



✓ Better than California x Worse than California ▪ No Statistical Difference

		Pasadena			California <sup>†</sup>		
	%	95% CI	Estimate	%	95% CI	Estimate	
<b>Health Status Before Pregnancy</b>							
In good to excellent health	•	93.1	87.5 - 96.7	1,763	92.4	91.5 - 93.3	452,800
<b>Chronic Conditions (self-reported)</b>							
Diabetes	•	4.0	1.4 - 9.0	76	2.3	1.8 - 2.8	10,900
Hypertension	•	4.0	1.4 - 9.0	76	2.5	2.0 - 2.9	11,900
Asthma	✓	4.0	1.4 - 9.0	76	7.8	7.0 - 8.6	37,500
<b>Nutrition and Weight</b>							
Daily folic acid use, month before pregnancy	✓	47.2	38.6 - 56.0	895	32.7	31.1 - 34.3	159,900
Overweight before pregnancy	•	27.6	19.7 - 35.5	523	24.7	23.2 - 26.2	114,900
Obese before pregnancy	✓	11.4	5.8 - 17.0	216	20.3	18.9 - 21.7	94,400
Food insecurity during pregnancy		20.0	13.1 - 26.9	379	x	x - x	x
<b>Intimate Partner Violence (IPV) and Depressive Symptoms</b>							
Physical or psychological IPV during pregnancy	•	7.1	2.6 - 11.6	135	7.1	6.2 - 7.9	34,500
Prenatal depressive symptoms	x	19.8	12.9 - 26.7	375	14.1	12.9 - 15.3	68,900
Postpartum depressive symptoms	x	18.9	12.1 - 25.7	358	13.0	11.8 - 14.1	63,200
<b>Hardships and Support During Pregnancy</b>							
Experienced 2+ hardships during childhood	•	25.4	17.8 - 33.0	482	25.3	23.8 - 26.7	121,600
Homeless or did not have a regular place to sleep		--	--	--	2.9	2.4 - 3.4	14,000
Moved due to problems paying rent or mortgage	•	5.5	1.6 - 9.4	104	6.9	6.0 - 7.7	33,600
Respondent or partner lost job	•	12.5	6.8 - 18.2	237	14.6	13.4 - 15.8	71,000
Respondent or partner had pay or hours cut back	✓	6.3	2.1 - 10.5	119	11.8	10.7 - 12.8	57,100
Became separated or divorced	•	6.3	2.1 - 10.5	119	7.6	6.7 - 8.5	37,000
Had no practical or emotional support	•	6.3	2.1 - 10.5	119	4.4	3.7 - 5.2	21,700
<b>Substance Abuse</b>							
Any smoking, 3 months before pregnancy	✓	6.3	2.0 - 10.4	119	11.6	10.5 - 12.7	56,500
Any smoking, 3rd trimester		--	--	--	2.9	2.3 - 3.4	13,900
Any smoking, postpartum	•	3.9	0.5 - 7.3	74	5.6	4.8 - 6.3	27,300
Any binge drinking, 3 months before pregnancy	x	24.4	16.9 - 31.9	463	15.1	13.8 - 16.3	72,900
Any alcohol use, 3rd trimester	•	7.1	2.6 - 11.6	135	7.6	6.6 - 8.6	37,000
<b>Pregnancy Intention and Family Planning</b>							
Postpartum birth control use	•	77.6	70.4 - 84.8	1,471	81.6	80.3 - 83.0	390,200
Avoided international travel due to Zika concerns		86.7	80.8 - 92.6	1,644	x	x - x	x
<b>WIC Participation</b>							
Participated in WIC during pregnancy	↓	31.5	23.5 - 39.5	597	54.1	52.9 - 55.4	259,300
Participated in WIC since birth		31.5	23.5 - 39.5	597	x	x - x	x
<b>Infant Sleep and Breastfeeding</b>							
Placed infant on back to sleep	•	78.3	71.2 - 85.4	1,485	79.7	78.3 - 81.1	383,200
Infant always or often shared bed	•	36.0	27.7 - 44.3	683	34.1	32.5 - 35.7	163,700
Intended to breastfeed, before birth	✓	96.9	93.9 - 99.9	1,837	92.4	91.5 - 93.4	444,100
Intended to breastfed exclusively, before birth	•	70.3	62.4 - 78.2	1,333	64.2	62.6 - 65.9	308,500
<b>Breastfeeding practices</b>							
Any breastfeeding 1 month after delivery	•	83.7	75.3 - 92.1	1,587	83.5	82.3 - 84.8	398,500
Any breastfeeding 3 months after delivery	•	59.8	48.6 - 71.0	1,134	66.2	64.3 - 68.2	244,200

<sup>†</sup>Estimates for California are the most current, available MIHA data (2013-2014) located here: <https://www.cdph.ca.gov/Programs/CFH/DMCAH/MIHA/Pages/Data-and-Reports.aspx>

x Estimates are not available for California, because the measure was not published, collected or collected using a different measurement tool (e.g. food insecurity).

