



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

Maternal and Infant Health Assessment (MIHA) Survey

	Riverside County		Hispanic			Black			White			Asian/Pacific Islander		
	%	95% CI	%	95% CI		%	95% CI		%	95% CI		%	95% CI	
Total	100		59.2	55.9 - 62.4		5.9	5.1 - 6.7		28.0	24.9 - 31.1		6.1	3.9 - 8.2	
Prior Poor Birth Outcomes														
Prior low birth weight or preterm delivery	8.6	6.4 - 10.9	9.9	6.6 - 13.2		10.5 *	2.7 - 18.3		5.4	2.5 - 8.4		--		
Prior delivery by c-section	16.1	13.2 - 19.0	15.9	11.9 - 19.8		15.7 *	5.5 - 25.8		18.1	12.4 - 23.7		--		
Chronic Conditions before or during Pregnancy														
Diabetes or gestational diabetes	9.8	7.5 - 12.1	10.9	7.7 - 14.0		--			6.0 *	2.3 - 9.7		--		
Hypertension, preeclampsia or eclampsia	10.7	8.4 - 13.0	9.5	6.5 - 12.4		12.2 *	3.5 - 20.8		12.2	7.7 - 16.6		--		
Asthma	6.8	5.0 - 8.7	5.8	3.4 - 8.2		10.4	4.8 - 16.0		7.8	4.3 - 11.3		--		
Nutrition and Weight														
Daily folic acid use, month before pregnancy	33.9	30.3 - 37.5	29.1	24.5 - 33.8		29.1	17.2 - 41.0		42.1	35.3 - 48.9		48.1	29.3 - 66.8	
Overweight before pregnancy	24.6	21.2 - 28.1	26.4	21.7 - 31.2		24.4	13.8 - 34.9		21.4	15.7 - 27.1		25.0 *	7.8 - 42.1	
Obese before pregnancy	18.4	15.4 - 21.5	21.4	17.0 - 25.7		16.6	8.2 - 25.0		15.3	9.9 - 20.7		--		
Inadequate weight gain during pregnancy	15.8	12.6 - 19.0	17.3	12.7 - 21.9		15.7 *	5.7 - 25.7		12.1	7.1 - 17.1		--		
Excessive weight gain during pregnancy	46.3	42.0 - 50.6	45.7	40.0 - 51.5		52.6	37.8 - 67.4		46.3	38.7 - 54.0		47.3	28.0 - 66.6	
Food insecurity during pregnancy	18.6	15.7 - 21.5	22.5	18.2 - 26.7		22.4	11.8 - 33.0		14.0	9.3 - 18.7		--		
Intimate Partner Violence (IPV) and Depressive Symptoms														
Physical or psychological IPV during pregnancy	7.0	5.2 - 8.7	8.0	5.4 - 10.5		10.4	4.5 - 16.3		4.9	2.1 - 7.7		--		
Prenatal depressive symptoms	17.0	14.2 - 19.7	18.6	14.6 - 22.5		29.5	18.9 - 40.2		13.2	8.6 - 17.9		--		
Postpartum depressive symptoms	13.0	10.4 - 15.5	13.4	9.9 - 16.9		19.6	10.0 - 29.2		11.4	6.9 - 15.8		--		
Hardships and Support during Pregnancy														
Woman or partner lost job	20.2	17.2 - 23.2	22.4	18.1 - 26.6		24.2	14.4 - 34.1		15.9	11.0 - 20.8		15.9 *	1.3 - 30.6	
Became separated or divorced	8.4	6.3 - 10.4	9.3	6.3 - 12.2		11.5 *	4.1 - 18.9		7.0	3.4 - 10.6		--		
Had no practical or emotional support	5.9	3.9 - 7.8	7.7	4.7 - 10.7		--			--			--		
Substance Use														
Any smoking, 3 months before pregnancy	13.9	11.4 - 16.5	9.6	6.6 - 12.5		8.3 *	2.8 - 13.9		25.0	19.2 - 30.8		--		
Any smoking, 3rd trimester	3.6	2.3 - 5.0	--			--			7.8	4.1 - 11.5		--		
Any smoking, postpartum	8.0	5.9 - 10.0	4.6	2.4 - 6.8		7.7 *	2.2 - 13.2		16.2	11.1 - 21.2		--		
Any binge drinking, 3 months before pregnancy	15.4	12.8 - 18.1	12.5	9.4 - 15.6		10.4 *	3.6 - 17.3		23.8	17.8 - 29.8		--		
Any alcohol use, 3rd trimester	2.9	1.6 - 4.3	1.8 *	0.5 - 3.2		--			6.0 *	2.3 - 9.7		--		
Infant Sleep and Breastfeeding														
Placed infant on back to sleep	73.4	70.0 - 76.8	73.7	69.3 - 78.2		65.2	54.0 - 76.5		74.6	68.4 - 80.8		75.7 *	58.6 - 92.9	
Intended to breastfeed, before birth	92.3	90.3 - 94.3	92.9	90.2 - 95.6		90.1 *	83.0 - 97.2		90.2	86.1 - 94.4		--		
Intended to breastfeed exclusively, before birth	61.6	57.8 - 65.3	56.7	51.6 - 61.8		62.5	51.0 - 74.0		72.4	66.0 - 78.7		53.7	35.0 - 72.4	
Service Utilization														
Had a usual source of pre-pregnancy care	64.9	61.4 - 68.4	62.4	57.6 - 67.2		64.1	53.0 - 75.1		70.3	64.3 - 76.2		56.7	37.8 - 75.6	
Had a postpartum medical visit	85.8	83.2 - 88.3	85.1	81.7 - 88.5		85.1	77.7 - 92.6		85.1	79.9 - 90.4		95.3 *	91.4 - 99.2	
Mom or infant needed but couldn't afford care postpartum	15.9	13.3 - 18.6	17.4	13.5 - 21.2		24.1	14.1 - 34.1		13.4	9.0 - 17.8		--		
Participated in WIC during pregnancy	58.6	56.4 - 60.8	75.2	71.8 - 78.7		60.4	50.2 - 70.7		34.2	28.1 - 40.4		13.7 *	3.5 - 23.9	
Received CalFresh (food stamps) during pregnancy	23.8	20.7 - 26.9	24.5	20.1 - 28.9		40.6	29.1 - 52.1		21.0	15.3 - 26.7		--		



