

## About the Los Angeles Mommy and Baby Survey

The Los Angeles Mommy and Baby (LAMB) Survey is a public health surveillance project developed by the Maternal, Child, and Adolescent Health Programs of Los Angeles County in 2005. The LAMB Survey collects countywide population-based data on the attitudes and experiences of women before, during, and shortly after their most recent pregnancy.

The LAMB Survey was first piloted in 2004 in Antelope Valley to address a high rate of infant mortality observed in this region of Los Angeles County. The LAMB Survey provided information on the risk factors and potential causes of infant mortality for women in the Antelope Valley. Since 2005, the project has been expanded to cover all of Los Angeles County, collecting data every other year.

### Purpose

The purpose of LAMB is to improve the health of mothers and infants by reducing adverse birth outcomes and the risk factors that lead to high rates of low birth weight, pre-term births, and infant and maternal mortality and morbidity. LAMB provides data for county health officials and community partners to use in order to make decisions designed to improve the health of mothers and infants.

LAMB allows the Department of Public Health of Los Angeles County to monitor trends over time and examine changes in maternal and child health indicators, including rates of unintended pregnancy, prenatal care, smoking and drinking during pregnancy, breastfeeding, well-baby checkups, infant illnesses, baby's sleep position, and exposure to secondhand smoke. LAMB data provides a context in which to better interpret the information from birth certificates used to plan state and local maternal, child, and infant health programs.

### Using the 2012 LAMB Surveillance Report

The surveillance report presents findings from the 2012 LAMB Survey. The 2012 LAMB surveyed 6,843 eligible respondents which represent 131,697 live births in Los Angeles County during 2012. The data are weighted by the respondents' selection probability which allows the percentage (prevalence) reported in this document to represent the entire population of live births in Los Angeles County in the year 2012.

Research has indicated that various maternal behaviors and experiences before, during, and after pregnancy influence birth outcomes. Through the release of this report, the Maternal, Child, and Adolescent Health Programs hope that these data can be used to monitor and assess trends, to plan and evaluate programs, and to direct policy decisions, with the ultimate goal of improving the health of mothers and infants in Los Angeles County. The LAMB Survey recommends readers to review the Technical Notes section of this report, which includes the methodology and details of the sampling, data weighting, response rate, strengths and limitations of the data, and a glossary of maternal and infant health terms.

The 2012 LAMB Surveillance Report presented here covers a wide range of health topics, including:

- Preconception health (health before pregnancy)
- Prenatal care and maternal medical conditions during pregnancy
- Psychosocial conditions during pregnancy
- Behavioral risk factors
- Postpartum care and infant health

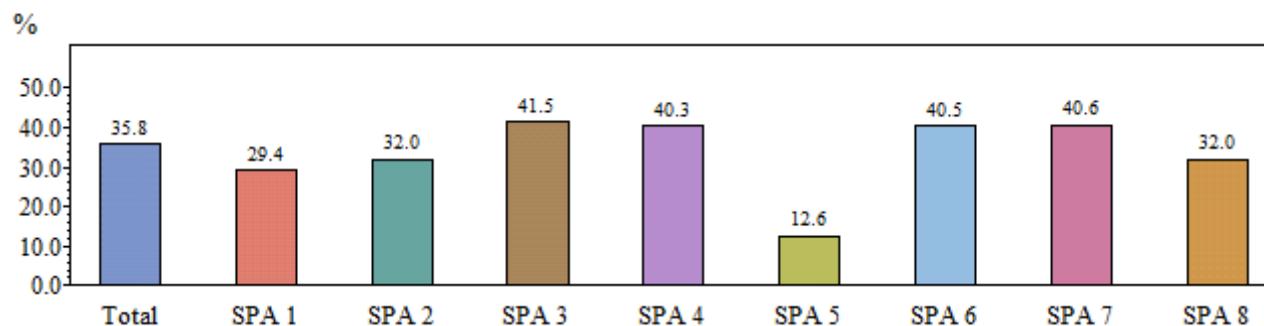
This report is supplemental to the 2012 LAMB Data Book and contains a more comprehensive analysis for each health indicator, displaying estimates by race/ethnicity, Service Planning Area (SPA), maternal age, household income, marital status, education, and birth outcome. In every table, county-level estimates are provided so that comparisons may be made between subpopulations and the county total.

To address uncertainty about each estimate, the Relative Standardized Error (RSE) was calculated to determine the stability of each estimate. An asterisk (\*) next to an estimate cautions the reader that the estimate is statistically unstable and therefore may not be appropriate to use for planning or policy purposes.

## Uninsured before pregnancy

The LAMB survey asked mothers if they were uninsured just before their last pregnancy

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Uninsured			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		35.8	33.3-38.4	1,848	46,263
<b>Race/Ethnicity</b>	White	13.7	11.4-16.1	223	3,181
	Latino	45.0	42.5-47.6	978	33,444
	African American	23.2	20.3-26.1	258	2,297
	Asian/Pacific Islander	34.7	21.3-48.1	263	6,731
<b>Age at Delivery</b>	< 20 Years	26.9	23.9-29.8	285	2,423
	20-24	44.3	40.1-48.4	413	10,708
	25-34	35.9	32.7-39.2	874	23,722
	35+ Years	31.5	23.5-39.4	276	9,409
<b>Years of Education at Delivery</b>	<=H.S.	51.6	47.4-55.8	483	14,127
	Completed high school	46.5	41.1-51.8	524	13,916
	Some college	34.5	28.8-40.2	458	10,792
	Completed college or beyond	16.7	11.2-22.2	255	6,126
<b>2011 Household Income</b>	<\$20,000	47.8	44.7-50.9	851	19,959
	\$20,000-\$39,999	46.4	40.4-52.4	443	12,057
	\$40,000-\$59,999	20.0	15.2-24.7	113	2,038
	\$60,000-\$99,999	*7.7	3.8-11.5	50	1,045
	\$>\$100,000	*7.6	0.0-19.0	20	1,385
<b>Marital Status at Delivery</b>	Married	29.6	25.2-34.0	723	20,782
	Never Married/Living Together	44.3	40.9-47.7	707	16,794
	Unmarried/Not Living with Partner	40.1	35.9-44.3	389	7,774

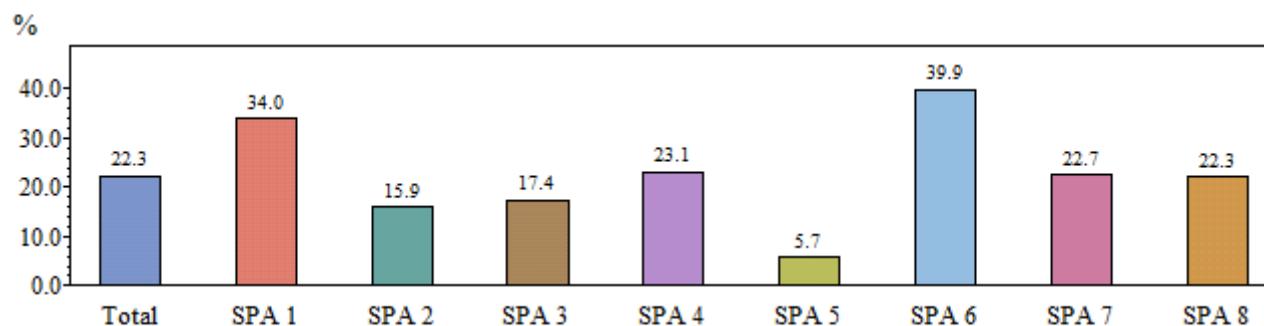
Missing and unknown categories are excluded from the analyses.

\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

## Having Medi-Cal Before Pregnancy

The LAMB Survey asked mothers what kind of health insurance they had before their last pregnancy.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Having Medi-Cal Before Pregnancy			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		22.3	20.7-23.9	1,607	28,065
<b>Race/Ethnicity</b>	White	7.8	6.1-9.5	154	1,747
	Latino	28.0	25.7-30.3	788	20,404
	African American	43.1	39.6-46.5	448	4,130
	Asian/Pacific Islander	7.5	5.3-9.7	133	1,399
<b>Age at Delivery</b>	< 20 Years	54.5	51.2-57.8	584	4,854
	20-24	34.4	30.4-38.4	321	8,169
	25-34	17.9	15.8-20.0	536	11,442
	35+ Years	12.4	9.6-15.2	166	3,600
<b>Years of Education at Delivery</b>	<=H.S.	39.2	35.0-43.3	530	10,625
	Completed high school	33.0	28.9-37.1	555	9,676
	Some college	20.7	17.5-23.8	385	6,282
	Completed college or beyond	2.2	1.4-3.1	51	789
<b>2011 Household Income</b>	<\$20,000	41.0	37.9-44.1	939	16,940
	\$20,000-\$39,999	17.5	14.1-20.9	220	4,420
	\$40,000-\$59,999	*3.9	1.7-6.2	27	380
	\$60,000-\$99,999	*1.6	0.5-2.8	14	216
	\$>\$100,000	*0.5	0.2-0.8	11	86
<b>Marital Status at Delivery</b>	Married	12.1	10.4-13.8	374	8,232
	Never Married/Living Together	32.7	29.5-35.9	666	12,125
	Unmarried/Not Living with Partner	38.3	34.3-42.3	532	7,372

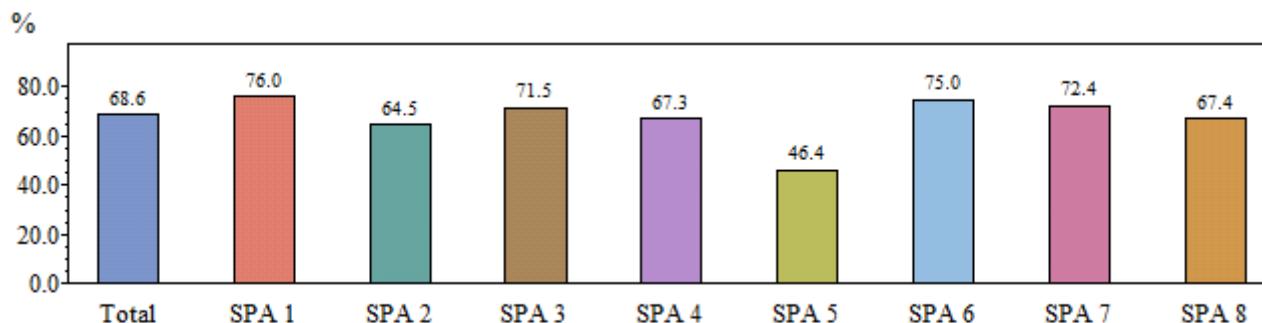
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## Preconception Health Behaviors and Experiences: No preconception health counseling

The LAMB Survey asked mothers if, during the six months before they got pregnant with their new baby, they talked to a doctor, nurse, or other health care worker about how to prepare for a healthy pregnancy and baby.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

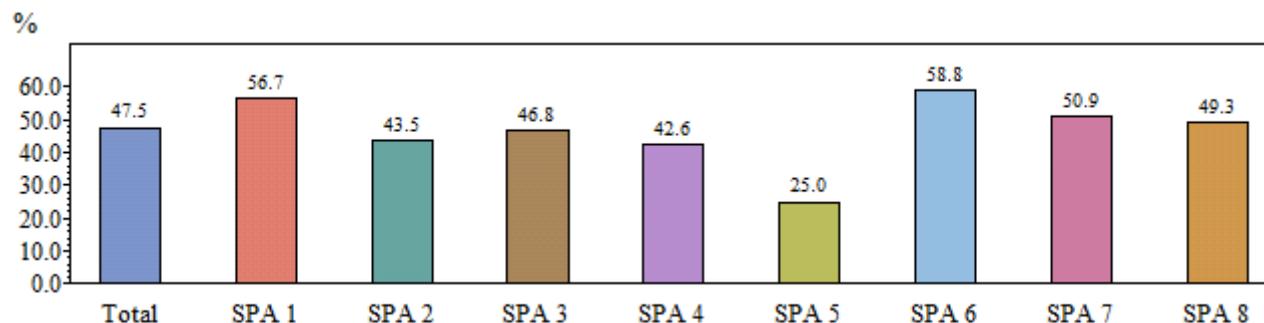
		No preconception health counseling			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		68.6	66.5-70.6	4,560	88,589
<b>Race/Ethnicity</b>	White	54.1	51.1-57.1	923	12,518
	Latino	74.6	72.4-76.8	1,765	55,451
	African American	69.2	66.1-72.2	793	6,853
	Asian/Pacific Islander	62.8	52.8-72.7	746	12,188
<b>Age at Delivery</b>	< 20 Years	77.2	74.4-80.0	887	6,957
	20-24	80.1	76.9-83.3	773	19,428
	25-34	68.7	66.3-71.1	2,104	45,342
	35+ Years	56.3	50.1-62.6	796	16,862
<b>Years of Education at Delivery</b>	<=H.S.	77.4	74.2-80.6	865	21,144
	Completed high school	76.9	73.5-80.3	1,089	23,139
	Some college	70.2	64.4-76.1	1,167	21,934
	Completed college or beyond	54.2	50.3-58.0	1,122	19,849
<b>2011 Household Income</b>	<\$20,000	77.5	75.0-80.0	1,622	32,303
	\$20,000-\$39,999	80.0	76.6-83.5	897	20,798
	\$40,000-\$59,999	64.5	59.1-69.9	388	6,584
	\$60,000-\$99,999	56.3	51.5-61.1	455	7,687
	\$>\$100,000	37.4	31.7-43.2	456	6,858
<b>Marital Status at Delivery</b>	Married	60.6	57.3-64.0	2,075	42,554
	Never Married/Living Together	75.8	73.1-78.6	1,434	28,875
	Unmarried/Not Living with Partner	82.5	79.6-85.3	992	16,003

Missing and unknown categories are excluded from the analyses.  
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## Preconception Health Behaviors and Experiences: Not taking a multivitamin

The LAMB Survey asked mothers how many times a week they took a vitamin pill with folic acid or multivitamins during the month before they got pregnant with their new baby.

### A. By Service Planning Area (SPA)



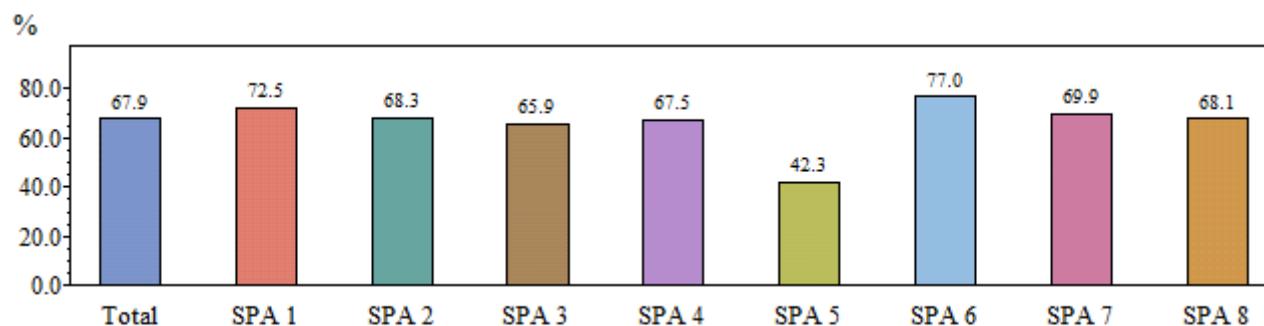
### B. By Maternal Characteristics

		Not taking a multivitamin			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		47.5	45.3-49.7	3,252	61,128
<b>Race/Ethnicity</b>	White	30.0	27.2-32.8	527	6,904
	Latino	55.8	53.3-58.4	1,388	41,296
	African American	54.4	51.1-57.8	615	5,363
	Asian/Pacific Islander	33.8	26.4-41.2	501	6,527
<b>Age at Delivery</b>	< 20 Years	72.8	69.9-75.8	819	6,527
	20-24	67.8	64.0-71.6	655	16,434
	25-34	43.6	40.8-46.5	1,339	28,663
	35+ Years	31.9	27.3-36.6	439	9,503
<b>Years of Education at Delivery</b>	<=H.S.	59.8	55.7-63.9	726	16,118
	Completed high school	55.5	50.0-60.9	868	16,615
	Some college	50.6	45.7-55.6	836	15,802
	Completed college or beyond	29.7	26.5-32.9	609	10,875
<b>2011 Household Income</b>	<\$20,000	61.0	58.0-64.0	1,319	25,298
	\$20,000-\$39,999	50.4	44.6-56.2	589	13,062
	\$40,000-\$59,999	46.6	40.9-52.3	268	4,735
	\$60,000-\$99,999	32.1	27.6-36.6	260	4,377
	\$>\$100,000	17.8	14.2-21.4	216	3,255
<b>Marital Status at Delivery</b>	Married	36.2	33.3-39.1	1,245	25,325
	Never Married/Living Together	57.5	54.2-60.8	1,139	21,771
	Unmarried/Not Living with Partner	67.6	63.8-71.5	823	13,119

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## Preconception Health Behaviors and Experiences: Lack of folic acid knowledge

The LAMB Survey asked mothers for the primary reason health experts say they should take folic acid before and during pregnancy.  
A. By Service Planning Area (SPA)



B. By Maternal Characteristics

		Lack of folic acid knowledge			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		67.9	65.8-70.0	4,445	86,195
<b>Race/Ethnicity</b>	White	51.8	48.7-54.8	834	11,796
	Latino	75.3	73.0-77.5	1,806	54,686
	African American	75.8	72.9-78.7	845	7,388
	Asian/Pacific Islander	56.4	46.2-66.6	650	10,893
<b>Age at Delivery</b>	< 20 Years	87.4	85.2-89.6	967	7,714
	20-24	82.8	79.6-85.9	811	19,764
	25-34	66.7	64.2-69.2	1,969	43,318
	35+ Years	52.6	46.3-59.0	698	15,400
<b>Years of Education at Delivery</b>	<=H.S.	79.3	75.5-83.1	935	20,880
	Completed high school	80.6	77.5-83.8	1,146	23,880
	Some college	71.6	67.9-75.2	1,121	22,115
	Completed college or beyond	47.0	43.0-51.0	958	17,039
<b>2011 Household Income</b>	<\$20,000	77.4	74.7-80.2	1,642	31,593
	\$20,000-\$39,999	66.8	60.0-73.6	794	17,175
	\$40,000-\$59,999	65.2	59.8-70.6	372	6,555
	\$60,000-\$99,999	54.9	50.1-59.7	405	7,437
	\$>\$100,000	45.0	37.3-52.7	429	8,165
<b>Marital Status at Delivery</b>	Married	58.3	54.9-61.7	1,909	40,512
	Never Married/Living Together	78.3	75.3-81.2	1,464	29,144
	Unmarried/Not Living with Partner	82.1	79.0-85.2	1,008	15,464

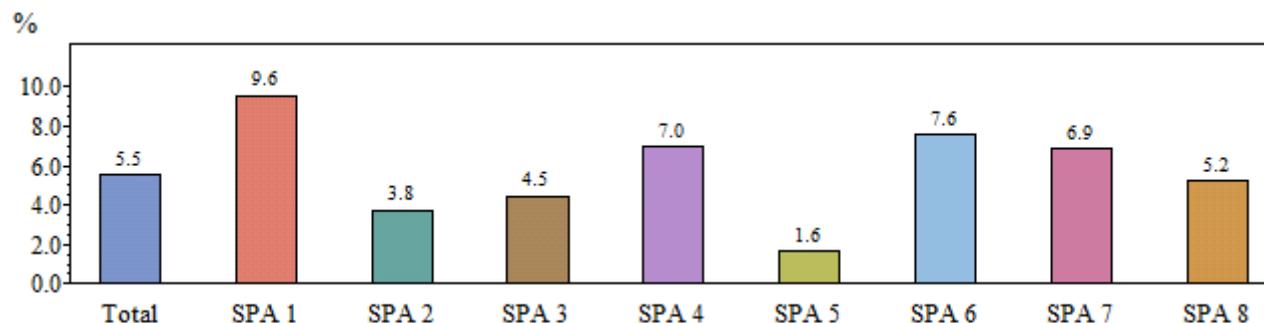
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## Preconception Health Behaviors and Experiences: Did not have enough money for food

The LAMB Survey asked mothers if they had ever eaten less than they felt they should because there wasn't enough money to buy food in the six months before their pregnancy.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

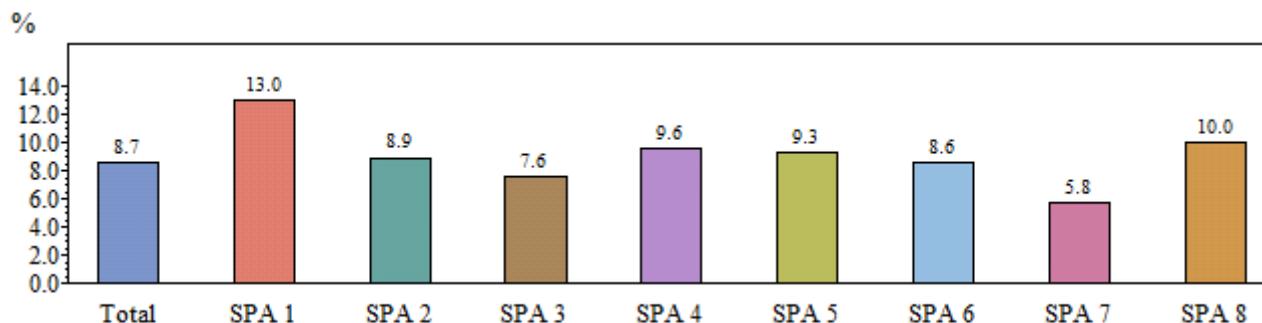
		Did not have enough money for food			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		5.5	4.8-6.3	409	7,171
<b>Race/Ethnicity</b>	White	3.8	2.4-5.1	70	874
	Latino	6.1	5.0-7.3	161	4,583
	African American	10.3	8.3-12.3	118	1,025
	Asian/Pacific Islander	2.9	1.6-4.2	40	566
<b>Age at Delivery</b>	< 20 Years	8.0	6.3-9.7	102	725
	20-24	8.6	6.4-10.9	101	2,117
	25-34	4.8	3.8-5.8	153	3,172
	35+ Years	3.8	2.4-5.3	53	1,157
<b>Years of Education at Delivery</b>	<=H.S.	8.7	6.6-10.8	126	2,412
	Completed high school	7.6	5.7-9.5	130	2,304
	Some college	5.7	4.1-7.3	109	1,786
	Completed college or beyond	1.6	0.8-2.3	30	569
<b>2011 Household Income</b>	<\$20,000	10.6	8.8-12.4	255	4,444
	\$20,000-\$39,999	5.0	3.3-6.8	63	1,314
	\$40,000-\$59,999	*0.7	0.2-1.2	11	72
	\$60,000-\$99,999	*1.2	0.0-2.5	7	170
	\$>\$100,000	*0.3	0.0-0.6	4	56
<b>Marital Status at Delivery</b>	Married	2.8	2.0-3.6	92	1,953
	Never Married/Living Together	8.0	6.4-9.6	178	3,077
	Unmarried/Not Living with Partner	9.9	7.5-12.4	130	1,935

Missing and unknown categories are excluded from the analyses.  
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## Preconception Health Behaviors and Experiences: Smoking

The LAMB Survey asked mothers how many cigarettes did they smoke a day on average, in the 6 months before they found out they were pregnant with their new baby.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

Maternal Demographics	Category	Smoking			
		%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		8.7	7.7-9.6	712	10,912
<b>Race/Ethnicity</b>	White	12.8	10.8-14.9	214	2,933
	Latino	6.7	5.4-8.0	169	4,832
	African American	17.1	14.5-19.7	178	1,646
	Asian/Pacific Islander	6.4	4.2-8.5	89	1,212
<b>Age at Delivery</b>	< 20 Years	8.8	7.1-10.5	124	775
	20-24	11.4	8.8-14.1	141	2,699
	25-34	9.3	7.9-10.6	351	5,986
	35+ Years	5.0	3.5-6.4	96	1,452
<b>Years of Education at Delivery</b>	<=H.S.	7.9	6.0-9.8	136	2,091
	Completed high school	11.2	8.9-13.5	195	3,271
	Some college	10.3	8.2-12.5	216	3,131
	Completed college or beyond	5.6	4.3-6.9	110	2,026
<b>2011 Household Income</b>	<\$20,000	12.3	10.3-14.3	306	5,020
	\$20,000-\$39,999	7.6	5.6-9.5	119	1,925
	\$40,000-\$59,999	6.4	4.3-8.5	55	635
	\$60,000-\$99,999	5.5	3.8-7.2	62	734
	\$>\$100,000	6.0	4.0-7.9	60	1,081
<b>Marital Status at Delivery</b>	Married	5.2	4.2-6.1	215	3,542
	Never Married/Living Together	11.4	9.5-13.3	275	4,230
	Unmarried/Not Living with Partner	15.7	12.7-18.7	211	2,986

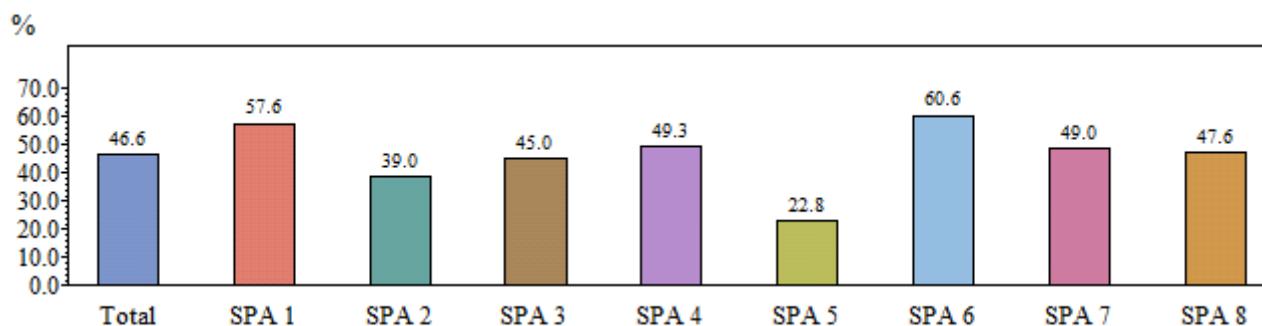
Missing and unknown categories are excluded from the analyses.  
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Note: Respondent choices were given as categories of number of cigarettes per day. All responses except, "I didn't smoke then" were considered smoking for this analysis. Unmarried/Not living with a partner includes divorced, widowed, separated and never married living apart.

## Family Planning Practices: Unwanted pregnancy/mistimed by mother

The LAMB Survey asked mothers how they felt about becoming pregnant just before they got pregnant with their new baby.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Unwanted pregnancy/mistimed by mother			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		46.6	44.4-48.9	3,212	59,129
<b>Race/Ethnicity</b>	White	24.3	21.7-26.9	462	5,518
	Latino	55.7	53.2-58.2	1,425	40,607
	African American	61.9	58.6-65.2	697	6,019
	Asian/Pacific Islander	31.7	21.6-41.7	408	6,027
<b>Age at Delivery</b>	< 20 Years	78.7	76.0-81.4	884	7,028
	20-24	65.9	61.9-69.8	652	15,937
	25-34	40.6	37.8-43.4	1,252	26,177
	35+ Years	34.2	27.7-40.8	424	9,986
<b>Years of Education at Delivery</b>	<=H.S.	64.2	60.2-68.1	785	16,783
	Completed high school	55.3	49.8-60.8	882	16,469
	Some college	47.8	42.9-52.6	828	14,722
	Completed college or beyond	26.7	21.5-31.9	522	9,647
<b>2011 Household Income</b>	<\$20,000	62.0	59.0-65.0	1,361	25,362
	\$20,000-\$39,999	51.4	45.6-57.1	593	13,141
	\$40,000-\$59,999	44.1	38.3-49.8	245	4,436
	\$60,000-\$99,999	22.9	18.9-26.9	202	3,079
	\$>\$100,000	12.7	9.8-15.5	175	2,294
<b>Marital Status at Delivery</b>	Married	30.7	27.4-34.0	1,035	21,229
	Never Married/Living Together	59.0	55.8-62.2	1,144	21,899
	Unmarried/Not Living with Partner	78.7	75.3-82.1	977	15,144

Missing and unknown categories are excluded from the analyses.

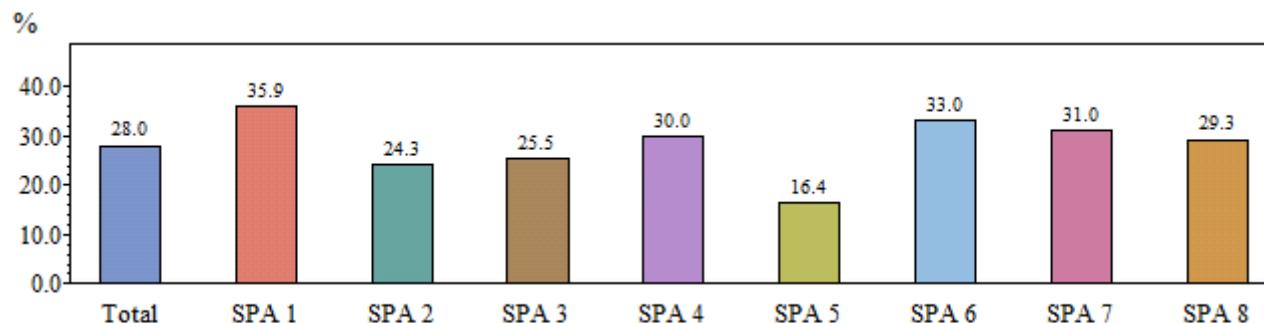
\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

Note: Respondents who answered, "I wanted to be pregnant later" or, "I didn't want to be pregnant then or any time in the future," were coded as "Unintended or mistimed." Unmarried/Not living with a partner includes divorced, widowed, separated and never married living apart.

## Family Planning Practices: Unwanted pregnancy by partner

The LAMB Survey asked mothers how their husband or partner felt about them becoming pregnant, just before they got pregnant with their new baby.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

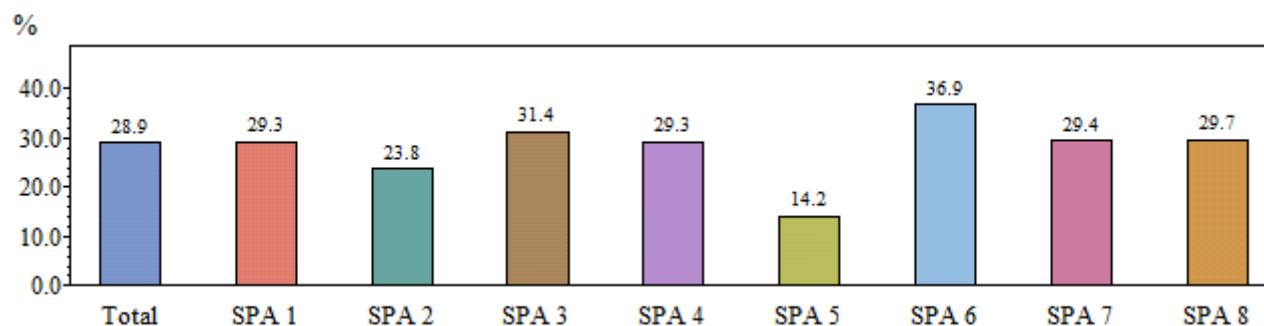
		Unwanted pregnancy by partner			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		28.0	26.3-29.7	2,011	35,339
<b>Race/Ethnicity</b>	White	19.0	16.6-21.4	354	4,307
	Latino	33.0	30.6-35.3	862	23,845
	African American	32.9	29.6-36.2	371	3,157
	Asian/Pacific Islander	17.4	13.1-21.6	277	3,333
<b>Age at Delivery</b>	< 20 Years	48.4	45.1-51.8	531	4,269
	20-24	41.9	37.7-46.1	387	9,985
	25-34	24.1	21.9-26.3	822	15,475
	35+ Years	19.2	15.7-22.6	271	5,609
<b>Years of Education at Delivery</b>	<=H.S.	36.8	32.9-40.7	465	9,615
	Completed high school	30.5	26.5-34.5	479	8,935
	Some college	31.7	27.7-35.6	538	9,700
	Completed college or beyond	16.4	14.2-18.7	392	5,938
<b>2011 Household Income</b>	<\$20,000	36.9	34.0-39.9	796	15,062
	\$20,000-\$39,999	29.7	25.3-34.1	376	7,534
	\$40,000-\$59,999	26.2	21.1-31.3	158	2,629
	\$60,000-\$99,999	18.8	15.2-22.3	173	2,528
	\$>\$100,000	11.2	8.6-13.9	156	2,032
<b>Marital Status at Delivery</b>	Married	19.6	17.6-21.7	731	13,561
	Never Married/Living Together	37.4	34.2-40.5	734	13,773
	Unmarried/Not Living with Partner	40.5	36.3-44.7	516	7,633

Missing and unknown categories are excluded from the analyses.  
 \*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

Note: Respondents who answered, “He wanted me to be pregnant later” or “He didn’t want me to be pregnant then or any time in the future” were coded as “Unwanted pregnancy by partner.” Unmarried/Not living with a partner includes divorced, widowed, separated and never married living apart.

