



MIHA Snapshot, Sacramento County by Race/Ethnicity, 2010-2012

Maternal and Infant Health Assessment (MIHA) Survey

	Sacramento County		Hispanic		Black		White		Asian/Pacific Islander	
	%	95% CI	%	95% CI	%	95% CI	%	95% CI	%	95% CI
Total	100		28.3	25.2 - 31.3	12.0	10.7 - 13.4	40.7	37.3 - 44.1	18.3	15.1 - 21.5
Prior Poor Birth Outcomes										
Prior low birth weight or preterm delivery	7.6	5.7 - 9.4	10.9	7.1 - 14.7	9.5 *	3.3 - 15.8	5.6	2.9 - 8.4	5.1 *	1.3 - 8.9
Prior delivery by c-section	13.9	11.3 - 16.6	15.7	11.1 - 20.3	13.7	5.9 - 21.5	11.8	8.3 - 15.3	15.1	7.1 - 23.1
Chronic Conditions before or during Pregnancy										
Diabetes or gestational diabetes	14.9	12.0 - 17.8	14.4	9.8 - 19.0	13.4 *	5.3 - 21.5	12.0	8.2 - 15.8	22.8	13.4 - 32.2
Hypertension, preeclampsia or eclampsia	10.1	7.8 - 12.4	4.8	2.3 - 7.3	13.9	6.4 - 21.4	11.0	7.4 - 14.7	11.8 *	4.6 - 18.9
Asthma	11.8	9.2 - 14.4	10.7	6.8 - 14.6	24.6	12.9 - 36.3	8.9	5.8 - 12.0	10.7 *	3.5 - 17.8
Nutrition and Weight										
Daily folic acid use, month before pregnancy	34.1	30.5 - 37.7	25.6	20.0 - 31.2	28.2	16.3 - 40.0	37.5	31.9 - 43.0	42.2	32.0 - 52.5
Overweight before pregnancy	24.5	21.3 - 27.8	27.8	22.0 - 33.7	21.7	10.7 - 32.7	25.2	20.2 - 30.3	20.0	12.7 - 27.2
Obese before pregnancy	20.6	17.7 - 23.5	25.1	19.4 - 30.8	32.5	21.7 - 43.3	19.2	14.9 - 23.6	7.4 *	2.8 - 12.1
Inadequate weight gain during pregnancy	15.9	12.7 - 19.2	17.4	11.8 - 22.9	19.0 *	7.6 - 30.4	10.5	6.5 - 14.5	24.2	14.5 - 33.9
Excessive weight gain during pregnancy	46.2	42.0 - 50.4	47.0	39.7 - 54.4	52.1	38.2 - 66.0	51.6	45.3 - 57.9	29.2	19.4 - 38.9
Food insecurity during pregnancy	16.6	13.9 - 19.3	18.4	13.8 - 23.1	26.2	15.2 - 37.3	12.9	9.0 - 16.8	16.1	9.4 - 22.7
Intimate Partner Violence (IPV) and Depressive Symptoms										
Physical or psychological IPV during pregnancy	6.6	4.9 - 8.3	5.5	3.1 - 8.0	9.8 *	3.1 - 16.5	6.5	3.7 - 9.2	6.5 *	2.0 - 10.9
Prenatal depressive symptoms	16.1	13.3 - 18.9	16.2	11.4 - 21.0	31.9	19.7 - 44.0	9.1	6.1 - 12.1	20.0	11.7 - 28.3
Postpartum depressive symptoms	13.6	11.1 - 16.2	10.4	6.6 - 14.3	26.7	15.7 - 37.7	12.1	8.3 - 15.8	13.1	7.0 - 19.2
Hardships and Support during Pregnancy										
Woman or partner lost job	15.6	12.9 - 18.3	18.4	13.4 - 23.4	27.1	15.6 - 38.6	10.6	7.4 - 13.8	13.4	7.0 - 19.9
Became separated or divorced	7.4	5.5 - 9.3	8.5	5.3 - 11.7	13.5 *	5.4 - 21.6	6.2	3.1 - 9.3	--	
Had no practical or emotional support	5.0	3.5 - 6.5	6.1	3.1 - 9.0	--		2.8 *	0.9 - 4.7	8.6	3.7 - 13.6
Substance Use										
Any smoking, 3 months before pregnancy	14.3	11.8 - 16.7	8.8	5.6 - 11.9	18.3	8.7 - 27.9	19.3	15.1 - 23.5	7.6 *	2.6 - 12.7
Any smoking, 3rd trimester	3.5	2.4 - 4.5	1.5 *	0.3 - 2.8	--		6.0	3.8 - 8.3	--	
Any smoking, postpartum	8.3	6.3 - 10.3	3.0	1.3 - 4.7	13.3 *	4.3 - 22.4	12.6	9.1 - 16.1	3.8 *	0.3 - 7.3
Any binge drinking, 3 months before pregnancy	16.6	13.9 - 19.4	18.1	13.0 - 23.2	16.5	7.2 - 25.8	20.5	15.8 - 25.2	6.1 *	2.0 - 10.1
Any alcohol use, 3rd trimester	4.4	2.9 - 5.9	--		--		7.2	4.2 - 10.2	--	
Infant Sleep and Breastfeeding										
Placed infant on back to sleep	77.9	74.7 - 81.1	81.1	76.0 - 86.3	65.3	53.0 - 77.6	80.0	75.4 - 84.6	76.8	67.9 - 85.7
Intended to breastfeed, before birth	89.6	87.4 - 91.9	88.1	83.8 - 92.4	84.9 *	75.7 - 94.1	93.1	90.2 - 96.1	87.3	81.5 - 93.1
Intended to breastfeed exclusively, before birth	64.7	61.2 - 68.2	62.8	56.6 - 69.0	38.2	27.5 - 49.0	80.9	76.2 - 85.5	47.6	37.5 - 57.7
Service Utilization										
Had a usual source of pre-pregnancy care	72.8	69.6 - 75.9	64.5	58.5 - 70.4	75.4	64.2 - 86.6	78.2	73.5 - 82.8	74.3	65.9 - 82.8
Had a postpartum medical visit	86.1	83.5 - 88.8	89.2	85.5 - 93.0	73.7	61.6 - 85.7	88.3	84.5 - 92.0	85.8	79.5 - 92.1
Mom or infant needed but couldn't afford care postpartum	14.9	12.3 - 17.5	16.8	12.1 - 21.5	17.2	7.7 - 26.7	13.5	9.6 - 17.4	13.5	7.1 - 19.9
Participated in WIC during pregnancy	51.5	49.0 - 54.1	70.4	65.1 - 75.8	70.7	62.1 - 79.3	35.0	30.4 - 39.7	46.3	36.4 - 56.3
Received CalFresh (food stamps) during pregnancy	29.7	26.7 - 32.7	29.3	23.7 - 34.8	62.8	52.0 - 73.5	23.6	19.3 - 27.9	21.6	13.6 - 29.7



