estimate not shown because the relative standard error (RSE) is greater than 50%, fewer than 5 women reported, or the weighted population denominator for the column is less than 100 women.

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

† Measure/definition may not be comparable to previous Snapshots (see Technical Notes).

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Table Citation: Maternal and Infant Health Assessment (MIHA) Survey County and Regional Data Snapshots for Subgroups, 2013-2015. California Department of Public Health; 2018.

	San Mateo County			15-19 Years			20-34 Years			35 Years or Older		
	%	95% CI	N	%	95% CI	N	%	95% CI	N	%	95% CI	N
Total	100		8,800	2.0 *	0.6 - 3.4	200	66.6	61.7 - 71.4	5,900	31.4	26.6 - 36.2	2,800
Health Status before Pregnancy												
In good to excellent health	97.2	95.7 - 98.7	8,600	--			97.1 *	95.2 - 99.0	5,700	--		
Chronic conditions												
Diabetes†	3.0	1.3 - 4.7	300	--			3.1 *	1.0 - 5.3	200	3.1 *	0.1 - 6.0	<100
Hypertension†	1.4 *	0.4 - 2.3	100	--			--			3.2 *	0.6 - 5.8	<100
Asthma†	5.2	3.0 - 7.5	500	--			4.8	2.1 - 7.6	300	5.0 *	1.3 - 8.7	100
Nutrition and Weight												
Daily folic acid use, month before pregnancy	41.8	36.8 - 46.7	3,700	--			37.5	31.7 - 43.4	2,200	52.1	42.7 - 61.6	1,400
Overweight before pregnancy	20.2	16.0 - 24.3	1,700	--			16.5	12.1 - 20.8	900	26.7	17.8 - 35.5	700
Obese before pregnancy	15.3	11.5 - 19.1	1,300	--			17.4	12.4 - 22.4	1,000	12.1	6.4 - 17.9	300
Inadequate weight gain during pregnancy	18.2	14.0 - 22.3	1,400	--			18.7	13.6 - 23.7	900	17.5	9.9 - 25.0	400
Excessive weight gain during pregnancy	38.4	33.1 - 43.8	2,900	--			39.7	33.3 - 46.2	2,000	33.1	23.5 - 42.7	800
Food insecurity during pregnancy	11.1	7.7 - 14.4	1,000	--			13.2	8.7 - 17.7	800	6.2 *	1.9 - 10.4	200
Intimate Partner Violence (IPV) and Depressive Symptoms												
Physical or psychological IPV during pregnancy	4.6	2.5 - 6.7	400	--			5.3	2.4 - 8.1	300	3.4 *	0.6 - 6.3	<100
Prenatal depressive symptoms	8.5	5.8 - 11.3	700	--			9.9	6.2 - 13.7	600	5.1 *	1.6 - 8.5	100
Postpartum depressive symptoms	10.4	7.3 - 13.5	900	--			12.5	8.4 - 16.7	700	6.2 *	1.7 - 10.6	200
Hardships and Support during Pregnancy												
Experienced two or more hardships during childhood	15.9	12.2 - 19.6	1,400	37.6 *	5.8 - 69.4	<100	18.1	13.3 - 22.9	1,000	10.0	4.7 - 15.4	300
Homeless or did not have a regular place to sleep	3.0 *	1.2 - 4.8	300	--			3.1 *	0.8 - 5.4	200	--		
Moved due to problems paying rent or mortgage	5.7	3.1 - 8.3	500	--			7.9	4.1 - 11.6	500	--		
Woman or partner lost job	9.8	6.7 - 12.9	900	--			12.0	7.8 - 16.3	700	5.5 *	1.7 - 9.2	100
Woman or partner had pay or hours cut back	7.1	4.4 - 9.8	600	--			8.8	5.2 - 12.5	500	3.9 *	0.7 - 7.1	100
Became separated or divorced	3.1	1.4 - 4.9	300	--			3.1 *	1.0 - 5.3	200	--		
Had no practical or emotional support	5.7	3.1 - 8.2	500	--			7.2	3.6 - 10.7	400	3.0 *	0.1 - 5.8	<100
Substance Use												
Any smoking, 3 months before pregnancy	8.6	5.8 - 11.5	800	22.9 *	0.9 - 45.0	<100	9.0	5.4 - 12.7	500	6.8 *	2.0 - 11.7	200
Any smoking, 3rd trimester†	1.1 *	0.3 - 2.0	<100	--			--			--		
Any smoking, postpartum	2.7	1.2 - 4.3	200	--			3.2 *	1.0 - 5.4	200	--		
Any binge drinking, 3 months before pregnancy	13.6	10.1 - 17.1	1,200	--			14.6	10.1 - 19.0	800	11.1	5.7 - 16.6	300
Any alcohol use, 3rd trimester†	11.3	8.1 - 14.5	1,000	--			7.3	4.4 - 10.3	400	19.4	11.7 - 27.1	500
Pregnancy Intention and Family Planning												
Mistimed or unwanted pregnancy	22.7	18.4 - 27.0	2,000	--			25.6	20.2 - 31.1	1,500	13.2	6.5 - 19.8	400
Unsure of pregnancy intentions	7.8	5.1 - 10.6	700	--			7.9	4.5 - 11.3	500	7.2 *	2.7 - 11.7	200
Postpartum birth control use†	79.1	74.9 - 83.2	6,800	--			81.3	76.7 - 85.8	4,600	75.1	66.5 - 83.8	2,100
Infant Sleep and Breastfeeding												
Placed infant on back to sleep	88.6	85.3 - 91.8	7,700	--			86.5	82.1 - 90.9	5,000	93.0 *	88.6 - 97.4	2,500
Infant always or often shared bed	30.1	25.4 - 34.8	2,600	64.8 *	37.0 - 92.6	100	29.5	23.7 - 35.2	1,700	29.1	20.7 - 37.5	800
Intended to breastfeed, before birth	92.9	90.1 - 95.7	8,100	--			92.7	89.2 - 96.2	5,300	94.8 *	90.3 - 99.3	2,600
Intended to breastfeed exclusively, before birth	64.7	59.8 - 69.6	5,600	50.5 *	16.3 - 84.7	<100	68.0	62.1 - 73.8	3,900	58.9	49.6 - 68.2	1,600
Breastfeeding practices												
Any breastfeeding, 1 month after delivery	89.7	86.6 - 92.8	7,700	66.5 *	35.9 - 97.0	100	91.1	87.7 - 94.6	5,200	88.3	82.1 - 94.5	2,400
Exclusive breastfeeding, 1 month after delivery	44.6	39.4 - 49.7	3,800	--			50.8	44.6 - 57.0	2,900	34.0	25.0 - 42.9	900
Any breastfeeding, 3 months after delivery	78.2	73.3 - 83.0	5,000	--			77.3	71.2 - 83.3	3,200	82.4	74.4 - 90.5	1,700
Exclusive breastfeeding, 3 months after delivery	32.8	27.1 - 38.5	2,100	--			35.6	28.6 - 42.6	1,500	29.6	19.6 - 39.7	600

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MIHA Data Snapshot, San Mateo County by Maternal Age, 2013-2015
Maternal and Infant Health Assessment (MIHA) Survey