## Family Planning Practices: Using birth control when they became pregnant

The LAMB Survey asked mothers if they or their husband or partner were using any method of birth control when they got pregnant.  
A. By Service Planning Area (SPA)



B. By Maternal Characteristics

		Using birth control when they became pregnant			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		28.9	26.8-31.0	1,803	36,916
<b>Race/Ethnicity</b>	White	16.0	13.7-18.3	281	3,666
	Latino	33.6	31.2-36.0	763	24,643
	African American	29.8	26.6-33.0	338	2,868
	Asian/Pacific Islander	26.8	16.8-36.7	295	5,173
<b>Age at Delivery</b>	< 20 Years	31.2	28.1-34.3	351	2,750
	20-24	38.6	34.4-42.7	347	9,270
	25-34	27.3	24.9-29.7	817	17,772
	35+ Years	24.0	17.4-30.7	288	7,123
<b>Years of Education at Delivery</b>	<=H.S.	37.0	33.0-41.1	389	10,002
	Completed high school	30.5	26.5-34.5	417	9,009
	Some college	29.1	25.3-32.9	481	8,919
	Completed college or beyond	21.6	16.3-26.9	394	7,893
<b>2011 Household Income</b>	<\$20,000	35.1	32.1-38.1	705	14,432
	\$20,000-\$39,999	38.0	31.4-44.5	376	9,772
	\$40,000-\$59,999	27.0	21.7-32.3	141	2,717
	\$60,000-\$99,999	17.8	14.2-21.5	142	2,406
	\$>\$100,000	11.5	8.8-14.3	138	2,100
<b>Marital Status at Delivery</b>	Married	24.4	21.1-27.7	734	16,963
	Never Married/Living Together	32.7	29.6-35.8	602	12,310
	Unmarried/Not Living with Partner	38.2	34.0-42.4	445	7,242

Missing and unknown categories are excluded from the analyses.

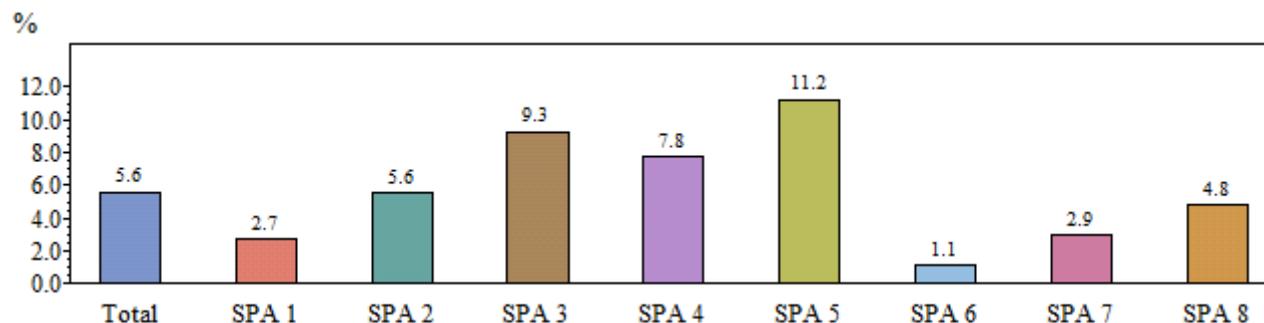
\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

Note: Respondents who answered “Yes, all the time” or “Yes, sometimes” were coded as “using birth control when they got pregnant.” Unmarried/Not living with a partner includes divorced, widowed, separated and never married living apart.

## Family Planning Practices: Received fertility treatment

The LAMB Survey asked mothers if a doctor helped them become pregnant with their new baby (such as fertility-enhancing drugs, insemination, or in-vitro fertilization).

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

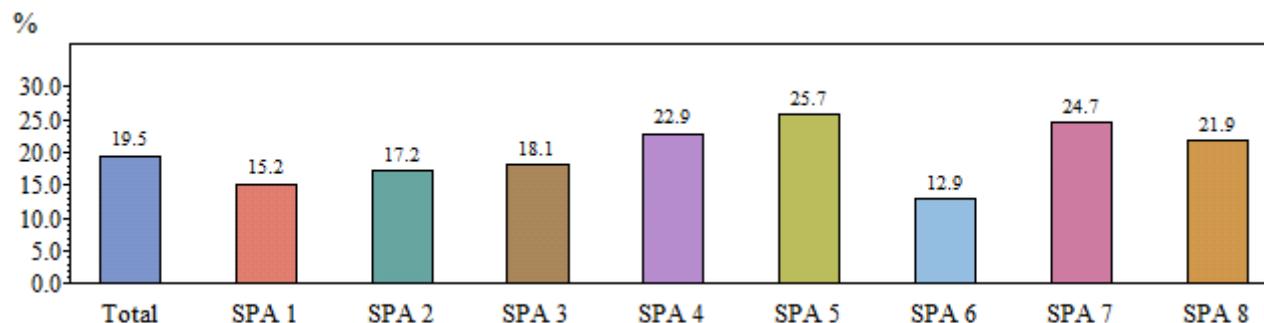
		Received fertility treatment			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		5.6	3.8-7.4	351	7,234
<b>Race/Ethnicity</b>	White	10.1	8.3-12.0	139	2,337
	Latino	2.3	1.6-3.0	52	1,722
	African American	1.8	1.0-2.5	26	175
	Asian/Pacific Islander	*14.8	4.3-25.2	104	2,858
<b>Age at Delivery</b>	< 20 Years	*0.9	0.3-1.6	9	82
	20-24	*1.8	0.7-2.8	18	432
	25-34	4.1	3.2-4.9	141	2,669
	35+ Years	*13.6	6.7-20.4	183	4,051
<b>Years of Education at Delivery</b>	<=H.S.	2.4	1.3-3.4	26	643
	Completed high school	2.3	1.3-3.4	29	697
	Some college	*7.0	0.2-13.9	57	2,196
	Completed college or beyond	9.3	7.7-10.9	202	3,397
<b>2011 Household Income</b>	<\$20,000	2.2	1.3-3.1	39	931
	\$20,000-\$39,999	2.5	1.3-3.6	32	640
	\$40,000-\$59,999	6.0	3.5-8.6	36	613
	\$60,000-\$99,999	7.8	5.5-10.1	70	1,064
	\$>\$100,000	*19.4	9.1-29.6	147	3,539
<b>Marital Status at Delivery</b>	Married	8.8	5.7-12.0	292	6,201
	Never Married/Living Together	1.9	1.0-2.7	31	709
	Unmarried/Not Living with Partner	*1.1	0.5-1.7	19	214

Missing and unknown categories are excluded from the analyses.  
 \*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

## Family Planning Practices: Ever used emergency contraception

The LAMB Survey asked mothers if before they got pregnant with their new baby, had they ever used emergency contraception (the “morning-after pill”)

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Ever used emergency contraception			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		19.5	18.1-20.9	1,369	24,928
<b>Race/Ethnicity</b>	White	23.0	20.5-25.6	365	5,299
	Latino	20.3	18.3-22.3	482	14,921
	African American	21.6	18.8-24.3	240	2,112
	Asian/Pacific Islander	10.9	8.0-13.8	173	2,089
<b>Age at Delivery</b>	< 20 Years	20.6	17.9-23.3	219	1,838
	20-24	26.5	22.9-30.1	262	6,465
	25-34	20.0	18.0-22.0	685	12,997
	35+ Years	12.3	9.8-14.8	203	3,628
<b>Years of Education at Delivery</b>	<=H.S.	11.8	9.3-14.2	151	3,124
	Completed high school	17.8	14.9-20.7	272	5,338
	Some college	24.8	21.3-28.2	384	7,663
	Completed college or beyond	21.7	19.0-24.4	453	7,892
<b>2011 Household Income</b>	<\$20,000	18.1	15.9-20.3	429	7,429
	\$20,000-\$39,999	21.5	17.8-25.2	249	5,557
	\$40,000-\$59,999	28.5	23.0-33.9	125	2,892
	\$60,000-\$99,999	20.1	16.3-24.0	172	2,699
	\$>\$100,000	20.0	16.1-23.8	233	3,638
<b>Marital Status at Delivery</b>	Married	15.2	13.5-16.9	625	10,585
	Never Married/Living Together	23.8	21.0-26.6	427	8,938
	Unmarried/Not Living with Partner	26.8	23.0-30.5	302	5,162

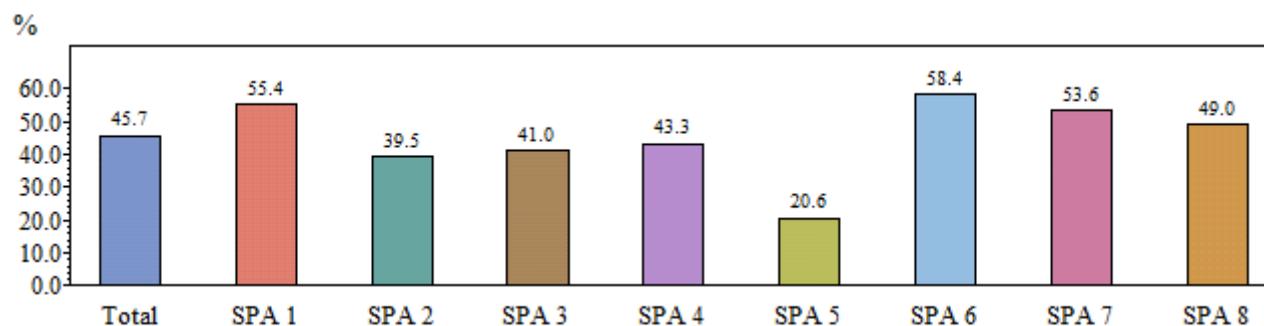
Missing and unknown categories are excluded from the analyses.  
 \*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

Note: Unmarried/Not living with a partner includes divorced, widowed, separated and never married living apart.

## Preconception Health Conditions: Obesity and overweight

The LAMB Survey asked mothers their height and weight before their pregnancy to determine BMI prior to pregnancy.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Obese or overweight			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		45.7	43.6-47.9	2,842	59,179
<b>Race/Ethnicity</b>	White	28.1	25.5-30.7	517	6,500
	Latino	57.4	54.9-59.9	1,228	42,815
	African American	56.8	53.5-60.2	625	5,633
	Asian/Pacific Islander	16.7	12.6-20.8	248	3,237
<b>Age at Delivery</b>	< 20 Years	33.6	30.5-36.7	372	3,025
	20-24	47.4	43.3-51.6	463	11,576
	25-34	48.4	45.4-51.3	1,420	31,945
	35+ Years	42.2	36.6-47.8	587	12,633
<b>Years of Education at Delivery</b>	<=H.S.	56.8	52.7-60.9	542	15,572
	Completed high school	52.7	47.4-57.9	710	15,899
	Some college	48.5	43.7-53.4	781	15,159
	Completed college or beyond	29.9	26.7-33.2	609	10,968
<b>2011 Household Income</b>	<\$20,000	54.6	51.6-57.6	1,033	22,883
	\$20,000-\$39,999	49.2	43.5-54.9	562	12,802
	\$40,000-\$59,999	43.3	37.7-49.0	254	4,418
	\$60,000-\$99,999	42.2	37.3-47.0	331	5,751
	\$>\$100,000	23.3	18.9-27.7	253	4,270
<b>Marital Status at Delivery</b>	Married	40.4	37.3-43.5	1,339	28,386
	Never Married/Living Together	52.8	49.5-56.1	901	20,196
	Unmarried/Not Living with Partner	50.6	46.4-54.7	561	9,809

Missing and unknown categories are excluded from the analyses.

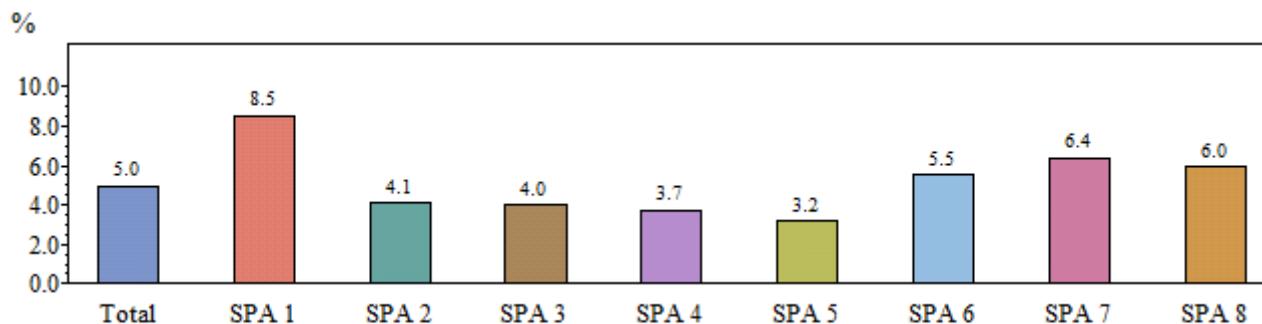
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Obese or overweight was considered a body mass index (BMI) of greater than or equal to 25. BMI was calculated by self-reported weight and height prior to pregnancy (kg/m<sup>2</sup>). Unmarried/Not living with a partner includes divorced, widowed, separated and never married living apart.

## Preconception Health Conditions: Asthma

The LAMB Survey asked mothers if they had asthma in the six months before their pregnancy.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Asthma			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		5.0	4.3-5.7	436	6,455
<b>Race/Ethnicity</b>	White	4.5	3.4-5.6	100	1,041
	Latino	4.7	3.7-5.8	121	3,533
	African American	11.9	9.6-14.1	135	1,177
	Asian/Pacific Islander	2.8	1.6-3.9	42	536
<b>Age at Delivery</b>	< 20 Years	8.2	6.5-9.9	112	744
	20-24	6.9	5.1-8.8	90	1,700
	25-34	3.9	3.0-4.8	150	2,595
	35+ Years	4.7	3.2-6.2	84	1,416
<b>Years of Education at Delivery</b>	<=H.S.	3.5	2.4-4.6	74	969
	Completed high school	4.3	3.0-5.5	95	1,295
	Some college	7.0	5.2-8.8	131	2,180
	Completed college or beyond	4.5	3.2-5.7	96	1,643
<b>2011 Household Income</b>	<\$20,000	5.5	4.3-6.6	171	2,300
	\$20,000-\$39,999	5.1	3.4-6.9	74	1,335
	\$40,000-\$59,999	*3.9	1.6-6.1	29	394
	\$60,000-\$99,999	4.9	2.8-7.0	42	665
	\$>\$100,000	4.1	2.4-5.7	46	742
<b>Marital Status at Delivery</b>	Married	3.8	2.9-4.7	156	2,674
	Never Married/Living Together	5.6	4.2-6.9	140	2,133
	Unmarried/Not Living with Partner	7.5	5.6-9.3	130	1,459

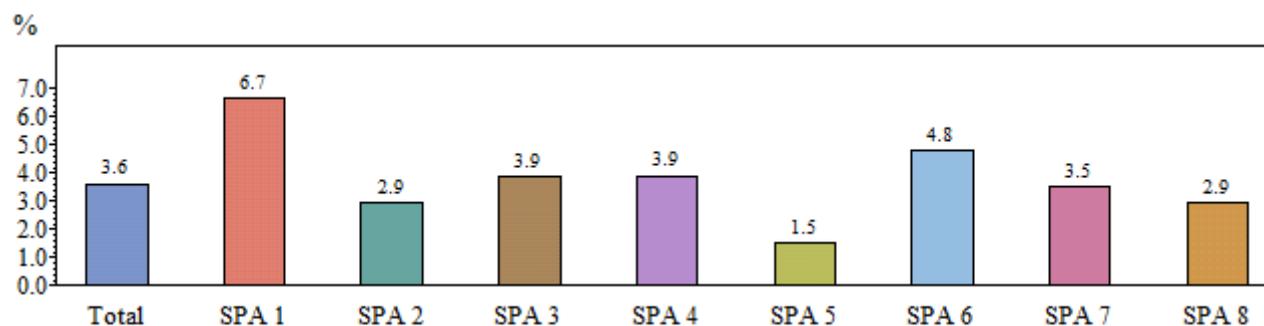
Missing and unknown categories are excluded from the analyses.

\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

## Preconception Health Conditions: High blood pressure

The LAMB Survey asked mothers if they had high blood pressure (hypertension) in the 6 months before their pregnancy.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		High blood pressure			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		3.6	3.0-4.2	254	4,702
<b>Race/Ethnicity</b>	White	1.9	1.1-2.7	34	434
	Latino	4.2	3.2-5.1	93	3,113
	African American	8.0	6.1-9.9	81	793
	Asian/Pacific Islander	1.5	0.8-2.2	29	299
<b>Age at Delivery</b>	< 20 Years	3.2	2.0-4.4	35	290
	20-24	3.4	1.9-4.9	36	834
	25-34	3.3	2.5-4.2	106	2,205
	35+ Years	4.6	3.0-6.1	77	1,373
<b>Years of Education at Delivery</b>	<=H.S.	4.6	3.2-6.1	63	1,279
	Completed high school	4.1	2.6-5.5	60	1,234
	Some college	4.2	2.7-5.6	72	1,299
	Completed college or beyond	2.1	1.2-3.0	42	770
<b>2011 Household Income</b>	<\$20,000	5.1	3.9-6.4	116	2,161
	\$20,000-\$39,999	2.8	1.6-4.0	38	733
	\$40,000-\$59,999	*3.3	0.9-5.7	13	338
	\$60,000-\$99,999	*1.2	0.5-1.9	17	161
	\$>\$100,000	*2.2	0.9-3.6	20	409
<b>Marital Status at Delivery</b>	Married	2.5	1.8-3.2	93	1,745
	Never Married/Living Together	4.5	3.2-5.8	87	1,731
	Unmarried/Not Living with Partner	5.9	3.9-7.9	68	1,159

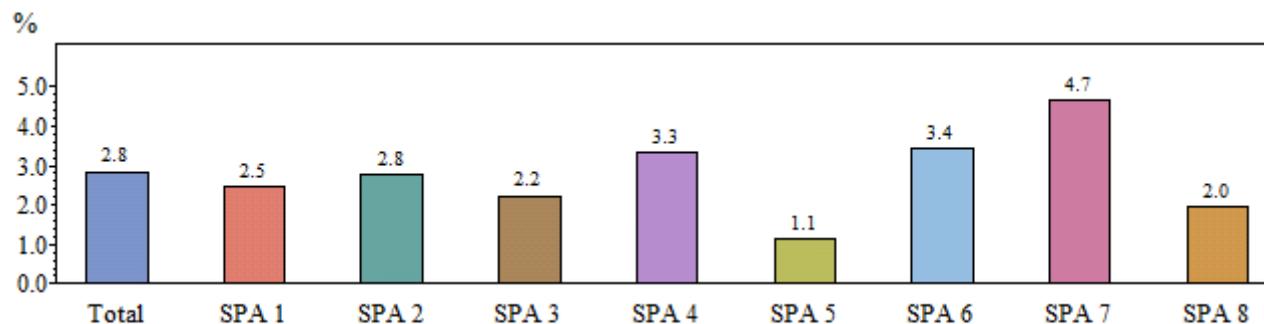
Missing and unknown categories are excluded from the analyses.

\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

## Preconception Health Conditions: Diabetes

The LAMB Survey asked mothers if they had high blood sugar (diabetes) in the 6 months before their pregnancy.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Diabetes			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		2.8	2.2-3.4	148	3,697
<b>Race/Ethnicity</b>	White	*0.8	0.3-1.3	12	187
	Latino	3.6	2.6-4.6	65	2,708
	African American	2.7	1.6-3.8	31	270
	Asian/Pacific Islander	2.6	1.4-3.8	33	508
<b>Age at Delivery</b>	< 20 Years	*1.0	0.3-1.6	13	86
	20-24	*2.3	0.9-3.8	15	574
	25-34	2.7	1.9-3.5	72	1,808
	35+ Years	4.1	2.6-5.6	48	1,229
<b>Years of Education at Delivery</b>	<=H.S.	4.9	3.0-6.8	36	1,357
	Completed high school	3.6	2.2-5.0	42	1,090
	Some college	2.5	1.4-3.6	35	775
	Completed college or beyond	*1.1	0.6-1.6	26	404
<b>2011 Household Income</b>	<\$20,000	3.9	2.6-5.2	64	1,642
	\$20,000-\$39,999	2.6	1.4-3.8	28	676
	\$40,000-\$59,999	*3.4	1.1-5.7	11	345
	\$60,000-\$99,999	*1.4	0.3-2.6	11	193
	\$>\$100,000	*0.7	0.2-1.1	10	121
<b>Marital Status at Delivery</b>	Married	2.6	1.8-3.4	71	1,841
	Never Married/Living Together	2.9	1.8-4.0	47	1,100
	Unmarried/Not Living with Partner	*2.8	1.3-4.4	25	554

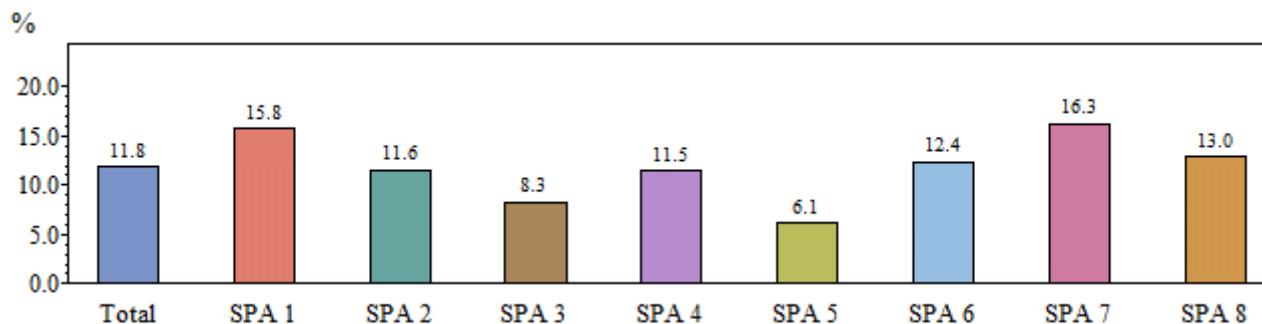
Missing and unknown categories are excluded from the analyses.

\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

## Preconception Health Conditions: Anemia

The LAMB Survey asked mothers if they had anemia (poor blood, low iron) in the six months before their pregnancy.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Anemia			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		11.8	10.7-12.9	893	15,341
<b>Race/Ethnicity</b>	White	8.4	6.6-10.3	137	1,948
	Latino	13.4	11.7-15.0	357	10,006
	African American	20.1	17.4-22.7	240	1,991
	Asian/Pacific Islander	5.9	4.0-7.8	99	1,141
<b>Age at Delivery</b>	< 20 Years	19.2	16.6-21.7	227	1,733
	20-24	17.7	14.5-20.9	186	4,343
	25-34	10.4	8.9-11.9	344	6,907
	35+ Years	7.8	5.9-9.8	136	2,357
<b>Years of Education at Delivery</b>	<=H.S.	14.4	11.7-17.1	207	3,989
	Completed high school	13.0	10.5-15.5	230	3,940
	Some college	14.1	11.5-16.7	239	4,416
	Completed college or beyond	6.8	5.4-8.3	153	2,504
<b>2011 Household Income</b>	<\$20,000	16.2	14.0-18.4	384	6,803
	\$20,000-\$39,999	12.6	9.8-15.3	160	3,266
	\$40,000-\$59,999	9.7	6.3-13.1	64	988
	\$60,000-\$99,999	6.4	4.2-8.7	54	877
	\$>\$100,000	5.6	3.7-7.4	71	1,018
<b>Marital Status at Delivery</b>	Married	7.7	6.5-9.0	297	5,456
	Never Married/Living Together	16.1	13.8-18.4	335	6,158
	Unmarried/Not Living with Partner	17.2	14.1-20.4	245	3,362

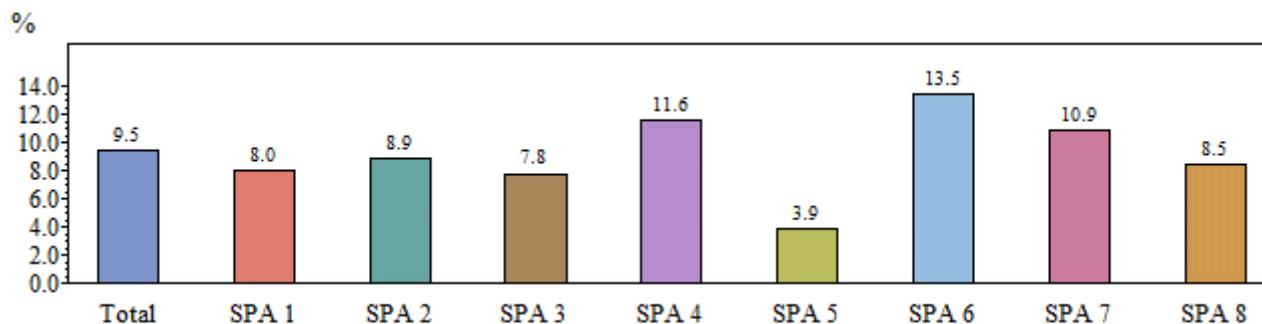
Missing and unknown categories are excluded from the analyses.

\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

## Preconception Health Conditions: Periodontal disease

The LAMB Survey asked mothers if they had problems with their gums or teeth in the six months before their pregnancy.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Periodontal disease			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		9.5	8.4-10.5	574	12,328
<b>Race/Ethnicity</b>	White	5.1	3.7-6.5	76	1,183
	Latino	11.8	10.2-13.4	254	8,844
	African American	11.8	9.6-14.0	125	1,175
	Asian/Pacific Islander	4.9	3.3-6.4	79	946
<b>Age at Delivery</b>	< 20 Years	6.4	4.7-8.0	67	576
	20-24	10.9	8.2-13.5	104	2,669
	25-34	10.2	8.6-11.7	296	6,720
	35+ Years	7.9	5.8-9.9	107	2,365
<b>Years of Education at Delivery</b>	<=H.S.	16.0	13.1-19.0	163	4,433
	Completed high school	11.4	8.9-13.9	141	3,449
	Some college	7.6	5.8-9.4	140	2,382
	Completed college or beyond	4.5	3.2-5.7	90	1,638
<b>2011 Household Income</b>	<\$20,000	15.1	12.9-17.3	289	6,332
	\$20,000-\$39,999	9.8	7.2-12.4	97	2,555
	\$40,000-\$59,999	7.0	4.1-9.9	41	714
	\$60,000-\$99,999	4.0	2.2-5.7	33	541
	\$>\$100,000	2.4	1.3-3.6	27	446
<b>Marital Status at Delivery</b>	Married	7.0	5.7-8.2	217	4,898
	Never Married/Living Together	12.1	10.0-14.2	213	4,644
	Unmarried/Not Living with Partner	13.4	10.4-16.5	133	2,615

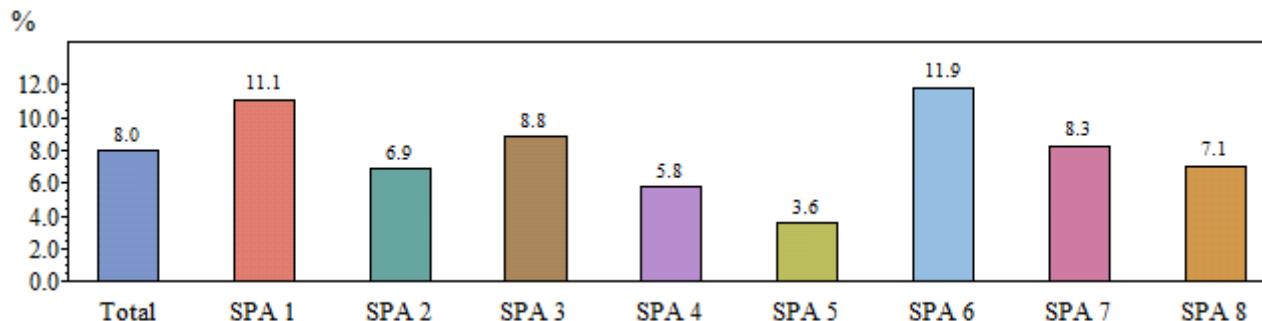
Missing and unknown categories are excluded from the analyses.

\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

## Obstetric History: Previous preterm birth

The LAMB Survey asked mothers if they had ever had a baby that was born too soon (more than 3 weeks before its due date) before their last pregnancy.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

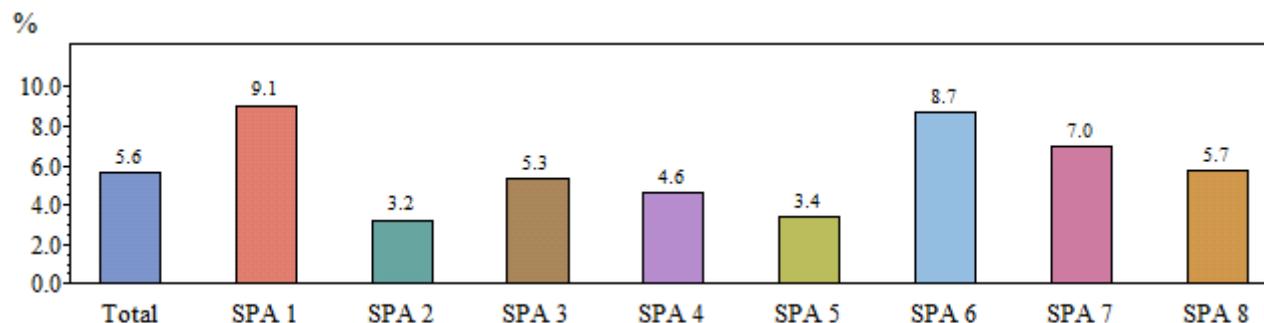
		Previous preterm birth			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		8.0	7.0-9.1	409	9,477
<b>Race/Ethnicity</b>	White	4.0	2.6-5.4	61	868
	Latino	9.9	8.3-11.6	170	6,702
	African American	10.3	8.2-12.5	99	932
	Asian/Pacific Islander	4.8	2.9-6.7	55	861
<b>Age at Delivery</b>	< 20 Years	2.5	1.4-3.6	26	220
	20-24	7.6	5.1-10.1	57	1,737
	25-34	8.3	6.9-9.8	212	4,996
	35+ Years	9.4	6.9-11.9	114	2,524
<b>Years of Education at Delivery</b>	<=H.S.	11.0	8.1-13.9	80	2,649
	Completed high school	9.2	6.8-11.6	104	2,558
	Some college	9.2	6.9-11.5	119	2,643
	Completed college or beyond	4.1	2.9-5.3	82	1,400
<b>2011 Household Income</b>	<\$20,000	10.8	8.6-12.9	163	4,064
	\$20,000-\$39,999	10.1	7.4-12.9	94	2,402
	\$40,000-\$59,999	*5.1	2.4-7.8	26	474
	\$60,000-\$99,999	5.0	2.8-7.2	40	628
	\$>\$100,000	4.0	2.4-5.7	38	693
<b>Marital Status at Delivery</b>	Married	7.1	5.7-8.5	186	4,519
	Never Married/Living Together	8.4	6.5-10.3	132	2,981
	Unmarried/Not Living with Partner	10.0	7.1-13.0	83	1,821

Missing and unknown categories are excluded from the analyses.  
 \*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

## Obstetric History: Previous low birth weight

The LAMB Survey asked mothers if they had ever had a baby that weighed 5 pounds 8 ounces (2.5 kilos) or less at birth, before their last pregnancy.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

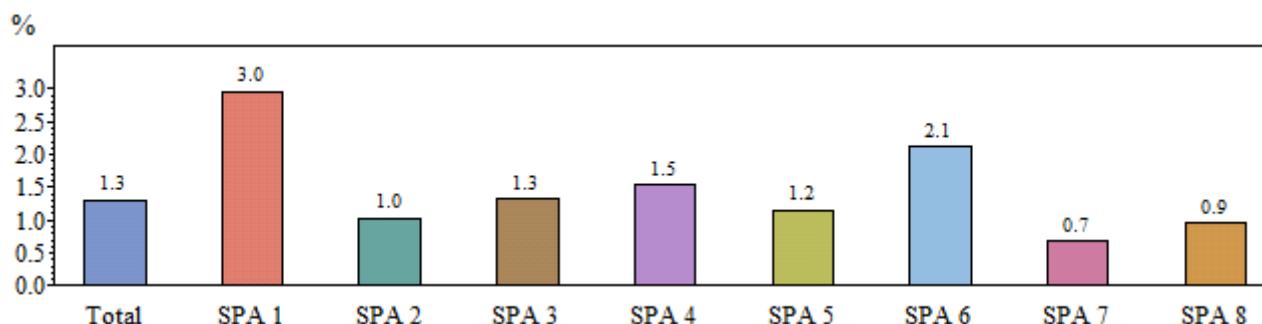
Maternal Demographics	Category	Previous low birth weight			
		%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		5.6	4.8-6.5	322	6,595
<b>Race/Ethnicity</b>	White	3.9	2.4-5.4	53	840
	Latino	6.3	4.9-7.6	106	4,193
	African American	10.2	8.1-12.3	95	916
	Asian/Pacific Islander	3.1	1.8-4.4	48	554
<b>Age at Delivery</b>	< 20 Years	*1.7	0.8-2.6	19	150
	20-24	5.7	3.5-7.9	43	1,289
	25-34	6.3	5.0-7.5	183	3,731
	35+ Years	5.4	3.6-7.1	77	1,425
<b>Years of Education at Delivery</b>	<=H.S.	7.8	5.4-10.2	66	1,866
	Completed high school	6.4	4.4-8.4	81	1,738
	Some college	6.5	4.7-8.4	99	1,867
	Completed college or beyond	3.0	2.0-3.9	64	1,009
<b>2011 Household Income</b>	<\$20,000	8.1	6.3-9.9	141	3,014
	\$20,000-\$39,999	6.0	3.8-8.1	63	1,393
	\$40,000-\$59,999	*4.2	2.0-6.4	27	396
	\$60,000-\$99,999	*3.2	1.6-4.9	28	404
	\$>\$100,000	2.7	1.5-3.8	29	453
<b>Marital Status at Delivery</b>	Married	5.3	4.1-6.4	151	3,329
	Never Married/Living Together	5.1	3.6-6.5	94	1,770
	Unmarried/Not Living with Partner	8.1	5.4-10.8	72	1,456

Missing and unknown categories are excluded from the analyses.  
 \*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

## Obstetric History: Stillbirth

The LAMB Survey asked mothers if they had ever had a stillbirth (a baby who died before delivery) before their last pregnancy.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Stillbirth			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		1.3	0.9-1.7	86	1,644
<b>Race/Ethnicity</b>	White	*1.2	0.5-1.9	18	267
	Latino	1.3	0.7-1.9	24	949
	African American	2.1	1.1-3.0	22	201
	Asian/Pacific Islander	*1.1	0.4-1.8	16	208
<b>Age at Delivery</b>	< 20 Years	*0.3	0.0-0.6	3	25
	20-24	*1.3	0.2-2.5	9	322
	25-34	1.3	0.7-1.8	42	823
	35+ Years	1.6	0.9-2.4	32	475
<b>Years of Education at Delivery</b>	<=H.S.	*2.2	0.9-3.5	19	573
	Completed high school	*1.4	0.4-2.3	19	398
	Some college	*1.2	0.5-1.9	28	370
	Completed college or beyond	*0.7	0.3-1.2	16	254
<b>2011 Household Income</b>	<\$20,000	1.9	1.1-2.8	35	781
	\$20,000-\$39,999	*1.4	0.5-2.4	18	359
	\$40,000-\$59,999	*0.9	0.3-1.5	11	90
	\$60,000-\$99,999	*1.7	0.1-3.2	9	221
	\$>\$100,000	*0.4	0.0-0.9	6	80
<b>Marital Status at Delivery</b>	Married	1.5	0.9-2.0	50	998
	Never Married/Living Together	*0.8	0.3-1.4	19	314
	Unmarried/Not Living with Partner	*1.2	0.3-2.1	15	230

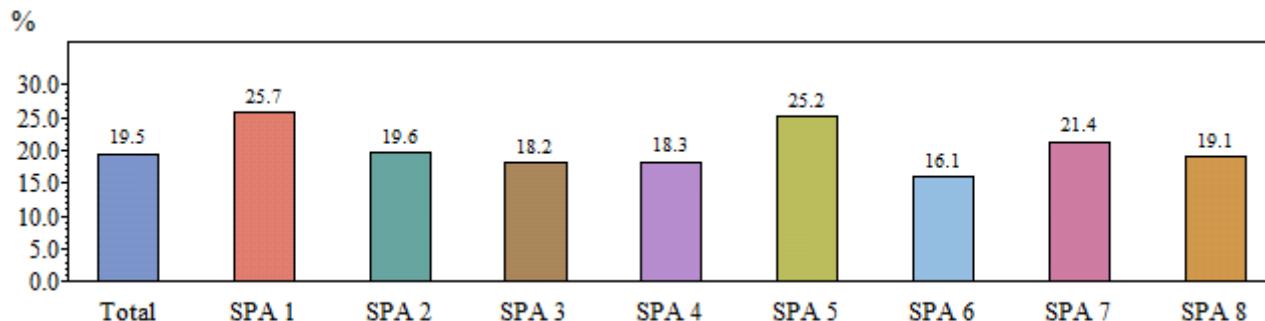
Missing and unknown categories are excluded from the analyses.

