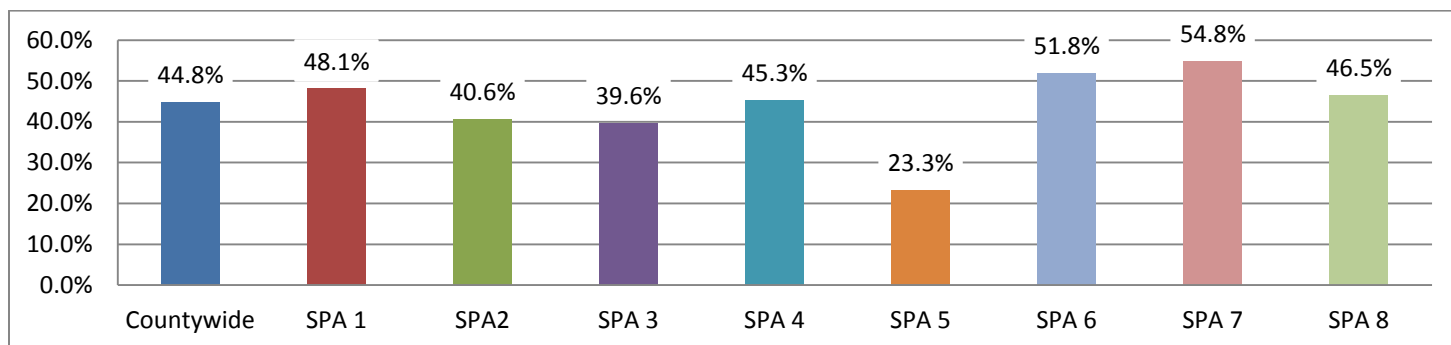


# Preconception Health Conditions: Obesity and overweight

The 2010 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 Characteristic (%)

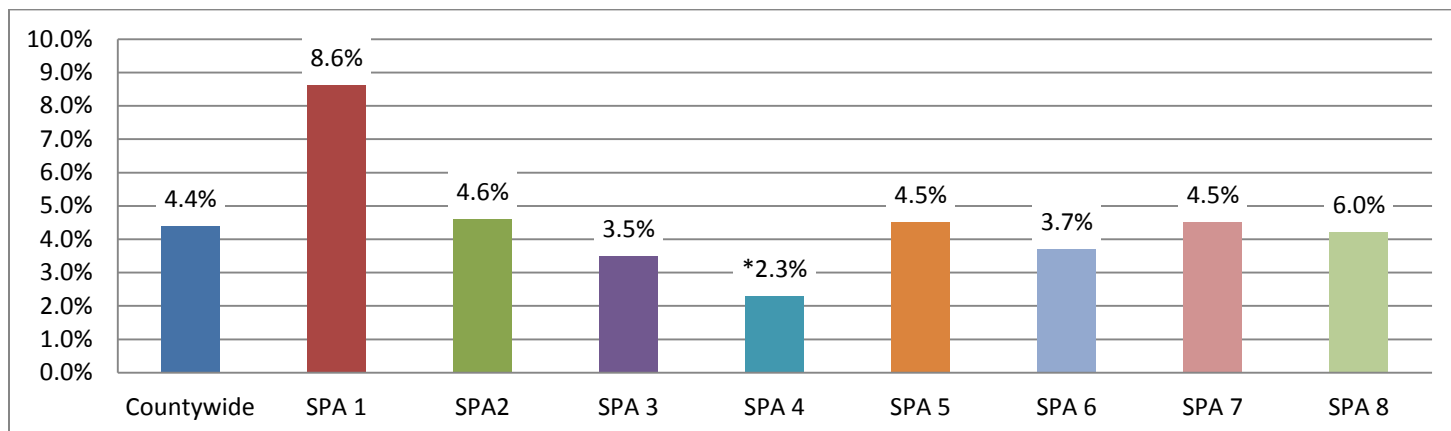
		%	95% CI		Survey Respondents	Estimated County total
<b>Countywide</b>		44.8	42.9	46.6	2,391	55,570
<b>Race/Ethnicity</b>	White	31.2	28.4	33.9	540	7,239
	Hispanic	53.5	50.7	56.3	929	39,377
	Black	53.3	49.8	56.8	565	5,524
	Asian/PI	18.9	16.4	21.5	235	2,946
<b>Maternal Age</b>	<20 Years old	35.4	32.3	38.4	435	3,909
	20-24 years old	50.2	45.4	55.0	374	11,726
	25-34 years old	44.8	42.2	47.5	1,104	28,805
	35+ years old	43.7	39.9	47.5	478	11,131
<b>Household Income</b>	<\$20,000	52.0	48.4	55.5	781	18,817
	\$20,000-\$39,999	52.4	48.1	56.8	471	12,828
	\$40,000-\$59,999	43.8	37.6	49.9	224	5,042
	\$60,000-\$99,999	39.1	34.2	43.9	284	5,485
	\$100,000 and more	26.0	22.4	29.5	259	4,527
<b>Marital Status</b>	Married	40.4	37.9	42.8	1,132	28,184
	Never Married-Living together	49.1	45.4	52.7	713	16,765
	Unmarried/Not living with partner	52.1	47.7	56.5	519	9,774
<b>Education</b>	Less than High School	50.7	46.4	55.1	458	13,348
	High School	52.3	48.3	56.2	623	15,893
	Greater than High School	39.0	36.6	41.3	1,236	25,345
<b>Birth Outcome</b>	Preterm	52.0	46.0	58.1	237	6,205
	Low Birth Weight	48.4	41.6	55.3	183	4,523

Obese 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 ( $\text{kg}/\text{m}^2$ ). Unmarried/Not living with a partner includes divorced, widowed, separated and never married living apart.