	San Mateo County			15-19 Years			20-34 Years			35 Years or Older		
	%	95% CI	N	%	95% CI	N	%	95% CI	N	%	95% CI	N
Service Utilization and Health Insurance Coverage												
Had a usual source of pre-pregnancy care	77.7	73.5 - 81.9	6,800	59.6 * 24.3 - 94.9		100	73.8	68.4 - 79.2	4,300	87.0	80.8 - 93.1	2,400
Initiated prenatal care in 1st trimester	92.4	89.6 - 95.1	7,900	44.4 * 11.8 - 77.0		<100	93.3	90.2 - 96.4	5,400	93.6 * 89.1 - 98.1		2,500
Mom or infant needed but couldn't afford care postpartum	5.7	3.6 - 7.8	500	--			6.2	3.6 - 8.7	300	5.0 * 1.2 - 8.9		100
Participated in WIC during pregnancy†	30.5	25.7 - 35.4	2,600	41.7 * 9.8 - 73.6		<100	35.3	29.1 - 41.5	2,000	19.6	12.4 - 26.8	500
Received CalFresh (food stamps) during pregnancy	9.1	6.3 - 12.0	800	--			11.2	7.3 - 15.0	700	4.1 * 0.7 - 7.5		100
Pre-pregnancy insurance												
Medi-Cal	15.2	11.5 - 18.9	1,300	41.3 * 6.1 - 76.5		<100	18.4	13.6 - 23.3	1,100	6.8 * 2.3 - 11.3		200
Uninsured	9.6	6.5 - 12.6	800	--			12.6	8.3 - 16.8	700	--		
Private	72.0	67.4 - 76.5	6,300	37.6 * 4.1 - 71.1		<100	66.2	60.4 - 72.1	3,900	86.4	80.5 - 92.3	2,400
Prenatal insurance												
Medi-Cal	26.3	21.8 - 30.8	2,300	--			31.5	25.7 - 37.3	1,800	12.1	6.5 - 17.6	300
Uninsured	--			--			--			--		
Private	71.7	67.1 - 76.3	6,300	--			66.2	60.3 - 72.1	3,900	86.4	80.4 - 92.3	2,400
Maternal postpartum insurance												
Medi-Cal	17.5	13.6 - 21.4	1,500	--			20.9	15.7 - 26.0	1,200	5.9 * 1.9 - 9.8		200
Uninsured	7.1	4.4 - 9.8	600	--			9.0	5.3 - 12.7	500	--		
Private	72.4	67.8 - 77.0	6,300	--			67.0	61.1 - 72.9	3,900	88.2	82.7 - 93.7	2,400
Infant health insurance												
Medi-Cal	30.3	25.6 - 35.1	2,600	--			36.3	30.3 - 42.4	2,100	13.3	7.4 - 19.3	400
Uninsured	1.5 * 0.3 - 2.6		100	--			1.9 * 0.2 - 3.6		100	--		
Private	67.9	63.1 - 72.7	5,900	--			61.2	55.1 - 67.3	3,500	86.1	80.1 - 92.1	2,400
Maternal Demographics												
Did not complete high school (or GED)	10.0	6.9 - 13.0	900	39.9 * 7.4 - 72.4		<100	9.8	6.0 - 13.5	600	8.5 * 3.4 - 13.6		200
Unmarried	25.5	21.0 - 29.9	2,200	--			30.5	24.7 - 36.3	1,800	10.2	5.1 - 15.3	300
Race/Ethnicity												
White	32.7	27.8 - 37.6	2,800	--			30.5	24.8 - 36.2	1,700	38.6	29.0 - 48.2	1,000
Hispanic	31.0	26.1 - 35.9	2,600	83.3 * 67.0 - 99.6		100	34.8	28.7 - 40.9	1,900	20.0	12.5 - 27.5	500
Asian/Pacific Islander	34.5	29.7 - 39.3	2,900	--			33.0	27.3 - 38.7	1,800	39.5	30.3 - 48.6	1,100
Black	1.6	1.3 - 1.9	100	--			1.7	1.3 - 2.1	<100	1.3	0.6 - 1.9	<100
Born outside the U.S.	49.4	44.4 - 54.5	4,400	--			49.3	43.2 - 55.4	2,900	51.7	42.3 - 61.1	1,400
Speaks non-English language at home	40.7	35.7 - 45.8	3,500	--			42.3	36.2 - 48.4	2,400	37.7	28.4 - 47.0	1,000
Lives in a high poverty neighborhood	5.6	3.3 - 7.9	500	--			7.0	3.9 - 10.2	400	--		

-- Estimate not shown because the relative standard error (RSE) is greater than 50%, fewer than 5 women reported, or the weighted population denominator for the column is less than 100 women.

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

† Measure/definition may not be comparable to previous Snapshots (see Technical Notes).

Notes: MIHA is an annual population-based survey of California resident women with a live birth. Data from MIHA 2013-2015 were combined, resulting in a statewide sample size of 20,762. The sample size of San Mateo County was 548. 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 2013-2015. Population estimate (N) is a three-year average. 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 County and Regional Data Snapshots for Subgroups, 2013-2015. California Department of Public Health; 2018.

MIHA Data Snapshot, San Mateo County by Neighborhood Poverty, 2013-2015
Maternal and Infant Health Assessment (MIHA) Survey

	San Mateo County			0-4.9% of Residents below Poverty			5-9.9% of Residents below Poverty			10-19.9% of Residents below Poverty			≥ 20% of Residents below Poverty		
	%	95% CI	N	%	95% CI	N	%	95% CI	N	%	95% CI	N	%	95% CI	N
Total	100		8,800	35.9	31.1 - 40.7	3,100	37.1	32.1 - 42.0	3,200	21.5	17.1 - 25.9	1,900	5.6	3.3 - 7.9	500
Health Status before Pregnancy															
In good to excellent health	97.2	95.7 - 98.7	8,600	--			96.2 *	93.1 - 99.3	3,100	95.5 *	91.8 - 99.2	1,800	--		
Chronic conditions															
Diabetes†	3.0	1.3 - 4.7	300	--			4.1 *	0.8 - 7.4	100	--			--		
Hypertension†	1.4 *	0.4 - 2.3	100	--			2.3 *	0.1 - 4.5	<100	--			--		
Asthma†	5.2	3.0 - 7.5	500	5.3 *	1.6 - 9.0	200	7.1	3.0 - 11.3	200	--			--		
Nutrition and Weight															
Daily folic acid use, month before pregnancy	41.8	36.8 - 46.7	3,700	49.6	41.4 - 57.9	1,500	40.1	31.9 - 48.3	1,300	39.0	27.5 - 50.6	700	16.8 *	1.3 - 32.2	<100
Overweight before pregnancy	20.2	16.0 - 24.3	1,700	22.1	14.8 - 29.4	700	15.9	9.7 - 22.0	500	23.8	13.5 - 34.1	400	24.9 *	7.4 - 42.4	100
Obese before pregnancy	15.3	11.5 - 19.1	1,300	11.9	6.8 - 17.1	400	13.2	7.0 - 19.4	400	19.3	9.6 - 28.9	300	41.7	19.4 - 64.1	200
Inadequate weight gain during pregnancy	18.2	14.0 - 22.3	1,400	11.5	6.4 - 16.6	300	21.7	14.2 - 29.2	600	19.7	10.1 - 29.2	300	36.9 *	13.4 - 60.3	100
Excessive weight gain during pregnancy	38.4	33.1 - 43.8	2,900	42.9	34.2 - 51.6	1,200	30.7	22.3 - 39.0	900	44.2	31.3 - 57.1	700	37.3 *	14.8 - 59.8	100
Food insecurity during pregnancy	11.1	7.7 - 14.4	1,000	3.0 *	0.4 - 5.6	<100	11.8	6.3 - 17.3	400	19.9	9.8 - 30.0	400	27.8 *	8.3 - 47.2	100
Intimate Partner Violence (IPV) and Depressive Symptoms															
Physical or psychological IPV during pregnancy	4.6	2.5 - 6.7	400	3.6 *	1.2 - 6.1	100	4.8 *	1.5 - 8.1	200	--			--		
Prenatal depressive symptoms	8.5	5.8 - 11.3	700	6.0	2.5 - 9.6	200	6.4	2.7 - 10.1	200	14.9 *	6.0 - 23.7	300	17.4 *	3.9 - 30.9	<100
Postpartum depressive symptoms	10.4	7.3 - 13.5	900	8.7	4.5 - 12.8	300	7.3 *	2.9 - 11.7	200	18.6	8.9 - 28.2	300	14.8 *	1.3 - 28.3	<100
Hardships and Support during Pregnancy															
Experienced two or more hardships during childhood	15.9	12.2 - 19.6	1,400	8.0	4.3 - 11.8	200	15.0	8.8 - 21.1	500	28.5	17.8 - 39.3	500	25.4 *	6.9 - 43.9	100
Homeless or did not have a regular place to sleep	3.0 *	1.2 - 4.8	300	--			--			5.7 *	0.5 - 10.9	100	--		
Moved due to problems paying rent or mortgage	5.7	3.1 - 8.3	500	--			7.2 *	2.7 - 11.7	200	7.7 *	0.3 - 15.1	100	--		
Woman or partner lost job	9.8	6.7 - 12.9	900	4.9 *	1.8 - 8.0	200	9.3	4.4 - 14.3	300	13.4 *	5.0 - 21.9	200	29.4 *	8.7 - 50.1	100
Woman or partner had pay or hours cut back	7.1	4.4 - 9.8	600	3.6 *	1.0 - 6.3	100	9.4	4.3 - 14.6	300	--			18.7 *	1.6 - 35.7	<100
Became separated or divorced	3.1	1.4 - 4.9	300	--			--			5.5 *	0.6 - 10.4	100	--		
Had no practical or emotional support	5.7	3.1 - 8.2	500	2.8 *	0.4 - 5.2	<100	--			15.4 *	6.0 - 24.8	300	--		
Substance Use															
Any smoking, 3 months before pregnancy	8.6	5.8 - 11.5	800	6.8 *	2.2 - 11.5	200	9.3	4.8 - 13.8	300	11.0 *	3.4 - 18.6	200	--		
Any smoking, 3rd trimester†	1.1 *	0.3 - 2.0	<100	--			--			--			--		
Any smoking, postpartum	2.7	1.2 - 4.3	200	--			3.9 *	0.7 - 7.1	100	--			--		
Any binge drinking, 3 months before pregnancy	13.6	10.1 - 17.1	1,200	14.9	9.1 - 20.7	500	11.2	5.9 - 16.5	400	14.7 *	6.0 - 23.4	300	22.3 *	4.9 - 39.7	<100
Any alcohol use, 3rd trimester†	11.3	8.1 - 14.5	1,000	17.4	11.0 - 23.8	500	11.8	6.1 - 17.4	400	--			--		
Pregnancy Intention and Family Planning															
Mistimed or unwanted pregnancy	22.7	18.4 - 27.0	2,000	11.6	6.4 - 16.9	400	22.6	15.4 - 29.8	700	35.4	24.1 - 46.7	700	41.7	20.8 - 62.6	200
Unsure of pregnancy intentions	7.8	5.1 - 10.6	700	9.1	4.2 - 13.9	300	6.7 *	2.2 - 11.2	200	4.1 *	0.2 - 7.9	<100	22.7 *	4.9 - 40.6	100
Postpartum birth control use†	79.1	74.9 - 83.2	6,800	76.9	69.9 - 84.0	2,300	73.6	65.9 - 81.3	2,300	90.2 *	84.1 - 96.3	1,600	81.6 *	65.5 - 97.8	400
Infant Sleep and Breastfeeding															
Placed infant on back to sleep	88.6	85.3 - 91.8	7,700	88.9	84.3 - 93.6	2,600	89.4	84.1 - 94.8	2,800	89.6 *	82.3 - 96.9	1,700	72.3 *	51.1 - 93.6	300
Infant always or often shared bed	30.1	25.4 - 34.8	2,600	26.0	18.9 - 33.1	800	36.8	28.5 - 45.0	1,200	27.2	16.3 - 38.2	500	27.0 *	7.5 - 46.5	100
Intended to breastfeed, before birth	92.9	90.1 - 95.7	8,100	97.2 *	94.6 - 99.8	2,900	92.9	88.8 - 97.0	2,900	85.0 *	75.6 - 94.4	1,600	--		
Intended to breastfeed exclusively, before birth	64.7	59.8 - 69.6	5,600	69.9	62.2 - 77.6	2,100	67.6	59.8 - 75.4	2,100	54.3	42.5 - 66.1	1,000	50.6	29.5 - 71.7	200
Breastfeeding practices															
Any breastfeeding, 1 month after delivery	89.7	86.6 - 92.8	7,700	90.3	85.5 - 95.1	2,700	90.7	85.8 - 95.5	2,800	86.1 *	77.8 - 94.4	1,600	--		
Exclusive breastfeeding, 1 month after delivery	44.6	39.4 - 49.7	3,800	42.6	34.3 - 51.0	1,300	48.7	40.1 - 57.2	1,500	34.4	23.2 - 45.6	600	62.4	42.8 - 82.0	300
Any breastfeeding, 3 months after delivery	78.2	73.3 - 83.0	5,000	87.5	81.5 - 93.6	1,900	80.8	73.3 - 88.2	1,900	64.7	51.4 - 78.0	900	60.7	38.5 - 83.0	200
Exclusive breastfeeding, 3 months after delivery	32.8	27.1 - 38.5	2,100	36.8	27.2 - 46.5	800	35.5	26.1 - 44.8	800	23.4	10.6 - 36.2	300	24.0 *	5.1 - 42.8	<100