\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

## Obstetric History: Previous miscarriage

The LAMB Survey asked mothers if they had ever had a miscarriage (a baby who died before 20 weeks of pregnancy) before their last pregnancy.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

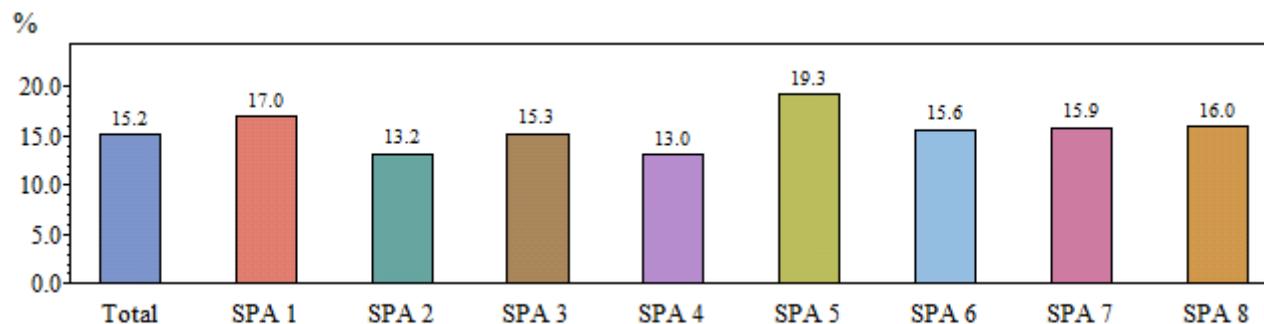
		Previous miscarriage			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		19.5	18.0-20.9	1,353	24,466
<b>Race/Ethnicity</b>	White	23.8	21.2-26.4	377	5,436
	Latino	17.9	15.9-20.0	357	12,957
	African American	26.6	23.7-29.6	303	2,551
	Asian/Pacific Islander	16.1	11.9-20.3	208	3,000
<b>Age at Delivery</b>	< 20 Years	7.6	5.8-9.3	89	669
	20-24	14.1	11.2-17.0	154	3,339
	25-34	19.2	17.1-21.3	645	12,323
	35+ Years	28.2	23.9-32.4	465	8,135
<b>Years of Education at Delivery</b>	<=H.S.	16.0	12.6-19.4	162	4,157
	Completed high school	17.5	14.5-20.5	245	5,110
	Some college	19.9	16.9-23.0	372	6,082
	Completed college or beyond	23.3	20.5-26.0	480	8,390
<b>2011 Household Income</b>	<\$20,000	18.8	16.2-21.4	384	7,528
	\$20,000-\$39,999	19.0	15.6-22.4	240	4,846
	\$40,000-\$59,999	20.6	16.1-25.0	127	2,050
	\$60,000-\$99,999	23.2	19.2-27.1	208	3,081
	\$>\$100,000	26.6	21.9-31.3	280	4,788
<b>Marital Status at Delivery</b>	Married	20.8	18.7-22.9	801	14,202
	Never Married/Living Together	17.7	15.0-20.4	329	6,580
	Unmarried/Not Living with Partner	18.5	15.2-21.8	211	3,469

Missing and unknown categories are excluded from the analyses.  
 \*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

## Obstetric History: Previous abortion

The LAMB Survey asked mothers if they had ever had an abortion before their last pregnancy.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

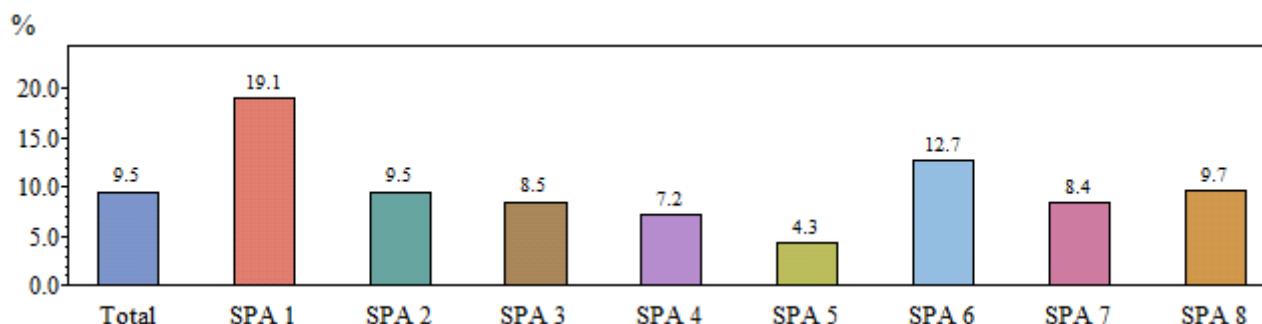
		Previous abortion			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		15.2	13.9-16.4	1,191	18,918
<b>Race/Ethnicity</b>	White	17.2	15.0-19.5	275	3,929
	Latino	11.4	9.7-13.0	228	8,145
	African American	38.0	34.7-41.3	396	3,631
	Asian/Pacific Islander	14.9	10.9-19.0	193	2,761
<b>Age at Delivery</b>	< 20 Years	5.6	4.2-6.9	82	489
	20-24	14.8	12.0-17.7	181	3,511
	25-34	16.2	14.5-18.0	622	10,360
	35+ Years	16.0	13.1-18.9	306	4,558
<b>Years of Education at Delivery</b>	<=H.S.	9.2	6.9-11.5	100	2,355
	Completed high school	13.7	11.2-16.1	257	3,975
	Some college	19.8	16.9-22.7	419	6,033
	Completed college or beyond	16.4	14.0-18.7	335	5,851
<b>2011 Household Income</b>	<\$20,000	16.3	14.2-18.4	430	6,492
	\$20,000-\$39,999	15.5	12.5-18.6	212	3,916
	\$40,000-\$59,999	18.6	14.4-22.9	124	1,851
	\$60,000-\$99,999	16.4	12.9-19.8	149	2,184
	\$>\$100,000	15.0	11.6-18.3	162	2,659
<b>Marital Status at Delivery</b>	Married	11.8	10.3-13.3	510	8,029
	Never Married/Living Together	15.7	13.5-17.9	359	5,796
	Unmarried/Not Living with Partner	26.4	22.7-30.1	308	4,917

Missing and unknown categories are excluded from the analyses.

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## Prenatal Care: Entered prenatal care after first trimester

The 2010 LAMB Survey asked mothers how many weeks or months pregnant they were when they had their first visit for prenatal care.  
A. By Service Planning Area (SPA)



B. By Maternal Characteristics

		Entered prenatal care after first trimester			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		9.5	8.5-10.5	748	11,934
<b>Race/Ethnicity</b>	White	5.4	4.0-6.8	116	1,218
	Latino	10.7	9.2-12.2	311	7,763
	African American	13.5	11.2-15.8	157	1,264
	Asian/Pacific Islander	7.8	5.4-10.1	117	1,459
<b>Age at Delivery</b>	< 20 Years	21.5	18.8-24.3	254	1,842
	20-24	13.1	10.3-15.9	140	3,105
	25-34	7.8	6.5-9.1	262	4,976
	35+ Years	6.9	4.9-8.9	92	2,011
<b>Years of Education at Delivery</b>	<=H.S.	12.4	9.9-14.9	201	3,204
	Completed high school	11.5	9.2-13.9	211	3,367
	Some college	10.9	8.7-13.2	201	3,326
	Completed college or beyond	4.7	3.5-6.0	93	1,705
<b>2011 Household Income</b>	<\$20,000	12.8	10.8-14.7	340	5,109
	\$20,000-\$39,999	9.5	7.1-12.0	119	2,442
	\$40,000-\$59,999	10.7	7.1-14.3	62	1,080
	\$60,000-\$99,999	*3.6	1.8-5.5	30	489
	\$>\$100,000	*2.2	1.0-3.3	23	390
<b>Marital Status at Delivery</b>	Married	5.9	4.8-7.0	221	4,055
	Never Married/Living Together	11.7	9.6-13.7	261	4,294
	Unmarried/Not Living with Partner	17.3	14.2-20.4	245	3,207

Missing and unknown categories are excluded from the analyses.

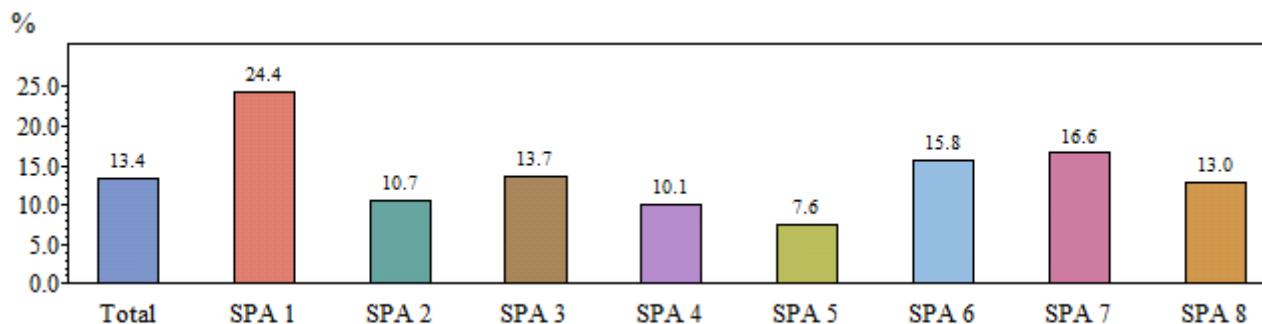
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Note: Unmarried/Not living with a partner includes divorced, widowed, separated and never married living apart.

## Prenatal Care: Did not get prenatal care as early as wanted

The 2010 LAMB Survey asked mothers if they received prenatal care as early in their pregnancy as they wanted.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Did not get prenatal care as early as wanted			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		13.4	12.3-14.6	1,096	16,988
<b>Race/Ethnicity</b>	White	9.4	7.7-11.2	191	2,138
	Latino	14.3	12.6-16.0	423	10,418
	African American	20.5	17.7-23.4	224	1,965
	Asian/Pacific Islander	11.1	8.0-14.1	174	2,078
<b>Age at Delivery</b>	< 20 Years	29.6	26.6-32.7	350	2,566
	20-24	22.1	18.6-25.5	229	5,276
	25-34	10.8	9.3-12.2	401	6,963
	35+ Years	7.5	5.5-9.5	116	2,183
<b>Years of Education at Delivery</b>	<=H.S.	13.0	10.6-15.5	241	3,450
	Completed high school	14.5	11.9-17.0	293	4,244
	Some college	17.8	14.9-20.8	303	5,484
	Completed college or beyond	8.9	7.2-10.7	186	3,217
<b>2011 Household Income</b>	<\$20,000	19.3	17.0-21.7	483	7,846
	\$20,000-\$39,999	13.6	10.8-16.4	196	3,452
	\$40,000-\$59,999	13.5	9.6-17.4	85	1,349
	\$60,000-\$99,999	7.7	5.2-10.2	69	1,034
	\$>\$100,000	3.7	2.3-5.2	49	672
<b>Marital Status at Delivery</b>	Married	8.9	7.6-10.2	350	6,150
	Never Married/Living Together	16.4	14.2-18.7	398	6,157
	Unmarried/Not Living with Partner	23.0	19.5-26.4	327	4,303

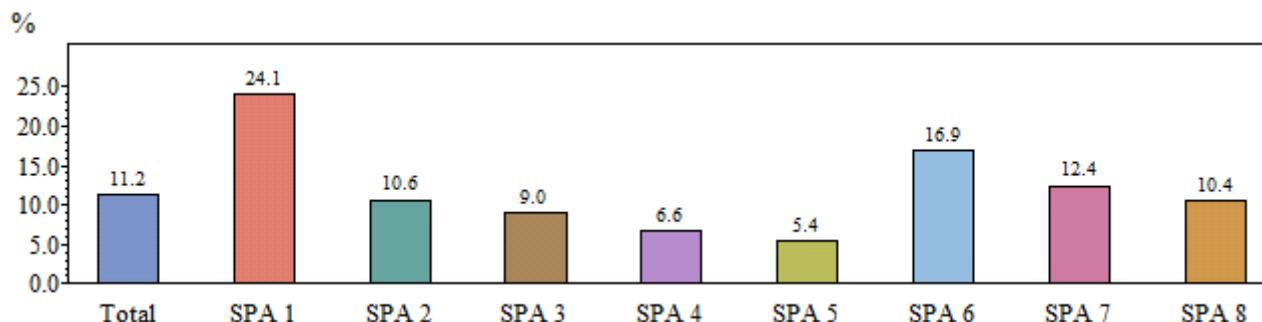
Missing and unknown categories are excluded from the analyses.

\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

## Prenatal Care: Traveled 15 miles or more for prenatal care

The 2010 LAMB Survey asked mothers how far they traveled (one way) to receive prenatal care.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Traveled 15 miles or more for prenatal care			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		11.2	10.1-12.3	819	13,974
<b>Race/Ethnicity</b>	White	11.1	9.2-13.1	178	2,510
	Latino	10.9	9.3-12.4	260	7,768
	African American	15.3	12.9-17.8	176	1,465
	Asian/Pacific Islander	10.4	7.4-13.4	143	1,940
<b>Age at Delivery</b>	< 20 Years	10.7	8.6-12.8	121	921
	20-24	12.7	10.0-15.5	134	2,963
	25-34	9.8	8.4-11.2	366	6,237
	35+ Years	13.3	10.5-16.1	198	3,853
<b>Years of Education at Delivery</b>	<=H.S.	13.1	10.5-15.8	158	3,364
	Completed high school	9.8	7.7-12.0	155	2,832
	Some college	12.0	9.6-14.3	209	3,660
	Completed college or beyond	10.1	8.3-11.9	232	3,616
<b>2011 Household Income</b>	<\$20,000	13.0	11.0-15.0	270	5,156
	\$20,000-\$39,999	9.0	6.7-11.3	124	2,266
	\$40,000-\$59,999	12.3	8.6-16.0	86	1,230
	\$60,000-\$99,999	10.7	7.9-13.5	105	1,438
	\$>\$100,000	10.4	7.6-13.1	109	1,858
<b>Marital Status at Delivery</b>	Married	10.2	8.8-11.7	404	6,958
	Never Married/Living Together	13.0	10.9-15.2	236	4,768
	Unmarried/Not Living with Partner	11.0	8.6-13.3	165	2,034

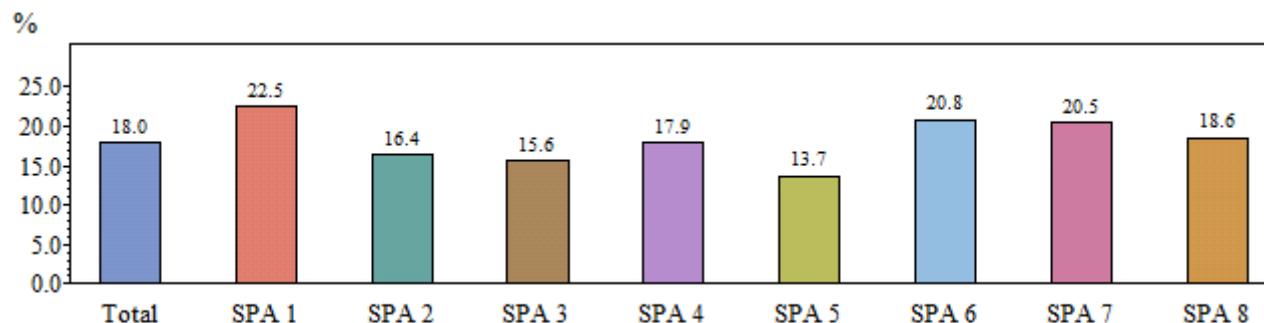
Missing and unknown categories are excluded from the analyses.

\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

## Prenatal Care: Dissatisfied with amount of wait time at prenatal care

The 2010 LAMB Survey asked mothers if they were dissatisfied with how long they had to wait to see the doctor at the doctor's office during their visits for prenatal care.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Dissatisfied with amount of wait time at prenatal care			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		18.0	16.6-19.4	1,224	22,801
<b>Race/Ethnicity</b>	White	15.9	13.7-18.1	256	3,605
	Latino	19.3	17.2-21.3	453	14,104
	African American	19.9	17.3-22.6	217	1,908
	Asian/Pacific Islander	14.7	10.8-18.5	212	2,766
<b>Age at Delivery</b>	< 20 Years	21.0	18.3-23.7	227	1,797
	20-24	22.9	19.3-26.4	209	5,438
	25-34	18.3	16.3-20.3	596	11,889
	35+ Years	12.5	9.9-15.1	192	3,677
<b>Years of Education at Delivery</b>	<=H.S.	20.0	16.4-23.6	227	5,291
	Completed high school	17.8	14.8-20.7	281	5,221
	Some college	17.7	14.8-20.6	297	5,454
	Completed college or beyond	16.8	14.4-19.2	343	6,071
<b>2011 Household Income</b>	<\$20,000	22.5	19.8-25.2	476	9,172
	\$20,000-\$39,999	18.2	14.8-21.6	203	4,666
	\$40,000-\$59,999	15.5	11.6-19.4	102	1,560
	\$60,000-\$99,999	12.6	9.6-15.7	113	1,701
	\$>\$100,000	11.6	8.8-14.4	136	2,105
<b>Marital Status at Delivery</b>	Married	15.3	13.5-17.1	575	10,598
	Never Married/Living Together	21.0	18.1-23.8	382	7,808
	Unmarried/Not Living with Partner	22.5	18.9-26.1	254	4,227

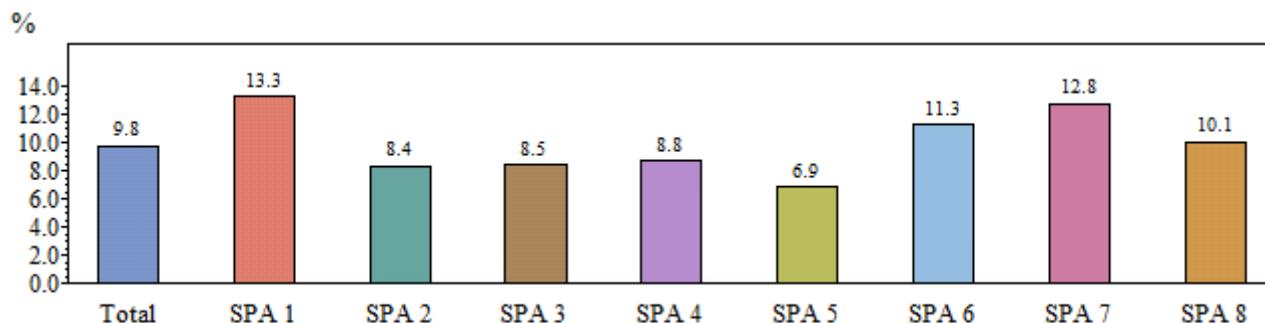
Missing and unknown categories are excluded from the analyses.  
 \*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

Note: Unmarried/Not living with a partner includes divorced, widowed, separated and never married living apart

## Prenatal Care: Dissatisfied with amount of time spent with doctor/nurse

The 2010 LAMB Survey asked mothers if they were dissatisfied with how much time the doctor or nurse spent with them during their visits for prenatal care

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Dissatisfied with amount of time spent with doctor/nurse			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		9.8	8.8-10.9	662	12,448
<b>Race/Ethnicity</b>	White	7.8	6.1-9.5	127	1,768
	Latino	11.4	9.8-13.0	276	8,342
	African American	8.6	6.8-10.5	99	824
	Asian/Pacific Islander	6.9	4.8-9.0	111	1,295
<b>Age at Delivery</b>	< 20 Years	13.0	10.7-15.3	138	1,116
	20-24	12.7	9.9-15.5	122	3,013
	25-34	9.5	8.1-10.9	305	6,162
	35+ Years	7.3	5.2-9.4	97	2,157
<b>Years of Education at Delivery</b>	<=H.S.	9.9	7.5-12.2	123	2,620
	Completed high school	9.6	7.4-11.8	148	2,827
	Some college	10.7	8.4-13.0	167	3,290
	Completed college or beyond	9.0	7.2-10.8	172	3,248
<b>2011 Household Income</b>	<\$20,000	12.4	10.4-14.3	273	5,026
	\$20,000-\$39,999	10.2	7.7-12.8	123	2,632
	\$40,000-\$59,999	9.7	6.5-12.9	64	975
	\$60,000-\$99,999	6.3	4.0-8.7	50	856
	\$>\$100,000	5.2	3.2-7.1	52	936
<b>Marital Status at Delivery</b>	Married	8.0	6.7-9.3	287	5,543
	Never Married/Living Together	10.6	8.7-12.5	216	3,963
	Unmarried/Not Living with Partner	14.5	11.3-17.6	147	2,706

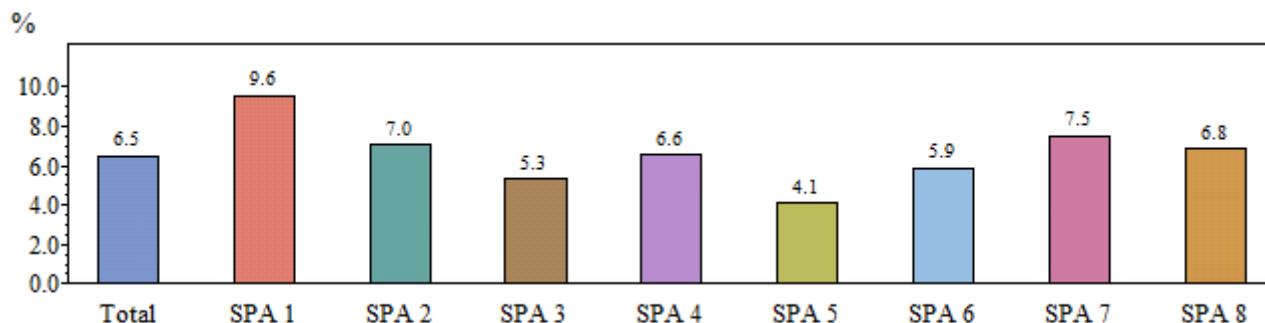
Missing and unknown categories are excluded from the analyses.  
 \*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

Note: Unmarried/Not living with a partner includes divorced, widowed, separated and never married living apart.

## Prenatal Care: Dissatisfied with advice given at prenatal care

The 2010 LAMB Survey asked mothers if they were dissatisfied with the advice they received on how to take care of themselves during their visits for prenatal care.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Dissatisfied with advice given at prenatal care			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		6.5	5.7-7.3	457	8,258
<b>Race/Ethnicity</b>	White	6.4	4.8-8.0	97	1,445
	Latino	7.0	5.8-8.3	183	5,170
	African American	6.5	4.7-8.3	64	621
	Asian/Pacific Islander	4.5	3.0-6.0	74	850
<b>Age at Delivery</b>	< 20 Years	8.6	6.7-10.5	93	741
	20-24	8.1	6.0-10.3	88	1,947
	25-34	5.9	4.8-7.0	195	3,830
	35+ Years	5.9	4.1-7.7	81	1,739
<b>Years of Education at Delivery</b>	<=H.S.	6.9	5.0-8.8	87	1,837
	Completed high school	5.7	4.1-7.2	97	1,668
	Some college	6.8	5.0-8.6	112	2,095
	Completed college or beyond	6.7	5.2-8.2	126	2,413
<b>2011 Household Income</b>	<\$20,000	8.5	6.9-10.1	187	3,471
	\$20,000-\$39,999	6.5	4.5-8.4	77	1,668
	\$40,000-\$59,999	5.6	3.4-7.8	43	564
	\$60,000-\$99,999	5.0	3.1-6.9	43	677
	\$>\$100,000	3.9	2.3-5.6	41	712
<b>Marital Status at Delivery</b>	Married	5.5	4.4-6.5	207	3,790
	Never Married/Living Together	6.7	5.3-8.2	148	2,515
	Unmarried/Not Living with Partner	9.5	7.0-12.1	98	1,796

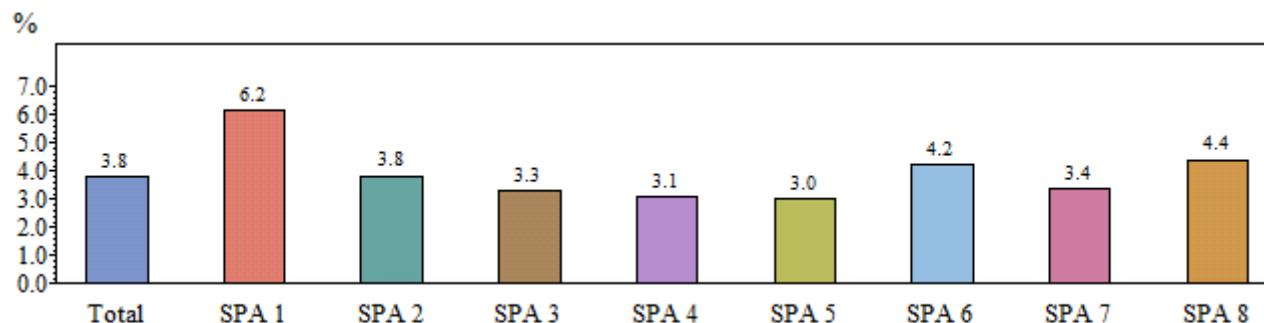
Missing and unknown categories are excluded from the analyses.  
 \*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

Note: Unmarried/Not living with a partner includes divorced, widowed, separated and never married living apart.

## Prenatal Care: Dissatisfied with understanding/respect received

The 2010 LAMB Survey asked mothers if they were dissatisfied with the understanding and respect that the staff showed toward them during their visits for prenatal care.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Dissatisfied with understanding/respect received			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		3.8	3.2-4.4	274	4,802
<b>Race/Ethnicity</b>	White	3.9	2.7-5.2	58	893
	Latino	3.9	3.0-4.9	105	2,879
	African American	4.6	3.2-6.0	49	439
	Asian/Pacific Islander	2.7	1.5-3.8	41	505
<b>Age at Delivery</b>	< 20 Years	6.1	4.5-7.7	60	523
	20-24	5.4	3.5-7.3	59	1,291
	25-34	3.1	2.3-3.9	115	2,013
	35+ Years	3.3	1.9-4.7	40	974
<b>Years of Education at Delivery</b>	<=H.S.	4.3	2.7-5.9	54	1,145
	Completed high school	3.2	2.1-4.4	63	952
	Some college	4.2	2.9-5.6	78	1,301
	Completed college or beyond	3.3	2.2-4.4	59	1,181
<b>2011 Household Income</b>	<\$20,000	5.3	3.9-6.6	114	2,142
	\$20,000-\$39,999	1.8	1.0-2.7	34	465
	\$40,000-\$59,999	*4.2	1.9-6.5	23	424
	\$60,000-\$99,999	*2.9	1.4-4.4	27	389
	\$>\$100,000	*1.7	0.6-2.8	20	310
<b>Marital Status at Delivery</b>	Married	2.6	1.9-3.2	108	1,776
	Never Married/Living Together	4.7	3.4-6.0	100	1,753
	Unmarried/Not Living with Partner	6.0	3.9-8.0	62	1,119

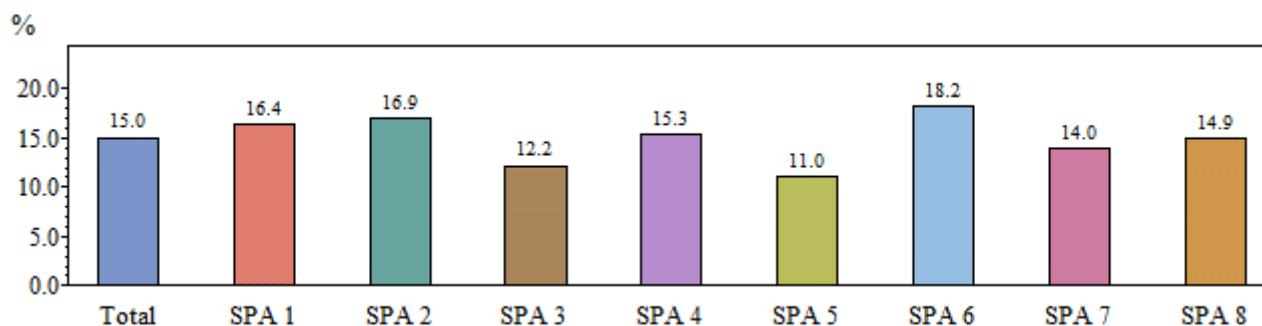
Missing and unknown categories are excluded from the analyses.  
 \*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

Note: Unmarried/Not living with a partner includes divorced, widowed, separated and never married living apart.

## Medical Conditions During Pregnancy: Labor pain 3 weeks before due date

The LAMB Survey asked mothers if they had labor that began too soon (labor pains more than 3 weeks before their baby was due).

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Labor pain 3 weeks before due date			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		15.0	13.6-16.4	934	19,323
<b>Race/Ethnicity</b>	White	12.5	10.3-14.7	185	2,882
	Latino	17.1	15.0-19.2	385	12,666
	African American	18.3	15.7-20.9	204	1,784
	Asian/Pacific Islander	8.9	6.1-11.7	102	1,719
<b>Age at Delivery</b>	< 20 Years	15.9	13.4-18.3	171	1,404
	20-24	16.2	12.9-19.4	151	3,927
	25-34	14.7	12.7-16.7	429	9,645
	35+ Years	14.5	11.5-17.5	183	4,347
<b>Years of Education at Delivery</b>	<=H.S.	20.9	17.0-24.8	211	5,648
	Completed high school	15.1	12.3-17.9	216	4,530
	Some college	15.6	12.8-18.4	240	4,844
	Completed college or beyond	10.2	8.4-12.0	207	3,732
<b>2011 Household Income</b>	<\$20,000	17.7	15.4-20.1	359	7,347
	\$20,000-\$39,999	16.2	13.0-19.5	168	4,194
	\$40,000-\$59,999	11.5	7.9-15.1	69	1,176
	\$60,000-\$99,999	11.7	8.4-15.0	81	1,595
	\$>\$100,000	11.0	8.2-13.7	115	1,998
<b>Marital Status at Delivery</b>	Married	12.8	11.1-14.4	405	8,956
	Never Married/Living Together	16.2	13.4-19.1	290	6,144
	Unmarried/Not Living with Partner	20.1	16.5-23.6	227	3,853

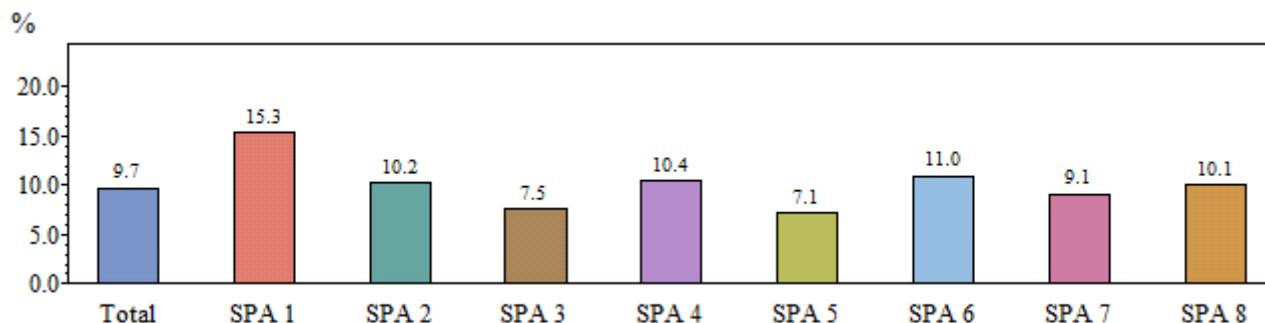
Missing and unknown categories are excluded from the analyses.