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

Maternal and Infant Health Assessment (MIHA) Survey

	Riverside 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	22.7	19.8 - 25.7	23.6	19.5 - 27.8	44.8	32.3 - 57.3	19.2	13.6 - 24.9	6.2 *	2.0 - 10.5
Uninsured	30.5	27.4 - 33.7	39.9	35.0 - 44.7	20.7	11.5 - 29.8	17.5	13.0 - 22.1	13.3 *	3.7 - 23.0
Private	43.9	40.9 - 46.9	34.3	29.8 - 38.9	33.3	21.7 - 44.9	58.4	52.0 - 64.7	80.4	69.6 - 91.2
Prenatal insurance										
Medi-Cal	54.8	52.1 - 57.6	65.9	61.4 - 70.3	62.1	50.9 - 73.2	36.9	31.0 - 42.9	22.9	10.0 - 35.8
Uninsured	2.4	1.4 - 3.4	3.3	1.6 - 5.0	--	--	--	--	--	--
Private	37.9	35.1 - 40.7	27.7	23.5 - 31.9	31.7	20.6 - 42.8	53.5	47.2 - 59.8	73.6	59.9 - 87.3
Maternal postpartum insurance										
Medi-Cal	32.8	29.6 - 36.0	36.3	31.5 - 41.0	47.2	35.2 - 59.3	27.1	21.4 - 32.9	10.7 *	3.1 - 18.4
Uninsured	24.6	21.4 - 27.7	32.6	27.8 - 37.3	15.3	6.5 - 24.0	12.8	8.5 - 17.1	11.5 *	2.3 - 20.7
Private	39.5	36.5 - 42.5	29.2	24.8 - 33.6	35.0	23.3 - 46.8	54.0	47.5 - 60.5	77.8	65.8 - 89.8
Infant health insurance										
Medi-Cal	52.1	49.0 - 55.1	63.9	59.3 - 68.6	57.6	45.9 - 69.4	33.5	27.7 - 39.4	16.7 *	6.1 - 27.4
Healthy Families	7.0	5.0 - 9.0	7.7	4.8 - 10.6	--	--	6.2	3.0 - 9.3	--	--
Uninsured	3.1	1.9 - 4.3	3.3	1.6 - 5.0	--	--	3.2 *	0.8 - 5.7	--	--
Private	35.4	32.5 - 38.3	24.1	19.9 - 28.3	31.7	20.9 - 42.4	51.4	44.9 - 57.9	76.6	63.9 - 89.2
Maternal Demographics										
Age										
15-19	8.8	6.9 - 10.7	11.5	8.6 - 14.3	11.7 *	3.6 - 19.8	4.7	2.0 - 7.4	--	--
20-34	77.1	73.9 - 80.4	75.7	71.4 - 80.1	74.9	64.0 - 85.7	81.1	75.4 - 86.8	72.6	56.5 - 88.7
35+	14.1	11.2 - 16.9	12.8	9.1 - 16.5	13.5 *	5.5 - 21.5	14.2	9.0 - 19.4	27.0 *	10.9 - 43.1
Did not complete high school (or GED)	22.1	19.0 - 25.2	29.9	25.3 - 34.5	11.8 *	4.0 - 19.6	10.5	6.4 - 14.7	--	--
Unmarried	43.5	40.0 - 46.9	51.1	46.1 - 56.1	58.1	45.8 - 70.3	31.7	25.5 - 37.8	10.8 *	2.2 - 19.3
Born outside the U.S.	32.0	28.4 - 35.7	43.2	38.2 - 48.3	--	--	6.2 *	2.4 - 10.1	73.7 *	56.6 - 90.8
Speaks non-English language at home	27.1	23.7 - 30.5	39.9	34.9 - 44.9	--	--	2.3 *	0.3 - 4.2	45.7	27.1 - 64.2
Income as a percent of the Federal Poverty Guideline										
0-100%	46.4	43.1 - 49.7	57.6	52.6 - 62.6	57.2	46.0 - 68.3	29.5	23.5 - 35.5	11.2 *	3.3 - 19.0
101-200%	20.1	17.0 - 23.2	24.1	19.5 - 28.6	15.5	6.8 - 24.3	15.1	10.3 - 19.9	--	--
>200%	33.5	30.6 - 36.4	18.3	14.5 - 22.2	27.3	16.6 - 38.0	55.4	49.0 - 61.8	78.2	65.5 - 90.9

-- 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 Riverside County was 1,208. Percent (%) and 95% confidence interval (95% CI) are weighted to represent all women with a live birth in Riverside 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, Riverside County by Income, 2010-2012