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Maternal and Infant Health Assessment (MIHA) Survey

	Sacramento County		Hispanic		Black		White		Asian/Pacific Islander	
	%	95% CI	%	95% CI	%	95% CI	%	95% CI	%	95% CI
Health Insurance Coverage										
Pre-pregnancy insurance										
Medi-Cal	31.8	28.7 - 34.9	37.1	31.1 - 43.1	58.4	47.7 - 69.1	21.0	16.8 - 25.2	30.9	20.9 - 40.9
Uninsured	17.6	15.2 - 19.9	28.3	22.8 - 33.7	6.8*	2.3 - 11.4	13.5	10.1 - 16.9	15.8	9.6 - 21.9
Private	48.5	45.7 - 51.4	34.3	28.3 - 40.2	30.2	20.9 - 39.6	63.5	58.8 - 68.2	51.0	41.0 - 61.0
Prenatal insurance										
Medi-Cal	50.8	48.0 - 53.5	64.9	58.9 - 70.8	73.4	64.7 - 82.0	34.0	29.5 - 38.4	49.7	39.7 - 59.7
Uninsured	2.3	1.2 - 3.4	1.2*	0.1 - 2.4	--	--	2.5*	0.6 - 4.4	--	--
Private	45.1	42.3 - 47.9	33.6	27.7 - 39.5	24.9	16.3 - 33.4	60.1	55.3 - 64.8	45.0	35.0 - 54.9
Maternal postpartum insurance										
Medi-Cal	38.6	35.6 - 41.6	42.1	35.9 - 48.3	68.7	58.7 - 78.7	28.8	24.3 - 33.3	34.3	25.4 - 43.2
Uninsured	13.5	11.2 - 15.9	24.0	18.7 - 29.3	--	--	9.5	6.5 - 12.6	12.8	5.7 - 20.0
Private	46.4	43.5 - 49.2	33.6	27.6 - 39.6	28.1	18.7 - 37.5	59.6	54.7 - 64.5	50.3	40.5 - 60.1
Infant health insurance										
Medi-Cal	50.6	47.7 - 53.6	64.2	58.1 - 70.3	72.9	63.5 - 82.3	36.1	31.3 - 40.9	47.7	37.8 - 57.7
Healthy Families	3.5	2.2 - 4.9	2.8*	0.7 - 4.9	--	--	4.0	1.8 - 6.3	--	--
Uninsured	3.3	1.9 - 4.7	4.0*	1.4 - 6.5	--	--	3.0*	0.9 - 5.1	--	--
Private	41.2	38.4 - 44.1	27.8	22.0 - 33.6	21.9	14.2 - 29.6	55.3	50.1 - 60.5	43.8	33.9 - 53.7
Maternal Demographics										
Age										
15-19	7.4	5.6 - 9.2	11.5	7.6 - 15.4	13.6*	5.1 - 22.2	4.6	2.2 - 6.9	3.6*	1.4 - 5.8
20-34	77.0	73.8 - 80.2	75.2	69.8 - 80.6	75.1	64.4 - 85.8	78.8	74.0 - 83.6	76.4	67.5 - 85.3
35+	15.6	12.8 - 18.4	13.2	9.0 - 17.5	11.3*	4.0 - 18.5	16.7	12.3 - 21.1	20.0	11.2 - 28.8
Did not complete high school (or GED)	14.6	12.2 - 17.0	31.3	25.3 - 37.3	6.6*	1.8 - 11.4	8.6	5.3 - 11.9	6.5*	2.3 - 10.8
Unmarried	41.1	37.8 - 44.3	47.4	41.1 - 53.7	74.9	67.0 - 82.8	29.9	25.0 - 34.8	31.3	21.8 - 40.7
Born outside the U.S.	32.1	28.6 - 35.6	41.8	35.5 - 48.1	--	--	18.0	13.4 - 22.5	67.2	57.7 - 76.7
Speaks non-English language at home	24.9	21.7 - 28.0	34.9	28.8 - 40.9	--	--	11.3	7.5 - 15.2	56.6	46.3 - 66.9
Income as a percent of the Federal Poverty Guideline										
0-100%	41.0	37.9 - 44.2	53.1	46.6 - 59.5	63.7	53.0 - 74.3	29.2	24.4 - 34.1	35.0	25.2 - 44.7
101-200%	23.7	20.3 - 27.0	25.2	19.4 - 31.1	20.5	10.9 - 30.2	20.0	15.5 - 24.5	30.7	20.3 - 41.1
>200%	35.3	32.5 - 38.1	21.7	16.2 - 27.2	15.8	9.5 - 22.1	50.8	45.6 - 56.0	34.3	24.2 - 44.4

-- Estimate not shown because the relative standard error (RSE) is greater than 50% or fewer than 10 women reported.

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

Notes: MIHA is an annual population-based survey of California resident women with a live birth. Data from MIHA 2010-2012 were combined, resulting in a statewide sample size of 20,480. The sample size of Sacramento County was 1,239. Percent (%) and 95% confidence interval (95% CI) are weighted to represent all women with a live birth in Sacramento County. Prior poor birth outcomes are presented for all women. See the Technical Document for information on weighting, comparability to prior years and technical definitions.

MIHA is a collaborative effort of the Maternal, Child and Adolescent Health and WIC Programs of the Center for Family Health, California Department of Public Health and the Center on Social Disparities in Health at the University of California, San Francisco. Visit the MIHA website at www.cdph.ca.gov/MIHA.