\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

## Medical Conditions During Pregnancy: High blood pressure

The LAMB Survey asked mothers if they had high blood pressure (such as high blood pressure caused by pregnancy, preeclampsia, or toxemia) during their pregnancy.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

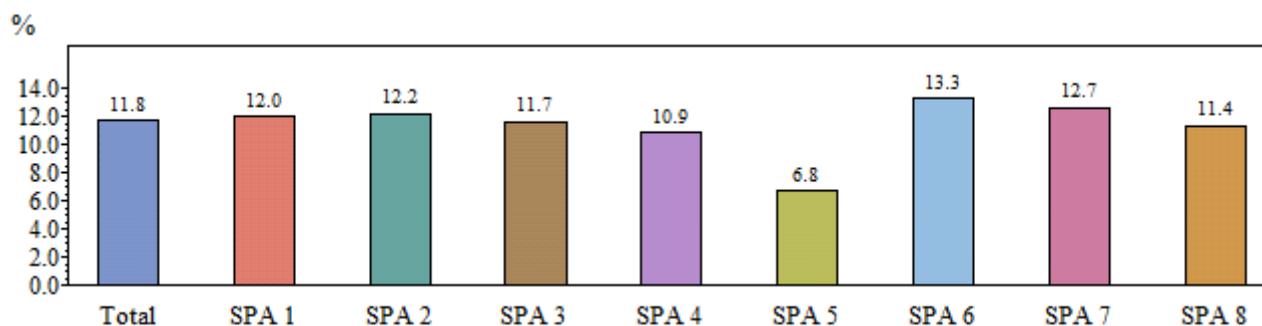
		High blood pressure			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		9.7	8.7-10.7	750	12,501
<b>Race/Ethnicity</b>	White	9.7	7.8-11.6	152	2,237
	Latino	9.7	8.2-11.2	240	7,157
	African American	19.7	16.8-22.6	210	1,932
	Asian/Pacific Islander	4.8	3.2-6.3	86	919
<b>Age at Delivery</b>	< 20 Years	13.5	11.2-15.7	157	1,188
	20-24	11.1	8.5-13.6	120	2,703
	25-34	8.4	7.1-9.7	306	5,496
	35+ Years	10.4	8.1-12.8	167	3,113
<b>Years of Education at Delivery</b>	<=H.S.	9.6	7.4-11.7	139	2,589
	Completed high school	11.5	9.1-13.8	195	3,421
	Some college	10.5	8.3-12.7	195	3,250
	Completed college or beyond	7.8	6.2-9.4	168	2,863
<b>2011 Household Income</b>	<\$20,000	10.9	9.1-12.7	284	4,508
	\$20,000-\$39,999	10.5	7.9-13.1	115	2,700
	\$40,000-\$59,999	10.3	6.7-13.9	65	1,052
	\$60,000-\$99,999	8.7	6.3-11.1	85	1,187
	\$>\$100,000	7.6	5.3-9.9	79	1,382
<b>Marital Status at Delivery</b>	Married	7.7	6.5-8.9	300	5,385
	Never Married/Living Together	11.9	9.8-14.0	250	4,489
	Unmarried/Not Living with Partner	13.3	10.7-15.9	189	2,542

Missing and unknown categories are excluded from the analyses.  
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## Medical Conditions During Pregnancy: Gestational diabetes

The LAMB Survey asked mothers if they had high blood sugar (gestational diabetes) that started during their pregnancy.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

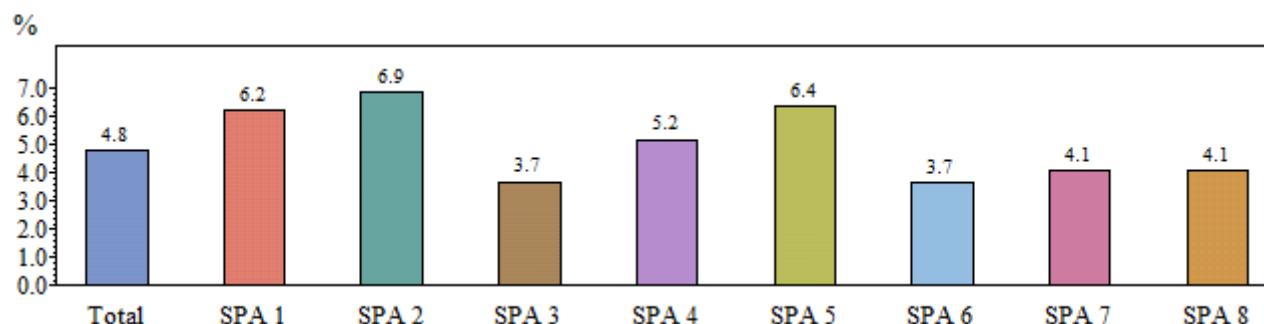
		Gestational diabetes			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		11.8	10.6-12.9	710	15,125
<b>Race/Ethnicity</b>	White	8.0	6.2-9.7	123	1,846
	Latino	12.4	10.7-14.1	240	9,183
	African American	10.5	8.2-12.9	107	1,031
	Asian/Pacific Islander	14.8	11.0-18.6	196	2,858
<b>Age at Delivery</b>	< 20 Years	3.9	2.7-5.1	51	346
	20-24	7.0	4.7-9.3	58	1,713
	25-34	11.5	9.9-13.0	355	7,512
	35+ Years	18.6	15.2-22.0	246	5,553
<b>Years of Education at Delivery</b>	<=H.S.	12.8	10.0-15.6	110	3,459
	Completed high school	11.5	9.0-14.0	139	3,447
	Some college	12.1	9.7-14.6	186	3,775
	Completed college or beyond	11.3	9.4-13.2	234	4,135
<b>2011 Household Income</b>	<\$20,000	12.8	10.7-14.9	211	5,307
	\$20,000-\$39,999	11.9	9.2-14.6	136	3,086
	\$40,000-\$59,999	14.7	10.5-19.0	72	1,505
	\$60,000-\$99,999	12.4	9.2-15.6	94	1,690
	\$>\$100,000	9.0	6.6-11.4	106	1,650
<b>Marital Status at Delivery</b>	Married	13.1	11.4-14.8	428	9,160
	Never Married/Living Together	9.6	7.6-11.5	162	3,620
	Unmarried/Not Living with Partner	9.8	7.3-12.4	107	1,886

Missing and unknown categories are excluded from the analyses.

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## Medical Conditions During Pregnancy: Problems with the placenta

The LAMB Survey asked mothers if they had problems with the placenta (such as abruption placentae or placenta previa) during their pregnancy.  
A. By Service Planning Area (SPA)



B. By Maternal Characteristics

		Problems with the placenta			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		4.8	4.1-5.5	319	6,194
<b>Race/Ethnicity</b>	White	6.4	4.9-8.0	90	1,485
	Latino	4.7	3.7-5.8	114	3,496
	African American	3.6	2.5-4.8	45	351
	Asian/Pacific Islander	3.9	2.3-5.4	48	745
<b>Age at Delivery</b>	< 20 Years	4.2	2.8-5.6	43	371
	20-24	3.4	1.9-4.9	36	833
	25-34	5.1	4.0-6.2	153	3,338
	35+ Years	5.5	4.0-7.1	87	1,651
<b>Years of Education at Delivery</b>	<=H.S.	4.4	2.8-6.0	43	1,182
	Completed high school	4.6	3.1-6.2	65	1,376
	Some college	5.0	3.4-6.6	82	1,552
	Completed college or beyond	5.2	4.0-6.4	104	1,904
<b>2011 Household Income</b>	<\$20,000	4.6	3.3-5.9	88	1,914
	\$20,000-\$39,999	5.4	3.6-7.3	62	1,405
	\$40,000-\$59,999	*4.7	2.0-7.4	28	480
	\$60,000-\$99,999	4.6	2.8-6.3	37	622
	\$>\$100,000	6.5	4.5-8.5	68	1,196
<b>Marital Status at Delivery</b>	Married	5.2	4.2-6.2	184	3,644
	Never Married/Living Together	4.4	3.0-5.7	76	1,645
	Unmarried/Not Living with Partner	4.6	3.0-6.3	56	884

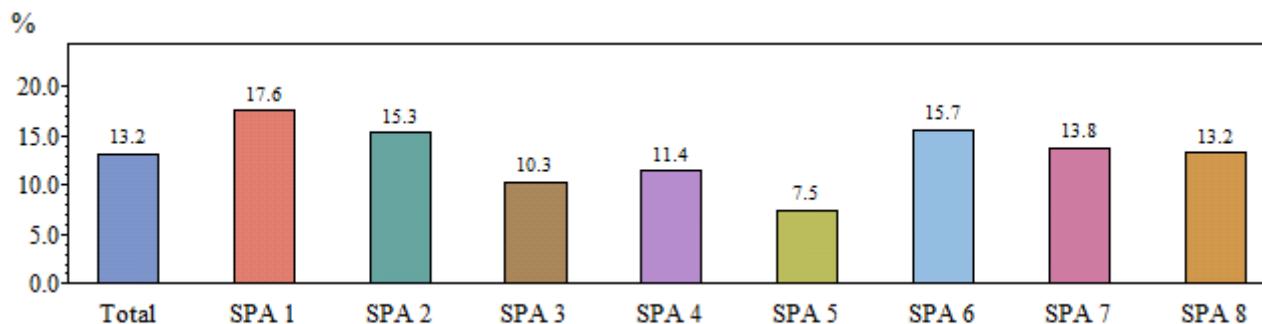
Missing and unknown categories are excluded from the analyses.

\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

## Medical Conditions During Pregnancy: Urinary tract infections

The LAMB Survey asked mothers if they had bladder or kidney infections during their pregnancy.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Urinary tract infections			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		13.2	11.8-14.5	846	16,915
<b>Race/Ethnicity</b>	White	10.5	8.6-12.4	178	2,435
	Latino	16.3	14.2-18.3	385	11,980
	African American	13.4	11.1-15.7	148	1,296
	Asian/Pacific Islander	5.1	3.5-6.8	88	986
<b>Age at Delivery</b>	< 20 Years	17.1	14.6-19.6	192	1,506
	20-24	15.9	12.8-19.0	159	3,851
	25-34	13.3	11.2-15.4	366	8,714
	35+ Years	9.5	7.3-11.8	129	2,845
<b>Years of Education at Delivery</b>	<=H.S.	19.8	15.7-24.0	204	5,339
	Completed high school	14.3	11.5-17.1	205	4,251
	Some college	12.4	10.0-14.8	214	3,846
	Completed college or beyond	8.3	6.7-10.0	180	3,049
<b>2011 Household Income</b>	<\$20,000	17.5	14.9-20.2	330	7,249
	\$20,000-\$39,999	12.2	9.5-15.0	145	3,156
	\$40,000-\$59,999	12.4	8.5-16.2	75	1,262
	\$60,000-\$99,999	7.7	5.1-10.3	62	1,049
	\$>\$100,000	7.8	5.6-10.0	94	1,422
<b>Marital Status at Delivery</b>	Married	9.8	8.3-11.2	332	6,826
	Never Married/Living Together	17.7	14.6-20.9	301	6,709
	Unmarried/Not Living with Partner	16.9	13.7-20.1	203	3,219

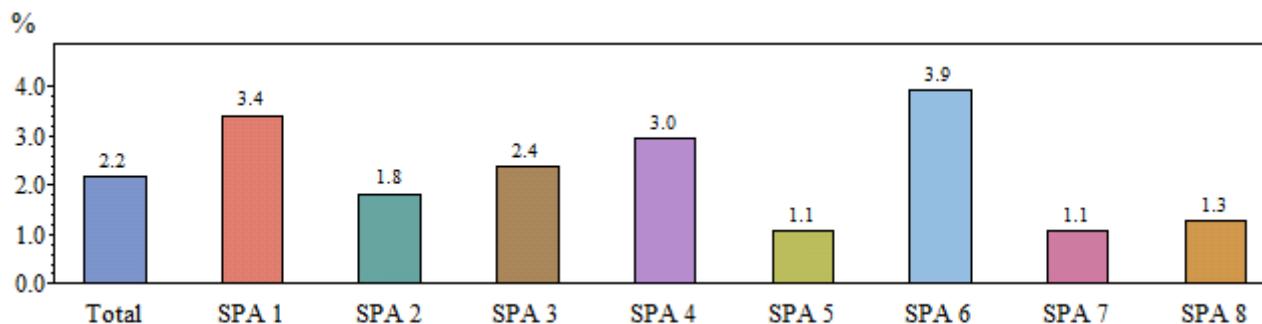
Missing and unknown categories are excluded from the analyses.

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## Medical Conditions During Pregnancy: Incompetent cervix

The LAMB Survey asked mothers if their cervix had to be sewn shut during their pregnancy.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Incompetent cervix			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		2.2	1.7-2.7	129	2,766
<b>Race/Ethnicity</b>	White	*0.7	0.2-1.2	12	169
	Latino	3.0	2.2-3.9	78	2,221
	African American	2.0	1.2-2.9	26	197
	Asian/Pacific Islander	*0.8	0.1-1.6	8	160
<b>Age at Delivery</b>	< 20 Years	2.6	1.6-3.7	31	233
	20-24	*3.1	1.5-4.7	24	750
	25-34	1.8	1.2-2.5	45	1,193
	35+ Years	2.0	1.1-2.9	29	591
<b>Years of Education at Delivery</b>	<=H.S.	4.0	2.5-5.5	48	1,062
	Completed high school	3.0	1.7-4.4	31	902
	Some college	*1.4	0.6-2.1	29	423
	Completed college or beyond	*8	0.3-1.3	16	300
<b>2011 Household Income</b>	<\$20,000	2.7	1.7-3.6	56	1,096
	\$20,000-\$39,999	*2.3	1.1-3.6	20	602
	\$40,000-\$59,999	*1.3	0.0-2.7	7	132
	\$60,000-\$99,999	*1.4	0.2-2.6	9	190
	\$>\$100,000	*0.5	0.1-0.9	8	96
<b>Marital Status at Delivery</b>	Married	1.7	1.1-2.3	48	1,204
	Never Married/Living Together	2.5	1.5-3.6	42	949
	Unmarried/Not Living with Partner	*2.9	1.4-4.4	35	550

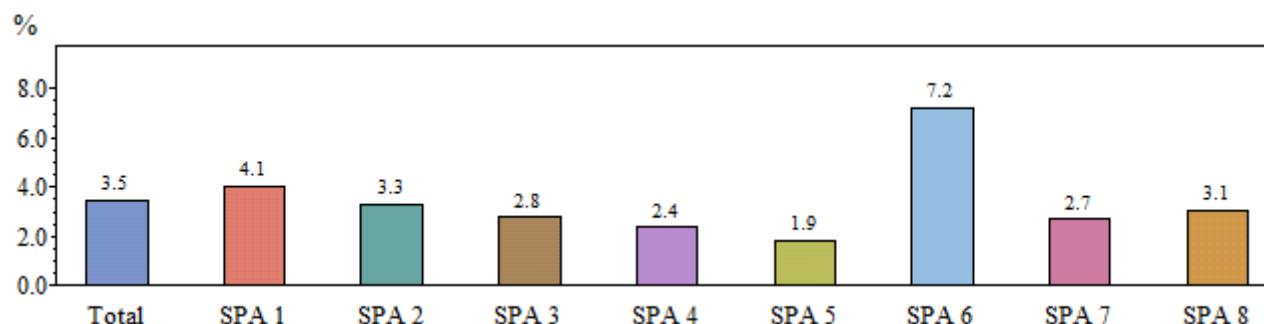
Missing and unknown categories are excluded from the analyses.

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## Medical Conditions During Pregnancy: Sexually transmitted disease

The LAMB Survey asked mothers if they had any sexually transmitted diseases during their pregnancy.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Sexually transmitted disease			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		3.5	2.6-4.4	218	4,462
<b>Race/Ethnicity</b>	White	1.3	0.8-1.9	28	311
	Latino	4.4	2.8-6.0	88	3,244
	African American	5.9	4.3-7.4	74	568
	Asian/Pacific Islander	*1.5	0.5-2.5	15	280
<b>Age at Delivery</b>	< 20 Years	4.2	3.0-5.4	56	370
	20-24	4.6	2.9-6.4	52	1,123
	25-34	3.6	2.0-5.3	86	2,382
	35+ Years	*2.0	1.0-3.0	24	587
<b>Years of Education at Delivery</b>	<=H.S.	*7.3	3.6-11.1	65	1,975
	Completed high school	3.1	2.0-4.3	57	933
	Some college	3.1	1.9-4.4	55	968
	Completed college or beyond	1.2	0.7-1.8	29	455
<b>2011 Household Income</b>	<\$20,000	5.4	3.6-7.3	111	2,236
	\$20,000-\$39,999	*2.5	1.2-3.8	28	643
	\$40,000-\$59,999	*1.7	0.0-3.6	12	179
	\$60,000-\$99,999	*0.9	0.0-1.8	9	123
	\$>\$100,000	*0.8	0.3-1.3	12	144
<b>Marital Status at Delivery</b>	Married	1.3	0.8-1.9	45	925
	Never Married/Living Together	6.2	3.4-9.0	79	2,338
	Unmarried/Not Living with Partner	5.9	4.1-7.6	86	1,119

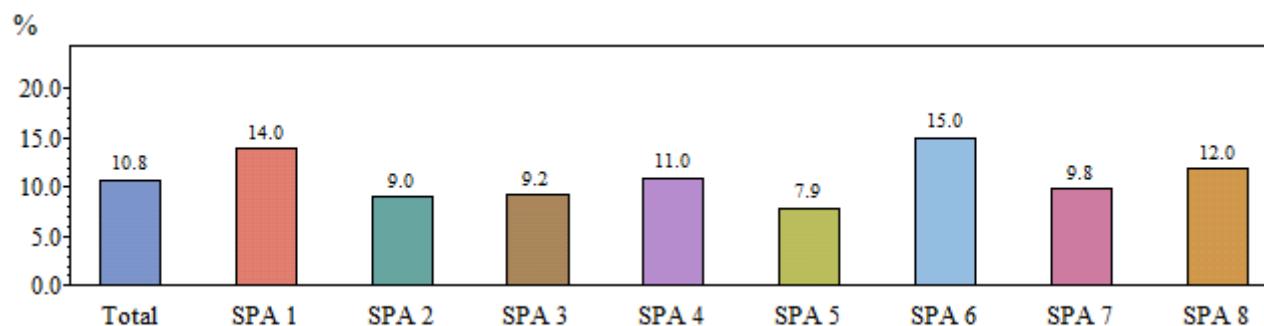
Missing and unknown categories are excluded from the analyses.

\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

## Medical Conditions During Pregnancy: Bacterial vaginosis

The LAMB Survey asked mothers if they had bacterial vaginosis (vaginal infection caused by bacteria) during their pregnancy.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Bacterial vaginosis			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		10.8	9.7-11.8	810	13,772
<b>Race/Ethnicity</b>	White	6.6	5.2-8.1	122	1,531
	Latino	11.9	10.3-13.4	330	8,734
	African American	17.2	14.7-19.7	189	1,664
	Asian/Pacific Islander	8.4	5.9-10.9	116	1,624
<b>Age at Delivery</b>	< 20 Years	18.8	16.1-21.4	199	1,656
	20-24	14.0	11.2-16.9	156	3,408
	25-34	9.7	8.3-11.1	330	6,310
	35+ Years	8.1	6.1-10.0	125	2,398
<b>Years of Education at Delivery</b>	<=H.S.	12.9	10.4-15.3	177	3,432
	Completed high school	10.3	8.1-12.4	188	3,046
	Some college	13.6	11.0-16.1	229	4,212
	Completed college or beyond	6.9	5.4-8.3	153	2,520
<b>2011 Household Income</b>	<\$20,000	13.8	11.8-15.8	326	5,669
	\$20,000-\$39,999	11.5	8.9-14.0	142	2,939
	\$40,000-\$59,999	9.5	6.1-12.9	64	965
	\$60,000-\$99,999	7.4	5.1-9.7	72	1,013
	\$>\$100,000	5.7	3.7-7.7	60	1,045
<b>Marital Status at Delivery</b>	Married	8.9	7.5-10.2	306	6,212
	Never Married/Living Together	12.2	10.2-14.2	275	4,580
	Unmarried/Not Living with Partner	14.9	12.1-17.6	217	2,832

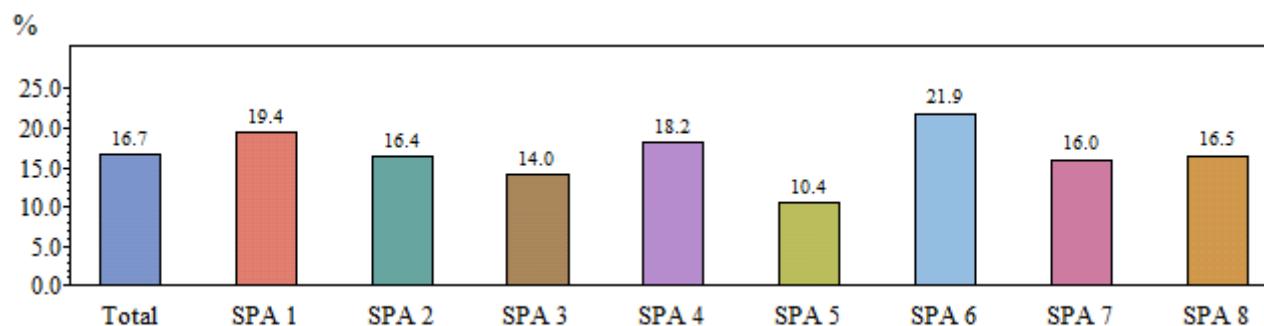
Missing and unknown categories are excluded from the analyses.

\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

## Medical Conditions During Pregnancy: Periodontal Disease

The LAMB Survey asked mothers if they had problems with their teeth or gums during their pregnancy.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Periodontal Disease			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		16.7	15.2-18.1	1,078	21,338
<b>Race/Ethnicity</b>	White	13.3	11.1-15.5	203	3,064
	Latino	18.6	16.6-20.7	401	13,734
	African American	23.5	20.6-26.5	246	2,282
	Asian/Pacific Islander	9.5	6.8-12.2	140	1,832
<b>Age at Delivery</b>	< 20 Years	12.6	10.4-14.8	144	1,115
	20-24	19.8	16.4-23.2	206	4,810
	25-34	17.0	15.0-19.0	518	11,101
	35+ Years	14.5	11.6-17.3	210	4,312
<b>Years of Education at Delivery</b>	<=H.S.	21.0	17.3-24.6	217	5,613
	Completed high school	18.8	15.6-21.9	248	5,581
	Some college	17.6	14.7-20.5	301	5,477
	Completed college or beyond	11.3	9.4-13.3	236	4,143
<b>2011 Household Income</b>	<\$20,000	23.8	21.0-26.7	464	9,816
	\$20,000-\$39,999	17.7	14.4-21.0	208	4,571
	\$40,000-\$59,999	13.0	9.0-17.0	77	1,329
	\$60,000-\$99,999	9.7	6.9-12.6	80	1,329
	\$>\$100,000	8.6	6.2-10.9	96	1,559
<b>Marital Status at Delivery</b>	Married	13.5	11.8-15.2	465	9,435
	Never Married/Living Together	19.8	16.9-22.6	341	7,455
	Unmarried/Not Living with Partner	20.9	17.3-24.4	254	3,986

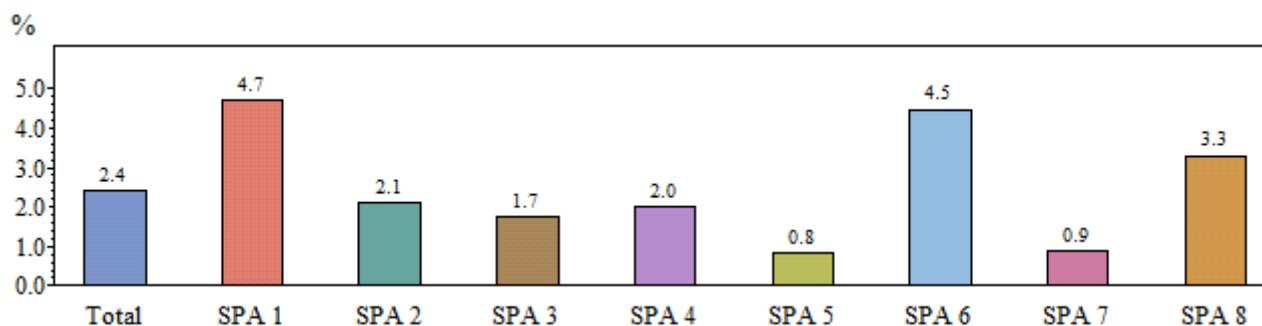
Missing and unknown categories are excluded from the analyses.

\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

## Risk Behaviors During Pregnancy: Smoking

The LAMB Survey asked mothers how many cigarettes they smoked per day after they found out that they were pregnant.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Smoking			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		2.4	1.9-2.9	219	3,066
<b>Race/Ethnicity</b>	White	3.3	2.1-4.4	58	747
	Latino	1.3	0.7-2.0	32	990
	African American	8.4	6.4-10.4	84	818
	Asian/Pacific Islander	*2.2	1.0-3.5	26	429
<b>Age at Delivery</b>	< 20 Years	1.9	1.2-2.6	35	170
	20-24	3.5	1.9-5.1	50	850
	25-34	2.5	1.8-3.1	103	1,596
	35+ Years	*1.5	0.8-2.3	31	450
<b>Years of Education at Delivery</b>	<=H.S.	2.7	1.6-3.8	51	735
	Completed high school	3.9	2.5-5.2	76	1,147
	Some college	2.6	1.5-3.8	64	806
	Completed college or beyond	*0.7	0.3-1.2	14	264
<b>2011 Household Income</b>	<\$20,000	4.3	3.1-5.4	125	1,760
	\$20,000-\$39,999	*1.8	0.9-2.7	35	454
	\$40,000-\$59,999	*1.0	0.1-1.9	8	102
	\$60,000-\$99,999	*0.5	0.1-0.8	8	61
	\$>\$100,000	*1.1	0.3-1.9	9	198
<b>Marital Status at Delivery</b>	Married	9	0.5-1.2	43	616
	Never Married/Living Together	3.1	2.1-4.1	84	1,181
	Unmarried/Not Living with Partner	6.3	4.1-8.4	89	1,202

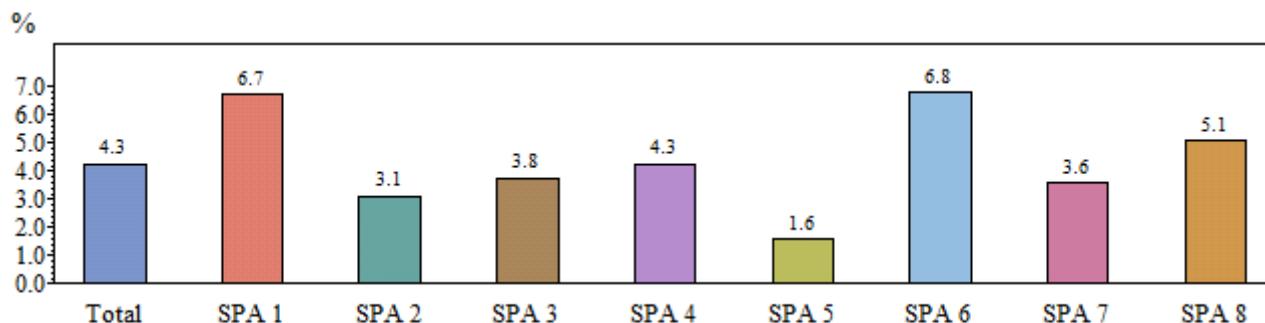
Missing and unknown categories are excluded from the analyses.

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## Risk Behaviors During Pregnancy: Exposure to secondhand smoke

The LAMB Survey asked mothers how many hours a day, on average, were they in the same room with someone who was smoking during their pregnancy

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

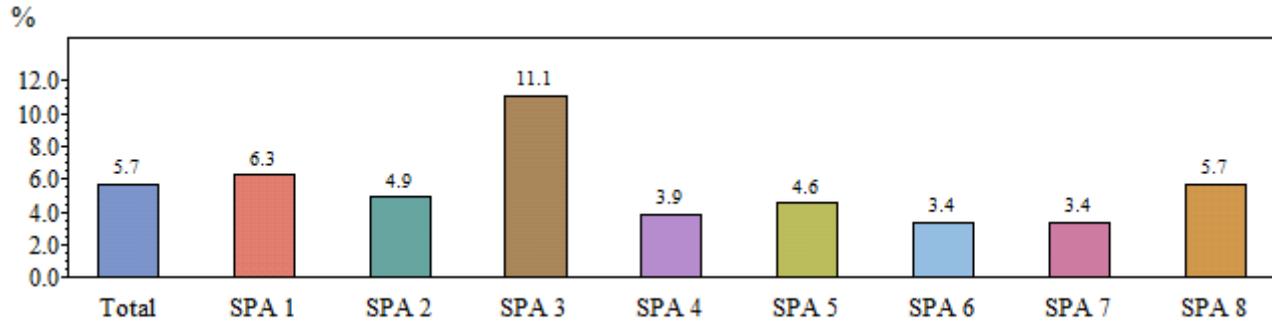
		Exposure to secondhand smoke			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		4.3	3.6-5.0	347	5,138
<b>Race/Ethnicity</b>	White	2.8	1.8-3.9	54	646
	Latino	3.8	2.8-4.8	96	2,564
	African American	11.4	9.2-13.6	120	1,080
	Asian/Pacific Islander	4.1	2.5-5.7	57	764
<b>Age at Delivery</b>	< 20 Years	7.7	5.9-9.4	97	653
	20-24	6.9	4.7-9.1	80	1,590
	25-34	3.7	2.8-4.6	122	2,268
	35+ Years	2.2	1.4-3.1	48	627
<b>Years of Education at Delivery</b>	<=H.S.	5.1	3.5-6.8	80	1,172
	Completed high school	6.2	4.5-7.9	114	1,724
	Some college	4.7	3.2-6.2	93	1,417
	Completed college or beyond	1.9	1.1-2.7	39	677
<b>2011 Household Income</b>	<\$20,000	7.1	5.5-8.6	182	2,657
	\$20,000-\$39,999	3.4	2.0-4.9	44	838
	\$40,000-\$59,999	2.1	1.1-3.1	21	205
	\$60,000-\$99,999	*2.0	0.9-3.1	20	270
	\$>\$100,000	*1.1	0.2-1.9	11	192
<b>Marital Status at Delivery</b>	Married	2.2	1.5-2.8	90	1,428
	Never Married/Living Together	6.0	4.5-7.5	128	2,109
	Unmarried/Not Living with Partner	8.3	5.9-10.7	122	1,536

Missing and unknown categories are excluded from the analyses.  
 \*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

## Risk Behaviors During Pregnancy: Using illegal drugs or drugs not prescribed by a doctor

The LAMB Survey asked mothers if they had used marijuana, hashish, amphetamines, cocaine, heroin, tranquilizers, hallucinogens, or sniffed gasoline, hairspray or other aerosols to get high or any drugs not prescribed by a doctor during their pregnancy.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Using illegal drugs or drugs not prescribed by a doctor			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		5.7	3.9-7.5	403	7,281
<b>Race/Ethnicity</b>	White	5.6	4.2-7.0	97	1,288
	Latino	4.0	3.1-5.0	108	2,947
	African American	7.7	5.9-9.5	95	756
	Asian/Pacific Islander	*11.1	0.3-21.8	65	2,119
<b>Age at Delivery</b>	< 20 Years	6.8	5.2-8.4	87	603
	20-24	6.9	4.8-9.0	77	1,670
	25-34	4.5	3.6-5.4	180	2,936
	35+ Years	*7.0	0.0-14.3	59	2,073
<b>Years of Education at Delivery</b>	<=H.S.	3.3	2.2-4.4	67	880
	Completed high school	5.8	4.1-7.5	105	1,734
	Some college	*9.4	2.6-16.3	107	2,902
	Completed college or beyond	4.2	3.0-5.3	86	1,511
<b>2011 Household Income</b>	<\$20,000	5.0	3.9-6.2	158	2,063
	\$20,000-\$39,999	4.7	3.1-6.4	63	1,217
	\$40,000-\$59,999	5.9	3.4-8.4	41	595
	\$60,000-\$99,999	5.3	3.0-7.6	42	714
	\$>\$100,000	*10.3	0.0-21.5	41	1,863
<b>Marital Status at Delivery</b>	Married	*5.5	2.3-8.6	153	3,805
	Never Married/Living Together	4.6	3.5-5.7	129	1,723
	Unmarried/Not Living with Partner	8.5	6.2-10.9	115	1,626

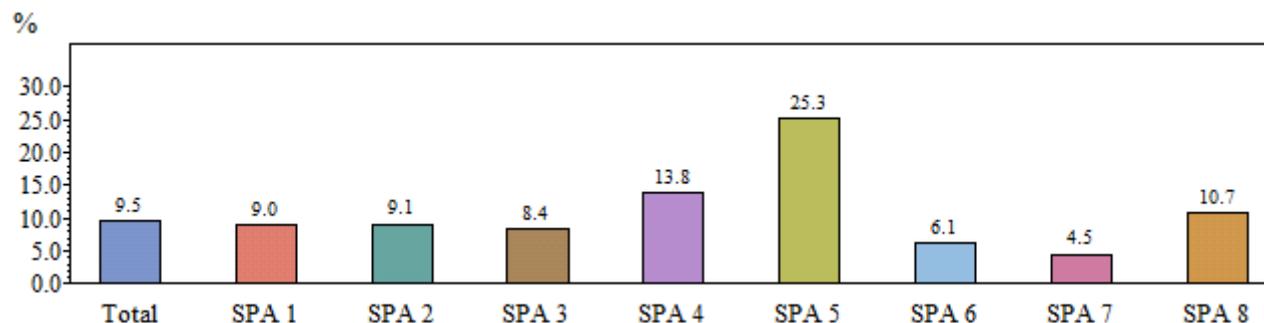
Missing and unknown categories are excluded from the analyses.  
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Note: Respondents who answered “yes” when questioned about use of marijuana, hashish, tranquilizers, hallucinogens, cocaine, heroin, amphetamines or prescription drugs not prescribed by their doctors were coded as “using illegal drugs or drugs not prescribed by a doctor.” Unmarried/Not living with a partner includes divorced, widowed, separated and never married living apart.