Maternal and Infant Health Assessment (MIHA) Survey

	Riverside County		0-100% of Poverty		101-200% of Poverty		> 200% of Poverty	
	%	95% CI	%	95% CI	%	95% CI	%	95% CI
Total	100		46.4	43.1 - 49.7	20.1	17.0 - 23.2	33.5	30.6 - 36.4
Prior Poor Birth Outcomes								
Prior low birth weight or preterm delivery	8.6	6.4 - 10.9	10.3	6.6 - 14.0	8.6	4.0 - 13.1	7.5	3.3 - 11.7
Prior delivery by c-section	16.1	13.2 - 19.0	14.5	10.4 - 18.7	18.7	11.3 - 26.0	18.2	12.6 - 23.9
Chronic Conditions before or during Pregnancy								
Diabetes or gestational diabetes	9.8	7.5 - 12.1	8.8	5.5 - 12.2	9.5	4.3 - 14.8	10.1	5.6 - 14.6
Hypertension, preeclampsia or eclampsia	10.7	8.4 - 13.0	11.1	7.4 - 14.7	11.9	6.5 - 17.3	9.3	5.5 - 13.2
Asthma	6.8	5.0 - 8.7	9.6	6.3 - 13.0	--		5.6	2.6 - 8.6
Nutrition and Weight								
Daily folic acid use, month before pregnancy	33.9	30.3 - 37.5	26.9	21.8 - 32.0	26.8	19.1 - 34.4	46.7	39.6 - 53.7
Overweight before pregnancy	24.6	21.2 - 28.1	22.7	17.7 - 27.7	26.6	18.6 - 34.6	26.8	20.4 - 33.1
Obese before pregnancy	18.4	15.4 - 21.5	23.5	18.4 - 28.7	21.3	14.3 - 28.4	10.1	6.1 - 14.2
Inadequate weight gain during pregnancy	15.8	12.6 - 19.0	20.2	14.7 - 25.7	9.7*	3.9 - 15.5	13.5	8.2 - 18.8
Excessive weight gain during pregnancy	46.3	42.0 - 50.6	46.5	39.8 - 53.2	53.3	43.4 - 63.1	46.2	38.7 - 53.8
Food insecurity during pregnancy	18.6	15.7 - 21.5	29.6	24.4 - 34.9	21.0	13.6 - 28.5	3.1*	1.0 - 5.3
Intimate Partner Violence (IPV) and Depressive Symptoms								
Physical or psychological IPV during pregnancy	7.0	5.2 - 8.7	10.9	7.6 - 14.3	6.0*	2.2 - 9.7	2.6*	0.8 - 4.5
Prenatal depressive symptoms	17.0	14.2 - 19.7	22.6	17.8 - 27.4	17.0	10.7 - 23.3	8.6	5.0 - 12.1
Postpartum depressive symptoms	13.0	10.4 - 15.5	14.4	10.4 - 18.5	14.2	8.3 - 20.0	11.5	6.9 - 16.1
Hardships and Support during Pregnancy								
Woman or partner lost job	20.2	17.2 - 23.2	29.7	24.4 - 35.0	20.0	13.3 - 26.7	9.5	5.0 - 14.0
Became separated or divorced	8.4	6.3 - 10.4	12.5	8.7 - 16.4	7.5*	3.0 - 12.0	4.3*	1.5 - 7.2
Had no practical or emotional support	5.9	3.9 - 7.8	8.1	4.4 - 11.7	6.3*	1.9 - 10.7	--	
Substance Use								
Any smoking, 3 months before pregnancy	13.9	11.4 - 16.5	19.8	15.2 - 24.4	12.0	6.7 - 17.3	9.5	5.8 - 13.2
Any smoking, 3rd trimester	3.6	2.3 - 5.0	6.4	3.5 - 9.2	3.2*	0.2 - 6.2	--	
Any smoking, postpartum	8.0	5.9 - 10.0	14.9	10.7 - 19.2	4.8*	1.2 - 8.4	1.6*	0.3 - 3.0
Any binge drinking, 3 months before pregnancy	15.4	12.8 - 18.1	13.1	9.4 - 16.7	17.6	11.2 - 24.0	18.2	13.2 - 23.2
Any alcohol use, 3rd trimester	2.9	1.6 - 4.3	2.4*	0.6 - 4.3	--		3.6	1.6 - 5.7
Infant Sleep and Breastfeeding								
Placed infant on back to sleep	73.4	70.0 - 76.8	68.4	63.0 - 73.8	68.7	60.6 - 76.8	82.9	77.5 - 88.4
Intended to breastfeed, before birth	92.3	90.3 - 94.3	90.1	86.5 - 93.6	94.4*	90.4 - 98.3	95.1	92.3 - 97.9
Intended to breastfeed exclusively, before birth	61.6	57.8 - 65.3	58.5	52.8 - 64.2	60.2	51.5 - 68.8	68.9	62.1 - 75.6
Service Utilization								
Had a usual source of pre-pregnancy care	64.9	61.4 - 68.4	58.1	52.6 - 63.7	55.4	46.8 - 64.0	79.8	73.9 - 85.6
Had a postpartum medical visit	85.8	83.2 - 88.3	80.6	76.3 - 85.0	84.4	78.4 - 90.5	94.0	91.1 - 96.9
Mom or infant needed but couldn't afford care postpartum	15.9	13.3 - 18.6	21.8	17.1 - 26.5	19.9	13.0 - 26.8	6.7	3.5 - 9.9
Participated in WIC during pregnancy	58.6	56.4 - 60.8	85.6	82.8 - 88.4	68.3	61.1 - 75.6	9.2	5.7 - 12.7
Received CalFresh (food stamps) during pregnancy	23.8	20.7 - 26.9	44.9	39.2 - 50.6	11.8	5.9 - 17.7	--	



MIHA Snapshot, Riverside County by Income, 2010-2012

Maternal and Infant Health Assessment (MIHA) Survey

	Riverside 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	22.7	19.8 - 25.7	40.3	34.7 - 45.9	13.2	8.0 - 18.3	1.7*	0.2 - 3.2
Uninsured	30.5	27.4 - 33.7	43.1	37.4 - 48.8	40.5	32.0 - 48.9	7.0	4.2 - 9.8
Private	43.9	40.9 - 46.9	14.2	10.2 - 18.3	45.0	36.6 - 53.5	86.4	82.1 - 90.7
Prenatal insurance								
Medi-Cal	54.8	52.1 - 57.6	86.8	83.1 - 90.6	53.2	44.8 - 61.7	9.0	5.8 - 12.1
Uninsured	2.4	1.4 - 3.4	2.9	1.3 - 4.6	--	--	--	--
Private	37.9	35.1 - 40.7	8.1	5.0 - 11.1	38.0	29.7 - 46.3	81.6	76.5 - 86.7
Maternal postpartum insurance								
Medi-Cal	32.8	29.6 - 36.0	58.9	53.2 - 64.6	20.8	14.3 - 27.2	3.8	1.7 - 5.9
Uninsured	24.6	21.4 - 27.7	30.8	25.5 - 36.1	36.6	28.1 - 45.0	8.8	5.3 - 12.4
Private	39.5	36.5 - 42.5	8.0	4.8 - 11.2	40.2	31.7 - 48.6	82.1	77.2 - 87.1
Infant health insurance								
Medi-Cal	52.1	49.0 - 55.1	85.2	81.2 - 89.3	47.3	38.7 - 55.9	9.5	6.3 - 12.7
Healthy Families	7.0	5.0 - 9.0	5.8	3.1 - 8.6	11.8	6.2 - 17.4	6.8	3.1 - 10.5
Uninsured	3.1	1.9 - 4.3	2.4*	0.9 - 3.9	6.5*	2.3 - 10.8	--	--
Private	35.4	32.5 - 38.3	5.6	2.9 - 8.4	31.5	23.4 - 39.5	77.3	71.7 - 82.8
Maternal Demographics								
Age								
15-19	8.8	6.9 - 10.7	14.4	10.7 - 18.1	--	--	--	--
20-34	77.1	73.9 - 80.4	76.7	72.0 - 81.4	82.5	75.3 - 89.7	77.5	71.4 - 83.6
35+	14.1	11.2 - 16.9	8.9	5.5 - 12.3	13.5	6.7 - 20.4	20.9	14.9 - 26.9
Did not complete high school (or GED)	22.1	19.0 - 25.2	37.9	32.3 - 43.5	16.0	9.2 - 22.8	--	--
Unmarried	43.5	40.0 - 46.9	66.2	60.7 - 71.6	38.3	30.1 - 46.6	14.2	9.9 - 18.4
Race/Ethnicity								
Hispanic	59.2	55.9 - 62.4	72.2	67.6 - 76.7	69.4	61.9 - 77.0	31.6	25.1 - 38.1
Black	5.9	5.1 - 6.7	7.2	5.7 - 8.7	4.5	2.0 - 7.0	4.7	2.5 - 7.0
White	28.0	24.9 - 31.1	18.4	14.1 - 22.7	21.8	15.1 - 28.5	47.7	40.7 - 54.6
Asian/Pacific Islander	6.1	3.9 - 8.2	1.5*	0.5 - 2.5	--	--	14.6	8.6 - 20.6
Born outside the U.S.	32.0	28.4 - 35.7	40.9	35.3 - 46.6	25.2	17.6 - 32.9	20.9	14.7 - 27.0
Speaks non-English language at home	27.1	23.7 - 30.5	38.1	32.4 - 43.7	23.0	15.6 - 30.5	11.0	6.0 - 16.0