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, San Mateo County by Neighborhood Poverty, 2013-2015
Maternal and Infant Health Assessment (MIHA) Survey

	San Mateo County			0-4.9% of Residents below Poverty			5-9.9% of Residents below Poverty			10-19.9% of Residents below Poverty			≥ 20% of Residents below Poverty		
	%	95% CI	N	%	95% CI	N	%	95% CI	N	%	95% CI	N	%	95% CI	N
Service Utilization and Health Insurance Coverage															
Had a usual source of pre-pregnancy care	77.7	73.5 - 81.9	6,800	84.3	78.5 - 90.1	2,600	77.5	70.3 - 84.8	2,500	74.8	65.0 - 84.7	1,400	60.2	39.7 - 80.7	300
Initiated prenatal care in 1st trimester	92.4	89.6 - 95.1	7,900	96.4 *	93.2 - 99.7	2,900	91.2	86.5 - 96.0	2,800	90.6 *	83.3 - 97.9	1,600	79.9 *	64.5 - 95.3	400
Mom or infant needed but couldn't afford care postpartum	5.7	3.6 - 7.8	500	4.3 *	1.2 - 7.3	100	7.7	3.7 - 11.7	200	--			15.2 *	2.8 - 27.7	<100
Participated in WIC during pregnancy†	30.5	25.7 - 35.4	2,600	12.3	7.0 - 17.5	400	25.1	17.6 - 32.7	800	52.8	40.9 - 64.7	1,000	86.1 *	72.8 - 99.5	400
Received CalFresh (food stamps) during pregnancy	9.1	6.3 - 12.0	800	3.9 *	1.2 - 6.7	100	7.3	3.0 - 11.6	200	16.7	7.9 - 25.5	300	20.9 *	4.9 - 36.8	100
Pre-pregnancy insurance															
Medi-Cal	15.2	11.5 - 18.9	1,300	5.2 *	1.8 - 8.5	200	16.4	9.8 - 22.9	500	23.7	14.0 - 33.5	400	37.8	16.7 - 58.9	200
Uninsured	9.6	6.5 - 12.6	800	2.7 *	0.1 - 5.4	<100	8.5	3.9 - 13.2	300	18.9	9.3 - 28.6	300	17.2 *	4.0 - 30.5	<100
Private	72.0	67.4 - 76.5	6,300	89.8	85.2 - 94.5	2,800	71.0	63.3 - 78.7	2,300	55.5	43.8 - 67.1	1,000	41.5	20.5 - 62.4	200
Prenatal insurance															
Medi-Cal	26.3	21.8 - 30.8	2,300	9.0	4.8 - 13.2	300	26.7	19.2 - 34.2	900	46.6	34.9 - 58.3	900	54.9	33.6 - 76.3	300
Uninsured	--			--			--			--			--		
Private	71.7	67.1 - 76.3	6,300	89.0	84.2 - 93.7	2,800	72.9	65.4 - 80.4	2,300	53.4	41.7 - 65.1	1,000	37.2	16.5 - 58.0	200
Maternal postpartum insurance															
Medi-Cal	17.5	13.6 - 21.4	1,500	6.5	3.0 - 10.1	200	17.0	10.7 - 23.2	500	28.9	18.0 - 39.8	500	46.9	25.1 - 68.7	200
Uninsured	7.1	4.4 - 9.8	600	--			8.1 *	3.0 - 13.2	300	11.9 *	4.6 - 19.2	200	16.4 *	3.3 - 29.5	<100
Private	72.4	67.8 - 77.0	6,300	90.4	86.1 - 94.8	2,800	73.3	65.7 - 80.8	2,300	53.8	42.1 - 65.5	1,000	36.7	15.8 - 57.6	200
Infant health insurance															
Medi-Cal	30.3	25.6 - 35.1	2,600	12.1	7.0 - 17.3	400	29.1	21.3 - 36.9	900	48.5	36.7 - 60.3	900	68.8 *	49.0 - 88.6	300
Uninsured	1.5 *	0.3 - 2.6	100	--			--			--			--		
Private	67.9	63.1 - 72.7	5,900	86.6	81.3 - 92.0	2,600	67.9	59.8 - 75.9	2,100	50.2	38.5 - 62.0	900	31.2 *	11.4 - 51.0	200
Maternal Demographics															
Age															
15-19	2.0 *	0.6 - 3.4	200	--			3.6 *	0.3 - 6.9	100	--			--		
20-34	66.6	61.7 - 71.4	5,900	56.0	47.7 - 64.3	1,700	66.3	58.1 - 74.5	2,100	78.3	68.8 - 87.8	1,400	83.3 *	68.2 - 98.4	400
35+	31.4	26.6 - 36.2	2,800	43.7	35.4 - 52.1	1,400	30.1	22.1 - 38.0	1,000	19.0	9.8 - 28.2	400	--		
Did not complete high school (or GED)	10.0	6.9 - 13.0	900	--			9.5	4.9 - 14.2	300	13.8	5.8 - 21.9	300	40.7	19.5 - 61.9	200
Unmarried	25.5	21.0 - 29.9	2,200	10.4	5.8 - 15.0	300	25.4	18.1 - 32.8	800	39.8	28.3 - 51.4	700	53.0	32.0 - 73.9	300
Race/Ethnicity															
White	32.7	27.8 - 37.6	2,800	46.6	38.1 - 55.1	1,400	33.2	25.0 - 41.4	1,000	13.7	6.2 - 21.2	200	--		
Hispanic	31.0	26.1 - 35.9	2,600	13.6	8.2 - 19.0	400	26.4	18.6 - 34.1	800	56.1	44.6 - 67.6	1,000	74.5 *	55.3 - 93.6	300
Asian/Pacific Islander	34.5	29.7 - 39.3	2,900	38.6	30.6 - 46.6	1,100	39.3	30.9 - 47.6	1,200	26.7	16.6 - 36.8	500	--		
Black	1.6	1.3 - 1.9	100	1.0	0.4 - 1.5	<100	1.2	0.7 - 1.6	<100	3.5	2.1 - 4.9	<100	--		
Born outside the U.S.	49.4	44.4 - 54.5	4,400	42.1	34.0 - 50.3	1,300	49.5	41.1 - 57.9	1,600	54.0	42.3 - 65.7	1,000	66.9	48.0 - 85.7	300
Speaks non-English language at home	40.7	35.7 - 45.8	3,500	31.9	24.3 - 39.6	1,000	40.8	32.3 - 49.2	1,300	49.6	37.8 - 61.4	900	47.1	26.1 - 68.1	200
Income as a percent of the Federal Poverty Guideline															
0-100%	21.8	17.3 - 26.3	1,800	7.4	3.2 - 11.6	200	19.8	12.6 - 27.0	600	40.8	28.6 - 52.9	700	54.8	32.8 - 76.9	200
101-200%	14.3	10.5 - 18.1	1,200	8.7	3.8 - 13.6	300	15.8	9.1 - 22.5	500	18.1	8.3 - 27.8	300	27.3 *	8.1 - 46.6	100
> 200%	63.9	58.7 - 69.0	5,200	83.9	77.7 - 90.0	2,500	64.4	55.8 - 73.0	1,900	41.2	29.3 - 53.1	700	17.8 *	1.0 - 34.7	<100