## Risk Behaviors During Pregnancy: Drinking alcohol

The LAMB Survey asked mothers if they had any alcohol such as beer, wine, wine cooler, liquor, or a mixed drink made with liquor during their pregnancy

### A. By Service Planning Area (SPA)



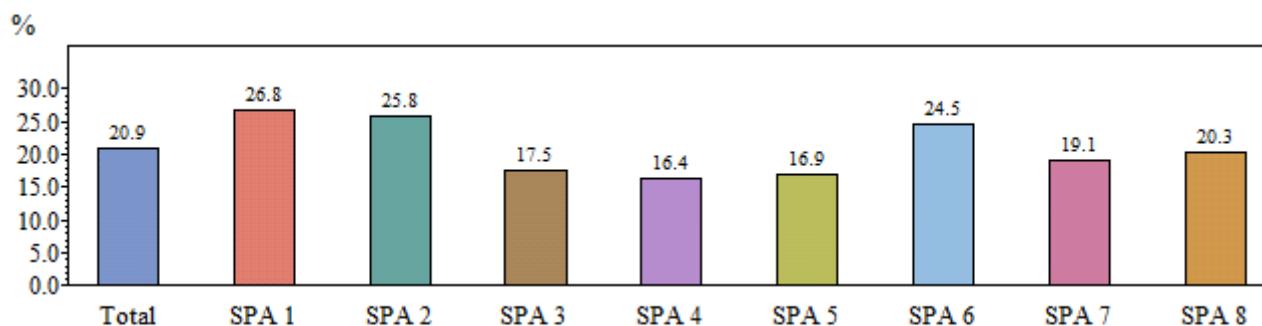
### B. By Maternal Characteristics

Maternal Demographics	Category	Drinking alcohol			
		%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		9.5	8.6-10.5	752	12,312
<b>Race/Ethnicity</b>	White	19.5	17.2-21.8	308	4,498
	Latino	7.2	5.9-8.5	164	5,352
	African American	9.0	7.1-11.0	104	893
	Asian/Pacific Islander	6.1	4.1-8.0	93	1,174
<b>Age at Delivery</b>	< 20 Years	4.1	2.9-5.4	50	372
	20-24	9.1	6.6-11.5	84	2,219
	25-34	9.0	7.8-10.3	363	5,963
	35+ Years	12.6	10.3-15.0	255	3,758
<b>Years of Education at Delivery</b>	<=H.S.	5.6	3.8-7.4	60	1,525
	Completed high school	6.0	4.3-7.7	91	1,818
	Some college	8.3	6.4-10.3	154	2,602
	Completed college or beyond	16.3	14.1-18.4	375	5,946
<b>2011 Household Income</b>	<\$20,000	6.8	5.3-8.4	148	2,854
	\$20,000-\$39,999	6.8	4.9-8.8	89	1,778
	\$40,000-\$59,999	9.9	6.9-12.9	72	1,010
	\$60,000-\$99,999	12.3	9.6-14.9	130	1,675
	\$>\$100,000	19.8	16.1-23.4	247	3,614
<b>Marital Status at Delivery</b>	Married	9.9	8.6-11.1	475	6,950
	Never Married/Living Together	8.4	6.7-10.1	157	3,210
	Unmarried/Not Living with Partner	10.8	7.9-13.7	114	2,102

Missing and unknown categories are excluded from the analyses.  
 \*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

## Risk Behaviors During Pregnancy: Did not exercise during pregnancy

The LAMB Survey asked mothers how often they exercised for 30 minutes or more during the last three months of their pregnancy.  
A. By Service Planning Area (SPA)



B. By Maternal Characteristics

		Did not exercise during pregnancy			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		20.9	19.3-22.5	1,370	25,241
<b>Race/Ethnicity</b>	White	21.6	18.9-24.3	299	4,669
	Latino	19.8	17.6-22.0	399	13,700
	African American	27.9	24.6-31.2	274	2,581
	Asian/Pacific Islander	20.6	15.5-25.6	291	3,793
<b>Age at Delivery</b>	< 20 Years	16.5	14.0-18.9	186	1,419
	20-24	18.6	15.4-21.8	200	4,343
	25-34	21.6	19.4-23.9	652	13,405
	35+ Years	22.6	18.6-26.6	332	6,074
<b>Years of Education at Delivery</b>	<=H.S.	19.4	16.0-22.7	203	4,888
	Completed high school	22.3	18.7-26.0	310	6,351
	Some college	20.5	17.2-23.8	318	5,957
	Completed college or beyond	21.0	18.3-23.7	438	7,201
<b>2011 Household Income</b>	<\$20,000	20.9	18.3-23.4	416	8,073
	\$20,000-\$39,999	21.6	17.8-25.4	249	5,259
	\$40,000-\$59,999	18.6	14.4-22.9	123	1,774
	\$60,000-\$99,999	26.8	21.8-31.7	195	3,340
	\$>\$100,000	20.5	16.4-24.7	215	3,522
<b>Marital Status at Delivery</b>	Married	20.7	18.4-22.9	728	13,497
	Never Married/Living Together	19.6	17.0-22.2	368	7,077
	Unmarried/Not Living with Partner	23.6	19.7-27.4	255	4,314

Missing and unknown categories are excluded from the analyses.

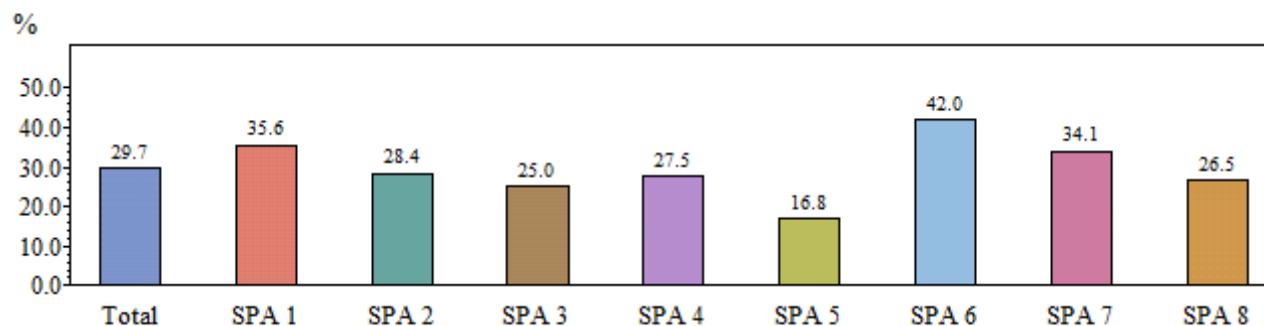
\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

Note: Unmarried/Not living with a partner includes divorced, widowed, separated and never married living apart. "Did not exercise during pregnancy" includes those women who were told not to exercise by a health care provider.

## Mental Health During Pregnancy: Self reported depression

The LAMB Survey asked mothers if they felt sad, empty, or depressed most of the day for two weeks or more during their pregnancy.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

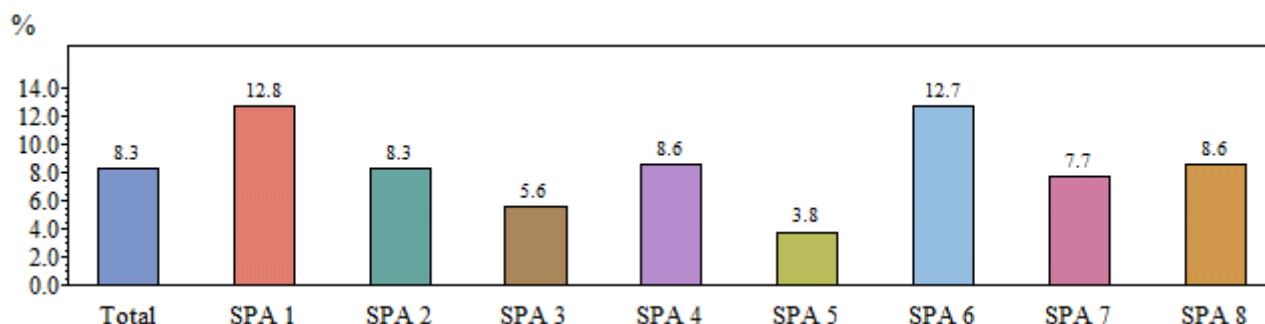
		Self reported depression			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		29.7	27.6-31.8	2,023	38,544
<b>Race/Ethnicity</b>	White	16.7	14.4-19.0	293	3,866
	Latino	34.8	32.3-37.2	899	26,032
	African American	39.5	36.1-42.9	445	3,919
	Asian/Pacific Islander	21.3	11.2-31.3	255	4,132
<b>Age at Delivery</b>	< 20 Years	48.0	44.7-51.3	551	4,345
	20-24	41.1	37.1-45.2	392	10,098
	25-34	25.4	23.0-27.9	781	16,838
	35+ Years	24.1	17.6-30.7	299	7,263
<b>Years of Education at Delivery</b>	<=H.S.	38.9	34.7-43.2	509	10,754
	Completed high school	34.4	30.2-38.6	531	10,410
	Some college	28.6	24.9-32.2	502	8,927
	Completed college or beyond	19.6	14.3-25.0	346	7,203
<b>2011 Household Income</b>	<\$20,000	39.0	36.0-42.1	858	16,408
	\$20,000-\$39,999	32.4	25.6-39.2	350	8,428
	\$40,000-\$59,999	20.9	16.4-25.5	137	2,139
	\$60,000-\$99,999	16.5	12.8-20.1	138	2,248
	\$>\$100,000	9.6	7.1-12.0	116	1,754
<b>Marital Status at Delivery</b>	Married	19.7	16.5-22.9	668	13,856
	Never Married/Living Together	38.7	35.3-42.1	710	14,829
	Unmarried/Not Living with Partner	46.2	42.1-50.4	601	9,012

Missing and unknown categories are excluded from the analyses.

\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

## Social Support: Dissatisfied with support given by the baby's father

The LAMB Survey asked mothers if they were dissatisfied with the support they were given by the baby's father during their pregnancy.  
A. By Service Planning Area (SPA)



B. By Maternal Characteristics

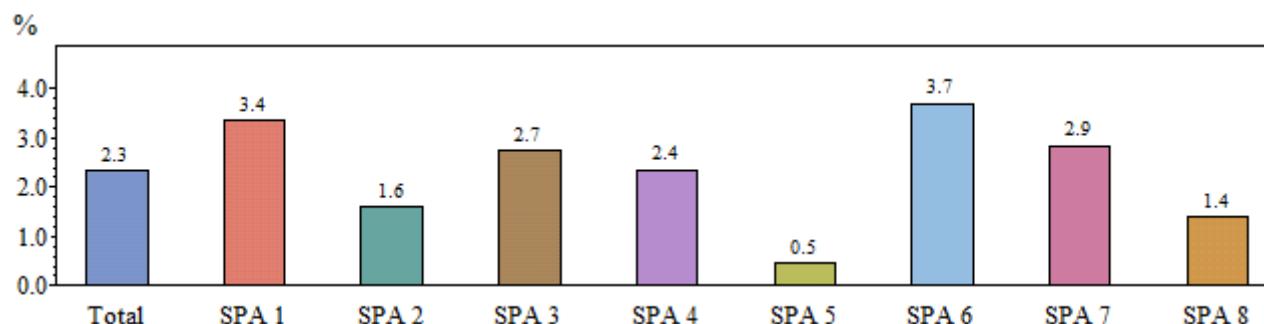
		Dissatisfied with support given by the baby's father			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		8.3	7.4-9.3	692	10,754
<b>Race/Ethnicity</b>	White	4.0	3.0-5.0	92	918
	Latino	9.2	7.8-10.6	255	6,839
	African American	20.3	17.6-22.9	242	1,990
	Asian/Pacific Islander	4.3	2.7-5.8	64	820
<b>Age at Delivery</b>	< 20 Years	16.4	13.9-18.8	198	1,457
	20-24	13.3	10.4-16.1	147	3,245
	25-34	5.9	4.9-6.9	240	3,888
	35+ Years	7.3	5.3-9.3	107	2,164
<b>Years of Education at Delivery</b>	<=H.S.	11.5	9.1-14.0	183	3,163
	Completed high school	9.0	7.0-10.9	176	2,694
	Some college	9.6	7.7-11.6	211	2,993
	Completed college or beyond	4.1	2.9-5.3	83	1,486
<b>2011 Household Income</b>	<\$20,000	14.1	12.0-16.1	348	5,854
	\$20,000-\$39,999	5.7	4.0-7.3	96	1,466
	\$40,000-\$59,999	6.3	3.5-9.1	44	637
	\$60,000-\$99,999	4.1	2.2-6.0	35	562
	\$>\$100,000	*1.1	0.4-1.7	17	194
<b>Marital Status at Delivery</b>	Married	2.1	1.4-2.7	80	1,457
	Never Married/Living Together	6.6	5.1-8.2	125	2,526
	Unmarried/Not Living with Partner	32.6	28.7-36.4	456	6,279

Missing and unknown categories are excluded from the analyses.  
\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

Note: Unmarried/Not living with a partner includes divorced, widowed, separated and never married living apart.

## Social Support: Experienced domestic violence/intimate partner abuse

The LAMB Survey asked mothers if they experienced domestic violence during the time that they were pregnant with their new baby.  
A. By Service Planning Area (SPA)



B. By Maternal Characteristics

		Experienced domestic violence/intimate partner abuse			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		2.3	1.8-2.9	159	3,003
<b>Race/Ethnicity</b>	White	*7	0.3-1.1	19	166
	Latino	2.9	2.0-3.7	63	2,145
	African American	3.9	2.6-5.3	45	386
	Asian/Pacific Islander	*1.4	0.6-2.2	20	265
<b>Age at Delivery</b>	< 20 Years	2.9	1.8-4.0	38	261
	20-24	5.2	3.2-7.2	43	1,267
	25-34	1.8	1.2-2.5	63	1,211
	35+ Years	*9	0.3-1.5	15	263
<b>Years of Education at Delivery</b>	<=H.S.	3.0	1.6-4.3	34	816
	Completed high school	3.0	1.8-4.2	49	896
	Some college	2.5	1.4-3.6	49	769
	Completed college or beyond	*1.4	0.6-2.2	20	494
<b>2011 Household Income</b>	<\$20,000	3.6	2.5-4.6	93	1,483
	\$20,000-\$39,999	*1.9	0.7-3.0	23	483
	\$40,000-\$59,999	*1.0	0.0-2.2	8	100
	\$60,000-\$99,999	*2	0.0-0.3	4	21
	\$>\$100,000	*1.0	0.1-1.8	8	175
<b>Marital Status at Delivery</b>	Married	1.2	0.6-1.7	34	808
	Never Married/Living Together	2.8	1.8-3.9	59	1,083
	Unmarried/Not Living with Partner	5.4	3.4-7.4	64	1,043

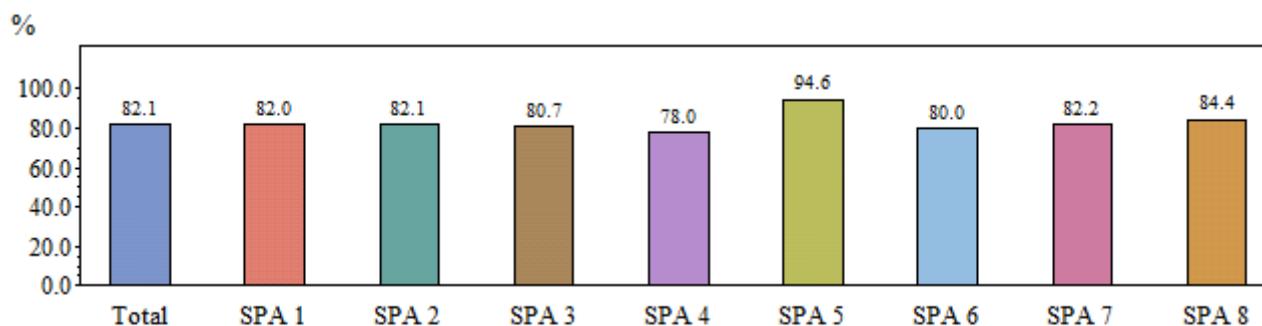
Missing and unknown categories are excluded from the analyses.  
\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

Note: Question asked, "During your last pregnancy, did the baby's father hit or slap you when he was angry." Unmarried/Not living with a partner includes divorced, widowed, separated and never married living apart.

## Social Support: Would have someone to loan money if needed

The LAMB Survey asked mothers if they had someone to loan them \$50 if they needed it during their pregnancy.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

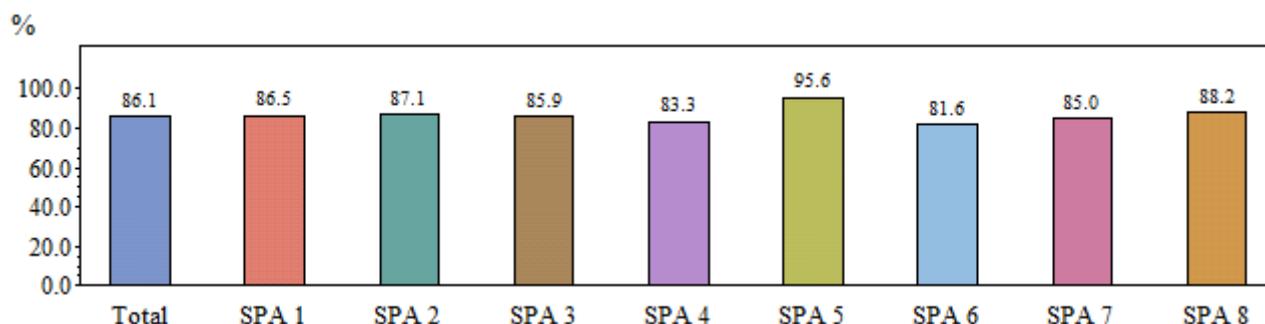
		Would have someone to loan money if needed			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		82.1	80.1-84.2	5,604	103,142
<b>Race/Ethnicity</b>	White	94.1	92.4-95.8	1,508	21,612
	Latino	78.6	76.5-80.7	1,772	56,615
	African American	80.7	78.1-83.3	912	7,831
	Asian/Pacific Islander	80.8	70.1-91.4	965	14,926
<b>Age at Delivery</b>	< 20 Years	75.5	72.6-78.4	851	6,642
	20-24	78.8	75.4-82.2	784	18,800
	25-34	84.2	82.3-86.1	2,724	53,870
	35+ Years	82.3	75.3-89.3	1,245	23,830
<b>Years of Education at Delivery</b>	<=H.S.	69.0	65.1-72.9	791	18,131
	Completed high school	78.3	74.9-81.7	1,099	22,769
	Some college	83.2	76.6-89.7	1,342	25,467
	Completed college or beyond	93.8	92.3-95.4	1,969	33,677
<b>2011 Household Income</b>	<\$20,000	73.7	71.0-76.4	1,539	29,719
	\$20,000-\$39,999	83.4	80.1-86.7	938	21,037
	\$40,000-\$59,999	88.4	84.6-92.2	521	8,819
	\$60,000-\$99,999	96.0	94.2-97.7	788	12,975
	\$>\$100,000	92.5	80.9-100.0	1,066	16,683
<b>Marital Status at Delivery</b>	Married	86.3	83.0-89.6	3,140	58,954
	Never Married/Living Together	79.3	76.5-82.0	1,503	29,434
	Unmarried/Not Living with Partner	72.9	69.2-76.7	902	13,653

Missing and unknown categories are excluded from the analyses.

\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

## Social Support: Would have someone to help if sick

The LAMB Survey asked mothers if they had someone to help them if they were sick and needed to be in bed during their pregnancy.  
A. By Service Planning Area (SPA)



B. By Maternal Characteristics

		Would have someone to help if sick			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		86.1	84.1-88.0	6,001	109,092
<b>Race/Ethnicity</b>	White	95.9	94.4-97.3	1,521	22,052
	Latino	82.3	80.3-84.3	1,934	59,825
	African American	88.0	85.8-90.2	1,009	8,510
	Asian/Pacific Islander	86.7	76.0-97.4	1,060	16,448
<b>Age at Delivery</b>	< 20 Years	90.0	88.0-92.1	1,007	7,931
	20-24	83.5	80.3-86.7	851	20,118
	25-34	87.3	85.5-89.0	2,841	56,056
	35+ Years	84.3	77.3-91.2	1,302	24,987
<b>Years of Education at Delivery</b>	<=H.S.	76.4	72.8-80.0	912	20,271
	Completed high school	84.0	81.0-87.0	1,217	24,795
	Some college	86.1	79.4-92.8	1,433	26,481
	Completed college or beyond	94.9	93.4-96.4	2,012	34,389
<b>2011 Household Income</b>	<\$20,000	79.6	77.0-82.2	1,736	32,356
	\$20,000-\$39,999	88.9	86.3-91.6	1,013	22,775
	\$40,000-\$59,999	89.6	85.7-93.5	531	8,946
	\$60,000-\$99,999	94.8	92.6-97.1	794	12,950
	\$>\$100,000	91.9	80.4-100.0	1,073	16,673
<b>Marital Status at Delivery</b>	Married	89.4	86.1-92.6	3,267	61,705
	Never Married/Living Together	84.7	82.2-87.2	1,649	31,650
	Unmarried/Not Living with Partner	77.3	73.5-81.1	1,017	14,614

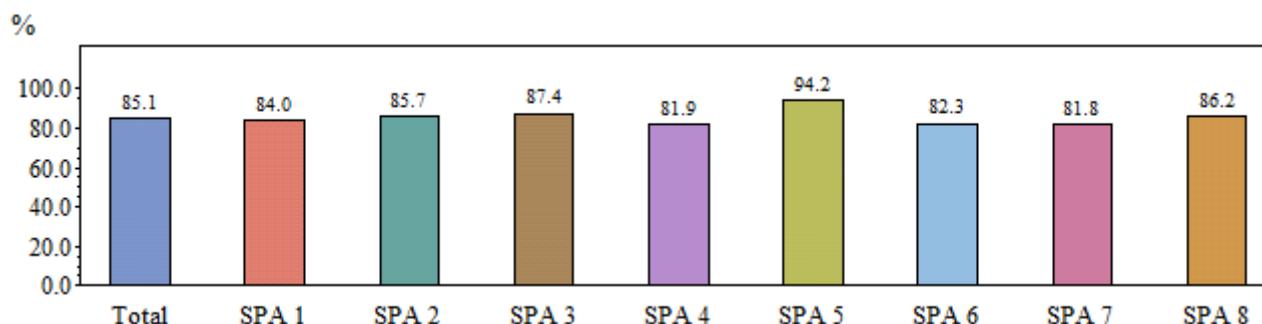
Missing and unknown categories are excluded from the analyses.

\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

## Social Support: Would have someone to listen to problems

The LAMB Survey asked mothers if they had someone to talk to about their problems during their pregnancy.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Would have someone to listen to problems			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		85.1	83.1-87.1	5,872	107,964
<b>Race/Ethnicity</b>	White	95.6	94.2-96.9	1,519	21,998
	Latino	81.0	79.0-82.9	1,852	59,020
	African American	86.0	83.5-88.6	981	8,385
	Asian/Pacific Islander	86.9	76.1-97.7	1,057	16,325
<b>Age at Delivery</b>	< 20 Years	80.9	78.2-83.5	911	7,149
	20-24	81.5	78.3-84.8	824	19,772
	25-34	87.2	85.4-88.9	2,842	56,218
	35+ Years	84.8	77.7-91.8	1,295	24,825
<b>Years of Education at Delivery</b>	<=H.S.	76.5	73.0-79.9	867	20,245
	Completed high school	81.6	78.4-84.8	1,176	24,115
	Some college	83.7	77.1-90.2	1,392	25,816
	Completed college or beyond	95.5	94.2-96.8	2,013	34,516
<b>2011 Household Income</b>	<\$20,000	77.8	75.3-80.4	1,652	31,712
	\$20,000-\$39,999	87.5	84.6-90.3	996	22,183
	\$40,000-\$59,999	93.2	90.3-96.0	546	9,396
	\$60,000-\$99,999	95.4	93.5-97.4	791	13,027
	\$>\$100,000	92.3	80.8-100.0	1,071	16,753
<b>Marital Status at Delivery</b>	Married	89.1	85.9-92.4	3,260	61,599
	Never Married/Living Together	81.1	78.5-83.7	1,552	30,160
	Unmarried/Not Living with Partner	78.4	74.8-82.0	989	15,006

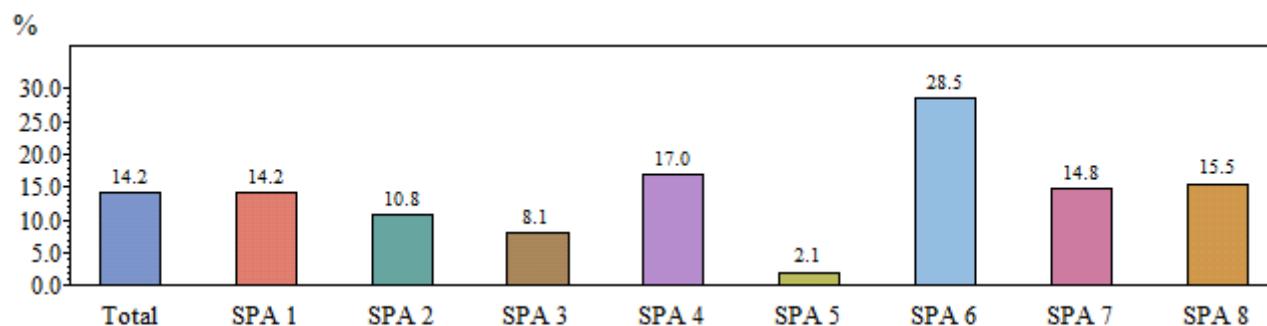
Missing and unknown categories are excluded from the analyses.

\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

## Social Environment: Perceived neighborhood as unsafe

The LAMB Survey asked mothers if they did not have safety from violence in their neighborhood during their pregnancy.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Perceived neighborhood as unsafe			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		14.2	13.0-15.4	960	18,148
<b>Race/Ethnicity</b>	White	5.3	4.0-6.5	117	1,208
	Latino	18.5	16.6-20.4	475	13,589
	African American	23.1	20.0-26.1	221	2,252
	Asian/Pacific Islander	4.3	2.9-5.8	83	835
<b>Age at Delivery</b>	< 20 Years	25.0	22.1-27.9	267	2,237
	20-24	19.8	16.5-23.1	200	4,806
	25-34	12.8	11.1-14.4	381	8,303
	35+ Years	9.5	7.0-11.9	112	2,801
<b>Years of Education at Delivery</b>	<=H.S.	20.3	17.2-23.4	259	5,367
	Completed high school	18.8	15.8-21.9	286	5,639
	Some college	14.9	12.3-17.6	244	4,616
	Completed college or beyond	5.7	4.2-7.2	107	2,095
<b>2011 Household Income</b>	<\$20,000	22.5	20.0-25.0	488	9,277
	\$20,000-\$39,999	13.5	10.7-16.4	162	3,513
	\$40,000-\$59,999	13.1	8.8-17.3	57	1,326
	\$60,000-\$99,999	6.1	3.5-8.6	45	826
	\$>\$100,000	*2.5	1.2-3.8	33	459
<b>Marital Status at Delivery</b>	Married	9.4	7.9-10.8	296	6,549
	Never Married/Living Together	19.0	16.6-21.5	365	7,036
	Unmarried/Not Living with Partner	22.0	18.6-25.4	282	4,276

Missing and unknown categories are excluded from the analyses.

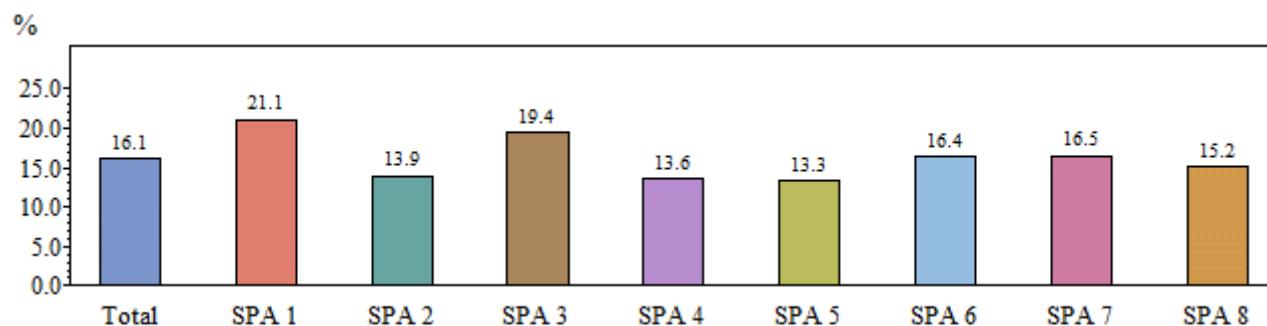
\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

*Note: Respondents who answered "Very Poor" or "Poor" were recorded as "Neighborhood Unsafe." Unmarried/Not living with a partner includes divorced, widowed, separated and never married living apart.*

## Stressful Life Events During Pregnancy: Family member went to hospital

The LAMB Survey asked mothers if a close family member was very sick and had to go into the hospital during their pregnancy.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Family member went to hospital			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		16.1	14.1-18.0	1,082	20,240
<b>Race/Ethnicity</b>	White	15.2	13.1-17.3	259	3,444
	Latino	15.6	13.8-17.4	365	11,283
	African American	23.9	21.0-26.9	254	2,289
	Asian/Pacific Islander	*14.9	4.3-25.5	123	2,834
<b>Age at Delivery</b>	< 20 Years	16.6	14.1-19.0	188	1,438
	20-24	18.2	15.0-21.4	183	4,313
	25-34	13.2	11.5-14.8	475	8,484
	35+ Years	20.6	13.8-27.5	236	6,004
<b>Years of Education at Delivery</b>	<=H.S.	10.3	8.1-12.6	150	2,712
	Completed high school	15.4	12.6-18.2	227	4,569
	Some college	18.1	15.2-21.1	312	5,507
	Completed college or beyond	18.9	13.3-24.4	314	6,781
<b>2011 Household Income</b>	<\$20,000	16.5	14.3-18.7	378	6,716
	\$20,000-\$39,999	20.9	13.3-28.5	195	5,329
	\$40,000-\$59,999	14.5	10.4-18.7	79	1,458
	\$60,000-\$99,999	14.8	11.5-18.1	125	1,951
	\$>\$100,000	14.9	11.6-18.2	168	2,683
<b>Marital Status at Delivery</b>	Married	15.7	12.4-18.9	522	10,790
	Never Married/Living Together	15.4	13.1-17.6	308	5,681
	Unmarried/Not Living with Partner	18.6	15.3-21.9	240	3,505

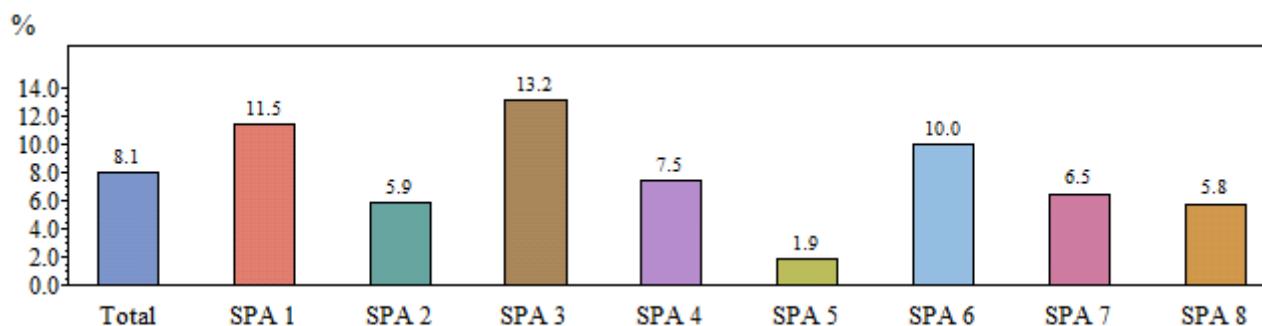
Missing and unknown categories are excluded from the analyses.