MIHA Snapshot, Sacramento County by Income, 2010-2012

Maternal and Infant Health Assessment (MIHA) Survey

	Sacramento County		0-100% of Poverty		101-200% of Poverty		> 200% of Poverty	
	%	95% CI	%	95% CI	%	95% CI	%	95% CI
Total	100		41.0	37.9 - 44.2	23.7	20.3 - 27.0	35.3	32.5 - 38.1
Prior Poor Birth Outcomes								
Prior low birth weight or preterm delivery	7.6	5.7 - 9.4	8.7	5.9 - 11.5	8.6	4.2 - 13.0	6.6	3.2 - 10.0
Prior delivery by c-section	13.9	11.3 - 16.6	12.5	9.0 - 15.9	18.2	11.2 - 25.3	13.7	9.1 - 18.2
Chronic Conditions before or during Pregnancy								
Diabetes or gestational diabetes	14.9	12.0 - 17.8	16.9	12.1 - 21.6	16.4	9.5 - 23.4	11.8	7.6 - 16.1
Hypertension, preeclampsia or eclampsia	10.1	7.8 - 12.4	8.7	5.2 - 12.2	7.2	3.4 - 11.0	14.1	9.4 - 18.8
Asthma	11.8	9.2 - 14.4	14.5	10.1 - 19.0	10.2	5.7 - 14.7	10.9	6.0 - 15.8
Nutrition and Weight								
Daily folic acid use, month before pregnancy	34.1	30.5 - 37.7	24.6	19.2 - 30.0	27.3	19.9 - 34.8	50.2	43.5 - 56.9
Overweight before pregnancy	24.5	21.3 - 27.8	25.5	20.2 - 30.8	25.3	18.4 - 32.2	24.3	18.8 - 29.9
Obese before pregnancy	20.6	17.7 - 23.5	26.2	21.0 - 31.5	20.1	14.1 - 26.1	15.8	11.3 - 20.4
Inadequate weight gain during pregnancy	15.9	12.7 - 19.2	17.9	12.5 - 23.3	18.0	11.1 - 24.9	11.5	6.2 - 16.7
Excessive weight gain during pregnancy	46.2	42.0 - 50.4	48.6	41.7 - 55.5	41.4	32.8 - 50.0	48.2	40.9 - 55.4
Food insecurity during pregnancy	16.6	13.9 - 19.3	28.7	23.3 - 34.1	16.9	11.2 - 22.5	--	
Intimate Partner Violence (IPV) and Depressive Symptoms								
Physical or psychological IPV during pregnancy	6.6	4.9 - 8.3	11.7	8.0 - 15.5	6.2	2.8 - 9.5	--	
Prenatal depressive symptoms	16.1	13.3 - 18.9	22.3	17.2 - 27.4	15.9	9.5 - 22.2	8.7	5.0 - 12.4
Postpartum depressive symptoms	13.6	11.1 - 16.2	20.3	15.4 - 25.3	9.7	5.5 - 13.9	8.7	5.0 - 12.3
Hardships and Support during Pregnancy								
Woman or partner lost job	15.6	12.9 - 18.3	26.6	21.2 - 32.0	13.3	8.4 - 18.2	6.1	3.2 - 9.1
Became separated or divorced	7.4	5.5 - 9.3	11.5	7.6 - 15.5	7.6	4.0 - 11.2	2.9*	0.8 - 5.0
Had no practical or emotional support	5.0	3.5 - 6.5	8.3	5.2 - 11.5	3.5*	0.8 - 6.2	--	
Substance Use								
Any smoking, 3 months before pregnancy	14.3	11.8 - 16.7	18.3	14.1 - 22.6	10.8	6.3 - 15.2	11.2	7.2 - 15.1
Any smoking, 3rd trimester	3.5	2.4 - 4.5	6.5	4.2 - 8.7	3.0*	0.5 - 5.5	--	
Any smoking, postpartum	8.3	6.3 - 10.3	13.8	9.9 - 17.7	6.5	2.8 - 10.2	2.3*	0.5 - 4.1
Any binge drinking, 3 months before pregnancy	16.6	13.9 - 19.4	15.7	11.3 - 20.1	13.0	7.6 - 18.3	22.0	16.6 - 27.4
Any alcohol use, 3rd trimester	4.4	2.9 - 5.9	2.0*	0.4 - 3.6	4.3*	0.7 - 7.9	7.0	3.9 - 10.1
Infant Sleep and Breastfeeding								
Placed infant on back to sleep	77.9	74.7 - 81.1	75.4	69.9 - 80.9	73.2	65.9 - 80.5	84.1	79.4 - 88.8
Intended to breastfeed, before birth	89.6	87.4 - 91.9	83.4	78.8 - 87.9	91.0	86.5 - 95.5	97.1*	95.2 - 98.9
Intended to breastfeed exclusively, before birth	64.7	61.2 - 68.2	53.4	47.5 - 59.3	63.5	55.5 - 71.5	79.7	74.3 - 85.1
Service Utilization								
Had a usual source of pre-pregnancy care	72.8	69.6 - 75.9	61.9	56.3 - 67.6	68.1	60.6 - 75.6	92.5	89.2 - 95.8
Had a postpartum medical visit	86.1	83.5 - 88.8	78.2	73.0 - 83.4	89.1	84.3 - 93.8	95.9*	93.2 - 98.5
Mom or infant needed but couldn't afford care postpartum	14.9	12.3 - 17.5	21.5	16.4 - 26.5	16.9	11.4 - 22.4	6.5	3.2 - 9.7
Participated in WIC during pregnancy	51.5	49.0 - 54.1	82.7	78.5 - 86.8	62.9	55.1 - 70.7	5.1	2.6 - 7.6
Received CalFresh (food stamps) during pregnancy	29.7	26.7 - 32.7	60.3	54.6 - 66.0	16.2	10.6 - 21.8	1.7*	0.3 - 3.1



MIHA Snapshot, Sacramento County by Income, 2010-2012

Maternal and Infant Health Assessment (MIHA) Survey

	Sacramento County		0-100% of Poverty		101-200% of Poverty		> 200% of Poverty	
	%	95% CI	%	95% CI	%	95% CI	%	95% CI
Health Insurance Coverage								
Pre-pregnancy insurance								
Medi-Cal	31.8	28.7 - 34.9	61.2	55.7 - 66.8	24.1	16.4 - 31.8	1.6 *	0.3 - 2.9
Uninsured	17.6	15.2 - 19.9	25.5	20.9 - 30.1	21.8	16.0 - 27.5	3.5	1.5 - 5.4
Private	48.5	45.7 - 51.4	11.7	7.9 - 15.5	50.9	43.0 - 58.9	93.1	90.1 - 96.0
Prenatal insurance								
Medi-Cal	50.8	48.0 - 53.5	88.5	84.7 - 92.3	50.7	42.7 - 58.6	5.5	3.0 - 8.1
Uninsured	2.3	1.2 - 3.4	3.6 *	1.3 - 6.0	--		--	
Private	45.1	42.3 - 47.9	7.7	4.5 - 10.8	45.0	37.1 - 52.8	91.2	87.9 - 94.6
Maternal postpartum insurance								
Medi-Cal	38.6	35.6 - 41.6	74.9	69.9 - 79.9	28.3	21.6 - 34.9	2.9 *	1.1 - 4.7
Uninsured	13.5	11.2 - 15.9	16.5	12.3 - 20.6	21.7	15.0 - 28.3	3.2 *	1.2 - 5.2
Private	46.4	43.5 - 49.2	8.4	5.0 - 11.8	47.5	39.5 - 55.4	91.3	87.8 - 94.7
Infant health insurance								
Medi-Cal	50.6	47.7 - 53.6	87.8	83.9 - 91.8	53.3	45.3 - 61.4	3.9	1.8 - 6.0
Healthy Families	3.5	2.2 - 4.9	--		6.6 *	2.6 - 10.6	4.4 *	1.8 - 7.0
Uninsured	3.3	1.9 - 4.7	5.5	2.5 - 8.4	--		--	
Private	41.2	38.4 - 44.1	5.3	2.6 - 7.9	36.6	29.0 - 44.3	88.1	84.1 - 92.2
Maternal Demographics								
Age								
15-19	7.4	5.6 - 9.2	14.3	10.3 - 18.4	2.8 *	0.6 - 5.0	--	
20-34	77.0	73.8 - 80.2	76.3	71.2 - 81.4	88.5	83.8 - 93.1	71.2	65.0 - 77.5
35+	15.6	12.8 - 18.4	9.4	5.7 - 13.1	8.7	4.5 - 12.9	28.2	22.0 - 34.4
Did not complete high school (or GED)	14.6	12.2 - 17.0	28.2	23.2 - 33.3	8.9	4.3 - 13.6	--	
Unmarried	41.1	37.8 - 44.3	65.2	59.7 - 70.7	40.1	32.0 - 48.2	11.4	7.7 - 15.0
Race/Ethnicity								
Hispanic	28.3	25.2 - 31.3	36.7	31.4 - 41.9	30.4	23.3 - 37.5	17.4	12.5 - 22.4
Black	12.0	10.7 - 13.4	18.2	14.3 - 22.2	10.3	5.7 - 14.8	5.3	3.2 - 7.3
White	40.7	37.3 - 44.1	29.5	24.4 - 34.7	35.2	27.7 - 42.7	59.7	53.2 - 66.3
Asian/Pacific Islander	18.3	15.1 - 21.5	14.9	10.4 - 19.4	22.9	14.9 - 30.9	17.0	11.4 - 22.7
Born outside the U.S.	32.1	28.6 - 35.6	33.3	27.9 - 38.8	36.6	28.9 - 44.4	25.6	19.2 - 32.0
Speaks non-English language at home	24.9	21.7 - 28.0	29.4	24.2 - 34.5	33.7	25.9 - 41.6	12.3	7.7 - 17.0