-- Estimate not shown because the relative standard error (RSE) is greater than 50%, fewer than 5 women reported, or the weighted population denominator for the column is less than 100 women.

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

† Measure/definition may not be comparable to previous Snapshots (see Technical Notes).

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MIHA Data Snapshot, San Mateo County by Prenatal Health Insurance, 2013-2015
Maternal and Infant Health Assessment (MIHA) Survey

	San Mateo County			Medi-Cal			Private		
	%	95% CI	N	%	95% CI	N	%	95% CI	N
Total	100		8,800	26.3	21.8 - 30.8	2,300	71.7	67.1 - 76.3	6,300
Health Status before Pregnancy									
In good to excellent health	97.2	95.7 - 98.7	8,600	92.7 *	88.4 - 97.0	2,100	--		
Chronic conditions									
Diabetes†	3.0	1.3 - 4.7	300	5.9 *	1.6 - 10.1	100	1.9 *	0.1 - 3.6	100
Hypertension†	1.4 *	0.4 - 2.3	100	--			--		
Asthma†	5.2	3.0 - 7.5	500	6.2 *	0.9 - 11.6	100	5.0	2.6 - 7.5	300
Nutrition and Weight									
Daily folic acid use, month before pregnancy	41.8	36.8 - 46.7	3,700	24.0	15.1 - 33.0	600	48.2	42.3 - 54.0	3,000
Overweight before pregnancy	20.2	16.0 - 24.3	1,700	27.0	17.6 - 36.3	600	18.4	13.6 - 23.1	1,200
Obese before pregnancy	15.3	11.5 - 19.1	1,300	30.2	20.0 - 40.3	600	10.8	7.2 - 14.4	700
Inadequate weight gain during pregnancy	18.2	14.0 - 22.3	1,400	27.9	17.8 - 38.1	500	15.3	10.9 - 19.8	900
Excessive weight gain during pregnancy	38.4	33.1 - 43.8	2,900	40.0	28.2 - 51.7	700	38.1	32.1 - 44.2	2,200
Food insecurity during pregnancy	11.1	7.7 - 14.4	1,000	31.4	21.6 - 41.2	700	4.1	1.8 - 6.5	300
Intimate Partner Violence (IPV) and Depressive Symptoms									
Physical or psychological IPV during pregnancy	4.6	2.5 - 6.7	400	10.8 *	4.4 - 17.2	200	2.2 *	0.7 - 3.8	100
Prenatal depressive symptoms	8.5	5.8 - 11.3	700	15.8	8.7 - 22.9	400	5.8	3.1 - 8.5	400
Postpartum depressive symptoms	10.4	7.3 - 13.5	900	14.8	7.6 - 22.1	300	9.1	5.7 - 12.5	600
Hardships and Support during Pregnancy									
Experienced two or more hardships during childhood	15.9	12.2 - 19.6	1,400	31.4	21.8 - 40.9	700	10.8	7.3 - 14.3	700
Homeless or did not have a regular place to sleep	3.0 *	1.2 - 4.8	300	8.4 *	2.9 - 13.9	200	--		
Moved due to problems paying rent or mortgage	5.7	3.1 - 8.3	500	15.4	7.5 - 23.3	400	1.7 *	0.2 - 3.3	100
Woman or partner lost job	9.8	6.7 - 12.9	900	24.2	15.4 - 33.1	500	4.3	2.0 - 6.6	300
Woman or partner had pay or hours cut back	7.1	4.4 - 9.8	600	14.8	7.6 - 21.9	300	4.5	1.9 - 7.1	300
Became separated or divorced	3.1	1.4 - 4.9	300	9.6	4.0 - 15.2	200	--		
Had no practical or emotional support	5.7	3.1 - 8.2	500	16.2	8.1 - 24.3	400	2.0 *	0.4 - 3.6	100
Substance Use									
Any smoking, 3 months before pregnancy	8.6	5.8 - 11.5	800	13.0	6.4 - 19.6	300	7.3	4.1 - 10.4	500
Any smoking, 3rd trimester†	1.1 *	0.3 - 2.0	<100	1.9 *	0.1 - 3.7	<100	--		
Any smoking, postpartum	2.7	1.2 - 4.3	200	5.6 *	1.3 - 9.9	100	1.8 *	0.3 - 3.3	100
Any binge drinking, 3 months before pregnancy	13.6	10.1 - 17.1	1,200	7.6 *	1.9 - 13.3	200	16.1	11.7 - 20.4	1,000
Any alcohol use, 3rd trimester†	11.3	8.1 - 14.5	1,000	--			15.3	11.0 - 19.7	1,000
Pregnancy Intention and Family Planning									
Mistimed or unwanted pregnancy	22.7	18.4 - 27.0	2,000	48.0	37.9 - 58.0	1,100	13.6	9.4 - 17.8	900
Unsure of pregnancy intentions	7.8	5.1 - 10.6	700	9.4	4.0 - 14.8	200	7.3	4.1 - 10.5	500
Postpartum birth control use†	79.1	74.9 - 83.2	6,800	87.6	81.5 - 93.6	1,900	76.2	71.1 - 81.4	4,700
Infant Sleep and Breastfeeding									
Placed infant on back to sleep	88.6	85.3 - 91.8	7,700	81.7	73.5 - 89.9	1,900	91.8	88.7 - 94.9	5,700
Infant always or often shared bed	30.1	25.4 - 34.8	2,600	37.2	27.3 - 47.2	800	28.2	22.8 - 33.6	1,700
Intended to breastfeed, before birth	92.9	90.1 - 95.7	8,100	90.0	84.1 - 95.9	2,100	93.8	90.5 - 97.0	5,800
Intended to breastfeed exclusively, before birth	64.7	59.8 - 69.6	5,600	52.2	42.2 - 62.3	1,200	69.2	63.6 - 74.9	4,300
Breastfeeding practices									
Any breastfeeding, 1 month after delivery	89.7	86.6 - 92.8	7,700	86.6	80.2 - 93.0	2,000	90.6	87.0 - 94.2	5,600
Exclusive breastfeeding, 1 month after delivery	44.6	39.4 - 49.7	3,800	41.9	31.7 - 52.0	900	45.5	39.5 - 51.5	2,800
Any breastfeeding, 3 months after delivery	78.2	73.3 - 83.0	5,000	68.8	59.0 - 78.6	1,200	82.6	77.1 - 88.1	3,700
Exclusive breastfeeding, 3 months after delivery	32.8	27.1 - 38.5	2,100	25.2	14.8 - 35.6	500	36.5	29.6 - 43.3	1,600