-- 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 Riverside County was 1,208. Percent (%) and 95% confidence interval (95% CI) are weighted to represent all women with a live birth in Riverside 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, Riverside County by Prenatal Health Insurance, 2010-2012

Maternal and Infant Health Assessment (MIHA) Survey

	Riverside County		Medi-Cal			Private	
	%	95% CI	%	95% CI		%	95% CI
Total	100		54.8	52.1 - 57.6		37.9	35.1 - 40.7
Prior Poor Birth Outcomes							
Prior low birth weight or preterm delivery	8.6	6.4 - 10.9	9.5	6.4 - 12.5		6.6	3.1 - 10.0
Prior delivery by c-section	16.1	13.2 - 19.0	16.5	12.5 - 20.5		15.6	10.9 - 20.3
Chronic Conditions before or during Pregnancy							
Diabetes or gestational diabetes	9.8	7.5 - 12.1	9.5	6.4 - 12.5		9.1	5.5 - 12.7
Hypertension, preeclampsia or eclampsia	10.7	8.4 - 13.0	11.9	8.6 - 15.2		10.6	6.9 - 14.3
Asthma	6.8	5.0 - 8.7	7.7	5.1 - 10.3		6.0	3.1 - 8.9
Nutrition and Weight							
Daily folic acid use, month before pregnancy	33.9	30.3 - 37.5	27.4	22.8 - 32.0		44.5	38.2 - 50.8
Overweight before pregnancy	24.6	21.2 - 28.1	24.1	19.6 - 28.6		25.5	19.8 - 31.1
Obese before pregnancy	18.4	15.4 - 21.5	22.5	17.9 - 27.0		14.0	9.6 - 18.3
Inadequate weight gain during pregnancy	15.8	12.6 - 19.0	17.0	12.5 - 21.5		13.2	8.3 - 18.1
Excessive weight gain during pregnancy	46.3	42.0 - 50.6	48.5	42.7 - 54.4		44.3	37.4 - 51.2
Food insecurity during pregnancy	18.6	15.7 - 21.5	26.7	22.2 - 31.3		7.1	3.9 - 10.3
Intimate Partner Violence (IPV) and Depressive Symptoms							
Physical or psychological IPV during pregnancy	7.0	5.2 - 8.7	10.1	7.2 - 13.0		2.6 *	0.9 - 4.2
Prenatal depressive symptoms	17.0	14.2 - 19.7	22.4	18.2 - 26.6		10.6	6.9 - 14.3
Postpartum depressive symptoms	13.0	10.4 - 15.5	14.1	10.5 - 17.6		11.7	7.7 - 15.7
Hardships and Support during Pregnancy							
Woman or partner lost job	20.2	17.2 - 23.2	27.1	22.7 - 31.6		10.7	6.7 - 14.7
Became separated or divorced	8.4	6.3 - 10.4	12.2	8.9 - 15.6		3.8 *	1.4 - 6.1
Had no practical or emotional support	5.9	3.9 - 7.8	8.3	5.1 - 11.5		--	
Substance Use							
Any smoking, 3 months before pregnancy	13.9	11.4 - 16.5	18.5	14.6 - 22.5		8.9	5.5 - 12.3
Any smoking, 3rd trimester	3.6	2.3 - 5.0	5.4	3.1 - 7.7		--	
Any smoking, postpartum	8.0	5.9 - 10.0	12.3	8.9 - 15.8		--	
Any binge drinking, 3 months before pregnancy	15.4	12.8 - 18.1	14.8	11.2 - 18.4		17.4	12.8 - 21.9
Any alcohol use, 3rd trimester	2.9	1.6 - 4.3	3.0 *	0.8 - 5.1		3.2	1.4 - 5.0
Infant Sleep and Breastfeeding							
Placed infant on back to sleep	73.4	70.0 - 76.8	69.8	65.2 - 74.4		78.8	73.4 - 84.2
Intended to breastfeed, before birth	92.3	90.3 - 94.3	90.6	87.5 - 93.7		95.0	92.4 - 97.6
Intended to breastfeed exclusively, before birth	61.6	57.8 - 65.3	56.6	51.5 - 61.7		68.0	61.9 - 74.1
Service Utilization							
Had a usual source of pre-pregnancy care	64.9	61.4 - 68.4	50.7	45.7 - 55.8		84.3	79.4 - 89.3
Had a postpartum medical visit	85.8	83.2 - 88.3	80.3	76.3 - 84.3		93.4	90.5 - 96.3
Mom or infant needed but couldn't afford care postpartum	15.9	13.3 - 18.6	21.8	17.6 - 25.9		7.1	4.1 - 10.2
Participated in WIC during pregnancy	58.6	56.4 - 60.8	86.0	83.9 - 88.0		21.3	16.6 - 26.1
Received CalFresh (food stamps) during pregnancy	23.8	20.7 - 26.9	40.6	35.6 - 45.6		--	