-- Estimate not shown because the relative standard error (RSE) is greater than 50% or fewer than 10 women reported.

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

Notes: MIHA is an annual population-based survey of California resident women with a live birth. Data from MIHA 2010-2012 were combined, resulting in a statewide sample size of 20,480. The sample size of Sacramento County was 1,239. Percent (%) and 95% confidence interval (95% CI) are weighted to represent all women with a live birth in Sacramento County. Prior poor birth outcomes are presented for all women. See the Technical Document for information on weighting, comparability to prior years and technical definitions.

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MIHA Snapshot, Sacramento County by Prenatal Health Insurance, 2010-2012

Maternal and Infant Health Assessment (MIHA) Survey

	Sacramento County		Medi-Cal			Private		
	%	95% CI	%	95% CI		%	95% CI	
Total	100		50.8	48.0 - 53.5		45.1	42.3 - 47.9	
Prior Poor Birth Outcomes								
Prior low birth weight or preterm delivery	7.6	5.7 - 9.4	7.5	5.1 - 9.9		7.1	4.2 - 9.9	
Prior delivery by c-section	13.9	11.3 - 16.6	15.5	11.6 - 19.3		12.2	8.5 - 15.9	
Chronic Conditions before or during Pregnancy								
Diabetes or gestational diabetes	14.9	12.0 - 17.8	16.6	12.3 - 21.0		12.0	8.4 - 15.6	
Hypertension, preeclampsia or eclampsia	10.1	7.8 - 12.4	10.1	6.8 - 13.3		10.3	6.8 - 13.8	
Asthma	11.8	9.2 - 14.4	13.0	9.3 - 16.6		11.2	7.2 - 15.2	
Nutrition and Weight								
Daily folic acid use, month before pregnancy	34.1	30.5 - 37.7	24.5	19.7 - 29.2		45.1	39.3 - 50.8	
Overweight before pregnancy	24.5	21.3 - 27.8	25.9	21.2 - 30.5		24.1	19.3 - 29.0	
Obese before pregnancy	20.6	17.7 - 23.5	23.9	19.5 - 28.2		17.5	13.4 - 21.6	
Inadequate weight gain during pregnancy	15.9	12.7 - 19.2	17.5	13.1 - 22.0		14.9	9.9 - 19.9	
Excessive weight gain during pregnancy	46.2	42.0 - 50.4	49.2	43.2 - 55.2		43.7	37.5 - 49.9	
Food insecurity during pregnancy	16.6	13.9 - 19.3	22.1	17.9 - 26.3		10.2	6.7 - 13.6	
Intimate Partner Violence (IPV) and Depressive Symptoms								
Physical or psychological IPV during pregnancy	6.6	4.9 - 8.3	7.8	5.3 - 10.3		4.1	1.9 - 6.3	
Prenatal depressive symptoms	16.1	13.3 - 18.9	20.9	16.4 - 25.4		10.7	7.3 - 14.2	
Postpartum depressive symptoms	13.6	11.1 - 16.2	17.3	13.3 - 21.2		10.2	6.8 - 13.5	
Hardships and Support during Pregnancy								
Woman or partner lost job	15.6	12.9 - 18.3	21.7	17.4 - 26.0		7.7	4.8 - 10.6	
Became separated or divorced	7.4	5.5 - 9.3	10.4	7.3 - 13.5		3.9*	1.6 - 6.2	
Had no practical or emotional support	5.0	3.5 - 6.5	7.6	4.9 - 10.2		--		
Substance Use								
Any smoking, 3 months before pregnancy	14.3	11.8 - 16.7	16.8	13.3 - 20.4		11.6	7.9 - 15.3	
Any smoking, 3rd trimester	3.5	2.4 - 4.5	4.9	3.2 - 6.7		--		
Any smoking, postpartum	8.3	6.3 - 10.3	11.1	8.0 - 14.1		5.1	2.5 - 7.8	
Any binge drinking, 3 months before pregnancy	16.6	13.9 - 19.4	13.9	10.3 - 17.5		19.8	15.3 - 24.3	
Any alcohol use, 3rd trimester	4.4	2.9 - 5.9	2.1*	0.8 - 3.4		6.8	4.1 - 9.5	
Infant Sleep and Breastfeeding								
Placed infant on back to sleep	77.9	74.7 - 81.1	73.5	68.6 - 78.5		83.2	79.0 - 87.4	
Intended to breastfeed, before birth	89.6	87.4 - 91.9	85.1	81.3 - 88.9		94.7	92.1 - 97.2	
Intended to breastfeed exclusively, before birth	64.7	61.2 - 68.2	54.9	49.7 - 60.1		75.5	70.6 - 80.4	
Service Utilization								
Had a usual source of pre-pregnancy care	72.8	69.6 - 75.9	58.3	53.1 - 63.4		90.0	86.6 - 93.4	
Had a postpartum medical visit	86.1	83.5 - 88.8	78.7	74.3 - 83.1		95.9	93.6 - 98.2	
Mom or infant needed but couldn't afford care postpartum	14.9	12.3 - 17.5	18.6	14.7 - 22.6		9.3	6.0 - 12.7	
Participated in WIC during pregnancy	51.5	49.0 - 54.1	81.5	77.6 - 85.5		18.0	14.1 - 21.9	
Received CalFresh (food stamps) during pregnancy	29.7	26.7 - 32.7	54.1	49.0 - 59.3		3.3*	1.3 - 5.3	