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, San Mateo County by Prenatal Health Insurance, 2013-2015
Maternal and Infant Health Assessment (MIHA) Survey

	San Mateo County			Medi-Cal			Private		
	%	95% CI	N	%	95% CI	N	%	95% CI	N
Service Utilization and Health Insurance Coverage									
Had a usual source of pre-pregnancy care	77.7	73.5 - 81.9	6,800	61.0	51.5 - 70.6	1,400	84.8	80.5 - 89.1	5,400
Initiated prenatal care in 1st trimester	92.4	89.6 - 95.1	7,900	86.7	80.0 - 93.4	2,000	94.5	91.6 - 97.4	5,800
Mom or infant needed but couldn't afford care postpartum	5.7	3.6 - 7.8	500	13.5	7.5 - 19.6	300	2.9 *	1.1 - 4.7	200
Participated in WIC during pregnancy†	30.5	25.7 - 35.4	2,600	84.1	76.7 - 91.6	1,900	9.8	5.9 - 13.6	600
Received CalFresh (food stamps) during pregnancy	9.1	6.3 - 12.0	800	32.8	23.6 - 42.1	800	--		
Pre-pregnancy insurance									
Medi-Cal	15.2	11.5 - 18.9	1,300	53.4	43.5 - 63.4	1,200	--		
Uninsured	9.6	6.5 - 12.6	800	31.2	21.9 - 40.5	700	--		
Private	72.0	67.4 - 76.5	6,300	7.8 *	2.4 - 13.1	200	97.3 *	95.5 - 99.1	6,100
Maternal postpartum insurance									
Medi-Cal	17.5	13.6 - 21.4	1,500	61.8	52.0 - 71.6	1,400	--		
Uninsured	7.1	4.4 - 9.8	600	23.7	15.0 - 32.4	500	--		
Private	72.4	67.8 - 77.0	6,300	4.4 *	0.9 - 7.8	<100	98.1 *	96.5 - 99.7	6,200
Infant health insurance									
Medi-Cal	30.3	25.6 - 35.1	2,600	95.2 *	91.6 - 98.8	2,200	5.6	2.7 - 8.4	300
Uninsured	1.5 *	0.3 - 2.6	100	--			--		
Private	67.9	63.1 - 72.7	5,900	3.3 *	0.2 - 6.5	<100	92.7	89.5 - 95.9	5,800
Maternal Demographics									
Age									
15-19	2.0 *	0.6 - 3.4	200	5.7 *	1.2 - 10.2	100	--		
20-34	66.6	61.7 - 71.4	5,900	79.9	72.3 - 87.5	1,800	61.5	55.5 - 67.4	3,900
35+	31.4	26.6 - 36.2	2,800	14.4	7.9 - 21.0	300	37.8	31.9 - 43.8	2,400
Did not complete high school (or GED)	10.0	6.9 - 13.0	900	28.3	19.5 - 37.2	600	2.9 *	0.8 - 5.0	200
Unmarried	25.5	21.0 - 29.9	2,200	64.8	55.4 - 74.1	1,500	10.5	6.9 - 14.1	700
Race/Ethnicity									
White	32.7	27.8 - 37.6	2,800	7.3 *	2.3 - 12.4	200	41.9	35.9 - 48.0	2,500
Hispanic	31.0	26.1 - 35.9	2,600	75.2	67.0 - 83.4	1,600	15.2	10.7 - 19.6	900
Asian/Pacific Islander	34.5	29.7 - 39.3	2,900	14.1	7.3 - 21.0	300	41.6	35.7 - 47.5	2,500
Black	1.6	1.3 - 1.9	100	3.3	2.1 - 4.4	<100	1.0	0.7 - 1.3	<100
Born outside the U.S.	49.4	44.4 - 54.5	4,400	69.4	60.2 - 78.6	1,600	40.8	34.9 - 46.6	2,600
Speaks non-English language at home	40.7	35.7 - 45.8	3,500	68.0	58.5 - 77.4	1,500	30.2	24.6 - 35.8	1,900
Lives in a high poverty neighborhood	5.6	3.3 - 7.9	500	11.7	5.8 - 17.6	300	2.9 *	0.8 - 4.9	200
Income as a percent of the Federal Poverty Guideline									
0-100%	21.8	17.3 - 26.3	1,800	69.1	59.5 - 78.6	1,400	5.3	2.6 - 8.1	300
101-200%	14.3	10.5 - 18.1	1,200	27.8	18.5 - 37.1	600	10.2	6.1 - 14.3	600
> 200%	63.9	58.7 - 69.0	5,200	3.2 *	0.2 - 6.1	<100	84.5	79.8 - 89.2	5,100

-- Estimate not shown because the relative standard error (RSE) is greater than 50%, fewer than 5 women reported, or the weighted population denominator for the column is less than 100 women.

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

† Measure/definition may not be comparable to previous Snapshots (see Technical Notes).

Notes: MIHA is an annual population-based survey of California resident women with a live birth. Data from MIHA 2013-2015 were combined, resulting in a statewide sample size of 20,762. The sample size of San Mateo County was 548. 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 2013-2015. Population estimate (N) is a three-year average. 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 County and Regional Data Snapshots for Subgroups, 2013-2015. California Department of Public Health; 2018.

MIHA Data Snapshot, San Mateo County by Race/Ethnicity, 2013-2015
Maternal and Infant Health Assessment (MIHA) Survey