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

Maternal and Infant Health Assessment (MIHA) Survey

	Riverside County		Medi-Cal		Private	
	%	95% CI	%	95% CI	%	95% CI
Health Insurance Coverage						
Pre-pregnancy insurance						
Medi-Cal	22.7	19.8 - 25.7	39.9	34.9 - 44.8	--	
Uninsured	30.5	27.4 - 33.7	50.2	45.2 - 55.2	--	
Private	43.9	40.9 - 46.9	8.6	5.8 - 11.4	98.2 *	96.6 - 99.7
Maternal postpartum insurance						
Medi-Cal	32.8	29.6 - 36.0	55.5	50.4 - 60.5	3.5 *	1.4 - 5.6
Uninsured	24.6	21.4 - 27.7	36.7	31.8 - 41.6	5.2	2.2 - 8.1
Private	39.5	36.5 - 42.5	6.4	3.6 - 9.3	91.1	87.5 - 94.6
Infant health insurance						
Medi-Cal	52.1	49.0 - 55.1	85.9	82.1 - 89.6	9.9	6.4 - 13.5
Healthy Families	7.0	5.0 - 9.0	5.8	3.5 - 8.2	3.2 *	1.1 - 5.4
Uninsured	3.1	1.9 - 4.3	3.6	1.8 - 5.4	--	
Private	35.4	32.5 - 38.3	4.5	1.8 - 7.1	83.2	78.7 - 87.8
Maternal Demographics						
Age						
15-19	8.8	6.9 - 10.7	13.4	10.2 - 16.5	3.4	1.5 - 5.4
20-34	77.1	73.9 - 80.4	75.1	70.7 - 79.5	80.0	75.0 - 85.0
35+	14.1	11.2 - 16.9	11.6	8.0 - 15.1	16.6	11.8 - 21.3
Did not complete high school (or GED)	22.1	19.0 - 25.2	33.6	28.8 - 38.4	5.1 *	1.6 - 8.5
Unmarried	43.5	40.0 - 46.9	61.7	56.7 - 66.6	19.8	15.1 - 24.6
Race/Ethnicity						
Hispanic	59.2	55.9 - 62.4	70.8	66.7 - 75.0	43.1	36.9 - 49.3
Black	5.9	5.1 - 6.7	6.7	5.6 - 7.8	4.9	2.9 - 7.0
White	28.0	24.9 - 31.1	18.9	15.0 - 22.7	39.6	33.6 - 45.5
Asian/Pacific Islander	6.1	3.9 - 8.2	2.5	1.1 - 4.0	11.8	6.8 - 16.8
Born outside the U.S.	32.0	28.4 - 35.7	40.2	35.1 - 45.2	20.1	14.6 - 25.6
Speaks non-English language at home	27.1	23.7 - 30.5	36.8	31.9 - 41.8	12.7	8.1 - 17.4
Income as a percent of the Federal Poverty Guideline						
0-100%	46.4	43.1 - 49.7	74.7	70.3 - 79.2	9.7	6.1 - 13.3
101-200%	20.1	17.0 - 23.2	19.7	15.5 - 23.8	19.6	14.6 - 24.7
>200%	33.5	30.6 - 36.4	5.6	3.5 - 7.6	70.7	65.0 - 76.4

-- 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 Riverside County was 1,208. Percent (%) and 95% confidence interval (95% CI) are weighted to represent all women with a live birth in Riverside 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, Riverside County by Maternal Age, 2010-2012