MIHA Snapshot, Sacramento County by Prenatal Health Insurance, 2010-2012

Maternal and Infant Health Assessment (MIHA) Survey

	Sacramento County		Medi-Cal		Private	
	%	95% CI	%	95% CI	%	95% CI
Health Insurance Coverage						
Pre-pregnancy insurance						
Medi-Cal	31.8	28.7 - 34.9	60.5	55.6 - 65.3	--	
Uninsured	17.6	15.2 - 19.9	29.4	25.3 - 33.6	--	
Private	48.5	45.7 - 51.4	8.1	5.3 - 11.0	96.2	94.1 - 98.4
Maternal postpartum insurance						
Medi-Cal	38.6	35.6 - 41.6	72.3	67.6 - 77.0	3.1 *	1.2 - 5.0
Uninsured	13.5	11.2 - 15.9	21.3	17.3 - 25.3	1.8 *	0.4 - 3.3
Private	46.4	43.5 - 49.2	5.7	2.6 - 8.7	94.7	92.3 - 97.2
Infant health insurance						
Medi-Cal	50.6	47.7 - 53.6	90.1	87.1 - 93.0	8.0	4.9 - 11.1
Healthy Families	3.5	2.2 - 4.9	1.4 *	0.5 - 2.4	4.8	2.4 - 7.2
Uninsured	3.3	1.9 - 4.7	3.1	1.3 - 4.9	--	
Private	41.2	38.4 - 44.1	4.5	2.4 - 6.6	84.7	80.7 - 88.8
Maternal Demographics						
Age						
15-19	7.4	5.6 - 9.2	11.6	8.5 - 14.7	2.9 *	1.1 - 4.7
20-34	77.0	73.8 - 80.2	78.2	73.9 - 82.5	75.9	70.8 - 80.9
35+	15.6	12.8 - 18.4	10.2	7.0 - 13.4	21.2	16.4 - 26.1
Did not complete high school (or GED)	14.6	12.2 - 17.0	26.4	22.0 - 30.7	--	
Unmarried	41.1	37.8 - 44.3	62.0	57.2 - 66.8	18.3	14.1 - 22.5
Race/Ethnicity						
Hispanic	28.3	25.2 - 31.3	36.4	31.8 - 40.9	21.1	16.6 - 25.6
Black	12.0	10.7 - 13.4	17.5	14.5 - 20.5	6.6	4.6 - 8.7
White	40.7	37.3 - 44.1	27.3	23.1 - 31.5	54.1	48.5 - 59.7
Asian/Pacific Islander	18.3	15.1 - 21.5	17.7	13.2 - 22.2	18.0	13.1 - 22.8
Born outside the U.S.	32.1	28.6 - 35.6	37.5	32.7 - 42.2	26.7	21.2 - 32.1
Speaks non-English language at home	24.9	21.7 - 28.0	34.0	29.3 - 38.7	14.7	10.5 - 19.0
Income as a percent of the Federal Poverty Guideline						
0-100%	41.0	37.9 - 44.2	72.1	67.2 - 77.0	6.8	4.0 - 9.6
101-200%	23.7	20.3 - 27.0	23.9	19.2 - 28.7	23.1	18.3 - 27.9
>200%	35.3	32.5 - 38.1	3.9	2.1 - 5.7	70.1	65.0 - 75.2

-- Estimate not shown because the relative standard error (RSE) is greater than 50% or fewer than 10 women reported.

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

Notes: MIHA is an annual population-based survey of California resident women with a live birth. Data from MIHA 2010-2012 were combined, resulting in a statewide sample size of 20,480. The sample size of Sacramento County was 1,239. Percent (%) and 95% confidence interval (95% CI) are weighted to represent all women with a live birth in Sacramento County. Prior poor birth outcomes are presented for all women. See the Technical Document for information on weighting, comparability to prior years and technical definitions.

MIHA is a collaborative effort of the Maternal, Child and Adolescent Health and WIC Programs of the Center for Family Health, California Department of Public Health and the Center on Social Disparities in Health at the University of California, San Francisco. **Visit the MIHA website at www.cdph.ca.gov/MIHA.**