	San Mateo County %	95% CI	N	Hispanic %	95% CI	N	Black %	95% CI	N	White %	95% CI	N	Asian/Pacific Islander %	95% CI	N
Total	100		8,800	31.0	26.1 - 35.9	2,600	1.6	1.3 - 1.9	100	32.7	27.8 - 37.6	2,800	34.5	29.7 - 39.3	2,900
Health Status before Pregnancy															
In good to excellent health	97.2	95.7 - 98.7	8,600	95.4 *	92.0 - 98.7	2,500	91.3 *	85.3 - 97.4	100	--			--		
Chronic conditions															
Diabetes†	3.0	1.3 - 4.7	300	--			--			--			6.0 *	1.7 - 10.3	200
Hypertension†	1.4 *	0.4 - 2.3	100	--			11.2 *	1.7 - 20.7	<100	--			--		
Asthma†	5.2	3.0 - 7.5	500	6.5 *	1.2 - 11.7	200	16.3	7.2 - 25.4	<100	7.4	3.1 - 11.6	200	--		
Nutrition and Weight															
Daily folic acid use, month before pregnancy	41.8	36.8 - 46.7	3,700	31.2	21.8 - 40.6	800	25.4	15.2 - 35.6	<100	46.7	37.6 - 55.9	1,300	49.0	40.7 - 57.4	1,400
Overweight before pregnancy	20.2	16.0 - 24.3	1,700	24.8	15.9 - 33.7	600	22.2	12.1 - 32.3	<100	23.9	15.8 - 32.0	700	14.5	8.5 - 20.5	400
Obese before pregnancy	15.3	11.5 - 19.1	1,300	32.6	22.8 - 42.5	800	29.0	15.8 - 42.3	<100	9.3	4.5 - 14.2	300	8.0 *	3.1 - 12.9	200
Inadequate weight gain during pregnancy	18.2	14.0 - 22.3	1,400	25.7	16.5 - 35.0	500	12.3 *	3.5 - 21.1	<100	13.4	6.5 - 20.3	300	19.5	12.7 - 26.4	500
Excessive weight gain during pregnancy	38.4	33.1 - 43.8	2,900	42.0	30.7 - 53.2	800	52.5	37.8 - 67.3	<100	46.8	37.1 - 56.4	1,200	25.2	17.5 - 32.9	700
Food insecurity during pregnancy	11.1	7.7 - 14.4	1,000	23.5	14.9 - 32.1	600	17.0 *	6.9 - 27.0	<100	--			8.8 *	3.6 - 13.9	300
Intimate Partner Violence (IPV) and Depressive Symptoms															
Physical or psychological IPV during pregnancy	4.6	2.5 - 6.7	400	9.0 *	3.2 - 14.8	200	--			--			3.4 *	0.7 - 6.0	<100
Prenatal depressive symptoms	8.5	5.8 - 11.3	700	15.0	8.1 - 21.9	400	15.8 *	5.9 - 25.8	<100	6.0 *	2.0 - 9.9	200	5.2 *	1.6 - 8.8	200
Postpartum depressive symptoms	10.4	7.3 - 13.5	900	14.5	7.5 - 21.4	400	11.4 *	4.3 - 18.6	<100	5.6 *	1.1 - 10.1	200	11.9	6.5 - 17.2	300
Hardships and Support during Pregnancy															
Experienced two or more hardships during childhood	15.9	12.2 - 19.6	1,400	30.4	21.3 - 39.6	800	36.4	24.0 - 48.9	<100	8.4	3.8 - 13.0	200	11.1	5.9 - 16.3	300
Homeless or did not have a regular place to sleep	3.0 *	1.2 - 4.8	300	6.2 *	1.2 - 11.3	200	18.7 *	7.6 - 29.7	<100	--			--		
Moved due to problems paying rent or mortgage	5.7	3.1 - 8.3	500	8.8 *	2.7 - 14.9	200	11.0 *	1.9 - 20.2	<100	4.7 *	0.7 - 8.8	100	4.4 *	0.3 - 8.4	100
Woman or partner lost job	9.8	6.7 - 12.9	900	19.2	10.9 - 27.5	500	14.3	6.6 - 21.9	<100	6.0 *	2.1 - 9.8	200	5.8 *	2.2 - 9.4	200
Woman or partner had pay or hours cut back	7.1	4.4 - 9.8	600	13.8	6.9 - 20.6	400	9.3 *	2.1 - 16.6	<100	6.5 *	1.9 - 11.1	200	2.6 *	0.2 - 5.1	<100
Became separated or divorced	3.1	1.4 - 4.9	300	6.5 *	1.8 - 11.2	200	22.7	10.7 - 34.6	<100	--			--		
Had no practical or emotional support	5.7	3.1 - 8.2	500	10.3 *	4.1 - 16.5	300	--			--			7.2 *	2.2 - 12.3	200
Substance Use															
Any smoking, 3 months before pregnancy	8.6	5.8 - 11.5	800	10.9	4.9 - 16.9	300	13.5 *	4.2 - 22.8	<100	8.1 *	2.5 - 13.7	200	7.4	3.3 - 11.6	200
Any smoking, 3rd trimester†	1.1 *	0.3 - 2.0	<100	--			--			--			--		
Any smoking, postpartum	2.7	1.2 - 4.3	200	3.8 *	0.2 - 7.5	<100	11.1 *	2.3 - 20.0	<100	--			2.7 *	0.1 - 5.4	<100
Any binge drinking, 3 months before pregnancy	13.6	10.1 - 17.1	1,200	16.0	8.6 - 23.3	400	4.5 *	0.8 - 8.2	<100	18.4	11.5 - 25.3	500	6.7 *	2.7 - 10.8	200
Any alcohol use, 3rd trimester†	11.3	8.1 - 14.5	1,000	--			2.9 *	0.5 - 5.3	<100	24.5	16.3 - 32.6	700	4.9 *	1.7 - 8.0	100
Pregnancy Intention and Family Planning															
Mistimed or unwanted pregnancy	22.7	18.4 - 27.0	2,000	35.6	26.2 - 44.9	900	32.7	20.9 - 44.6	<100	18.2	10.6 - 25.9	500	15.5	9.4 - 21.6	400
Unsure of pregnancy intentions	7.8	5.1 - 10.6	700	9.2	3.8 - 14.6	200	17.3	8.6 - 26.0	<100	4.2 *	0.4 - 8.1	100	10.2	4.8 - 15.7	300
Postpartum birth control use†	79.1	74.9 - 83.2	6,800	86.3	80.0 - 92.7	2,200	80.7	71.0 - 90.3	100	76.1	67.5 - 84.7	2,000	75.8	68.8 - 82.9	2,200
Infant Sleep and Breastfeeding															
Placed infant on back to sleep	88.6	85.3 - 91.8	7,700	86.1	79.0 - 93.2	2,200	65.4	53.0 - 77.8	<100	90.4	85.5 - 95.3	2,400	91.2	86.2 - 96.2	2,600
Infant always or often shared bed	30.1	25.4 - 34.8	2,600	38.9	29.3 - 48.5	1,000	46.6	33.9 - 59.3	<100	14.2	7.6 - 20.7	400	36.8	28.6 - 45.1	1,100
Intended to breastfeed, before birth	92.9	90.1 - 95.7	8,100	86.9	79.6 - 94.2	2,200	92.0 *	85.9 - 98.2	100	95.6 *	92.1 - 99.0	2,500	94.9 *	91.0 - 98.7	2,800
Intended to breastfeed exclusively, before birth	64.7	59.8 - 69.6	5,600	52.0	42.3 - 61.8	1,300	75.0	64.3 - 85.8	100	80.0	72.3 - 87.7	2,100	59.1	50.9 - 67.4	1,700
Breastfeeding practices															
Any breastfeeding, 1 month after delivery	89.7	86.6 - 92.8	7,700	86.6	80.0 - 93.1	2,200	87.7 *	79.9 - 95.5	100	93.6 *	89.5 - 97.8	2,500	87.8	81.9 - 93.8	2,500
Exclusive breastfeeding, 1 month after delivery	44.6	39.4 - 49.7	3,800	40.0	30.3 - 49.8	1,000	59.4	46.5 - 72.4	<100	52.5	43.1 - 62.0	1,400	38.7	30.5 - 46.9	1,100
Any breastfeeding, 3 months after delivery	78.2	73.3 - 83.0	5,000	67.2	57.0 - 77.3	1,400	54.8	41.2 - 68.4	<100	85.8	78.4 - 93.1	1,600	81.2	73.0 - 89.5	1,600
Exclusive breastfeeding, 3 months after delivery	32.8	27.1 - 38.5	2,100	20.7	11.8 - 29.7	400	26.9	16.1 - 37.7	<100	46.3	34.6 - 57.9	900	32.6	23.1 - 42.2	600

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MIHA Data Snapshot, San Mateo County by Race/Ethnicity, 2013-2015
Maternal and Infant Health Assessment (MIHA) Survey