Maternal and Infant Health Assessment (MIHA) Survey

	Riverside County		15-19 Years		20-34 Years		35 Years or Older	
	%	95% CI	%	95% CI	%	95% CI	%	95% CI
Total	100		8.8	6.9 - 10.7	77.1	73.9 - 80.4	14.1	11.2 - 16.9
Prior Poor Birth Outcomes								
Prior low birth weight or preterm delivery	8.6	6.4 - 10.9	--		7.0	4.8 - 9.2	19.6	10.1 - 29.0
Prior delivery by c-section	16.1	13.2 - 19.0	--		15.7	12.5 - 18.9	27.4	17.1 - 37.7
Chronic Conditions before or during Pregnancy								
Diabetes or gestational diabetes	9.8	7.5 - 12.1	--		6.8	4.7 - 8.9	27.7	17.5 - 37.8
Hypertension, preeclampsia or eclampsia	10.7	8.4 - 13.0	8.8*	2.8 - 14.8	11.2	8.4 - 13.9	9.5*	3.7 - 15.3
Asthma	6.8	5.0 - 8.7	10.9*	4.1 - 17.7	7.0	4.8 - 9.2	--	
Nutrition and Weight								
Daily folic acid use, month before pregnancy	33.9	30.3 - 37.5	19.3	10.7 - 28.0	34.5	30.4 - 38.6	40.0	29.1 - 50.9
Overweight before pregnancy	24.6	21.2 - 28.1	21.3	12.2 - 30.5	23.1	19.4 - 26.9	34.9	24.0 - 45.9
Obese before pregnancy	18.4	15.4 - 21.5	--		20.6	17.0 - 24.3	14.5	6.6 - 22.4
Inadequate weight gain during pregnancy	15.8	12.6 - 19.0	--		16.3	12.6 - 19.9	17.7	8.1 - 27.4
Excessive weight gain during pregnancy	46.3	42.0 - 50.6	44.7	32.4 - 56.9	47.5	42.6 - 52.4	40.1	26.7 - 53.5
Food insecurity during pregnancy	18.6	15.7 - 21.5	18.8	10.4 - 27.3	19.5	16.2 - 22.9	13.3	5.6 - 21.0
Intimate Partner Violence (IPV) and Depressive Symptoms								
Physical or psychological IPV during pregnancy	7.0	5.2 - 8.7	19.8	10.8 - 28.8	5.9	4.0 - 7.8	4.5*	1.3 - 7.8
Prenatal depressive symptoms	17.0	14.2 - 19.7	28.2	18.2 - 38.1	16.1	13.0 - 19.2	14.7	6.9 - 22.4
Postpartum depressive symptoms	13.0	10.4 - 15.5	11.9	5.2 - 18.6	12.1	9.3 - 14.9	18.1	9.3 - 26.8
Hardships and Support during Pregnancy								
Woman or partner lost job	20.2	17.2 - 23.2	18.8	10.6 - 27.1	21.1	17.7 - 24.6	16.2	7.9 - 24.5
Became separated or divorced	8.4	6.3 - 10.4	11.5	4.8 - 18.2	9.1	6.5 - 11.6	2.6*	0.5 - 4.6
Had no practical or emotional support	5.9	3.9 - 7.8	--		5.5	3.4 - 7.6	--	
Substance Use								
Any smoking, 3 months before pregnancy	13.9	11.4 - 16.5	22.0	12.7 - 31.4	14.6	11.6 - 17.5	5.6*	0.9 - 10.3
Any smoking, 3rd trimester	3.6	2.3 - 5.0	--		4.1	2.4 - 5.8	--	
Any smoking, postpartum	8.0	5.9 - 10.0	12.2*	4.6 - 19.8	8.2	5.8 - 10.6	--	
Any binge drinking, 3 months before pregnancy	15.4	12.8 - 18.1	14.8	6.8 - 22.8	17.0	13.9 - 20.2	7.1*	1.6 - 12.6
Any alcohol use, 3rd trimester	2.9	1.6 - 4.3	--		3.0	1.5 - 4.6	--	
Infant Sleep and Breastfeeding								
Placed infant on back to sleep	73.4	70.0 - 76.8	64.7	53.8 - 75.6	74.7	70.9 - 78.5	71.5	61.6 - 81.4
Intended to breastfeed, before birth	92.3	90.3 - 94.3	86.2*	78.0 - 94.3	92.3	89.9 - 94.7	95.9*	92.3 - 99.5
Intended to breastfeed exclusively, before birth	61.6	57.8 - 65.3	54.5	43.1 - 66.0	61.8	57.5 - 66.0	64.7	54.0 - 75.3
Service Utilization								
Had a usual source of pre-pregnancy care	64.9	61.4 - 68.4	51.3	40.2 - 62.5	64.6	60.6 - 68.6	74.9	65.5 - 84.3
Had a postpartum medical visit	85.8	83.2 - 88.3	79.7	71.1 - 88.3	85.7	82.7 - 88.7	90.0	84.6 - 95.4
Mom or infant needed but couldn't afford care postpartum	15.9	13.3 - 18.6	17.3	9.1 - 25.4	16.4	13.3 - 19.5	12.7	5.4 - 19.9
Participated in WIC during pregnancy	58.6	56.4 - 60.8	83.6	76.7 - 90.6	58.6	55.7 - 61.5	42.8	32.1 - 53.6
Received CalFresh (food stamps) during pregnancy	23.8	20.7 - 26.9	22.0	13.0 - 30.9	24.7	21.1 - 28.2	20.1	11.0 - 29.2



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

Maternal and Infant Health Assessment (MIHA) Survey

	Riverside 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	22.7	19.8 - 25.7	45.7	34.3 - 57.0	22.2	18.7 - 25.6	11.8	5.5 - 18.2
Uninsured	30.5	27.4 - 33.7	26.8	17.1 - 36.5	31.0	27.3 - 34.6	30.3	20.3 - 40.4
Private	43.9	40.9 - 46.9	22.0	12.7 - 31.3	44.5	41.0 - 48.1	54.0	43.2 - 64.8
Prenatal insurance								
Medi-Cal	54.8	52.1 - 57.6	83.2	75.1 - 91.3	53.4	49.9 - 56.9	45.0	34.3 - 55.6
Uninsured	2.4	1.4 - 3.4	--	--	2.8	1.5 - 4.1	--	--
Private	37.9	35.1 - 40.7	14.9	6.9 - 22.8	39.4	35.9 - 42.8	44.6	34.1 - 55.1
Maternal postpartum insurance								
Medi-Cal	32.8	29.6 - 36.0	62.1	51.0 - 73.1	32.3	28.6 - 36.0	17.3	9.6 - 25.0
Uninsured	24.6	21.4 - 27.7	22.3	13.1 - 31.5	24.7	21.2 - 28.3	25.0	15.2 - 34.7
Private	39.5	36.5 - 42.5	15.6	7.0 - 24.2	39.7	36.1 - 43.4	53.1	42.3 - 63.8
Infant health insurance								
Medi-Cal	52.1	49.0 - 55.1	85.9	78.1 - 93.6	49.8	46.2 - 53.5	43.5	32.8 - 54.3
Healthy Families	7.0	5.0 - 9.0	--	--	7.1	5.0 - 9.3	--	--
Uninsured	3.1	1.9 - 4.3	--	--	3.3	1.8 - 4.7	--	--
Private	35.4	32.5 - 38.3	--	--	37.1	33.5 - 40.7	44.0	33.3 - 54.6
Maternal Demographics								
Did not complete high school (or GED)	22.1	19.0 - 25.2	33.8	22.9 - 44.8	20.1	16.6 - 23.6	25.8	16.1 - 35.5
Unmarried	43.5	40.0 - 46.9	88.2*	81.1 - 95.2	41.9	37.9 - 45.8	24.4	15.6 - 33.1
Race/Ethnicity								
Hispanic	59.2	55.9 - 62.4	77.0	67.7 - 86.2	58.2	54.3 - 62.1	53.4	42.6 - 64.2
Black	5.9	5.1 - 6.7	7.8*	2.5 - 13.1	5.7	4.6 - 6.9	5.6*	2.2 - 9.0
White	28.0	24.9 - 31.1	14.9	6.7 - 23.1	29.5	25.8 - 33.2	28.1	18.5 - 37.7
Asian/Pacific Islander	6.1	3.9 - 8.2	--	--	5.7	3.3 - 8.1	11.5*	4.2 - 18.9
Born outside the U.S.	32.0	28.4 - 35.7	15.5	6.6 - 24.4	30.6	26.5 - 34.7	50.2	39.2 - 61.2
Speaks non-English language at home	27.1	23.7 - 30.5	14.7*	5.7 - 23.6	26.6	22.7 - 30.5	37.6	26.9 - 48.3
Income as a percent of the Federal Poverty Guideline								
0-100%	46.4	43.1 - 49.7	83.5	74.4 - 92.5	45.5	41.7 - 49.4	29.8	19.6 - 40.0
101-200%	20.1	17.0 - 23.2	--	--	21.2	17.7 - 24.7	19.7	10.1 - 29.2
>200%	33.5	30.6 - 36.4	--	--	33.3	29.8 - 36.7	50.6	39.3 - 61.8