MIHA Snapshot, Sacramento County by Maternal Age, 2010-2012

Maternal and Infant Health Assessment (MIHA) Survey

	Sacramento County		15-19 Years		20-34 Years		35 Years or Older	
	%	95% CI	%	95% CI	%	95% CI	%	95% CI
Total	100		7.4	5.6 - 9.2	77.0	73.8 - 80.2	15.6	12.8 - 18.4
Prior Poor Birth Outcomes								
Prior low birth weight or preterm delivery	7.6	5.7 - 9.4	--		7.3	5.2 - 9.4	11.8	5.9 - 17.7
Prior delivery by c-section	13.9	11.3 - 16.6	--		13.9	10.8 - 17.0	19.7	12.6 - 26.9
Chronic Conditions before or during Pregnancy								
Diabetes or gestational diabetes	14.9	12.0 - 17.8	--		14.3	11.0 - 17.5	22.0	13.5 - 30.6
Hypertension, preeclampsia or eclampsia	10.1	7.8 - 12.4	8.5 *	1.7 - 15.4	10.0	7.5 - 12.5	11.5 *	3.8 - 19.1
Asthma	11.8	9.2 - 14.4	20.1	9.2 - 31.1	11.3	8.5 - 14.1	10.4 *	2.5 - 18.2
Nutrition and Weight								
Daily folic acid use, month before pregnancy	34.1	30.5 - 37.7	20.1	10.6 - 29.6	33.3	29.2 - 37.5	44.2	34.3 - 54.1
Overweight before pregnancy	24.5	21.3 - 27.8	16.4	7.9 - 25.0	25.1	21.3 - 29.0	25.5	17.7 - 33.2
Obese before pregnancy	20.6	17.7 - 23.5	14.4	6.0 - 22.8	20.9	17.5 - 24.2	22.4	14.7 - 30.1
Inadequate weight gain during pregnancy	15.9	12.7 - 19.2	--		16.6	13.0 - 20.1	12.0 *	3.3 - 20.7
Excessive weight gain during pregnancy	46.2	42.0 - 50.4	47.4	32.8 - 61.9	45.0	40.3 - 49.8	51.0	39.8 - 62.2
Food insecurity during pregnancy	16.6	13.9 - 19.3	40.1	27.3 - 52.9	16.2	13.1 - 19.3	7.0 *	2.5 - 11.5
Intimate Partner Violence (IPV) and Depressive Symptoms								
Physical or psychological IPV during pregnancy	6.6	4.9 - 8.3	18.9	9.1 - 28.8	6.2	4.3 - 8.1	--	
Prenatal depressive symptoms	16.1	13.3 - 18.9	26.4	14.7 - 38.2	16.7	13.3 - 20.0	8.3	3.9 - 12.7
Postpartum depressive symptoms	13.6	11.1 - 16.2	24.8	13.4 - 36.3	13.1	10.1 - 16.0	11.0	5.6 - 16.5
Hardships and Support during Pregnancy								
Woman or partner lost job	15.6	12.9 - 18.3	12.0 *	3.6 - 20.3	16.8	13.6 - 19.9	11.4	5.8 - 17.0
Became separated or divorced	7.4	5.5 - 9.3	18.7	8.1 - 29.3	6.8	4.7 - 9.0	4.8 *	1.3 - 8.2
Had no practical or emotional support	5.0	3.5 - 6.5	--		5.3	3.4 - 7.1	5.5 *	1.5 - 9.4
Substance Use								
Any smoking, 3 months before pregnancy	14.3	11.8 - 16.7	15.3	6.7 - 24.0	14.9	12.0 - 17.8	10.3	5.1 - 15.5
Any smoking, 3rd trimester	3.5	2.4 - 4.5	--		3.7	2.4 - 4.9	--	
Any smoking, postpartum	8.3	6.3 - 10.3	13.0 *	4.7 - 21.3	8.6	6.3 - 11.0	4.6 *	1.4 - 7.8
Any binge drinking, 3 months before pregnancy	16.6	13.9 - 19.4	12.5 *	4.2 - 20.9	17.5	14.3 - 20.7	14.4	7.4 - 21.3
Any alcohol use, 3rd trimester	4.4	2.9 - 5.9	--		3.8	2.2 - 5.3	9.3 *	3.8 - 14.9
Infant Sleep and Breastfeeding								
Placed infant on back to sleep	77.9	74.7 - 81.1	74.4	63.3 - 85.5	76.9	73.1 - 80.6	84.6	76.7 - 92.5
Intended to breastfeed, before birth	89.6	87.4 - 91.9	83.7 *	73.6 - 93.9	89.0	86.3 - 91.7	95.4 *	92.1 - 98.7
Intended to breastfeed exclusively, before birth	64.7	61.2 - 68.2	61.4	48.5 - 74.2	63.8	59.8 - 67.9	70.4	61.2 - 79.7
Service Utilization								
Had a usual source of pre-pregnancy care	72.8	69.6 - 75.9	54.4	41.9 - 66.9	72.0	68.3 - 75.8	85.0	79.2 - 90.8
Had a postpartum medical visit	86.1	83.5 - 88.8	78.1	66.9 - 89.3	85.3	82.1 - 88.4	94.3 *	90.0 - 98.6
Mom or infant needed but couldn't afford care postpartum	14.9	12.3 - 17.5	22.5	10.6 - 34.3	15.3	12.2 - 18.3	9.4	5.0 - 13.8
Participated in WIC during pregnancy	51.5	49.0 - 54.1	87.7 *	80.5 - 95.0	52.0	48.6 - 55.3	31.9	23.0 - 40.8
Received CalFresh (food stamps) during pregnancy	29.7	26.7 - 32.7	40.3	27.7 - 52.9	29.9	26.4 - 33.5	23.6	14.9 - 32.2



MIHA Snapshot, Sacramento County by Maternal Age, 2010-2012

Maternal and Infant Health Assessment (MIHA) Survey

	Sacramento County		15-19 Years		20-34 Years		35 Years or Older	
	%	95% CI	%	95% CI	%	95% CI	%	95% CI
Health Insurance Coverage								
Pre-pregnancy insurance								
Medi-Cal	31.8	28.7 - 34.9	63.1	51.2 - 75.1	30.9	27.1 - 34.7	21.5	13.1 - 29.9
Uninsured	17.6	15.2 - 19.9	17.0	8.2 - 25.8	19.4	16.5 - 22.2	9.1	4.9 - 13.3
Private	48.5	45.7 - 51.4	18.1	8.4 - 27.8	47.9	44.3 - 51.5	65.9	56.8 - 75.1
Prenatal insurance								
Medi-Cal	50.8	48.0 - 53.5	79.7	69.3 - 90.1	51.6	48.1 - 55.1	33.0	24.1 - 41.8
Uninsured	2.3	1.2 - 3.4	--		2.8	1.3 - 4.2	--	
Private	45.1	42.3 - 47.9	17.7	7.6 - 27.7	44.5	41.0 - 47.9	61.1	51.7 - 70.4
Maternal postpartum insurance								
Medi-Cal	38.6	35.6 - 41.6	70.9	58.8 - 83.0	38.5	34.8 - 42.2	23.6	15.1 - 32.0
Uninsured	13.5	11.2 - 15.9	12.4 *	3.6 - 21.2	14.7	11.8 - 17.5	8.4	4.5 - 12.4
Private	46.4	43.5 - 49.2	16.7 *	6.5 - 26.8	45.7	42.1 - 49.3	63.7	54.5 - 72.9
Infant health insurance								
Medi-Cal	50.6	47.7 - 53.6	80.2	69.3 - 91.0	52.5	48.8 - 56.1	28.0	19.5 - 36.4
Healthy Families	3.5	2.2 - 4.9	--		3.2	1.8 - 4.6	--	
Uninsured	3.3	1.9 - 4.7	--		3.2	1.7 - 4.8	--	
Private	41.2	38.4 - 44.1	--		40.1	36.5 - 43.6	60.8	51.4 - 70.3
Maternal Demographics								
Did not complete high school (or GED)	14.6	12.2 - 17.0	41.4	29.1 - 53.8	13.6	10.8 - 16.3	7.2	3.0 - 11.4
Unmarried	41.1	37.8 - 44.3	--		40.2	36.3 - 44.1	20.4	13.4 - 27.4
Race/Ethnicity								
Hispanic	28.3	25.2 - 31.3	43.8	31.4 - 56.2	27.6	24.1 - 31.2	24.0	16.4 - 31.6
Black	12.0	10.7 - 13.4	22.0	10.5 - 33.6	11.7	9.5 - 13.9	8.7 *	3.4 - 14.0
White	40.7	37.3 - 44.1	24.9	13.8 - 35.9	41.7	37.7 - 45.6	43.5	33.7 - 53.3
Asian/Pacific Islander	18.3	15.1 - 21.5	8.9 *	3.6 - 14.2	18.2	14.5 - 21.8	23.4	13.6 - 33.3
Born outside the U.S.	32.1	28.6 - 35.6	13.0 *	5.0 - 21.0	31.4	27.4 - 35.3	44.7	34.7 - 54.8
Speaks non-English language at home	24.9	21.7 - 28.0	16.0	7.9 - 24.2	25.1	21.4 - 28.7	28.0	18.9 - 37.1
Income as a percent of the Federal Poverty Guideline								
0-100%	41.0	37.9 - 44.2	87.2 *	78.8 - 95.5	40.4	36.6 - 44.3	24.2	15.6 - 32.8
101-200%	23.7	20.3 - 27.0	9.9 *	2.5 - 17.4	27.1	23.1 - 31.0	13.0	6.9 - 19.1
>200%	35.3	32.5 - 38.1	--		32.5	29.1 - 35.9	62.8	53.4 - 72.2

-- Estimate not shown because the relative standard error (RSE) is greater than 50% or fewer than 10 women reported.