\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

## Stressful Life Events During Pregnancy: Divorced/separated from husband/partner

The LAMB Survey asked mothers if they had divorced/separated from their husband/partner during their pregnancy.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Divorced/separated from husband/partner			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		8.1	6.2-10.0	519	10,156
<b>Race/Ethnicity</b>	White	3.1	1.9-4.3	64	699
	Latino	8.7	7.2-10.1	225	6,259
	African American	15.6	13.2-18.0	171	1,490
	Asian/Pacific Islander	*8.5	0.0-19.6	35	1,599
<b>Age at Delivery</b>	< 20 Years	13.2	11.0-15.5	152	1,150
	20-24	12.4	9.4-15.3	106	2,925
	25-34	5.3	4.3-6.4	189	3,422
	35+ Years	*9.2	1.9-16.4	72	2,659
<b>Years of Education at Delivery</b>	<=H.S.	9.0	6.8-11.1	136	2,361
	Completed high school	9.4	7.2-11.6	150	2,780
	Some college	8.5	6.5-10.5	161	2,587
	Completed college or beyond	*5.9	0.0-11.9	43	2,093
<b>2011 Household Income</b>	<\$20,000	12.4	10.4-14.5	279	5,049
	\$20,000-\$39,999	*8.6	0.3-16.8	67	2,181
	\$40,000-\$59,999	*6.0	2.9-9.1	31	592
	\$60,000-\$99,999	*2.9	1.0-4.7	20	376
	\$>\$100,000	*1	0.0-0.2	2	15
<b>Marital Status at Delivery</b>	Married	*2.5	0.0-5.8	27	1,747
	Never Married/Living Together	4.1	2.7-5.4	74	1,501
	Unmarried/Not Living with Partner	33.9	29.8-37.9	390	6,345

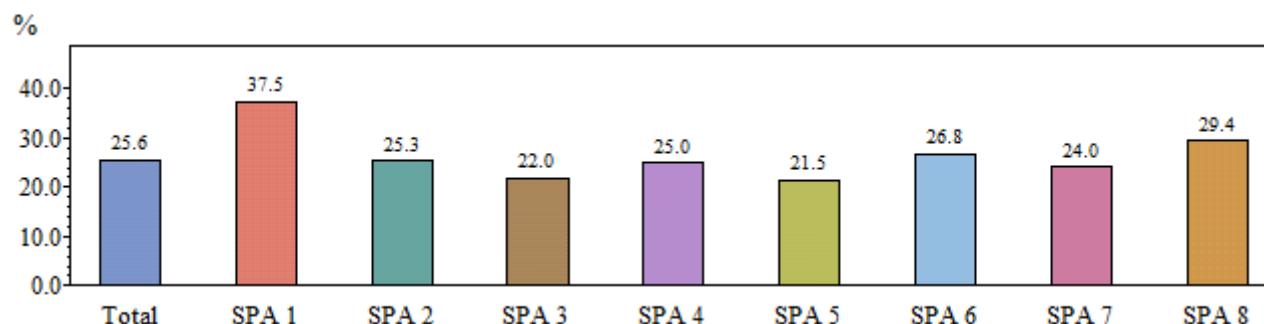
Missing and unknown categories are excluded from the analyses.

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## Stressful Life Events During Pregnancy: Moved to a new address

The LAMB Survey asked mothers if they moved to a new address during their pregnancy.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Moved to a new address			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		25.6	24.0-27.3	1,909	32,395
<b>Race/Ethnicity</b>	White	25.7	23.1-28.4	433	5,866
	Latino	26.1	23.9-28.3	664	18,950
	African American	34.6	31.3-37.9	399	3,315
	Asian/Pacific Islander	18.9	14.2-23.6	269	3,578
<b>Age at Delivery</b>	< 20 Years	36.0	32.8-39.2	408	3,145
	20-24	36.8	32.7-40.8	387	8,653
	25-34	24.3	22.1-26.4	868	15,758
	35+ Years	16.6	13.4-19.7	246	4,839
<b>Years of Education at Delivery</b>	<=H.S.	23.3	19.8-26.7	324	6,182
	Completed high school	27.3	23.6-31.1	444	8,059
	Some college	29.6	25.8-33.3	527	9,052
	Completed college or beyond	22.8	20.0-25.5	491	8,176
<b>2011 Household Income</b>	<\$20,000	31.9	29.0-34.7	746	12,989
	\$20,000-\$39,999	23.9	20.1-27.8	313	6,106
	\$40,000-\$59,999	26.5	21.5-31.4	158	2,667
	\$60,000-\$99,999	22.8	18.8-26.9	180	3,036
	\$>\$100,000	16.9	13.5-20.4	207	3,046
<b>Marital Status at Delivery</b>	Married	19.8	17.8-21.8	787	13,631
	Never Married/Living Together	33.7	30.7-36.8	731	12,667
	Unmarried/Not Living with Partner	30.0	26.1-34.0	367	5,605

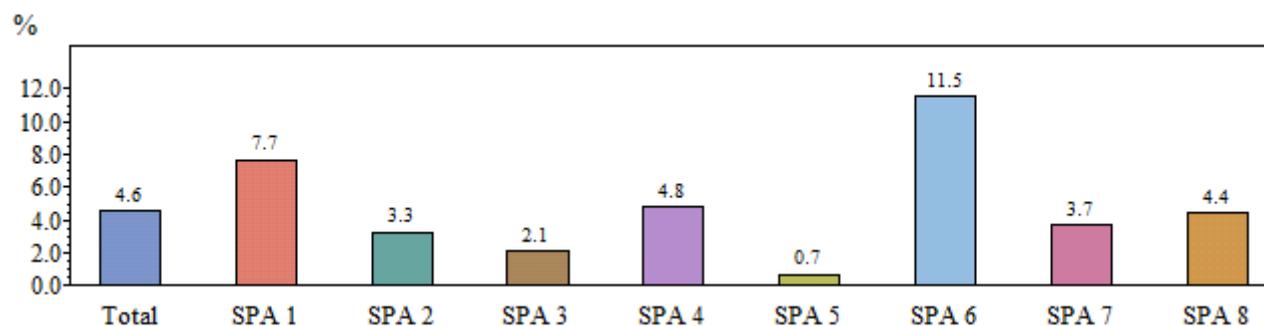
Missing and unknown categories are excluded from the analyses.

\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

## Stressful Life Events During Pregnancy: Were homeless

The LAMB Survey asked mothers if they were homeless during their pregnancy.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Were homeless			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		4.6	3.7-5.5	302	5,745
<b>Race/Ethnicity</b>	White	1.7	1.0-2.5	32	393
	Latino	5.5	4.0-7.0	106	3,916
	African American	13.8	11.4-16.2	139	1,309
	Asian/Pacific Islander	*3	0.0-0.5	7	52
<b>Age at Delivery</b>	< 20 Years	4.6	3.2-5.9	57	394
	20-24	8.5	6.2-10.7	105	1,977
	25-34	3.8	2.4-5.2	109	2,432
	35+ Years	3.2	1.8-4.7	31	942
<b>Years of Education at Delivery</b>	<=H.S.	9.8	6.3-13.3	93	2,552
	Completed high school	5.6	4.1-7.2	104	1,650
	Some college	4.5	3.1-6.0	85	1,374
	Completed college or beyond	*2	0.0-0.4	6	79
<b>2011 Household Income</b>	<\$20,000	8.6	6.9-10.2	206	3,431
	\$20,000-\$39,999	*1.7	0.7-2.8	18	438
	\$40,000-\$59,999	*7	0.1-1.2	7	66
	\$60,000-\$99,999	*1	0.0-0.2	2	13
	\$>\$100,000		0.0-0.0	1	3
<b>Marital Status at Delivery</b>	Married	1.3	0.8-1.8	45	883
	Never Married/Living Together	8.0	5.5-10.5	124	2,934
	Unmarried/Not Living with Partner	8.6	6.4-10.8	125	1,585

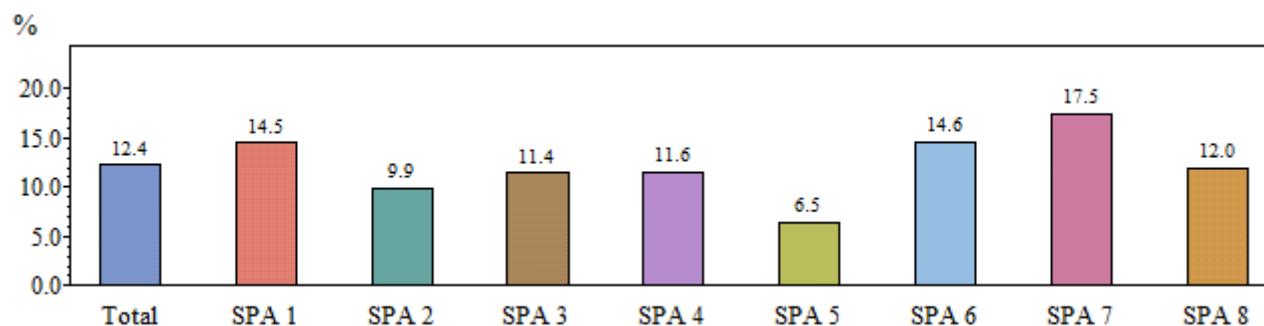
Missing and unknown categories are excluded from the analyses.

\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

## Stressful Life Events During Pregnancy: Husband/partner lost his/her job

The LAMB Survey asked mothers if their husband/partner lost his/her job during their pregnancy.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Husband/partner lost his/her job			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		12.4	11.2-13.5	839	15,437
<b>Race/Ethnicity</b>	White	8.2	6.7-9.7	156	1,854
	Latino	15.1	13.3-16.9	366	10,784
	African American	15.9	13.4-18.4	174	1,511
	Asian/Pacific Islander	5.1	3.3-6.8	76	960
<b>Age at Delivery</b>	< 20 Years	19.3	16.6-22.0	190	1,667
	20-24	18.2	14.9-21.6	162	4,271
	25-34	10.4	8.9-11.9	338	6,621
	35+ Years	9.9	7.6-12.2	149	2,878
<b>Years of Education at Delivery</b>	<=H.S.	13.8	11.0-16.6	161	3,578
	Completed high school	15.9	13.0-18.7	235	4,638
	Some college	15.2	12.5-17.9	250	4,594
	Completed college or beyond	6.1	4.7-7.4	137	2,169
<b>2011 Household Income</b>	<\$20,000	19.4	17.0-21.9	393	7,807
	\$20,000-\$39,999	12.4	9.6-15.3	150	3,157
	\$40,000-\$59,999	7.7	4.8-10.6	54	761
	\$60,000-\$99,999	6.7	4.5-8.8	66	875
	\$>\$100,000	3.3	1.9-4.8	37	599
<b>Marital Status at Delivery</b>	Married	9.6	8.1-11.0	332	6,541
	Never Married/Living Together	15.0	12.8-17.2	316	5,523
	Unmarried/Not Living with Partner	16.8	13.6-20.1	179	3,103

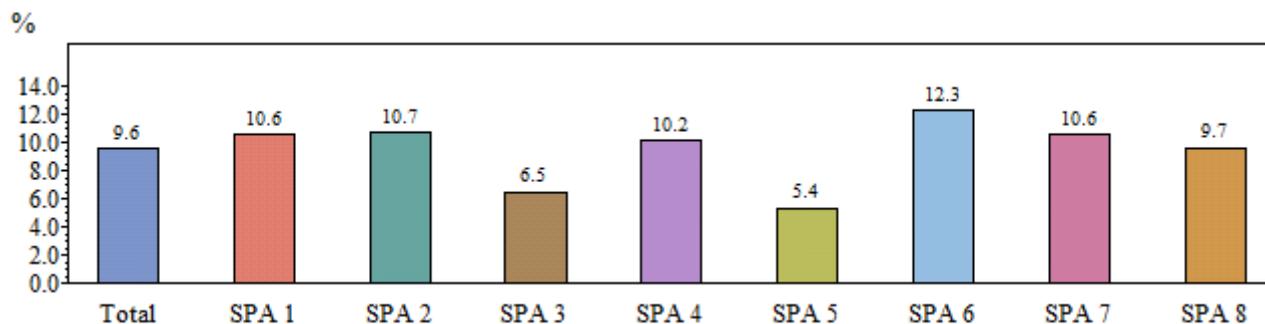
Missing and unknown categories are excluded from the analyses.

\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

## Stressful Life Events During Pregnancy: Lost Job But Wanted to Continue Working

The LAMB Survey asked mothers if they lost their job even though they wanted to go on working during their pregnancy.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Lost Job But Wanted to Continue Working			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		9.6	8.6-10.7	584	12,071
<b>Race/Ethnicity</b>	White	7.0	5.3-8.7	96	1,585
	Latino	11.6	9.9-13.2	243	8,319
	African American	13.0	10.6-15.4	133	1,238
	Asian/Pacific Islander	3.8	2.4-5.1	65	711
<b>Age at Delivery</b>	< 20 Years	6.1	4.5-7.7	70	530
	20-24	14.7	11.7-17.7	143	3,470
	25-34	8.9	7.5-10.3	278	5,709
	35+ Years	8.2	5.9-10.4	93	2,362
<b>Years of Education at Delivery</b>	<=H.S.	11.8	9.1-14.6	104	3,078
	Completed high school	12.0	9.4-14.6	151	3,544
	Some college	10.4	8.2-12.6	173	3,146
	Completed college or beyond	5.4	4.1-6.8	112	1,930
<b>2011 Household Income</b>	<\$20,000	15.2	13.0-17.4	295	6,133
	\$20,000-\$39,999	11.6	8.9-14.4	123	2,944
	\$40,000-\$59,999	7.1	4.1-10.1	38	703
	\$60,000-\$99,999	4.9	2.8-7.0	39	649
	\$>\$100,000	*1.9	0.8-2.9	20	336
<b>Marital Status at Delivery</b>	Married	7.1	5.8-8.3	213	4,835
	Never Married/Living Together	11.3	9.3-13.2	212	4,141
	Unmarried/Not Living with Partner	14.7	11.5-17.9	146	2,735

Missing and unknown categories are excluded from the analyses.

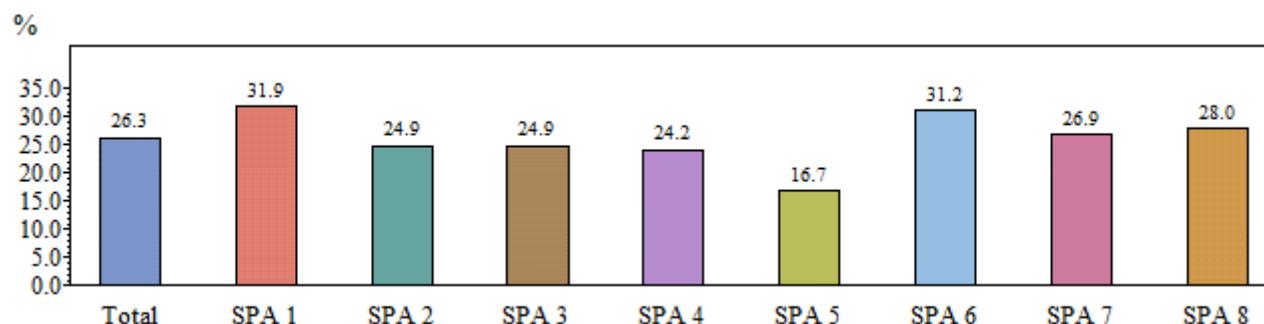
\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

Note: Unmarried/Not living with a partner includes divorced, widowed, separated and never married living apart.

## Stressful Life Events During Pregnancy: Argue more than usual with husband /partner

The LAMB Survey asked mothers if they had argued with their husband or partner more than usual during their pregnancy.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Argue more than usual with husband /partner			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		26.3	24.2-28.4	1,898	33,190
<b>Race/Ethnicity</b>	White	18.9	16.5-21.4	320	4,288
	Latino	27.9	25.6-30.2	717	20,259
	African American	43.4	40.0-46.9	486	4,165
	Asian/Pacific Islander	*20.4	10.0-30.7	228	3,843
<b>Age at Delivery</b>	< 20 Years	43.0	39.7-46.3	501	3,745
	20-24	36.5	32.4-40.6	358	8,726
	25-34	22.8	20.6-25.0	772	14,695
	35+ Years	20.7	13.8-27.5	267	6,024
<b>Years of Education at Delivery</b>	<=H.S.	26.4	22.6-30.2	367	6,990
	Completed high school	29.1	25.2-33.0	493	8,648
	Some college	30.2	26.4-34.1	541	9,195
	Completed college or beyond	20.1	14.6-25.5	363	7,176
<b>2011 Household Income</b>	<\$20,000	35.3	32.3-38.4	808	14,368
	\$20,000-\$39,999	28.5	21.4-35.6	331	7,293
	\$40,000-\$59,999	23.3	18.4-28.3	138	2,308
	\$60,000-\$99,999	18.6	14.9-22.3	159	2,443
	\$>\$100,000	11.8	9.0-14.5	139	2,114
<b>Marital Status at Delivery</b>	Married	17.3	14.0-20.5	602	11,873
	Never Married/Living Together	33.4	30.2-36.6	687	12,396
	Unmarried/Not Living with Partner	44.6	40.4-48.8	574	8,471

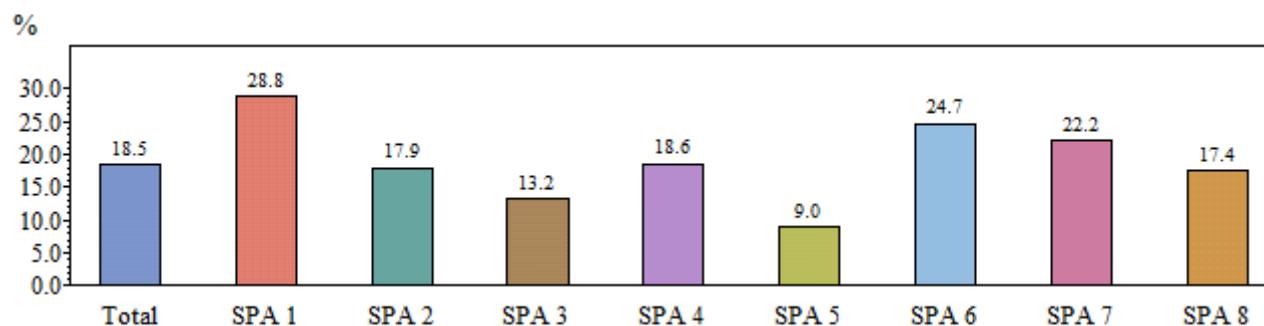
Missing and unknown categories are excluded from the analyses.

\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

## Stressful Life Events During Pregnancy: Had a lot of bills that could not be paid

The LAMB Survey asked mothers if they had a lot of bills that they could not pay during their pregnancy.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Had a lot of bills that could not be paid			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		18.5	17.1-20.0	1,208	23,269
<b>Race/Ethnicity</b>	White	12.0	10.0-14.1	208	2,724
	Latino	21.7	19.6-23.8	464	15,645
	African American	32.0	28.7-35.2	329	3,048
	Asian/Pacific Islander	7.6	5.3-9.9	118	1,431
<b>Age at Delivery</b>	< 20 Years	13.6	11.3-15.8	152	1,176
	20-24	25.9	22.2-29.7	256	6,108
	25-34	16.9	15.0-18.8	556	10,870
	35+ Years	17.6	14.2-20.9	244	5,115
<b>Years of Education at Delivery</b>	<=H.S.	21.1	17.6-24.5	203	5,573
	Completed high school	21.4	18.1-24.7	315	6,302
	Some college	23.8	20.4-27.2	416	7,210
	Completed college or beyond	9.7	7.8-11.5	197	3,440
<b>2011 Household Income</b>	<\$20,000	30.9	28.1-33.8	641	12,528
	\$20,000-\$39,999	20.6	16.9-24.2	257	5,222
	\$40,000-\$59,999	16.8	12.4-21.2	97	1,667
	\$60,000-\$99,999	8.7	6.1-11.4	73	1,142
	\$>\$100,000	*2.3	1.1-3.4	26	408
<b>Marital Status at Delivery</b>	Married	13.5	11.8-15.3	439	9,291
	Never Married/Living Together	22.1	19.4-24.7	426	8,171
	Unmarried/Not Living with Partner	28.3	24.4-32.3	321	5,288

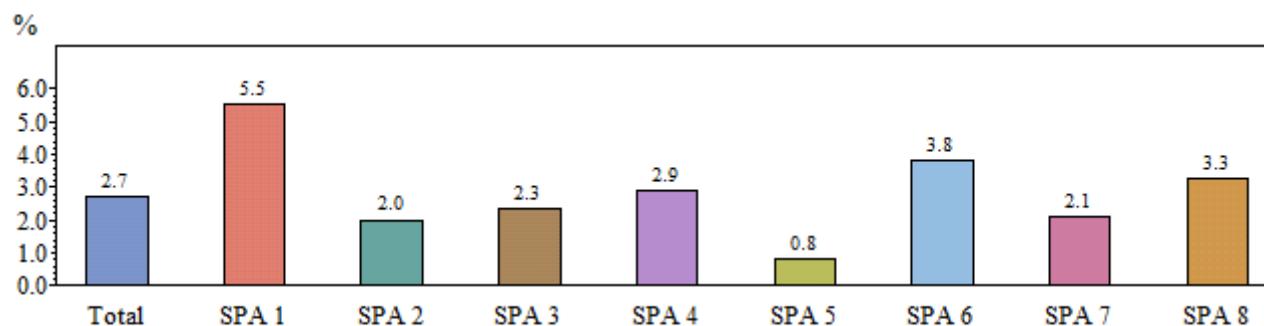
Missing and unknown categories are excluded from the analyses.

\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

## Stressful Life Events During Pregnancy: Were in a physical fight

The LAMB Survey asked mothers if they were in a physical fight during their pregnancy.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Were in a physical fight			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		2.7	2.2-3.2	234	3,365
<b>Race/Ethnicity</b>	White	*1.4	0.7-2.1	28	310
	Latino	2.8	2.1-3.6	82	2,036
	African American	8.3	6.4-10.1	93	788
	Asian/Pacific Islander	*1.0	0.4-1.6	18	187
<b>Age at Delivery</b>	< 20 Years	6.0	4.4-7.5	74	518
	20-24	5.3	3.6-7.1	63	1,257
	25-34	1.9	1.3-2.5	71	1,219
	35+ Years	*1.3	0.6-2.0	26	371
<b>Years of Education at Delivery</b>	<=H.S.	2.8	1.7-4.0	56	740
	Completed high school	3.4	2.3-4.5	69	993
	Some college	4.4	3.0-5.8	86	1,327
	Completed college or beyond	*7	0.2-1.1	13	233
<b>2011 Household Income</b>	<\$20,000	4.7	3.6-5.9	133	1,898
	\$20,000-\$39,999	2.1	1.1-3.1	35	520
	\$40,000-\$59,999	*1.8	0.3-3.4	10	181
	\$60,000-\$99,999	*6	0.0-1.1	7	73
	\$>\$100,000	*2	0.0-0.4	4	33
<b>Marital Status at Delivery</b>	Married	8	0.4-1.2	33	568
	Never Married/Living Together	3.7	2.7-4.7	100	1,352
	Unmarried/Not Living with Partner	6.9	4.9-8.9	97	1,275

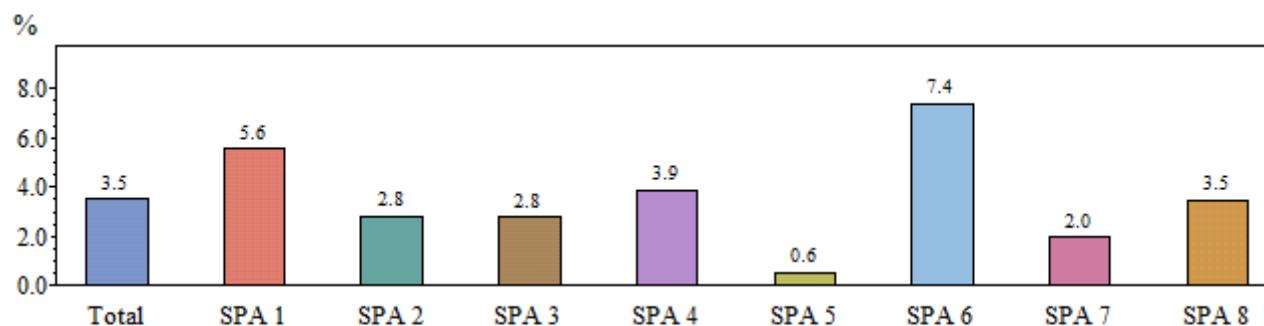
Missing and unknown categories are excluded from the analyses.

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## Stressful Life Events During Pregnancy: Husband/partner or self went to jail

The LAMB Survey asked mothers if their husband/partner or self went to jail during their pregnancy.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

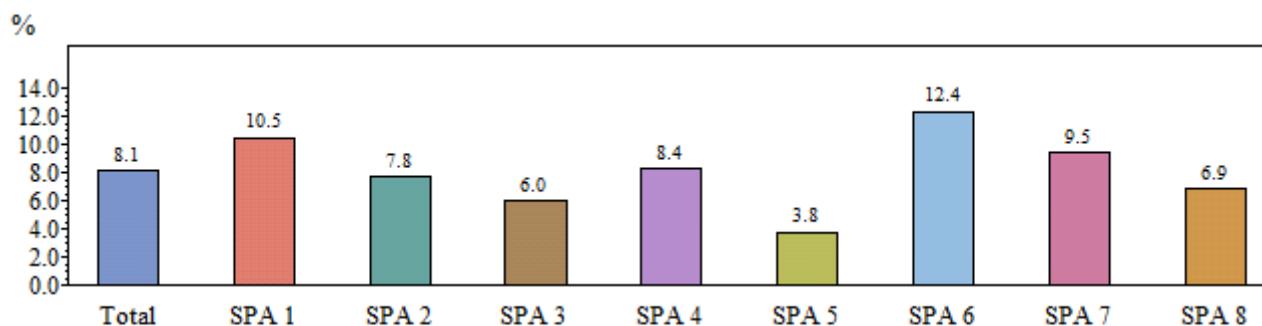
		Husband/partner or self went to jail			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		3.5	2.9-4.1	300	4,420
<b>Race/Ethnicity</b>	White	2.0	1.2-2.8	44	452
	Latino	3.9	2.9-4.8	111	2,794
	African American	11.3	9.1-13.4	127	1,079
	Asian/Pacific Islander	*3	0.0-0.6	6	63
<b>Age at Delivery</b>	< 20 Years	9.7	7.7-11.7	113	842
	20-24	6.6	4.6-8.6	85	1,553
	25-34	2.5	1.8-3.3	84	1,623
	35+ Years	*1.4	0.5-2.3	18	402
<b>Years of Education at Delivery</b>	<=H.S.	5.2	3.6-6.8	99	1,362
	Completed high school	6.0	4.3-7.7	100	1,779
	Some college	3.2	2.1-4.2	78	956
	Completed college or beyond	*8	0.2-1.3	14	274
<b>2011 Household Income</b>	<\$20,000	6.9	5.4-8.5	176	2,803
	\$20,000-\$39,999	*2.1	1.0-3.1	31	526
	\$40,000-\$59,999	*1.4	0.1-2.8	10	142
	\$60,000-\$99,999	*5	0.0-1.1	6	69
	\$>\$100,000	*3	0.0-0.6	3	47
<b>Marital Status at Delivery</b>	Married	1.0	0.5-1.4	30	661
	Never Married/Living Together	4.9	3.5-6.2	110	1,801
	Unmarried/Not Living with Partner	10.3	7.9-12.7	157	1,935

Missing and unknown categories are excluded from the analyses.

\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

## Stressful Life Events During Pregnancy: Someone close had drinking or drug problems

The LAMB Survey asked mothers if someone very close to them had a problem with drinking or drugs while during their pregnancy.  
A. By Service Planning Area (SPA)



B. By Maternal Characteristics

		Someone close had drinking or drug problems			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		8.1	7.2-9.1	614	10,201
<b>Race/Ethnicity</b>	White	8.2	6.7-9.7	166	1,849
	Latino	9.1	7.7-10.6	232	6,579
	African American	12.5	10.3-14.8	135	1,198
	Asian/Pacific Islander	2.0	1.0-2.9	31	372
<b>Age at Delivery</b>	< 20 Years	15.2	12.8-17.6	178	1,329
	20-24	13.5	10.6-16.4	133	3,166
	25-34	6.3	5.2-7.5	216	4,044
	35+ Years	5.7	4.0-7.4	87	1,663
<b>Years of Education at Delivery</b>	<=H.S.	6.7	5.1-8.3	129	1,754
	Completed high school	10.2	7.9-12.5	166	3,012
	Some college	10.2	8.0-12.4	182	3,083
	Completed college or beyond	5.6	4.1-7.0	94	1,978
<b>2011 Household Income</b>	<\$20,000	11.5	9.6-13.4	287	4,638
	\$20,000-\$39,999	8.2	5.9-10.4	106	2,070
	\$40,000-\$59,999	6.5	3.6-9.4	36	642
	\$60,000-\$99,999	6.9	4.4-9.4	51	911
	\$>\$100,000	3.3	2.0-4.7	36	598
<b>Marital Status at Delivery</b>	Married	4.5	3.6-5.5	159	3,096
	Never Married/Living Together	11.3	9.3-13.2	252	4,177
	Unmarried/Not Living with Partner	14.7	11.8-17.7	196	2,759

Missing and unknown categories are excluded from the analyses.

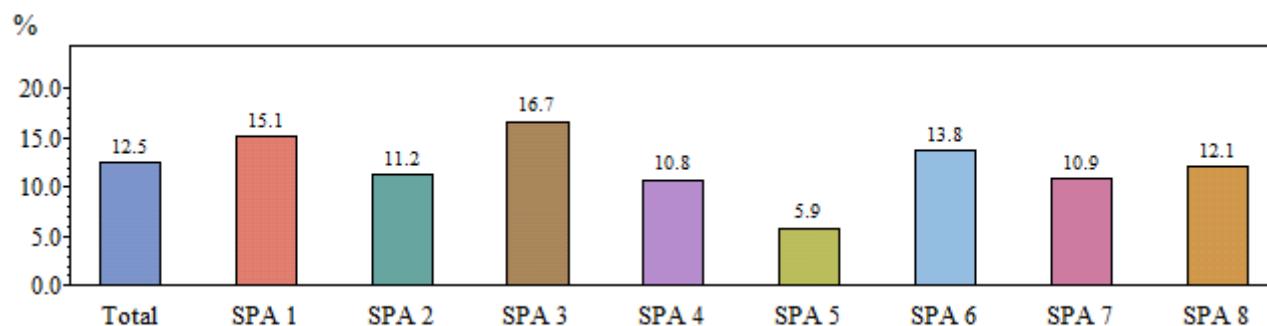
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Note: Unmarried/Not living with a partner includes divorced, widowed, separated and never married living apart.

## Stressful Life Events During Pregnancy: Someone close and important died

The LAMB Survey asked mothers if they had someone close and important to them die during their pregnancy.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Someone close and important died			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		12.5	10.6-14.5	825	15,718
<b>Race/Ethnicity</b>	White	9.7	8.0-11.4	174	2,196
	Latino	12.6	10.9-14.4	290	9,110
	African American	20.6	17.9-23.4	228	1,974
	Asian/Pacific Islander	*11.8	0.9-22.6	79	2,224
<b>Age at Delivery</b>	< 20 Years	14.4	12.1-16.7	163	1,252
	20-24	12.4	9.7-15.1	142	2,899
	25-34	11.9	10.1-13.6	379	7,607
	35+ Years	*13.5	6.5-20.6	141	3,960
<b>Years of Education at Delivery</b>	<=H.S.	14.6	11.4-17.9	177	3,853
	Completed high school	12.3	9.9-14.7	201	3,610
	Some college	16.4	9.8-23.0	236	4,968
	Completed college or beyond	7.8	6.2-9.5	159	2,795
<b>2011 Household Income</b>	<\$20,000	14.4	12.1-16.8	335	5,869
	\$20,000-\$39,999	11.8	9.0-14.5	135	2,961
	\$40,000-\$59,999	14.4	10.3-18.5	77	1,434
	\$60,000-\$99,999	7.8	5.4-10.2	73	1,023
	\$>\$100,000	*13.2	2.1-24.3	80	2,361
<b>Marital Status at Delivery</b>	Married	10.5	7.2-13.7	303	7,156
	Never Married/Living Together	15.1	12.5-17.7	294	5,609
	Unmarried/Not Living with Partner	14.3	11.7-16.9	213	2,672

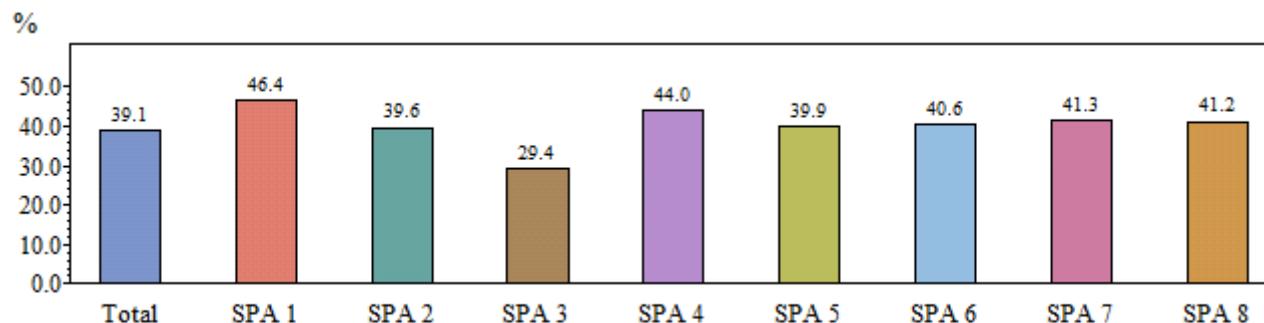
Missing and unknown categories are excluded from the analyses.