-- 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 Riverside County was 1,208. Percent (%) and 95% confidence interval (95% CI) are weighted to represent all women with a live birth in Riverside 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, Riverside County by Education, 2010-2012

Maternal and Infant Health Assessment (MIHA) Survey

	Riverside County		< High School		High School Graduate or GED		Some College		College Graduate	
	%	95% CI	%	95% CI	%	95% CI	%	95% CI	%	95% CI
Total	100		22.1	19.0 - 25.2	24.7	21.6 - 27.8	33.8	30.2 - 37.4	19.4	16.6 - 22.2
Prior Poor Birth Outcomes										
Prior low birth weight or preterm delivery	8.6	6.4 - 10.9	9.9	5.0 - 14.7	8.0	3.8 - 12.1	11.6	6.8 - 16.3	--	
Prior delivery by c-section	16.1	13.2 - 19.0	17.4	10.9 - 24.0	11.5	6.6 - 16.4	17.6	12.4 - 22.8	17.4	10.3 - 24.4
Chronic Conditions before or during Pregnancy										
Diabetes or gestational diabetes	9.8	7.5 - 12.1	12.5	6.6 - 18.4	11.4	6.9 - 15.9	6.4	3.3 - 9.5	10.7	4.6 - 16.9
Hypertension, preeclampsia or eclampsia	10.7	8.4 - 13.0	8.2	3.8 - 12.7	12.2	7.3 - 17.2	12.5	8.2 - 16.8	8.5	3.8 - 13.2
Asthma	6.8	5.0 - 8.7	5.9*	2.2 - 9.5	7.9	3.6 - 12.1	5.7	3.1 - 8.3	8.7	3.9 - 13.4
Nutrition and Weight										
Daily folic acid use, month before pregnancy	33.9	30.3 - 37.5	28.4	20.4 - 36.4	28.7	22.0 - 35.4	32.7	26.6 - 38.9	49.3	40.7 - 58.0
Overweight before pregnancy	24.6	21.2 - 28.1	23.8	16.0 - 31.6	23.9	17.5 - 30.4	25.0	19.3 - 30.6	25.9	17.7 - 34.1
Obese before pregnancy	18.4	15.4 - 21.5	20.4	12.8 - 28.1	19.3	13.2 - 25.4	22.5	17.0 - 28.1	8.4	3.8 - 13.0
Inadequate weight gain during pregnancy	15.8	12.6 - 19.0	20.8	12.4 - 29.2	15.8	9.5 - 22.0	14.2	8.9 - 19.4	14.0	7.2 - 20.8
Excessive weight gain during pregnancy	46.3	42.0 - 50.6	36.9	26.9 - 46.8	48.8	40.5 - 57.1	48.3	41.1 - 55.4	48.3	38.6 - 57.9
Food insecurity during pregnancy	18.6	15.7 - 21.5	33.2	25.1 - 41.3	16.7	11.6 - 21.8	18.6	13.5 - 23.7	4.6*	1.4 - 7.8
Intimate Partner Violence (IPV) and Depressive Symptoms										
Physical or psychological IPV during pregnancy	7.0	5.2 - 8.7	11.2	5.9 - 16.4	9.3	5.5 - 13.1	5.3	2.8 - 7.7	--	
Prenatal depressive symptoms	17.0	14.2 - 19.7	18.6	12.2 - 25.0	19.4	13.6 - 25.1	18.7	13.6 - 23.7	9.2	4.8 - 13.5
Postpartum depressive symptoms	13.0	10.4 - 15.5	12.9	7.3 - 18.6	13.5	8.4 - 18.6	14.2	9.6 - 18.9	10.1	5.0 - 15.2
Hardships and Support during Pregnancy										
Woman or partner lost job	20.2	17.2 - 23.2	25.5	18.1 - 33.0	18.0	12.3 - 23.7	21.8	16.7 - 26.9	14.5	7.9 - 21.2
Became separated or divorced	8.4	6.3 - 10.4	11.5	6.3 - 16.7	12.1	7.2 - 17.1	7.3	3.9 - 10.6	--	
Had no practical or emotional support	5.9	3.9 - 7.8	8.5*	3.2 - 13.8	6.7	2.8 - 10.6	4.7*	1.5 - 7.9	--	
Substance Use										
Any smoking, 3 months before pregnancy	13.9	11.4 - 16.5	15.8	10.0 - 21.7	15.4	10.1 - 20.6	16.1	11.4 - 20.8	6.4*	2.4 - 10.4
Any smoking, 3rd trimester	3.6	2.3 - 5.0	7.4*	2.9 - 11.8	3.4*	0.6 - 6.3	3.1*	1.2 - 5.0	--	
Any smoking, postpartum	8.0	5.9 - 10.0	11.3	6.0 - 16.5	11.2	6.4 - 16.1	7.6	4.2 - 10.9	--	
Any binge drinking, 3 months before pregnancy	15.4	12.8 - 18.1	8.6	4.5 - 12.8	12.7	8.2 - 17.2	21.2	15.8 - 26.6	16.5	10.5 - 22.5
Any alcohol use, 3rd trimester	2.9	1.6 - 4.3	--		--		5.5*	2.0 - 8.9	--	
Infant Sleep and Breastfeeding										
Placed infant on back to sleep	73.4	70.0 - 76.8	69.9	62.2 - 77.5	73.5	66.8 - 80.2	71.3	65.4 - 77.3	80.8	73.8 - 87.7
Intended to breastfeed, before birth	92.3	90.3 - 94.3	90.4	85.7 - 95.1	89.4	84.3 - 94.4	93.3	90.0 - 96.5	96.9*	94.5 - 99.4
Intended to breastfeed exclusively, before birth	61.6	57.8 - 65.3	49.8	41.2 - 58.5	58.5	51.1 - 65.9	64.9	58.6 - 71.2	72.8	65.1 - 80.6
Service Utilization										
Had a usual source of pre-pregnancy care	64.9	61.4 - 68.4	56.3	47.9 - 64.7	58.6	51.3 - 65.8	67.4	61.6 - 73.2	78.9	71.7 - 86.1
Had a postpartum medical visit	85.8	83.2 - 88.3	74.9	68.0 - 81.9	84.7	79.8 - 89.6	88.3	84.1 - 92.6	94.7*	91.4 - 98.0
Mom or infant needed but couldn't afford care postpartum	15.9	13.3 - 18.6	19.4	13.2 - 25.6	17.4	11.9 - 22.8	18.1	13.1 - 23.0	6.6*	2.1 - 11.1
Participated in WIC during pregnancy	58.6	56.4 - 60.8	86.4	81.2 - 91.6	75.0	69.5 - 80.4	52.0	46.2 - 57.7	17.3	11.1 - 23.4
Received CalFresh (food stamps) during pregnancy	23.8	20.7 - 26.9	40.0	31.7 - 48.3	30.8	24.0 - 37.6	18.8	13.7 - 23.9	5.3*	1.3 - 9.3