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

Notes: MIHA is an annual population-based survey of California resident women with a live birth. Data from MIHA 2010-2012 were combined, resulting in a statewide sample size of 20,480. The sample size of Sacramento County was 1,239. Percent (%) and 95% confidence interval (95% CI) are weighted to represent all women with a live birth in Sacramento County. Prior poor birth outcomes are presented for all women. See the Technical Document for information on weighting, comparability to prior years and technical definitions.

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MIHA Snapshot, Sacramento County by Education, 2010-2012

Maternal and Infant Health Assessment (MIHA) Survey

	Sacramento County		< High School		High School Graduate or GED		Some College		College Graduate	
	%	95% CI	%	95% CI	%	95% CI	%	95% CI	%	95% CI
Total	100		14.6	12.2 - 17.0	19.4	16.5 - 22.4	35.4	31.8 - 38.9	30.6	27.3 - 33.9
Prior Poor Birth Outcomes										
Prior low birth weight or preterm delivery	7.6	5.7 - 9.4	7.3	3.3 - 11.3	8.6	4.5 - 12.8	7.4	4.3 - 10.4	7.2	3.5 - 11.0
Prior delivery by c-section	13.9	11.3 - 16.6	16.0	9.3 - 22.7	10.8	6.3 - 15.3	14.4	10.3 - 18.6	14.4	8.8 - 20.0
Chronic Conditions before or during Pregnancy										
Diabetes or gestational diabetes	14.9	12.0 - 17.8	13.2	6.5 - 19.9	17.2	9.9 - 24.5	12.9	8.9 - 17.0	16.4	10.6 - 22.1
Hypertension, preeclampsia or eclampsia	10.1	7.8 - 12.4	9.6	4.4 - 14.8	10.2*	4.0 - 16.4	12.1	8.2 - 16.1	8.1	4.3 - 11.9
Asthma	11.8	9.2 - 14.4	14.6	8.2 - 21.0	14.1	8.2 - 20.1	11.4	7.2 - 15.6	9.2	4.2 - 14.2
Nutrition and Weight										
Daily folic acid use, month before pregnancy	34.1	30.5 - 37.7	25.8	17.7 - 34.0	19.6	13.1 - 26.2	32.4	26.4 - 38.3	48.9	41.6 - 56.2
Overweight before pregnancy	24.5	21.3 - 27.8	24.3	15.7 - 33.0	27.7	19.8 - 35.6	24.4	19.3 - 29.5	23.0	17.0 - 29.0
Obese before pregnancy	20.6	17.7 - 23.5	24.4	16.3 - 32.5	23.4	16.5 - 30.3	25.7	20.4 - 31.0	11.7	7.5 - 15.9
Inadequate weight gain during pregnancy	15.9	12.7 - 19.2	17.8	9.4 - 26.2	17.7	9.9 - 25.5	16.3	11.0 - 21.6	13.5	7.7 - 19.3
Excessive weight gain during pregnancy	46.2	42.0 - 50.4	46.2	35.7 - 56.7	44.0	33.8 - 54.2	51.7	45.0 - 58.5	41.2	33.5 - 48.9
Food insecurity during pregnancy	16.6	13.9 - 19.3	23.9	16.1 - 31.8	20.6	13.8 - 27.3	20.4	15.4 - 25.3	6.3	2.7 - 9.8
Intimate Partner Violence (IPV) and Depressive Symptoms										
Physical or psychological IPV during pregnancy	6.6	4.9 - 8.3	8.0	3.7 - 12.2	9.7	4.5 - 14.8	7.4	4.3 - 10.5	3.1*	1.0 - 5.2
Prenatal depressive symptoms	16.1	13.3 - 18.9	21.9	14.2 - 29.6	18.9	11.8 - 25.9	18.9	14.0 - 23.8	8.5	3.9 - 13.0
Postpartum depressive symptoms	13.6	11.1 - 16.2	17.6	9.9 - 25.2	13.1	7.7 - 18.5	16.3	11.6 - 21.0	9.1	5.1 - 13.0
Hardships and Support during Pregnancy										
Woman or partner lost job	15.6	12.9 - 18.3	17.5	10.6 - 24.5	16.9	10.3 - 23.5	19.1	14.1 - 24.0	9.6	5.8 - 13.3
Became separated or divorced	7.4	5.5 - 9.3	7.8*	2.2 - 13.4	10.7	5.6 - 15.9	9.1	5.7 - 12.4	--	
Had no practical or emotional support	5.0	3.5 - 6.5	7.8*	3.0 - 12.6	8.6	3.9 - 13.2	4.9	2.4 - 7.5	--	
Substance Use										
Any smoking, 3 months before pregnancy	14.3	11.8 - 16.7	18.1	11.4 - 24.8	17.3	11.0 - 23.6	15.9	11.6 - 20.2	8.4	4.6 - 12.3
Any smoking, 3rd trimester	3.5	2.4 - 4.5	7.0	3.1 - 10.8	2.9*	0.9 - 4.9	4.8	2.5 - 7.0	--	
Any smoking, postpartum	8.3	6.3 - 10.3	11.4	6.2 - 16.6	12.5	6.8 - 18.1	8.9	5.5 - 12.3	3.6*	0.8 - 6.4
Any binge drinking, 3 months before pregnancy	16.6	13.9 - 19.4	14.9	7.2 - 22.6	15.0	9.3 - 20.8	17.1	12.5 - 21.7	17.9	12.5 - 23.3
Any alcohol use, 3rd trimester	4.4	2.9 - 5.9	--		--		4.5	1.9 - 7.2	7.5	4.0 - 11.0
Infant Sleep and Breastfeeding										
Placed infant on back to sleep	77.9	74.7 - 81.1	76.0	68.0 - 84.0	74.0	65.7 - 82.3	75.6	70.1 - 81.0	83.9	78.3 - 89.4
Intended to breastfeed, before birth	89.6	87.4 - 91.9	79.7	71.8 - 87.7	84.6	78.5 - 90.7	90.3	86.5 - 94.0	97.0*	94.7 - 99.2
Intended to breastfeed exclusively, before birth	64.7	61.2 - 68.2	53.2	43.7 - 62.7	52.2	43.6 - 60.8	65.4	59.5 - 71.3	77.5	71.1 - 83.9
Service Utilization										
Had a usual source of pre-pregnancy care	72.8	69.6 - 75.9	46.3	37.1 - 55.5	66.2	58.1 - 74.2	77.4	72.6 - 82.1	84.2	78.9 - 89.5
Had a postpartum medical visit	86.1	83.5 - 88.8	77.1	69.1 - 85.0	78.5	71.3 - 85.8	87.0	82.5 - 91.5	94.2	90.9 - 97.6
Mom or infant needed but couldn't afford care postpartum	14.9	12.3 - 17.5	19.0	11.7 - 26.4	17.7	11.0 - 24.4	18.4	13.7 - 23.1	7.2	3.6 - 10.7
Participated in WIC during pregnancy	51.5	49.0 - 54.1	80.8	73.5 - 88.2	72.0	64.8 - 79.2	53.4	48.0 - 58.9	21.4	16.0 - 26.9
Received CalFresh (food stamps) during pregnancy	29.7	26.7 - 32.7	49.4	40.1 - 58.7	42.9	34.4 - 51.4	33.6	28.0 - 39.1	7.2	3.7 - 10.7