\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

## Reported Ever Experiencing Discrimination: Any discrimination

The LAMB Survey asked mothers if they had ever experienced any type of discrimination due to their race/color, immigration status, age, income, being a woman, being pregnant, or language.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

Maternal Demographics	Category	Any discrimination			
		%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		39.1	37.1-41.0	2,982	50,721
<b>Race/Ethnicity</b>	White	36.8	33.9-39.7	603	8,522
	Latino	39.6	37.2-42.1	1,009	29,676
	African American	56.0	52.6-59.4	679	5,554
	Asian/Pacific Islander	30.8	24.0-37.6	480	5,977
<b>Age at Delivery</b>	< 20 Years	48.9	45.6-52.2	570	4,420
	20-24	42.2	38.1-46.2	459	10,344
	25-34	38.0	35.4-40.7	1,335	25,158
	35+ Years	35.9	31.0-40.8	618	10,798
<b>Years of Education at Delivery</b>	<=H.S.	36.0	32.1-39.8	510	9,943
	Completed high school	37.5	33.1-41.8	617	11,349
	Some college	42.5	38.0-47.1	742	13,295
	Completed college or beyond	40.2	36.6-43.8	923	14,744
<b>2011 Household Income</b>	<\$20,000	45.5	42.4-48.5	1,041	19,125
	\$20,000-\$39,999	37.6	32.7-42.5	511	9,783
	\$40,000-\$59,999	36.7	31.4-42.0	250	3,749
	\$60,000-\$99,999	38.5	33.8-43.2	333	5,257
	\$>\$100,000	36.2	30.5-41.8	445	6,621
<b>Marital Status at Delivery</b>	Married	35.5	32.7-38.3	1,431	25,004
	Never Married/Living Together	40.3	37.1-43.5	837	15,436
	Unmarried/Not Living with Partner	48.7	44.5-52.8	669	9,486

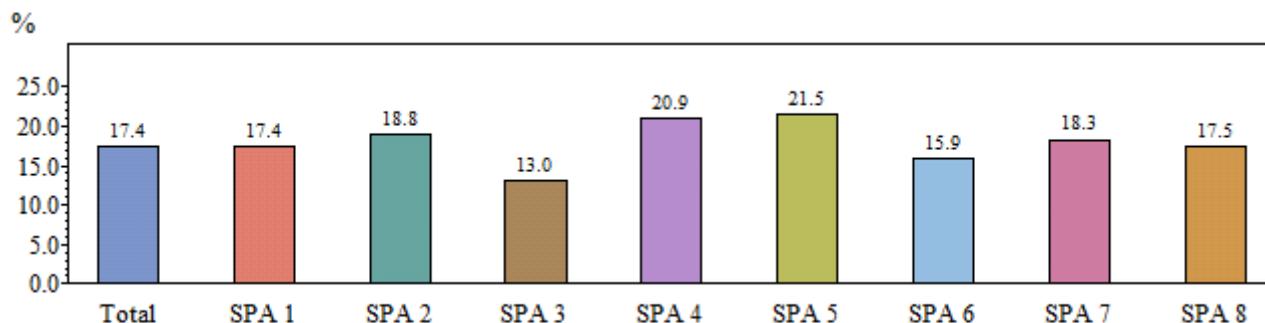
Missing and unknown categories are excluded from the analyses.  
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Note: Situations included at school, getting a job, at work, getting medical care, getting housing, from police/courts, or in stores/restaurants. Unmarried/Not living with a partner includes divorced, widowed, separated and never married living apart.

## Reported Ever Experiencing Discrimination: At work

The LAMB Survey asked mothers if they had ever experienced discrimination at work due to their race/color, immigration status, age, income, being a woman, being pregnant, or language.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

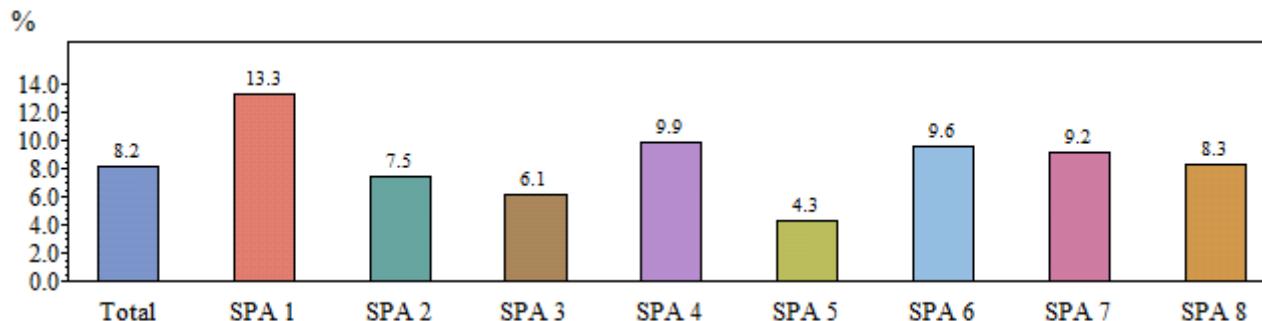
		At work			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		17.4	16.1-18.7	1,287	22,560
<b>Race/Ethnicity</b>	White	20.8	18.3-23.3	308	4,816
	Latino	15.8	13.9-17.6	342	11,809
	African American	26.3	23.3-29.2	304	2,608
	Asian/Pacific Islander	14.2	10.6-17.8	218	2,760
<b>Age at Delivery</b>	< 20 Years	10.0	8.0-12.0	116	907
	20-24	16.9	13.9-19.8	208	4,138
	25-34	18.0	16.1-19.9	639	11,916
	35+ Years	18.6	15.4-21.8	324	5,599
<b>Years of Education at Delivery</b>	<=H.S.	12.1	9.5-14.6	138	3,334
	Completed high school	15.2	12.4-17.9	233	4,596
	Some college	18.3	15.4-21.2	316	5,725
	Completed college or beyond	22.4	19.7-25.1	498	8,206
<b>2011 Household Income</b>	<\$20,000	18.1	15.8-20.4	398	7,590
	\$20,000-\$39,999	17.8	14.5-21.1	214	4,630
	\$40,000-\$59,999	19.3	15.0-23.5	122	1,969
	\$60,000-\$99,999	20.7	16.8-24.6	174	2,824
	\$>\$100,000	20.7	16.9-24.5	262	3,784
<b>Marital Status at Delivery</b>	Married	17.1	15.3-19.0	698	12,065
	Never Married/Living Together	17.6	15.2-20.0	340	6,748
	Unmarried/Not Living with Partner	17.6	14.4-20.8	232	3,430

Missing and unknown categories are excluded from the analyses.  
 \*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

## Reported Ever Experiencing Discrimination: When getting medical care

The LAMB Survey asked mothers if they had ever experienced discrimination when getting medical care due to their race/color, immigration status, age, income, being a woman, being pregnant, or language.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

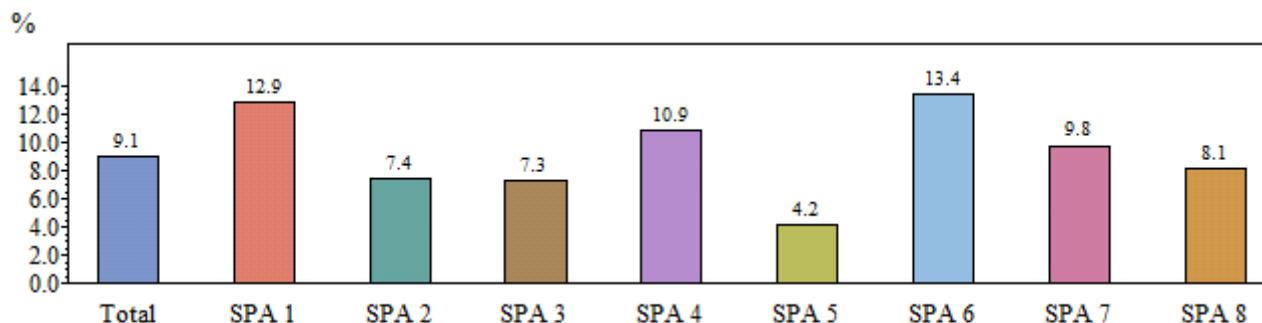
		When getting medical care			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		8.2	7.3-9.1	612	10,635
<b>Race/Ethnicity</b>	White	6.0	4.5-7.5	114	1,386
	Latino	9.2	7.8-10.6	253	6,907
	African American	11.5	9.3-13.6	134	1,137
	Asian/Pacific Islander	5.3	3.5-7.1	76	1,035
<b>Age at Delivery</b>	< 20 Years	12.4	10.3-14.6	144	1,126
	20-24	10.3	7.7-12.8	119	2,518
	25-34	7.5	6.3-8.8	258	4,995
	35+ Years	6.6	4.7-8.5	91	1,996
<b>Years of Education at Delivery</b>	<=H.S.	9.8	7.5-12.1	135	2,701
	Completed high school	9.9	7.8-12.1	158	3,014
	Some college	8.8	6.8-10.7	172	2,749
	Completed college or beyond	5.1	3.8-6.4	109	1,866
<b>2011 Household Income</b>	<\$20,000	12.6	10.6-14.6	278	5,287
	\$20,000-\$39,999	9.2	7.0-11.4	131	2,398
	\$40,000-\$59,999	5.9	3.6-8.2	43	604
	\$60,000-\$99,999	3.9	2.4-5.5	47	538
	\$>\$100,000	*2.3	0.9-3.7	21	419
<b>Marital Status at Delivery</b>	Married	6.6	5.4-7.8	240	4,641
	Never Married/Living Together	9.0	7.3-10.7	199	3,460
	Unmarried/Not Living with Partner	12.0	9.4-14.6	163	2,344

Missing and unknown categories are excluded from the analyses.  
 \*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

## Reported Ever Experiencing Discrimination: When getting housing

The LAMB Survey asked mothers if they had ever experienced discrimination when getting housing due to their race/color, immigration status, age, income, being a woman, being pregnant, or language.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		When getting housing			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		9.1	8.1-10.0	698	11,774
<b>Race/Ethnicity</b>	White	6.5	4.9-8.1	109	1,509
	Latino	9.3	7.8-10.7	228	6,932
	African American	20.7	17.9-23.4	240	2,051
	Asian/Pacific Islander	5.5	3.6-7.4	77	1,072
<b>Age at Delivery</b>	< 20 Years	10.7	8.7-12.7	132	967
	20-24	12.2	9.6-14.9	154	3,004
	25-34	8.7	7.4-10.0	315	5,752
	35+ Years	6.8	4.9-8.7	97	2,052
<b>Years of Education at Delivery</b>	<=H.S.	10.4	8.1-12.8	144	2,887
	Completed high school	10.4	8.2-12.5	184	3,148
	Some college	10.8	8.7-13.0	213	3,377
	Completed college or beyond	5.3	4.0-6.7	113	1,961
<b>2011 Household Income</b>	<\$20,000	15.6	13.4-17.7	374	6,540
	\$20,000-\$39,999	9.4	7.1-11.7	131	2,437
	\$40,000-\$59,999	6.0	3.7-8.3	42	610
	\$60,000-\$99,999	4.8	2.8-6.8	42	653
	\$>\$100,000	*2.4	1.1-3.7	26	438
<b>Marital Status at Delivery</b>	Married	6.6	5.4-7.7	235	4,620
	Never Married/Living Together	10.4	8.6-12.2	237	3,973
	Unmarried/Not Living with Partner	14.4	11.6-17.2	209	2,807

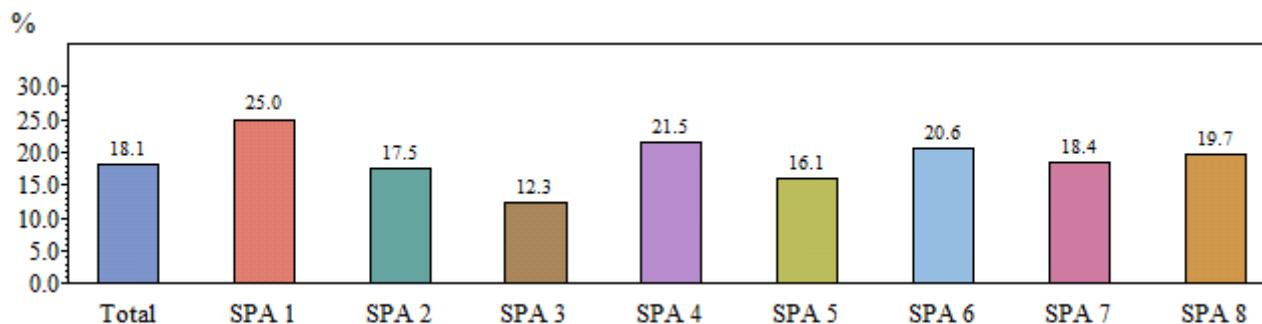
Missing and unknown categories are excluded from the analyses.

\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

## Reported Ever Experiencing Discrimination: Because of race/color

The LAMB Survey asked mothers if they had ever experienced discrimination because of color during their pregnancy.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Because of race/color			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		18.1	16.7-19.4	1,492	23,461
<b>Race/Ethnicity</b>	White	9.9	8.0-11.9	164	2,303
	Latino	17.1	15.2-18.9	402	12,780
	African American	42.6	39.3-45.9	521	4,226
	Asian/Pacific Islander	18.6	14.2-23.1	292	3,622
<b>Age at Delivery</b>	< 20 Years	15.9	13.6-18.2	208	1,437
	20-24	20.3	17.0-23.7	237	4,992
	25-34	17.7	15.9-19.5	720	11,713
	35+ Years	17.7	14.6-20.8	327	5,320
<b>Years of Education at Delivery</b>	<=H.S.	11.2	8.8-13.6	173	3,094
	Completed high school	18.3	15.3-21.3	307	5,539
	Some college	21.0	18.0-24.0	434	6,561
	Completed college or beyond	20.7	18.1-23.3	481	7,584
<b>2011 Household Income</b>	<\$20,000	19.8	17.5-22.2	520	8,332
	\$20,000-\$39,999	19.9	16.5-23.3	283	5,181
	\$40,000-\$59,999	18.7	14.5-22.9	136	1,908
	\$60,000-\$99,999	22.4	18.4-26.4	201	3,057
	\$>\$100,000	16.2	12.8-19.6	208	2,963
<b>Marital Status at Delivery</b>	Married	16.4	14.6-18.3	721	11,589
	Never Married/Living Together	17.8	15.5-20.2	398	6,836
	Unmarried/Not Living with Partner	24.1	20.6-27.6	351	4,701

Missing and unknown categories are excluded from the analyses.

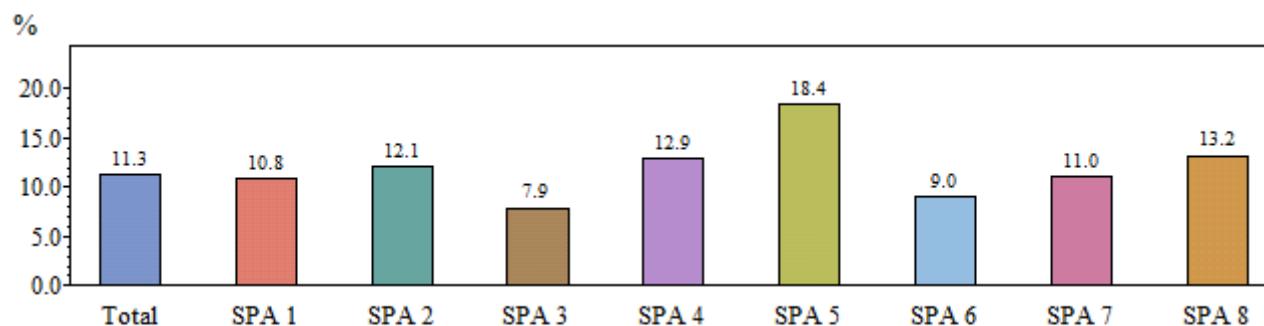
\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

*Note: Situations included at school, getting a job, at work, getting medical care, getting housing, from police/courts, or in stores/restaurants. Unmarried/Not living with a partner includes divorced, widowed, separated and never married living apart.*

## Reported Ever Experiencing Discrimination: Because of gender

The LAMB Survey asked mothers if they had ever experienced discrimination because of gender during their pregnancy.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Because of gender			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		11.3	10.3-12.3	915	14,663
<b>Race/Ethnicity</b>	White	17.5	15.2-19.8	272	4,053
	Latino	8.8	7.4-10.3	196	6,617
	African American	17.6	15.1-20.0	210	1,744
	Asian/Pacific Islander	9.2	6.7-11.8	144	1,797
<b>Age at Delivery</b>	< 20 Years	6.8	5.1-8.4	82	612
	20-24	10.7	8.2-13.2	121	2,630
	25-34	11.0	9.6-12.4	445	7,253
	35+ Years	13.9	11.3-16.5	267	4,169
<b>Years of Education at Delivery</b>	<=H.S.	4.9	3.2-6.6	67	1,355
	Completed high school	8.3	6.4-10.2	139	2,510
	Some college	11.3	9.1-13.5	211	3,541
	Completed college or beyond	18.4	16.0-20.8	418	6,744
<b>2011 Household Income</b>	<\$20,000	10.1	8.3-11.8	242	4,232
	\$20,000-\$39,999	9.6	7.4-11.8	145	2,501
	\$40,000-\$59,999	13.7	10.0-17.4	90	1,398
	\$60,000-\$99,999	16.2	12.8-19.7	145	2,215
	\$>\$100,000	18.7	15.1-22.3	232	3,427
<b>Marital Status at Delivery</b>	Married	12.3	10.8-13.8	541	8,651
	Never Married/Living Together	8.4	6.8-10.0	197	3,231
	Unmarried/Not Living with Partner	13.1	10.2-16.0	165	2,557

Missing and unknown categories are excluded from the analyses.

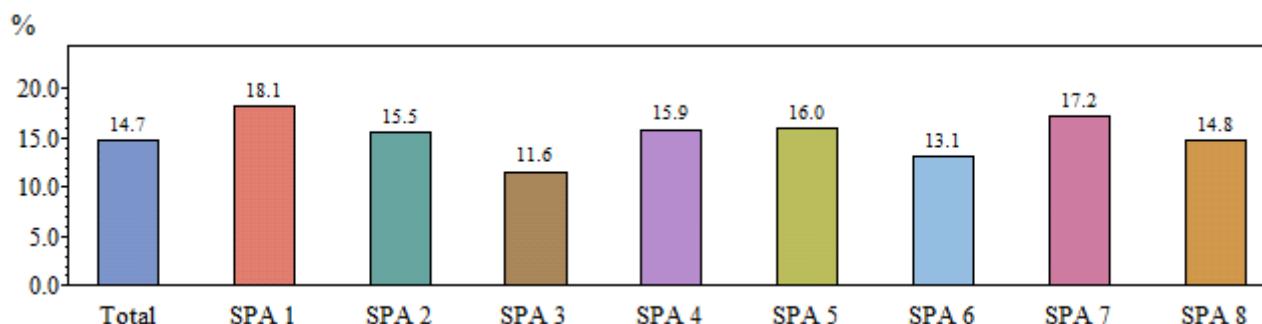
\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

*Note: Situations included at school, getting a job, at work, getting medical care, getting housing, from police/courts, or in stores/restaurants. Unmarried/Not living with a partner includes divorced, widowed, separated and never married living apart.*

## Reported Ever Experiencing Discrimination: Because of pregnancy

The LAMB Survey asked mothers if they had ever experienced discrimination because of pregnancy.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Because of pregnancy			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		14.7	13.5-16.0	1,143	19,136
<b>Race/Ethnicity</b>	White	16.7	14.4-19.0	268	3,870
	Latino	15.5	13.7-17.2	443	11,573
	African American	19.2	16.6-21.8	228	1,903
	Asian/Pacific Islander	7.6	5.4-9.8	132	1,472
<b>Age at Delivery</b>	< 20 Years	26.8	23.9-29.7	322	2,426
	20-24	18.3	15.1-21.5	217	4,493
	25-34	13.4	11.8-15.1	440	8,886
	35+ Years	11.1	8.6-13.5	164	3,332
<b>Years of Education at Delivery</b>	<=H.S.	12.9	10.5-15.3	228	3,571
	Completed high school	14.8	12.2-17.4	270	4,492
	Some college	18.0	15.0-20.9	290	5,612
	Completed college or beyond	13.5	11.4-15.6	283	4,955
<b>2011 Household Income</b>	<\$20,000	18.1	15.8-20.4	431	7,601
	\$20,000-\$39,999	15.5	12.5-18.5	198	4,024
	\$40,000-\$59,999	14.5	10.6-18.3	95	1,479
	\$60,000-\$99,999	12.4	9.3-15.5	110	1,695
	\$>\$100,000	10.7	8.1-13.4	117	1,968
<b>Marital Status at Delivery</b>	Married	11.2	9.7-12.7	427	7,901
	Never Married/Living Together	17.4	15.1-19.8	388	6,682
	Unmarried/Not Living with Partner	21.3	17.9-24.8	308	4,162

Missing and unknown categories are excluded from the analyses.

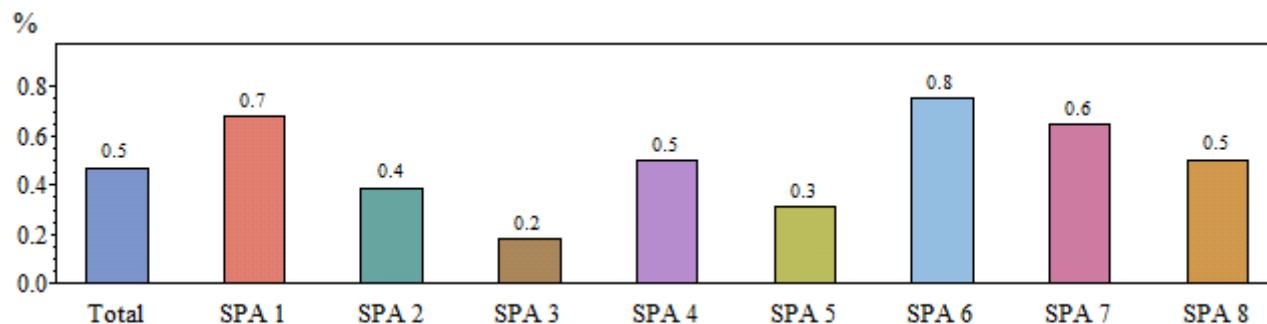
\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

Note: Situations included at school, getting a job, at work, getting medical care, getting housing, from police/courts, or in stores/restaurants. Unmarried/Not living with a partner includes divorced, widowed, separated and never married living apart.

## Reported Ever Experiencing Discrimination: From Police/Courts

The LAMB Survey asked mothers if they had experienced discrimination from police or courts during their pregnancy.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		From Police/Courts			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		0.5	0.3-0.7	51	612
<b>Race/Ethnicity</b>	White	*0.4	0.0-0.7	8	87
	Latino	*0.5	0.2-0.8	22	375
	African American	*1.3	0.6-2.0	18	131
	Asian/Pacific Islander	*0.1	0.0-0.2	1	14
<b>Age at Delivery</b>	< 20 Years	2.0	1.2-2.9	25	184
	20-24	*0.9	0.1-1.6	13	212
	25-34	*0.3	0.1-0.5	11	180
	35+ Years	*0.1	0.0-0.3	2	37
<b>Years of Education at Delivery</b>	<=H.S.	*0.7	0.1-1.4	15	203
	Completed high school	*0.4	0.2-0.7	14	124
	Some college	*0.7	0.3-1.1	17	217
	Completed college or beyond	*0.1	0.0-0.3	2	52
<b>2011 Household Income</b>	<\$20,000	*0.9	0.4-1.4	26	380
	\$20,000-\$39,999	*0.4	0.1-0.6	10	97
	\$40,000-\$59,999	*0.1	0.0-0.2	1	6
	\$60,000-\$99,999	*0.2	0.0-0.5	1	21
	\$>\$100,000	*0.2	0.0-0.5	1	31
<b>Marital Status at Delivery</b>	Married	*0.2	0.0-0.3	9	138
	Never Married/Living Together	*0.3	0.1-0.5	12	119
	Unmarried/Not Living with Partner	1.2	0.7-1.8	25	237

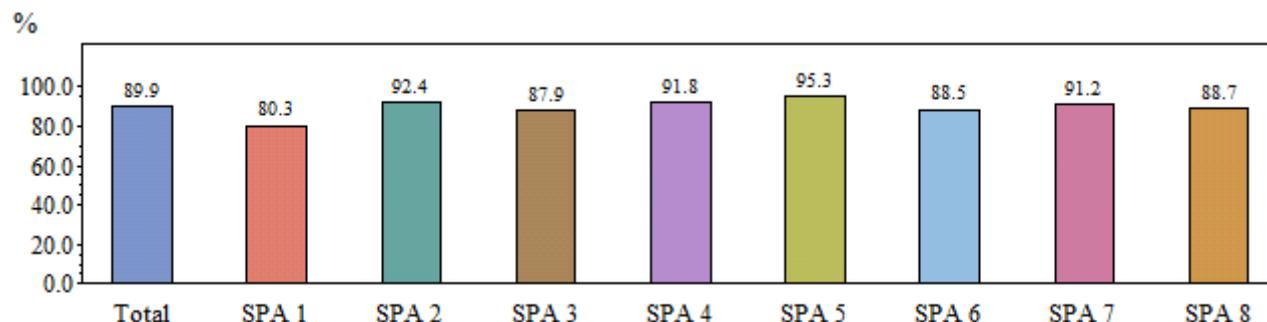
Missing and unknown categories are excluded from the analyses.

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## Maternal Postpartum Health: Had a postpartum check-up

The LAMB Survey asked mothers if they went back to a doctor or clinic for a postpartum checkup for themselves (usually at 6 weeks after delivering the baby).

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Had a postpartum check-up			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		89.9	88.1-91.7	6,083	116,446
<b>Race/Ethnicity</b>	White	92.7	91.0-94.4	1,462	21,446
	Latino	90.0	88.6-91.4	2,070	67,253
	African American	84.6	82.1-87.1	981	8,340
	Asian/Pacific Islander	88.4	77.9-99.0	1,103	17,159
<b>Age at Delivery</b>	< 20 Years	81.6	79.1-84.2	917	7,369
	20-24	84.6	81.6-87.6	842	20,727
	25-34	92.4	91.2-93.6	2,966	60,970
	35+ Years	91.1	84.1-98.1	1,358	27,380
<b>Years of Education at Delivery</b>	<=H.S.	89.7	87.5-91.8	991	24,622
	Completed high school	86.5	84.0-89.0	1,196	26,174
	Some college	90.5	88.5-92.6	1,436	28,249
	Completed college or beyond	92.8	87.0-98.7	2,032	34,029
<b>2011 Household Income</b>	<\$20,000	84.5	82.3-86.7	1,762	35,449
	\$20,000-\$39,999	88.4	80.5-96.3	1,045	23,000
	\$40,000-\$59,999	94.2	91.5-96.8	554	9,608
	\$60,000-\$99,999	96.5	94.9-98.0	794	13,155
	\$>\$100,000	97.0	95.7-98.2	1,059	17,756
<b>Marital Status at Delivery</b>	Married	92.8	89.7-95.9	3,358	65,287
	Never Married/Living Together	87.2	85.2-89.3	1,613	33,331
	Unmarried/Not Living with Partner	85.0	82.0-87.9	1,042	16,504

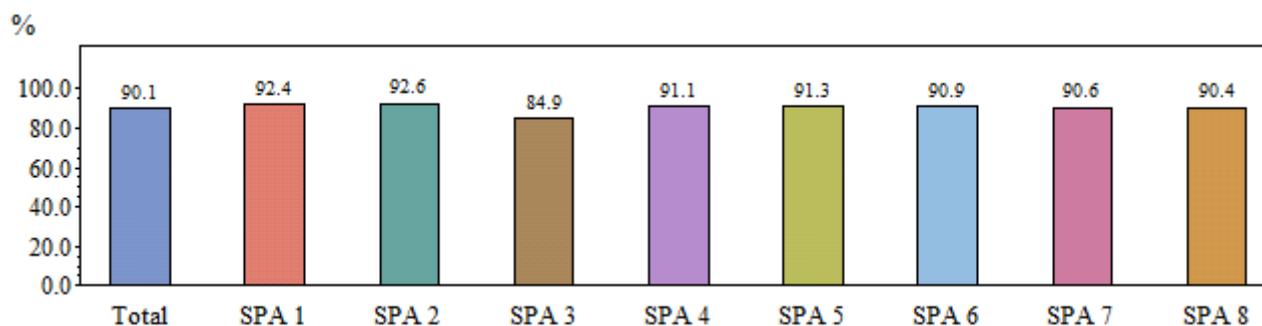
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## Maternal Postpartum Health: Family planning discussed at check-up

The LAMB Survey asked mothers if a doctor or nurse talked to them about birth control at their postpartum check-up.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Family planning discussed at check-up			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		90.1	88.1-92.2	5,538	104,141
<b>Race/Ethnicity</b>	White	91.9	90.2-93.6	1,350	19,694
	Latino	91.6	90.1-93.1	1,900	61,001
	African American	93.6	91.7-95.5	910	7,690
	Asian/Pacific Islander	80.3	69.1-91.5	948	13,700
<b>Age at Delivery</b>	< 20 Years	95.3	93.8-96.9	872	6,962
	20-24	94.1	91.8-96.4	793	19,301
	25-34	90.7	89.1-92.2	2,686	54,875
	35+ Years	84.6	77.2-91.9	1,187	23,003
<b>Years of Education at Delivery</b>	<=H.S.	90.6	87.8-93.3	918	21,980
	Completed high school	91.4	89.1-93.6	1,080	23,799
	Some college	87.4	80.1-94.7	1,305	24,465
	Completed college or beyond	90.9	89.3-92.5	1,843	30,864
<b>2011 Household Income</b>	<\$20,000	89.0	86.7-91.2	1,596	31,284
	\$20,000-\$39,999	91.5	89.1-93.8	945	20,847
	\$40,000-\$59,999	91.8	88.9-94.7	502	8,804
	\$60,000-\$99,999	90.7	87.9-93.5	716	11,843
	\$>\$100,000	86.4	75.3-97.6	975	15,324
<b>Marital Status at Delivery</b>	Married	88.9	85.5-92.3	3,018	57,628
	Never Married/Living Together	92.2	90.3-94.2	1,495	30,500
	Unmarried/Not Living with Partner	90.9	88.1-93.8	963	14,891

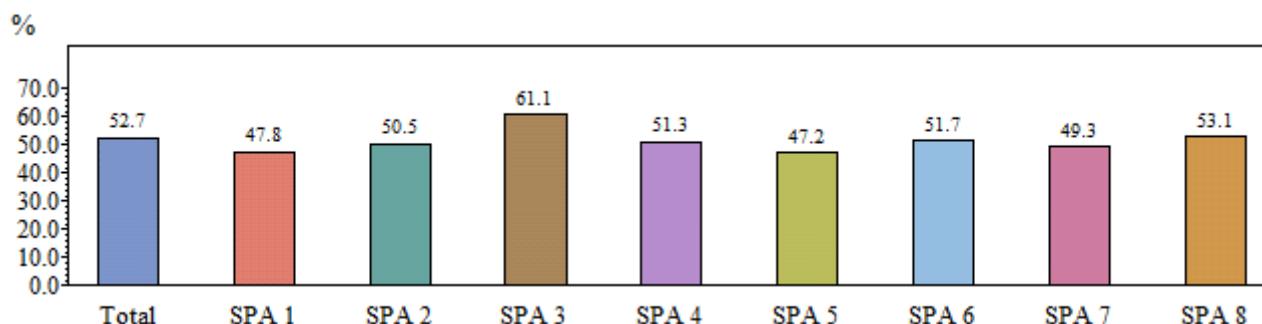
Missing and unknown categories are excluded from the analyses.

\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

## Self-reported Postpartum Depression: Not at all depressed

The LAMB Survey asked mothers if, in the months after their new baby was born, they would say that they were not at all depressed.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

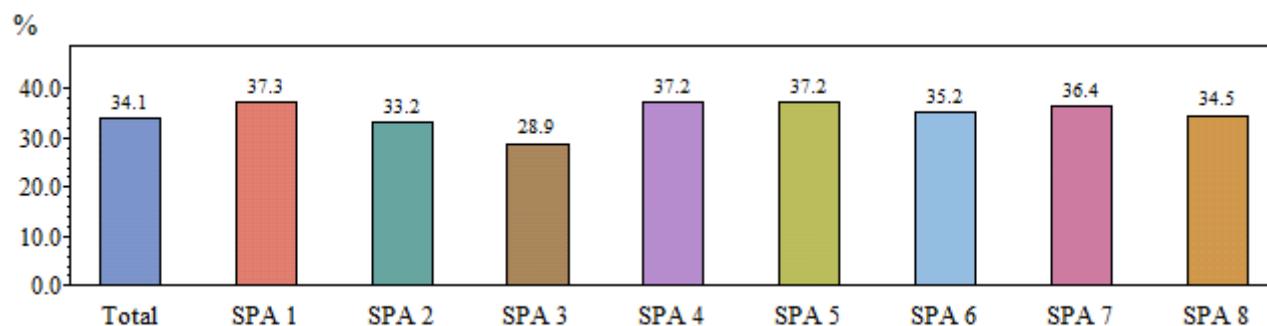
		Not at all depressed			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		52.7	50.5-54.9	3,477	67,848
<b>Race/Ethnicity</b>	White	52.4	49.4-55.4	802	12,051
	Latino	50.6	48.0-53.1	1,170	37,518
	African American	53.8	50.4-57.2	600	5,275
	Asian/Pacific Islander	60.0	51.4-68.6	618	11,634
<b>Age at Delivery</b>	< 20 Years	49.3	46.0-52.7	546	4,427
	20-24	51.9	47.8-56.1	508	12,677
	25-34	51.7	48.8-54.7	1,657	33,922
	35+ Years	56.4	50.7-62.1	766	16,822
<b>Years of Education at Delivery</b>	<=H.S.	52.3	48.0-56.6	579	14,188
	Completed high school	51.2	46.1-56.3	724	15,405
	Some college	54.2	49.5-58.9	814	16,868
	Completed college or beyond	54.0	50.1-57.9	1,110	19,693
<b>2011 Household Income</b>	<\$20,000	48.2	45.1-51.3	1,013	20,078
	\$20,000-\$39,999	54.5	49.0-59.9	587	14,119
	\$40,000-\$59,999	50.0	44.4-55.7	299	5,102
	\$60,000-\$99,999	52.0	47.1-56.9	426	7,078
	\$>\$100,000	56.1	49.6-62.5	593	10,235
<b>Marital Status at Delivery</b>	Married	56.2	53.0-59.5	1,901	39,409
	Never Married/Living Together	50.5	47.1-53.9	963	19,159
	Unmarried/Not Living with Partner	45.6	41.4-49.8	584	8,790

Missing and unknown categories are excluded from the analyses.