MIHA Snapshot, Riverside County by Education, 2010-2012

Maternal and Infant Health Assessment (MIHA) Survey

	Riverside 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	22.7	19.8 - 25.7	43.7	35.2 - 52.2	26.9	20.7 - 33.1	16.4	11.7 - 21.2	5.5 *	2.2 - 8.7
Uninsured	30.5	27.4 - 33.7	39.9	31.7 - 48.2	42.7	35.5 - 50.0	26.4	21.0 - 31.8	11.3	6.5 - 16.2
Private	43.9	40.9 - 46.9	14.1	7.3 - 20.9	27.7	21.3 - 34.2	54.7	48.7 - 60.7	79.0	72.2 - 85.7
Prenatal insurance										
Medi-Cal	54.8	52.1 - 57.6	83.3	76.6 - 90.1	71.2	64.7 - 77.8	47.0	41.1 - 52.8	15.6	9.9 - 21.4
Uninsured	2.4	1.4 - 3.4	6.1	2.6 - 9.7	--	--	1.2 *	0.1 - 2.3	--	--
Private	37.9	35.1 - 40.7	8.7 *	3.0 - 14.4	22.6	16.5 - 28.7	46.7	40.7 - 52.6	75.7	68.4 - 83.0
Maternal postpartum insurance										
Medi-Cal	32.8	29.6 - 36.0	55.7	47.1 - 64.4	43.0	35.7 - 50.3	26.4	21.2 - 31.6	5.8	2.6 - 9.0
Uninsured	24.6	21.4 - 27.7	31.6	23.6 - 39.5	30.4	23.7 - 37.1	22.8	17.4 - 28.2	12.5	7.0 - 17.9
Private	39.5	36.5 - 42.5	10.7 *	4.3 - 17.0	23.8	17.5 - 30.0	48.0	41.9 - 54.1	76.4	69.2 - 83.6
Infant health insurance										
Medi-Cal	52.1	49.0 - 55.1	81.5	74.3 - 88.7	71.6	65.1 - 78.2	43.0	37.1 - 49.0	11.6	6.8 - 16.5
Healthy Families	7.0	5.0 - 9.0	6.3 *	2.1 - 10.4	5.7	2.3 - 9.0	7.0	3.4 - 10.6	9.4	4.5 - 14.2
Uninsured	3.1	1.9 - 4.3	--	--	4.3 *	1.4 - 7.2	3.1 *	0.9 - 5.3	--	--
Private	35.4	32.5 - 38.3	8.4 *	2.5 - 14.2	15.0	9.7 - 20.3	44.4	38.3 - 50.5	74.3	67.0 - 81.7
Maternal Demographics										
Age										
15-19	8.8	6.9 - 10.7	13.5	8.2 - 18.7	16.5	11.5 - 21.5	4.7	2.4 - 7.0	--	--
20-34	77.1	73.9 - 80.4	70.2	62.5 - 77.9	74.6	68.4 - 80.8	83.2	78.1 - 88.2	78.2	70.5 - 85.9
35+	14.1	11.2 - 16.9	16.3	9.7 - 22.9	8.9	4.6 - 13.2	12.2	7.5 - 16.9	20.9	13.3 - 28.5
Unmarried	43.5	40.0 - 46.9	64.9	56.6 - 73.3	55.0	47.6 - 62.3	40.3	34.2 - 46.3	10.1	5.6 - 14.7
Race/Ethnicity										
Hispanic	59.2	55.9 - 62.4	79.9	73.1 - 86.6	74.0	68.0 - 79.9	52.3	46.0 - 58.7	28.6	20.8 - 36.3
Black	5.9	5.1 - 6.7	3.2 *	1.0 - 5.3	5.8	3.3 - 8.4	7.3	5.0 - 9.6	6.8	3.4 - 10.3
White	28.0	24.9 - 31.1	13.3	7.9 - 18.7	18.2	12.7 - 23.8	35.5	29.4 - 41.6	44.0	35.4 - 52.5
Asian/Pacific Islander	6.1	3.9 - 8.2	--	--	1.9 *	0.5 - 3.3	3.5 *	1.1 - 5.9	19.6	11.5 - 27.8
Born outside the U.S.	32.0	28.4 - 35.7	57.8	49.6 - 66.0	35.1	27.9 - 42.3	15.6	10.3 - 20.8	27.8	19.9 - 35.7
Speaks non-English language at home	27.1	23.7 - 30.5	56.8	48.6 - 65.0	31.9	25.0 - 38.9	11.3	7.0 - 15.5	14.5	8.2 - 20.8
Income as a percent of the Federal Poverty Guideline										
0-100%	46.4	43.1 - 49.7	81.1	73.6 - 88.7	63.9	56.7 - 71.1	34.7	28.8 - 40.6	7.6	4.0 - 11.3
101-200%	20.1	17.0 - 23.2	14.9	8.4 - 21.3	22.0	15.6 - 28.3	27.3	21.5 - 33.1	11.4	6.0 - 16.8
>200%	33.5	30.6 - 36.4	--	--	14.1	9.1 - 19.1	38.0	31.9 - 44.0	80.9	74.7 - 87.2

-- 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 Riverside County was 1,208. Percent (%) and 95% confidence interval (95% CI) are weighted to represent all women with a live birth in Riverside 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.