	San Mateo County			Hispanic			Black			White			Asian/Pacific Islander		
	%	95% CI	N	%	95% CI	N	%	95% CI	N	%	95% CI	N	%	95% CI	N
Service Utilization and Health Insurance Coverage															
Had a usual source of pre-pregnancy care	77.7	73.5 - 81.9	6,800	71.3	62.7 - 79.9	1,900	83.3	74.7 - 91.8	100	83.1	76.3 - 89.8	2,300	78.9	71.9 - 86.0	2,300
Initiated prenatal care in 1st trimester	92.4	89.6 - 95.1	7,900	87.7	81.0 - 94.4	2,200	88.8 *	81.7 - 96.0	100	--			93.0	88.9 - 97.1	2,600
Mom or infant needed but couldn't afford care postpartum	5.7	3.6 - 7.8	500	9.6	4.8 - 14.4	200	9.9 *	2.2 - 17.6	<100	5.1 *	1.3 - 8.9	100	3.2 *	0.3 - 6.0	<100
Participated in WIC during pregnancy†	30.5	25.7 - 35.4	2,600	70.3	61.4 - 79.2	1,800	57.2	44.8 - 69.6	<100	6.5 *	1.6 - 11.5	200	15.3	8.8 - 21.7	400
Received CalFresh (food stamps) during pregnancy	9.1	6.3 - 12.0	800	19.6	12.1 - 27.0	500	43.1	30.6 - 55.6	<100	--			5.2 *	0.9 - 9.5	200
Pre-pregnancy insurance															
Medi-Cal	15.2	11.5 - 18.9	1,300	36.1	26.6 - 45.6	900	39.0	26.1 - 51.8	<100	3.5 *	0.3 - 6.7	<100	6.9 *	2.8 - 11.0	200
Uninsured	9.6	6.5 - 12.6	800	19.3	11.7 - 26.9	500	10.2 *	3.1 - 17.3	<100	4.0 *	0.2 - 7.7	100	6.3 *	1.6 - 11.0	200
Private	72.0	67.4 - 76.5	6,300	37.8	28.3 - 47.2	1,000	47.8	35.2 - 60.5	<100	90.8	85.7 - 95.9	2,500	85.0	78.8 - 91.1	2,500
Prenatal insurance															
Medi-Cal	26.3	21.8 - 30.8	2,300	63.3	53.9 - 72.6	1,600	53.4	41.0 - 65.8	<100	5.9 *	1.8 - 9.9	200	10.7	5.5 - 15.9	300
Uninsured	--			--			--			--			--		
Private	71.7	67.1 - 76.3	6,300	35.3	26.0 - 44.5	900	43.8	31.4 - 56.1	<100	92.3 *	87.5 - 97.1	2,500	86.7	80.9 - 92.4	2,500
Maternal postpartum insurance															
Medi-Cal	17.5	13.6 - 21.4	1,500	38.5	28.9 - 48.2	1,000	43.2	30.3 - 56.1	<100	3.7 *	0.5 - 6.9	100	10.3	5.0 - 15.6	300
Uninsured	7.1	4.4 - 9.8	600	17.9	10.4 - 25.5	500	4.1 *	0.9 - 7.2	<100	--			--		
Private	72.4	67.8 - 77.0	6,300	34.6	25.4 - 43.9	900	51.8	38.9 - 64.6	<100	92.7 *	88.0 - 97.4	2,500	87.4	81.7 - 93.0	2,500
Infant health insurance															
Medi-Cal	30.3	25.6 - 35.1	2,600	67.4	58.3 - 76.5	1,700	47.6	34.9 - 60.2	<100	7.5 *	2.6 - 12.3	200	18.4	11.5 - 25.2	500
Uninsured	1.5 *	0.3 - 2.6	100	--			--			--			--		
Private	67.9	63.1 - 72.7	5,900	31.3	22.2 - 40.3	800	48.6	36.3 - 61.0	<100	89.9	84.3 - 95.5	2,400	80.0	73.0 - 87.0	2,300
Maternal Demographics															
Age															
15-19	2.0 *	0.6 - 3.4	200	4.9 *	0.8 - 9.0	100	--			--			--		
20-34	66.6	61.7 - 71.4	5,900	74.6	66.3 - 82.9	1,900	70.6	58.9 - 82.3	<100	61.9	52.5 - 71.3	1,700	63.5	55.3 - 71.6	1,800
35+	31.4	26.6 - 36.2	2,800	20.5	12.9 - 28.2	500	24.9	13.7 - 36.1	<100	37.5	28.1 - 47.0	1,000	36.4	28.3 - 44.5	1,100
Did not complete high school (or GED)	10.0	6.9 - 13.0	900	28.9	20.3 - 37.6	700	--			--			--		
Unmarried	25.5	21.0 - 29.9	2,200	58.7	49.3 - 68.2	1,500	63.2	51.7 - 74.6	<100	7.8 *	2.9 - 12.8	200	10.6	5.4 - 15.8	300
Born outside the U.S.	49.4	44.4 - 54.5	4,400	61.9	52.3 - 71.4	1,600	13.4 *	3.5 - 23.2	<100	22.5	14.2 - 30.8	600	66.4	58.4 - 74.3	1,900
Speaks non-English language at home	40.7	35.7 - 45.8	3,500	56.5	46.8 - 66.1	1,500	9.6 *	0.5 - 18.7	<100	14.7	7.3 - 22.2	400	53.3	44.9 - 61.7	1,500
Lives in a high poverty neighborhood	5.6	3.3 - 7.9	500	13.1	6.7 - 19.5	300	--			--			--		
Income as a percent of the Federal Poverty Guideline															
0-100%	21.8	17.3 - 26.3	1,800	50.7	40.5 - 61.0	1,200	54.5	41.9 - 67.0	<100	7.4 *	2.2 - 12.5	200	9.3	3.8 - 14.7	300
101-200%	14.3	10.5 - 18.1	1,200	26.9	17.8 - 36.0	600	6.0 *	2.1 - 9.8	<100	--			14.5	7.8 - 21.2	400
> 200%	63.9	58.7 - 69.0	5,200	22.3	14.2 - 30.5	500	39.6	27.4 - 51.7	<100	90.4	84.8 - 96.0	2,200	76.3	68.4 - 84.1	2,100

-- Estimate not shown because the relative standard error (RSE) is greater than 50%, fewer than 5 women reported, or the weighted population denominator for the column is less than 100 women.

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

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Notes: MIHA is an annual population-based survey of California resident women with a live birth. Data from MIHA 2013-2015 were combined, resulting in a statewide sample size of 20,762. The sample size of San Mateo County was 548. 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 2013-2015. Population estimate (N) is a three-year average. 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 County and Regional Data Snapshots for Subgroups, 2013-2015. California Department of Public Health; 2018.

MIHA Data Snapshot, San Mateo County by Total Live Births, 2013-2015
Maternal and Infant Health Assessment (MIHA) Survey