\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

## Self-reported Postpartum Depression: A little depressed

The LAMB Survey asked mothers if, in the months after their new baby was born, they would say that they were a little depressed.  
A. By Service Planning Area (SPA)



B. By Maternal Characteristics

		A little depressed			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		34.1	32.2-36.0	2,385	43,908
<b>Race/Ethnicity</b>	White	34.3	31.5-37.1	567	7,883
	Latino	35.4	32.9-37.9	865	26,252
	African American	32.0	28.7-35.2	370	3,137
	Asian/Pacific Islander	30.7	23.9-37.6	444	5,957
<b>Age at Delivery</b>	< 20 Years	38.0	34.8-41.3	417	3,411
	20-24	36.2	32.2-40.2	348	8,852
	25-34	34.0	31.3-36.6	1,114	22,270
	35+ Years	31.4	26.9-36.0	506	9,375
<b>Years of Education at Delivery</b>	<=H.S.	35.5	31.2-39.8	420	9,636
	Completed high school	35.3	31.0-39.5	504	10,605
	Some college	31.9	28.1-35.8	563	9,937
	Completed college or beyond	33.7	30.4-37.0	755	12,291
<b>2011 Household Income</b>	<\$20,000	36.4	33.4-39.4	759	15,174
	\$20,000-\$39,999	34.0	29.3-38.6	415	8,806
	\$40,000-\$59,999	37.4	31.8-42.9	218	3,811
	\$60,000-\$99,999	33.9	29.4-38.4	292	4,610
	\$>\$100,000	31.8	26.7-37.0	380	5,807
<b>Marital Status at Delivery</b>	Married	31.7	29.0-34.3	1,241	22,184
	Never Married/Living Together	37.8	34.4-41.2	674	14,338
	Unmarried/Not Living with Partner	35.7	31.7-39.7	433	6,883

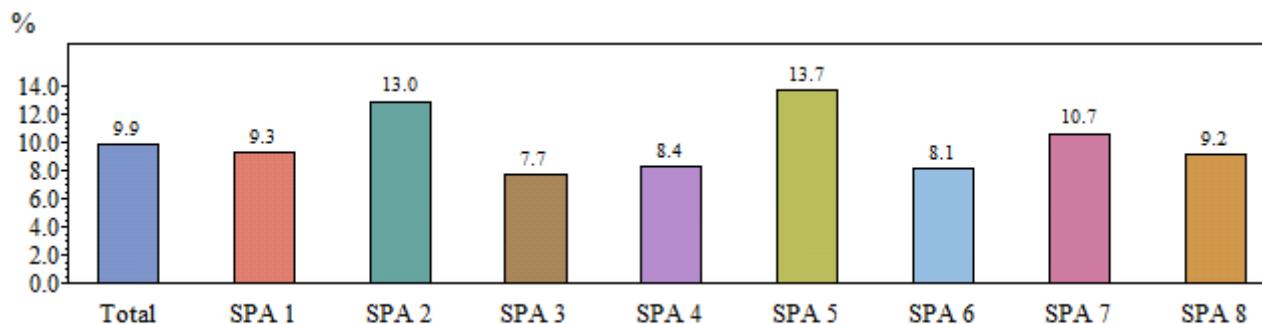
Missing and unknown categories are excluded from the analyses.

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Note: Unmarried/Not living with a partner includes divorced, widowed, separated and never married living apart.

## Self-reported Postpartum Depression: Moderately depressed

The LAMB Survey asked mothers if, in the months after their new baby was born, they would say that they were moderately depressed.  
A. By Service Planning Area (SPA)



B. By Maternal Characteristics

		Moderately depressed			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		9.9	8.8-10.9	683	12,700
<b>Race/Ethnicity</b>	White	11.3	9.3-13.3	169	2,604
	Latino	10.0	8.5-11.5	228	7,408
	African American	9.1	7.3-11.0	112	897
	Asian/Pacific Islander	7.8	5.5-10.1	114	1,513
<b>Age at Delivery</b>	< 20 Years	8.8	7.0-10.7	114	794
	20-24	7.6	5.6-9.6	96	1,860
	25-34	10.9	9.3-12.5	339	7,146
	35+ Years	9.7	7.4-12.0	134	2,901
<b>Years of Education at Delivery</b>	<=H.S.	7.5	5.5-9.6	98	2,047
	Completed high school	9.9	7.5-12.2	136	2,967
	Some college	10.6	8.4-12.9	173	3,312
	Completed college or beyond	10.6	8.8-12.5	217	3,881
<b>2011 Household Income</b>	<\$20,000	10.4	8.5-12.3	232	4,349
	\$20,000-\$39,999	9.4	7.0-11.7	113	2,429
	\$40,000-\$59,999	9.2	6.1-12.4	57	943
	\$60,000-\$99,999	11.8	8.6-14.9	87	1,603
	\$>\$100,000	10.9	8.1-13.6	104	1,983
<b>Marital Status at Delivery</b>	Married	10.0	8.5-11.4	354	6,997
	Never Married/Living Together	7.9	6.2-9.6	170	2,999
	Unmarried/Not Living with Partner	13.1	10.1-16.1	151	2,531

Missing and unknown categories are excluded from the analyses.

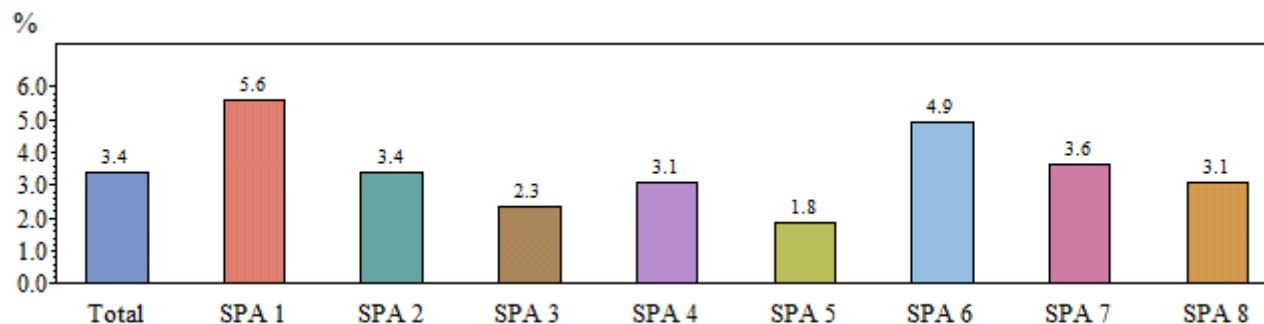
\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

Note: Unmarried/Not living with a partner includes divorced, widowed, separated and never married living apart.

## Self-reported Postpartum Depression: Very depressed

The LAMB Survey asked mothers if, in the months after their new baby was born, they would say that they were very depressed.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Very depressed			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		3.4	2.7-4.0	240	4,337
<b>Race/Ethnicity</b>	White	2.0	1.3-2.7	47	462
	Latino	4.1	3.1-5.1	90	3,005
	African American	5.1	3.7-6.6	60	504
	Asian/Pacific Islander	*1.4	0.6-2.2	22	275
<b>Age at Delivery</b>	< 20 Years	3.8	2.6-5.0	51	340
	20-24	4.2	2.5-6.0	46	1,037
	25-34	3.4	2.5-4.3	102	2,228
	35+ Years	2.5	1.3-3.6	41	732
<b>Years of Education at Delivery</b>	<=H.S.	4.7	3.0-6.4	54	1,274
	Completed high school	3.7	2.3-5.0	63	1,099
	Some college	3.3	2.0-4.5	56	1,015
	Completed college or beyond	1.7	1.0-2.4	40	625
<b>2011 Household Income</b>	<\$20,000	4.9	3.7-6.2	110	2,054
	\$20,000-\$39,999	*2.2	1.0-3.3	30	564
	\$40,000-\$59,999	*3.4	1.1-5.7	20	345
	\$60,000-\$99,999	*2.3	0.8-3.9	20	318
	\$>\$100,000	*1.3	0.5-2.0	18	230
<b>Marital Status at Delivery</b>	Married	2.1	1.5-2.8	77	1,492
	Never Married/Living Together	3.8	2.5-5.0	75	1,422
	Unmarried/Not Living with Partner	5.6	3.8-7.5	76	1,083

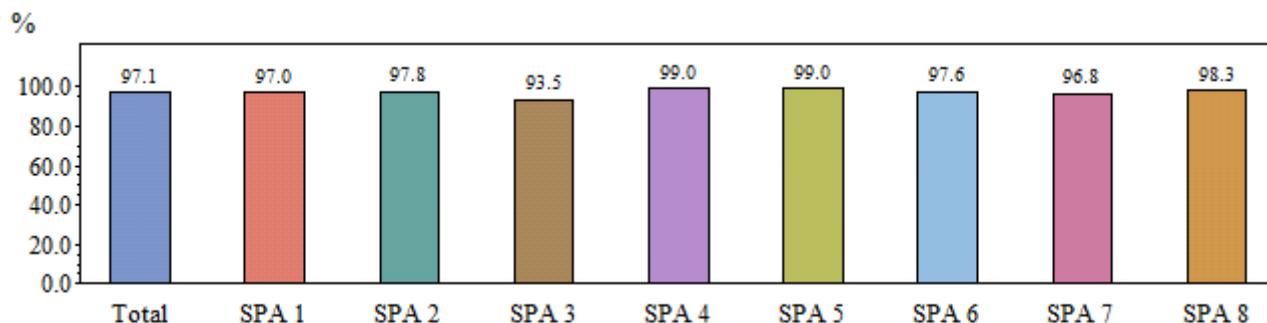
Missing and unknown categories are excluded from the analyses.

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## Infant Health: Had a well-baby check-up

The LAMB Survey asked mothers if their new baby had a well-baby checkup (a regular health visit for the baby usually at 2, 4, and 6 months of age).

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

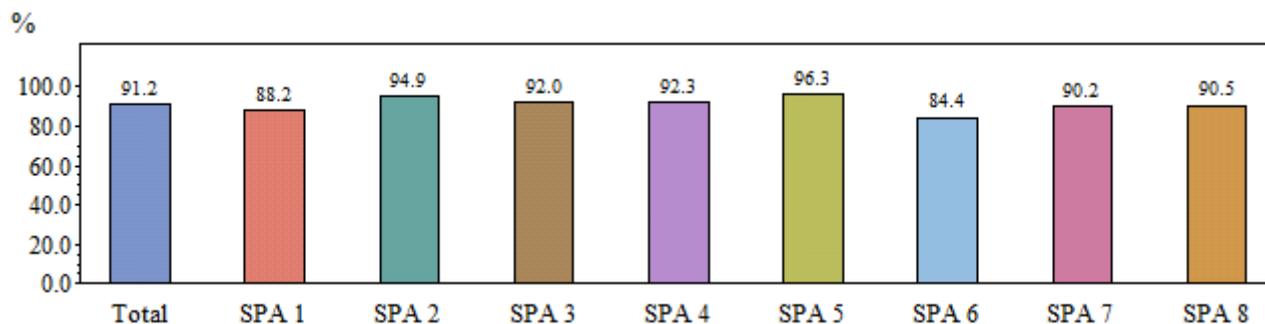
		Had a well-baby check-up			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		97.1	95.3-98.8	6,636	124,948
<b>Race/Ethnicity</b>	White	99.4	99.1-99.7	1,564	22,850
	Latino	97.4	96.6-98.2	2,292	72,305
	African American	97.3	96.2-98.3	1,109	9,546
	Asian/Pacific Islander	92.9	81.9-100.0	1,170	17,837
<b>Age at Delivery</b>	< 20 Years	96.8	95.6-98.0	1,087	8,667
	20-24	96.9	95.4-98.3	960	23,470
	25-34	97.9	97.2-98.6	3,159	64,334
	35+ Years	95.5	88.3-100.0	1,430	28,477
<b>Years of Education at Delivery</b>	<=H.S.	96.5	95.2-97.9	1,111	26,455
	Completed high school	98.2	97.3-99.1	1,389	29,404
	Some college	97.5	96.4-98.6	1,557	30,109
	Completed college or beyond	96.2	90.3-100.0	2,109	35,183
<b>2011 Household Income</b>	<\$20,000	97.1	96.1-98.1	2,044	40,376
	\$20,000-\$39,999	94.0	85.7-100.0	1,120	24,313
	\$40,000-\$59,999	99.5	99.0-99.9	583	10,074
	\$60,000-\$99,999	99.1	98.1-100.0	818	13,455
	\$>\$100,000	99.8	99.3-100.0	1,093	18,231
<b>Marital Status at Delivery</b>	Married	97.3	94.1-100.0	3,526	68,037
	Never Married/Living Together	97.0	95.9-98.1	1,832	36,952
	Unmarried/Not Living with Partner	96.8	95.2-98.4	1,196	18,538

Missing and unknown categories are excluded from the analyses.  
 \*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

## Breastfeeding Practice: Any breastfeeding

The LAMB Survey asked mothers if they ever breastfed or pumped breast milk to feed their new baby after delivery.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Any breastfeeding			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		91.2	90.0-92.3	6,178	116,998
<b>Race/Ethnicity</b>	White	95.9	94.8-97.1	1,496	21,948
	Latino	89.3	87.5-91.1	2,115	66,101
	African American	84.2	81.6-86.7	968	8,238
	Asian/Pacific Islander	95.9	94.4-97.4	1,126	18,438
<b>Age at Delivery</b>	< 20 Years	88.7	86.6-90.7	986	7,920
	20-24	88.0	85.2-90.7	870	21,205
	25-34	91.8	90.0-93.5	2,986	60,166
	35+ Years	93.2	91.3-95.1	1,336	27,708
<b>Years of Education at Delivery</b>	<=H.S.	86.1	82.6-89.7	1,009	23,622
	Completed high school	88.1	85.8-90.5	1,214	26,207
	Some college	91.9	90.0-93.9	1,458	28,333
	Completed college or beyond	96.9	95.9-98.0	2,059	35,298
<b>2011 Household Income</b>	<\$20,000	86.7	84.6-88.9	1,829	35,918
	\$20,000-\$39,999	92.6	90.5-94.8	1,044	23,804
	\$40,000-\$59,999	95.8	93.4-98.2	562	9,697
	\$60,000-\$99,999	95.3	93.3-97.3	788	12,926
	\$>\$100,000	97.3	95.9-98.7	1,068	17,732
<b>Marital Status at Delivery</b>	Married	94.3	93.2-95.4	3,375	65,862
	Never Married/Living Together	87.4	84.7-90.2	1,676	33,252
	Unmarried/Not Living with Partner	86.9	84.2-89.7	1,054	16,504

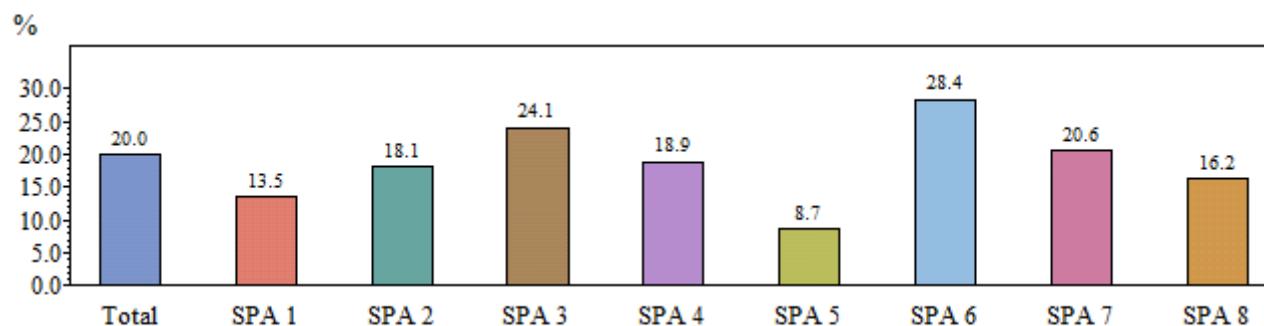
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## Baby's Sleep Environment: Sleeps on his/her side

The LAMB Survey asked mothers how they put their new baby down to sleep most of the time.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Sleeps on his/her side			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		20.0	17.4-22.6	1,046	23,812
<b>Race/Ethnicity</b>	White	9.9	7.9-12.0	132	2,222
	Latino	22.3	20.0-24.6	464	14,928
	African American	19.7	16.8-22.6	203	1,739
	Asian/Pacific Islander	*24.4	11.1-37.7	181	4,581
<b>Age at Delivery</b>	< 20 Years	25.4	22.3-28.5	238	2,060
	20-24	20.8	17.2-24.5	170	4,533
	25-34	19.2	15.6-22.8	462	11,753
	35+ Years	19.4	12.2-26.5	176	5,466
<b>Years of Education at Delivery</b>	<=H.S.	30.6	26.3-34.8	272	7,274
	Completed high school	26.5	19.8-33.3	275	7,305
	Some college	14.1	11.4-16.8	229	4,027
	Completed college or beyond	12.9	7.1-18.6	211	4,600
<b>2011 Household Income</b>	<\$20,000	24.3	21.2-27.3	391	9,042
	\$20,000-\$39,999	21.4	13.5-29.3	191	5,180
	\$40,000-\$59,999	10.9	7.5-14.4	71	1,043
	\$60,000-\$99,999	9.5	6.7-12.3	76	1,265
	\$>\$100,000	6.6	4.6-8.5	75	1,178
<b>Marital Status at Delivery</b>	Married	17.2	12.9-21.5	437	11,454
	Never Married/Living Together	22.4	19.2-25.5	340	7,743
	Unmarried/Not Living with Partner	25.9	21.9-29.9	255	4,363

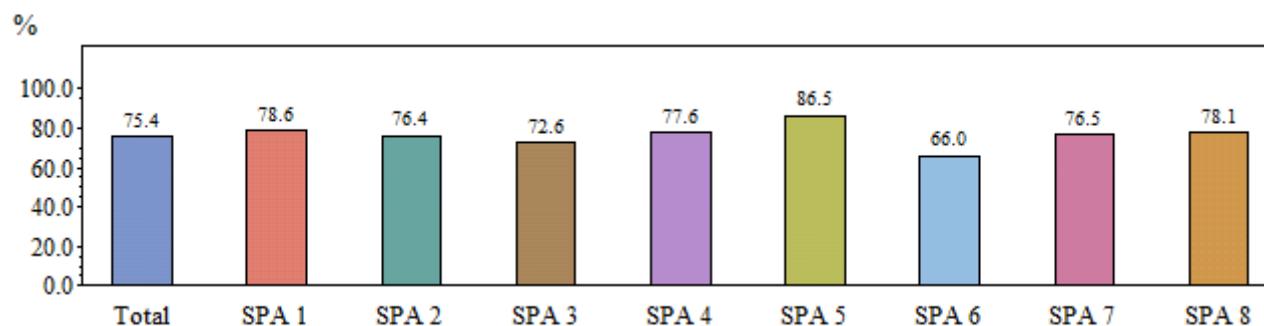
Missing and unknown categories are excluded from the analyses.

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## Baby's Sleep Environment: Sleeps on his/her back

The LAMB Survey asked mothers how they put their new baby down to sleep most of the time.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Sleeps on his/her back			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		75.4	72.9-77.9	4,869	89,904
<b>Race/Ethnicity</b>	White	84.6	82.2-87.0	1,313	18,905
	Latino	74.9	72.5-77.2	1,615	50,145
	African American	63.2	59.8-66.7	654	5,578
	Asian/Pacific Islander	71.7	58.9-84.6	912	13,472
<b>Age at Delivery</b>	< 20 Years	68.3	65.0-71.6	708	5,539
	20-24	73.6	69.7-77.5	646	16,020
	25-34	76.2	72.7-79.7	2,377	46,578
	35+ Years	77.1	70.1-84.1	1,138	21,767
<b>Years of Education at Delivery</b>	<=H.S.	66.0	61.7-70.3	700	15,697
	Completed high school	69.3	62.7-75.8	933	19,076
	Some college	80.2	77.1-83.4	1,139	22,955
	Completed college or beyond	82.5	76.9-88.0	1,743	29,439
<b>2011 Household Income</b>	<\$20,000	70.8	67.7-73.9	1,355	26,383
	\$20,000-\$39,999	74.4	66.8-82.0	817	18,041
	\$40,000-\$59,999	83.1	78.9-87.3	445	7,922
	\$60,000-\$99,999	85.6	82.3-88.9	680	11,386
	\$>\$100,000	89.3	86.6-92.0	953	16,055
<b>Marital Status at Delivery</b>	Married	78.7	74.5-82.9	2,814	52,399
	Never Married/Living Together	73.2	70.0-76.4	1,261	25,354
	Unmarried/Not Living with Partner	67.0	62.9-71.2	742	11,289

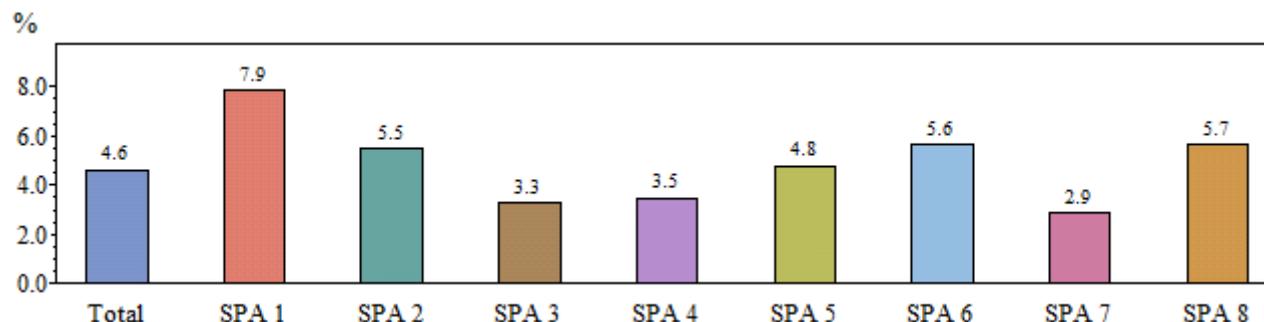
Missing and unknown categories are excluded from the analyses.

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## Baby's Sleep Environment: Sleeps on his/her stomach

The LAMB Survey asked mothers how they put their new baby down to sleep most of the time

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Sleeps on his/her stomach			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		4.6	4.0-5.3	426	5,509
<b>Race/Ethnicity</b>	White	5.5	4.1-6.8	90	1,222
	Latino	2.9	2.0-3.8	63	1,914
	African American	17.1	14.4-19.8	176	1,505
	Asian/Pacific Islander	3.9	2.5-5.3	63	725
<b>Age at Delivery</b>	< 20 Years	6.3	4.7-7.9	81	511
	20-24	5.6	3.6-7.6	70	1,216
	25-34	4.5	3.7-5.4	209	2,777
	35+ Years	3.6	2.3-4.8	66	1,006
<b>Years of Education at Delivery</b>	<=H.S.	3.4	2.1-4.8	57	811
	Completed high school	4.2	2.8-5.6	91	1,152
	Some college	5.7	4.2-7.2	123	1,626
	Completed college or beyond	4.7	3.6-5.8	122	1,662
<b>2011 Household Income</b>	<\$20,000	4.9	3.7-6.2	148	1,844
	\$20,000-\$39,999	4.2	2.8-5.6	67	1,018
	\$40,000-\$59,999	6.0	3.4-8.6	46	570
	\$60,000-\$99,999	4.9	3.0-6.9	55	656
	\$>\$100,000	4.1	2.5-5.8	48	745
<b>Marital Status at Delivery</b>	Married	4.1	3.2-5.0	177	2,725
	Never Married/Living Together	4.4	3.4-5.5	123	1,541
	Unmarried/Not Living with Partner	7.1	5.2-9.0	120	1,189

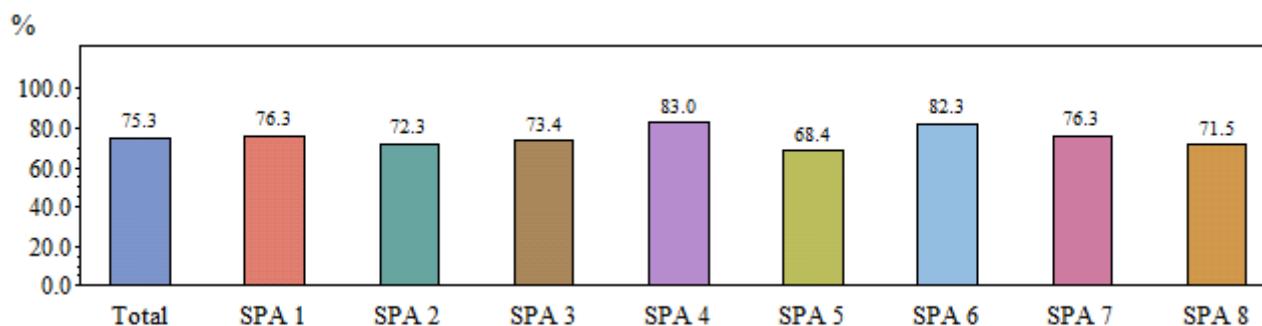
Missing and unknown categories are excluded from the analyses.

\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

## Baby's Sleep Environment: Ever slept with another person

The LAMB Survey asked mothers how often their new baby sleeps in the same bed with them or anyone else.

### A. By Service Planning Area (SPA)



### B. By Maternal Characteristics

		Ever slept with another person			
Maternal Demographics	Category	%	95% Confidence Interval	Survey Respondents	Estimated County Total
<b>Countywide</b>		75.3	73.3-77.4	5,164	96,176
<b>Race/Ethnicity</b>	White	64.2	61.3-67.1	1,039	14,707
	Latino	76.8	74.7-79.0	1,821	56,546
	African American	88.2	86.1-90.4	978	8,505
	Asian/Pacific Islander	76.4	66.3-86.6	950	14,611
<b>Age at Delivery</b>	< 20 Years	84.2	81.8-86.6	946	7,473
	20-24	80.4	77.1-83.7	791	19,211
	25-34	73.0	69.8-76.3	2,389	47,677
	35+ Years	73.7	69.6-77.8	1,038	21,815
<b>Years of Education at Delivery</b>	<=H.S.	83.3	80.4-86.3	965	22,677
	Completed high school	71.5	65.2-77.8	1,092	21,156
	Some college	78.4	75.1-81.7	1,267	23,943
	Completed college or beyond	69.6	66.5-72.7	1,487	25,345
<b>2011 Household Income</b>	<\$20,000	80.5	78.0-82.9	1,716	33,128
	\$20,000-\$39,999	76.1	72.1-80.0	881	19,582
	\$40,000-\$59,999	76.7	71.8-81.6	452	7,715
	\$60,000-\$99,999	71.5	67.1-75.8	595	9,675
	\$>\$100,000	64.0	58.3-69.7	707	11,673
<b>Marital Status at Delivery</b>	Married	70.7	67.4-74.0	2,539	49,191
	Never Married/Living Together	80.0	77.4-82.6	1,510	30,131
	Unmarried/Not Living with Partner	82.2	78.8-85.7	1,042	15,588

Missing and unknown categories are excluded from the analyses.

\*Signifies that estimate is statistically unstable (relative standard error > 25%) and therefore may not be appropriate to use for planning or policy purposes.

Note: Ever slept with another person includes always, frequently, sometimes, and rarely. Those who responded with “always”, “frequently”, “sometimes” or “rarely” were recorded as “ever slept with another person.”

## Technical Notes

### I. Methods

LAMB follows the Centers for Disease Control and Prevention (CDC) Pregnancy Risk Assessment Monitoring System (PRAMS) methodology<sup>1</sup> to collect data. Women were selected from birth records and first contacted by mail. If there is no response to repeated mailings, women are contacted and interviewed by telephone. The survey can be administered in English, Spanish, and Chinese, with translators available for other languages. In addition, an informational packet with resources and information about 211 is sent along with the survey.

### II. Sampling

The 2012 LAMB is a population-based survey that utilizes a stratified random sampling method, by Service Planning Area, race and age, with an over sample of African American and teen age mothers to ensure an adequate sample for subgroup analysis.

### III. Data Weighting

To get a representative picture of the mothers who gave birth in Los Angeles County in 2012, the data were weighted by SPA, race/ethnicity, and mother's age. Specifically, post stratification procedures were used to properly weight the sample and account for the complex sampling frame.

### IV. Response Rate:

There were 6,843 mothers who responded to the 2012 LAMB survey, resulting in a response rate of 62%, based on calculations proposed by the American Association for Public Opinion Research (AAPOR)<sup>2</sup>.

### V. Statistical Methods

Point estimates and their variances were calculated using the SAS, PROC SURVEYFREQ procedures, (Release 9.3, North Carolina) to account for the complex sample design. Except those provided with an asterisk, all estimates shown meet the National Center for Health Statistics (NCHS) standard of having less than or equal to 25% relative standard error. The approach for presenting point estimates and their variability is adapted from the NCHS; the relative standard error is the standard error of the estimate divided by the estimate itself. Details of NCHS guidelines are available at <http://www.cdc.gov/nchs/products/hestats.htm>.

Relative Standard Error (RSE) is calculated by "dividing the standard error of the estimate by the estimate itself, then multiplying that result by 100. Relative standard error is expressed as a percent of the estimate. For example, if the estimate of cigarette smokers is 20 percent and the standard error of the estimate is 3 percent, the RSE of the estimate =  $(3/20) * 100$ , or 15 percent<sup>3,4</sup>." In this report, RSE >25% is used as the criterion for determining that the estimate is statistically unstable and therefore may not be appropriate to use for planning or policy purposes.

Confidence Intervals (C.I.) are also included in every table. The Confidence Interval is the range around the indicator value that represents the margin of error. A 95% C.I. means that there is a 95% probability that the true value lies within that range. Narrow confidence intervals reflect less variability in the sample for a particular indicator, while large confidence intervals reflect more variability in the sample and/or a smaller sample size.

All missing and unknown response values were excluded from individual calculations where applicable.

## **VI. Strengths and limitations**

Strengths: LAMB is a population-based survey allowing generalization to all women with live birth. Limitations: Sample sizes for some subpopulations were too small for precise estimates. If presented, these are indicated by an asterisk. Potential sources of bias include non-response, recall, and non-coverage. The data can only be generalized to LAC residents who delivered live infants in the year 2012.

## **VIII. References**

1. Disease Control and Prevention (CDC) Pregnancy Risk Assessment Monitoring System (PRAMS), <http://www.cdc.gov/prams/methodology.htm>
2. American Association for Public Opinion Research (AAPOR), [http://www.aapor.org/Standard\\_Definitions/2852.htm](http://www.aapor.org/Standard_Definitions/2852.htm)
3. Behavioral Risk Factor Survey Relative Standard Error, <http://www.dhs.wisconsin.gov/wish/main/BRFS/rse.htm>
4. National Center for Health Statistics reference, <http://www.cdc.gov/nchs/data/statnt/statnt24.pdf>



## Acknowledgements

The LAMB Project is grateful to all of the Los Angeles County mothers who took the time to complete the survey. The information gathered will provide a more thorough understanding of the health of mothers and babies in Los Angeles County. This project is made possible by First Five Los Angeles and MCAH General grants.

### Los Angeles County Department of Public Health

**Jonathan E. Fielding**, MD, MPH

Director and Health Officer

**Cynthia Harding**, MPH

Chief Deputy Director

### Maternal, Child, and Adolescent Health Programs

**Suzanne Bostwick**

Interim Director

#### *Research, Planning, and Evaluation Unit*

**Shin Margaret Chao**, MPH, PhD, Principal Investigator

**Chandra Higgins**, MPH, Epidemiologist

**Diana Liu**, MPH, Epidemiologist

**Yeghishe Nazinyan**, MD, MS, Epidemiology Analyst

**Suvas Patel**, MPH, Research Analyst III

**Marian Eldahaby**, BA, Research Analyst II

**Rozana Ceballos**, BA, Research Analyst II

**Cinthiya Ather**, MPH, Research Assistant

**Priya Thaker**, MPH, Research Assistant

**Suzanne Mann**, PhD, Research Assistant

**Carmen Gutierrez**, Information System Supervisor I

**Glenda Moore**, Senior Network System Administrator

**Shichung (Alex) Chen**, Network System Administrator II

**Chandara Lim**, Research Assistant

**Yvornia Horton**, Intermediate Typist Clerk

**Judith Zarate**, Secretary III

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