MIHA Snapshot, Sacramento County by Education, 2010-2012

Maternal and Infant Health Assessment (MIHA) Survey

	Sacramento County		< High School		High School Graduate or GED		Some College		College Graduate	
	%	95% CI	%	95% CI	%	95% CI	%	95% CI	%	95% CI
Health Insurance Coverage										
Pre-pregnancy insurance										
Medi-Cal	31.8	28.7 - 34.9	62.2	53.3 - 71.2	49.3	40.9 - 57.8	27.6	22.3 - 33.0	11.7	6.2 - 17.3
Uninsured	17.6	15.2 - 19.9	31.6	23.2 - 40.0	19.9	13.8 - 26.0	19.6	15.4 - 23.7	7.2	4.2 - 10.1
Private	48.5	45.7 - 51.4	5.3 *	0.6 - 10.0	28.6	21.1 - 36.2	50.9	45.2 - 56.6	78.2	72.0 - 84.4
Prenatal insurance										
Medi-Cal	50.8	48.0 - 53.5	91.1 *	85.4 - 96.7	66.3	58.3 - 74.2	51.4	45.8 - 57.0	21.0	14.9 - 27.2
Uninsured	2.3	1.2 - 3.4	--	--	4.4 *	0.8 - 8.1	--	--	--	--
Private	45.1	42.3 - 47.9	--	--	29.3	21.6 - 37.0	45.6	40.0 - 51.2	73.6	67.0 - 80.1
Maternal postpartum insurance										
Medi-Cal	38.6	35.6 - 41.6	67.7	58.9 - 76.4	56.0	47.6 - 64.4	41.3	35.6 - 47.0	10.6	6.8 - 14.4
Uninsured	13.5	11.2 - 15.9	25.4	17.3 - 33.5	16.2	10.2 - 22.3	13.3	9.7 - 16.9	6.2 *	2.3 - 10.1
Private	46.4	43.5 - 49.2	--	--	27.0	19.5 - 34.5	45.3	39.6 - 51.1	79.4	73.8 - 85.0
Infant health insurance										
Medi-Cal	50.6	47.7 - 53.6	87.7	81.4 - 94.0	71.4	63.9 - 78.9	50.6	44.8 - 56.4	20.5	14.2 - 26.7
Healthy Families	3.5	2.2 - 4.9	--	--	--	--	5.2	2.6 - 7.8	3.0 *	0.5 - 5.5
Uninsured	3.3	1.9 - 4.7	--	--	4.1 *	0.4 - 7.7	4.2 *	1.5 - 6.9	--	--
Private	41.2	38.4 - 44.1	--	--	20.6	13.9 - 27.3	39.7	34.0 - 45.4	73.1	66.4 - 79.8
Maternal Demographics										
Age										
15-19	7.4	5.6 - 9.2	21.0	13.8 - 28.2	13.0	7.4 - 18.6	4.9	2.4 - 7.5	--	--
20-34	77.0	73.8 - 80.2	71.3	63.2 - 79.3	73.7	65.9 - 81.5	85.6	81.6 - 89.6	71.6	64.9 - 78.3
35+	15.6	12.8 - 18.4	7.7	3.3 - 12.2	13.3	6.9 - 19.7	9.4	6.2 - 12.7	28.2	21.5 - 34.9
Unmarried	41.1	37.8 - 44.3	61.3	52.2 - 70.5	57.2	48.9 - 65.5	48.0	42.1 - 53.9	13.3	7.4 - 19.2
Race/Ethnicity										
Hispanic	28.3	25.2 - 31.3	59.8	50.6 - 69.0	38.4	30.7 - 46.0	21.8	17.1 - 26.5	13.5	8.9 - 18.2
Black	12.0	10.7 - 13.4	5.4 *	1.7 - 9.1	17.4	10.9 - 23.8	17.5	13.1 - 22.0	5.6	2.5 - 8.6
White	40.7	37.3 - 44.1	23.8	15.4 - 32.2	25.2	18.3 - 32.1	44.8	39.1 - 50.6	54.4	46.9 - 61.8
Asian/Pacific Islander	18.3	15.1 - 21.5	8.2 *	3.0 - 13.3	18.7	11.0 - 26.4	15.3	11.0 - 19.6	26.5	19.2 - 33.9
Born outside the U.S.	32.1	28.6 - 35.6	43.0	33.8 - 52.2	35.7	27.5 - 43.8	25.1	19.8 - 30.4	32.6	25.6 - 39.6
Speaks non-English language at home	24.9	21.7 - 28.0	34.3	25.4 - 43.1	33.6	25.6 - 41.6	17.4	12.9 - 22.0	23.5	17.1 - 29.8
Income as a percent of the Federal Poverty Guideline										
0-100%	41.0	37.9 - 44.2	80.5	72.3 - 88.7	65.3	57.2 - 73.4	39.9	34.1 - 45.7	9.2	5.2 - 13.2
101-200%	23.7	20.3 - 27.0	14.8	7.4 - 22.1	20.4	13.7 - 27.1	29.8	24.3 - 35.3	22.7	16.0 - 29.5
>200%	35.3	32.5 - 38.1	--	--	14.3	8.2 - 20.3	30.2	24.8 - 35.6	68.1	61.0 - 75.2

-- Estimate not shown because the relative standard error (RSE) is greater than 50% or fewer than 10 women reported.

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

Notes: MIHA is an annual population-based survey of California resident women with a live birth. Data from MIHA 2010-2012 were combined, resulting in a statewide sample size of 20,480. The sample size of Sacramento County was 1,239. Percent (%) and 95% confidence interval (95% CI) are weighted to represent all women with a live birth in Sacramento County. Prior poor birth outcomes are presented for all women. See the Technical Document for information on weighting, comparability to prior years and technical definitions.

MIHA is a collaborative effort of the Maternal, Child and Adolescent Health and WIC Programs of the Center for Family Health, California Department of Public Health and the Center on Social Disparities in Health at the University of California, San Francisco. Visit the MIHA website at www.cdph.ca.gov/MIHA.