---Estimates not shown because relative standard error (RSE) is greater than 50% or fewer than 5 respondents.

Arrow symbols indicate the health indicator was statistically different from the state of California estimates (p<0.05).



# MIHA Data Snapshot, Pasadena, 2016-2017

↑ Higher than California ↓ Lower than California ▪ No Statistical Difference

		Pasadena			California		
		%	95% CI	Estimate	%	95% CI	Estimate
<b>Health Care Utilization and Public Program Participation</b>							
Had a usual source of pre-pregnancy care	▪	73.9	66.4 - 81.4	1,401	70.4	68.8 - 71.9	344,100
Initiated prenatal care in 1st trimester	↑	95.8	92.2 - 99.4	1,816	89.7	88.7 - 90.6	433,500
Had a postpartum medical visit	↑	95.4	91.8 - 99.0	1,809	87.5	86.4 - 88.7	427,500
Mom or infant needed, but couldn't afford care	▪	12.1	6.4 - 17.8	229	12.6	11.4 - 13.7	59,700
<b>Health Insurance Coverage</b>							
Pre-pregnancy insurance							
Medi-Cal^		20.1	13.2 - 27.0	381	24.5	23.1 - 25.8	119,600
Private		71.8	64.0 - 79.6	1,361	47.5	46.2 - 48.9	232,500
Uninsured		8.4	3.6 - 13.2	159	24.0	22.6 - 25.4	117,500
Prenatal insurance							
Medi-Cal^		27.9	20.2 - 35.6	529	49.7	48.4 - 51.0	242,800
Private		71.3	63.5 - 79.1	1,352	44.5	43.1 - 45.8	217,100
Uninsured		--	-- - --	--	1.6	1.2 - 2.0	7,900
Maternal postpartum insurance							
Medi-Cal^		24.0	16.6 - 31.4	455	36.2	34.7 - 37.6	175,700
Private		68.2	60.2 - 76.2	1,293	45.7	44.3 - 47.0	221,900
Uninsured		7.8	3.2 - 12.4	148	15.0	13.8 - 16.2	72,800
Infant health insurance							
Medi-Cal^		33.3	25.2 - 41.4	631	52.2	50.9 - 53.6	250,400
Private		65.9	57.7 - 74.1	1,249	41.3	40.0 - 42.6	198,000
Uninsured		--	-- - --	--	2.9	2.2 - 3.5	13,700
<b>Maternal Demographics</b>							
Age							
15-19		--	-- - --	--	5.6	4.9 - 6.4	27,500
20-34	↓	53.5	44.9 - 62.1	1,014	74.5	73.0 - 76.0	365,300
35+	↑	45.7	37.1 - 54.3	866	19.9	18.5 - 21.3	97,400
Race/Ethnicity							
Hispanic		33.6	25.5 - 41.7	637	x	x - x	x
White		29.8	22.0 - 37.6	565	x	x - x	x
Asian, Hawaiian, or Pacific Islander		22.1	15.0 - 29.2	419	x	x - x	x
Black		6.9	2.6 - 11.2	131	x	x - x	x
Other		7.6	3.1 - 12.1	144	x	x - x	x
Born outside of the U.S.	↓	29.2	21.4 - 37.0	554	37.9	36.2 - 39.6	185,700
Speaks non-English language at home	↓	16.2	9.9 - 22.5	307	30.1	28.5 - 31.7	144,800
Did not complete high school or GED	↓	3.9	0.6 - 7.2	74	16.5	15.2 - 17.7	79,900
Sexual orientation*							
Heterosexual/Straight		96.9	93.9 - 99.9	1,837	x	x - x	x
Gay/Lesbian or Bisexual ("Bi")		3.1	0.1 - 6.1	59	x	x - x	x
Income as a percent of the Federal Poverty Guideline							
0-100%	↓	11.7	5.7 - 17.7	222	41.0	39.5 - 42.4	188,800
101-200%	↓	13.5	7.1 - 19.9	256	20.8	19.4 - 22.2	96,000
≥ 200%	↑	74.8	66.7 - 82.9	1,418	38.2	36.9 - 39.6	176,200

^Medi-Cal or plan paid for by Medi-Cal. California estimates not presented. 2016-2017 rates are not comparable to 2013-2014 rates due to the passage of the Affordable Care Act (ACA), which affected insurance coverage rates.

\*Responses included Lesbian/Gay, Bisexual, Prefer not to say, or Self-Describe.

Notes: The Pasadena MIHA is a population-based survey consisting of a sample of new parents from Pasadena. The survey was distributed to a weighted sample by race to respondents in 2017. The total sample size was 400, with 131 total respondents. Percent (%), 95% confidence intervals and the estimated number of parents in the populations with that characteristic. See [www5.cityofpasadena.net/public\\_health/data](http://www5.cityofpasadena.net/public_health/data) for more technical notes or [www.cdph.ca.gov/MIHA](http://www.cdph.ca.gov/MIHA) for more information and other jurisdictional estimates conducted by CDPH.