	San Mateo County			First Live Birth			Second Live Birth or More		
	%	95% CI	N	%	95% CI	N	%	95% CI	N
Total	100		8,800	45.4	40.4 - 50.5	4,000	54.6	49.5 - 59.6	4,800
Health Status before Pregnancy									
In good to excellent health	97.2	95.7 - 98.7	8,600	98.3 *	96.9 - 99.7	3,900	96.3 *	93.8 - 98.7	4,600
Chronic conditions									
Diabetes†	3.0	1.3 - 4.7	300	--			4.2 *	1.6 - 6.8	200
Hypertension†	1.4 *	0.4 - 2.3	100	--			1.5 *	0.1 - 2.9	<100
Asthma†	5.2	3.0 - 7.5	500	5.9 *	2.4 - 9.4	200	4.7 *	1.7 - 7.6	200
Nutrition and Weight									
Daily folic acid use, month before pregnancy	41.8	36.8 - 46.7	3,700	48.0	40.5 - 55.4	1,900	36.7	30.1 - 43.2	1,800
Overweight before pregnancy	20.2	16.0 - 24.3	1,700	16.9	11.0 - 22.8	700	23.0	17.0 - 28.9	1,000
Obese before pregnancy	15.3	11.5 - 19.1	1,300	7.9	3.7 - 12.1	300	21.7	15.8 - 27.6	1,000
Inadequate weight gain during pregnancy	18.2	14.0 - 22.3	1,400	13.7	8.4 - 18.9	500	22.2	16.0 - 28.3	900
Excessive weight gain during pregnancy	38.4	33.1 - 43.8	2,900	42.5	34.7 - 50.4	1,500	34.8	27.5 - 42.1	1,400
Food insecurity during pregnancy	11.1	7.7 - 14.4	1,000	7.0	3.4 - 10.5	300	14.5	9.2 - 19.8	700
Intimate Partner Violence (IPV) and Depressive Symptoms									
Physical or psychological IPV during pregnancy	4.6	2.5 - 6.7	400	3.4 *	1.3 - 5.6	100	5.6 *	2.3 - 9.0	300
Prenatal depressive symptoms	8.5	5.8 - 11.3	700	6.3	3.1 - 9.4	300	10.4	6.1 - 14.7	500
Postpartum depressive symptoms	10.4	7.3 - 13.5	900	12.8	7.6 - 17.9	500	8.5	4.7 - 12.2	400
Hardships and Support during Pregnancy									
Experienced two or more hardships during childhood	15.9	12.2 - 19.6	1,400	12.4	7.7 - 17.1	500	18.9	13.4 - 24.4	900
Homeless or did not have a regular place to sleep	3.0 *	1.2 - 4.8	300	2.8 *	0.5 - 5.2	100	3.1 *	0.4 - 5.7	100
Moved due to problems paying rent or mortgage	5.7	3.1 - 8.3	500	5.3 *	1.9 - 8.7	200	6.0 *	2.2 - 9.8	300
Woman or partner lost job	9.8	6.7 - 12.9	900	10.3	5.9 - 14.7	400	9.4	5.1 - 13.7	400
Woman or partner had pay or hours cut back	7.1	4.4 - 9.8	600	6.3	2.7 - 10.0	300	7.7	3.9 - 11.6	400
Became separated or divorced	3.1	1.4 - 4.9	300	4.6 *	1.3 - 7.8	200	2.0 *	0.3 - 3.6	<100
Had no practical or emotional support	5.7	3.1 - 8.2	500	2.3 *	0.1 - 4.6	<100	8.5	4.3 - 12.7	400
Substance Use									
Any smoking, 3 months before pregnancy	8.6	5.8 - 11.5	800	7.2	3.6 - 10.8	300	9.8	5.5 - 14.1	500
Any smoking, 3rd trimester†	1.1 *	0.3 - 2.0	<100	--			--		
Any smoking, postpartum	2.7	1.2 - 4.3	200	2.1 *	0.4 - 3.9	<100	3.3 *	0.8 - 5.8	200
Any binge drinking, 3 months before pregnancy	13.6	10.1 - 17.1	1,200	15.6	10.3 - 21.0	600	11.9	7.3 - 16.4	600
Any alcohol use, 3rd trimester†	11.3	8.1 - 14.5	1,000	10.4	5.9 - 14.9	400	12.1	7.5 - 16.6	600
Pregnancy Intention and Family Planning									
Mistimed or unwanted pregnancy	22.7	18.4 - 27.0	2,000	21.9	15.8 - 28.1	900	23.4	17.3 - 29.4	1,100
Unsure of pregnancy intentions	7.8	5.1 - 10.6	700	8.2	3.9 - 12.5	300	7.6	4.1 - 11.0	400
Postpartum birth control use†	79.1	74.9 - 83.2	6,800	75.7	69.2 - 82.3	2,900	81.8	76.6 - 87.1	3,800
Infant Sleep and Breastfeeding									
Placed infant on back to sleep	88.6	85.3 - 91.8	7,700	91.1	87.0 - 95.2	3,600	86.4	81.6 - 91.3	4,100
Infant always or often shared bed	30.1	25.4 - 34.8	2,600	27.9	21.0 - 34.7	1,100	32.0	25.4 - 38.5	1,500
Intended to breastfeed, before birth	92.9	90.1 - 95.7	8,100	95.3 *	91.7 - 98.9	3,800	90.9	86.8 - 95.1	4,300
Intended to breastfeed exclusively, before birth	64.7	59.8 - 69.6	5,600	77.8	71.7 - 83.9	3,100	53.8	46.8 - 60.7	2,500
Breastfeeding practices									
Any breastfeeding, 1 month after delivery	89.7	86.6 - 92.8	7,700	94.2	90.9 - 97.4	3,700	86.0	81.1 - 90.9	4,000
Exclusive breastfeeding, 1 month after delivery	44.6	39.4 - 49.7	3,800	49.0	41.4 - 56.6	1,900	40.8	33.9 - 47.7	1,900
Any breastfeeding, 3 months after delivery	78.2	73.3 - 83.0	5,000	83.0	76.9 - 89.2	2,300	74.3	67.2 - 81.4	2,600
Exclusive breastfeeding, 3 months after delivery	32.8	27.1 - 38.5	2,100	35.8	27.2 - 44.5	1,000	30.4	23.0 - 37.9	1,100

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, San Mateo County by Total Live Births, 2013-2015
Maternal and Infant Health Assessment (MIHA) Survey

	San Mateo County			First Live Birth			Second Live Birth or More		
	%	95% CI	N	%	95% CI	N	%	95% CI	N
Service Utilization and Health Insurance Coverage									
Had a usual source of pre-pregnancy care	77.7	73.5 - 81.9	6,800	72.9	66.3 - 79.6	2,900	81.6	76.3 - 86.9	3,900
Initiated prenatal care in 1st trimester	92.4	89.6 - 95.1	7,900	93.1	89.5 - 96.8	3,700	91.7	87.7 - 95.7	4,300
Mom or infant needed but couldn't afford care postpartum	5.7	3.6 - 7.8	500	4.3	1.8 - 6.8	200	6.9	3.7 - 10.1	300
Participated in WIC during pregnancy†	30.5	25.7 - 35.4	2,600	19.3	13.6 - 25.0	700	39.7	32.7 - 46.7	1,800
Received CalFresh (food stamps) during pregnancy	9.1	6.3 - 12.0	800	3.7 *	1.3 - 6.1	100	13.6	8.8 - 18.3	700
Pre-pregnancy insurance									
Medi-Cal	15.2	11.5 - 18.9	1,300	7.2	3.5 - 11.0	300	21.9	16.1 - 27.7	1,100
Uninsured	9.6	6.5 - 12.6	800	10.9	6.3 - 15.6	400	8.4	4.4 - 12.5	400
Private	72.0	67.4 - 76.5	6,300	79.0	73.2 - 84.9	3,200	66.1	59.5 - 72.7	3,200
Prenatal insurance									
Medi-Cal	26.3	21.8 - 30.8	2,300	18.1	12.6 - 23.5	700	33.1	26.5 - 39.7	1,600
Uninsured	--			--			--		
Private	71.7	67.1 - 76.3	6,300	79.0	73.1 - 84.9	3,200	65.6	58.9 - 72.3	3,200
Maternal postpartum insurance									
Medi-Cal	17.5	13.6 - 21.4	1,500	12.2	7.4 - 17.0	500	21.9	16.1 - 27.8	1,000
Uninsured	7.1	4.4 - 9.8	600	7.0	3.3 - 10.6	300	7.2	3.3 - 11.1	300
Private	72.4	67.8 - 77.0	6,300	79.8	74.0 - 85.6	3,200	66.3	59.6 - 73.0	3,200
Infant health insurance									
Medi-Cal	30.3	25.6 - 35.1	2,600	23.1	17.0 - 29.3	900	36.3	29.5 - 43.1	1,700
Uninsured	1.5 *	0.3 - 2.6	100	--			--		
Private	67.9	63.1 - 72.7	5,900	74.6	68.2 - 81.0	2,900	62.3	55.5 - 69.1	2,900
Maternal Demographics									
Age									
15-19	2.0 *	0.6 - 3.4	200	4.2 *	1.3 - 7.2	200	--		
20-34	66.6	61.7 - 71.4	5,900	76.6	70.0 - 83.3	3,100	58.2	51.4 - 65.0	2,800
35+	31.4	26.6 - 36.2	2,800	19.1	12.8 - 25.5	800	41.6	34.8 - 48.4	2,000
Did not complete high school (or GED)	10.0	6.9 - 13.0	900	6.7	2.9 - 10.6	300	12.7	8.1 - 17.2	600
Unmarried	25.5	21.0 - 29.9	2,200	23.9	17.7 - 30.1	900	26.8	20.6 - 33.1	1,300
Race/Ethnicity									
White	32.7	27.8 - 37.6	2,800	34.9	27.4 - 42.4	1,300	30.9	24.4 - 37.5	1,500
Hispanic	31.0	26.1 - 35.9	2,600	24.4	17.6 - 31.2	900	36.2	29.4 - 43.0	1,700
Asian/Pacific Islander	34.5	29.7 - 39.3	2,900	39.0	31.6 - 46.4	1,500	30.9	24.7 - 37.2	1,500
Black	1.6	1.3 - 1.9	100	1.3	0.9 - 1.8	<100	1.8	1.3 - 2.3	<100
Born outside the U.S.	49.4	44.4 - 54.5	4,400	43.4	36.0 - 50.8	1,700	54.5	47.6 - 61.3	2,600
Speaks non-English language at home	40.7	35.7 - 45.8	3,500	38.5	31.2 - 45.9	1,500	42.5	35.7 - 49.4	2,000
Lives in a high poverty neighborhood	5.6	3.3 - 7.9	500	5.5 *	2.2 - 8.8	200	5.6	2.5 - 8.8	300
Income as a percent of the Federal Poverty Guideline									
0-100%	21.8	17.3 - 26.3	1,800	16.9	11.2 - 22.6	600	26.0	19.4 - 32.6	1,200
101-200%	14.3	10.5 - 18.1	1,200	9.1	4.4 - 13.9	300	18.6	12.9 - 24.3	800
> 200%	63.9	58.7 - 69.0	5,200	74.0	67.1 - 80.9	2,700	55.4	48.3 - 62.6	2,500

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