# Preconception Health Conditions:Asthma

The 2010 LAMB Survey asked mothers if they had asthma in the six months before their pregnancy.

## A. By Service Planning Area (SPA)



## B. By Maternal Characteristic (%)

		%	95% CI		Survey Respondents	Estimated County total
<b>Countywide</b>		4.4	3.8	5.1	412	5,855
<b>Race/Ethnicity</b>	White	6.0	4.5	7.5	124	1,407
	Hispanic	3.2	2.3	4.1	83	2,585
	Black	13.1	10.7	15.5	145	1,394
	Asian/PI	2.4	1.4	3.4	34	376
<b>Maternal Age</b>	<20 Years old	6.3	5.0	7.7	119	740
	20-24 years old	4.8	3.2	6.4	75	1,228
	25-34 years old	4.2	3.3	5.2	163	2,909
	35+ years old	3.7	2.3	5.0	55	977
<b>Household Income</b>	<\$20,000	5.6	4.2	7.0	150	2,214
	\$20,000-\$39,999	3.0	1.8	4.2	58	753
	\$40,000-\$59,999	*5.2	2.6	7.8	37	611
	\$60,000-\$99,999	3.2	2.1	4.4	47	456
	\$100,000 and more	5.5	3.5	7.6	49	970
<b>Marital Status</b>	Married	3.7	2.8	4.5	159	2,719
	Never Married-Living together	4.0	3.0	5.1	127	1,537
	Unmarried/Not living with partner	7.4	5.3	9.4	120	1,447
<b>Education</b>	Less than High School	3.5	2.3	4.8	86	1,129
	High School	4.3	3.0	5.7	95	1,382
	Greater than High School	5.0	4.0	5.9	218	3,285
<b>Birth Outcome</b>	Preterm	6.3	3.8	8.7	56	785
	Low Birth Weight	6.9	4.0	9.8	46	686

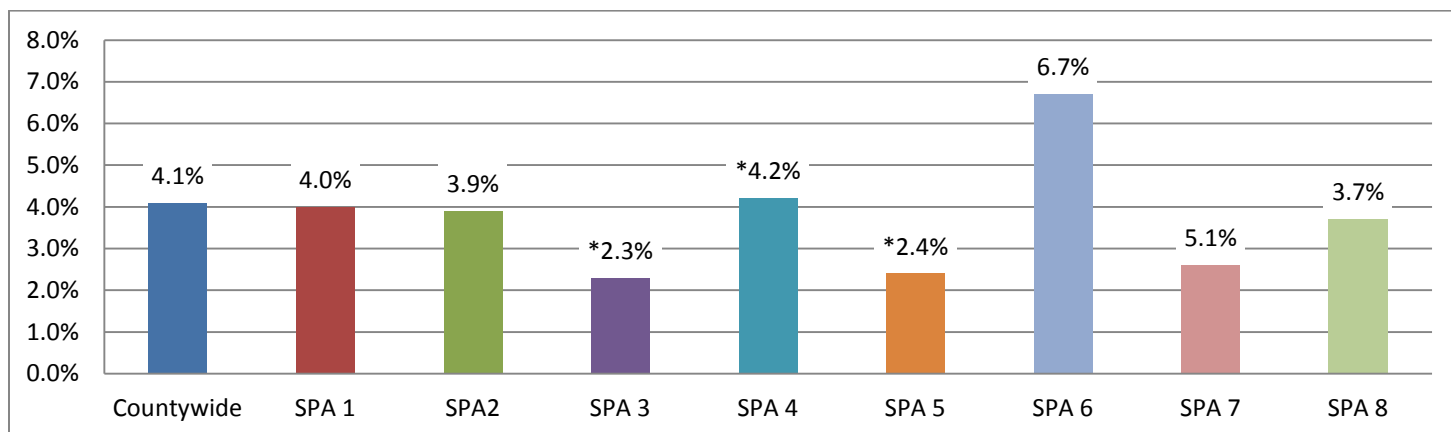
Note: Unmarried/Not living with a partner includes divorced, widowed, separated and never married living apart.

\*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 2010 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 Characteristic (%)

		%	95% CI		Survey Respondents	Estimated County total
<b>Countywide</b>		4.1	3.4	4.9	257	5,494
<b>Race/Ethnicity</b>	White	2.8	1.8	3.8	43	660
	Hispanic	4.1	3.0	5.2	70	3,327
	Black	8.8	6.7	10.8	88	934
	Asian/PI	3.3	2.3	4.4	45	531
<b>Maternal Age</b>	<20 Years old	3.2	2.1	4.3	43	373
	20-24 years old	4.2	2.4	6.1	40	1,089
	25-34 years old	3.6	2.6	4.6	99	2,487
	35+ years old	5.8	3.9	7.6	75	1,546
<b>Household Income</b>	<\$20,000	6.2	4.4	7.9	105	2,422
	\$20,000-\$39,999	3.4	1.8	5.0	35	870
	\$40,000-\$59,999	4.0	1.8	6.3	21	474
	\$60,000-\$99,999	2.7	1.3	4.1	22	380
	\$100,000 and more	*2.2	1.1	3.3	25	377
<b>Marital Status</b>	Married	3.3	2.4	4.2	106	2,430
	Never Married-Living together	5.2	3.5	6.9	75	1,980
	Unmarried/Not living with partner	4.9	3.2	6.5	70	959
<b>Education</b>	Less than High School	5.4	3.6	7.3	61	1,730
	High School	5.0	3.2	6.7	72	1,581
	Greater than High School	3.2	2.4	4.1	119	2,149
<b>Birth Outcome</b>	Preterm	6.9	3.9	9.8	46	858
	Low Birth Weight	8.8	5.1	12.6	43	874

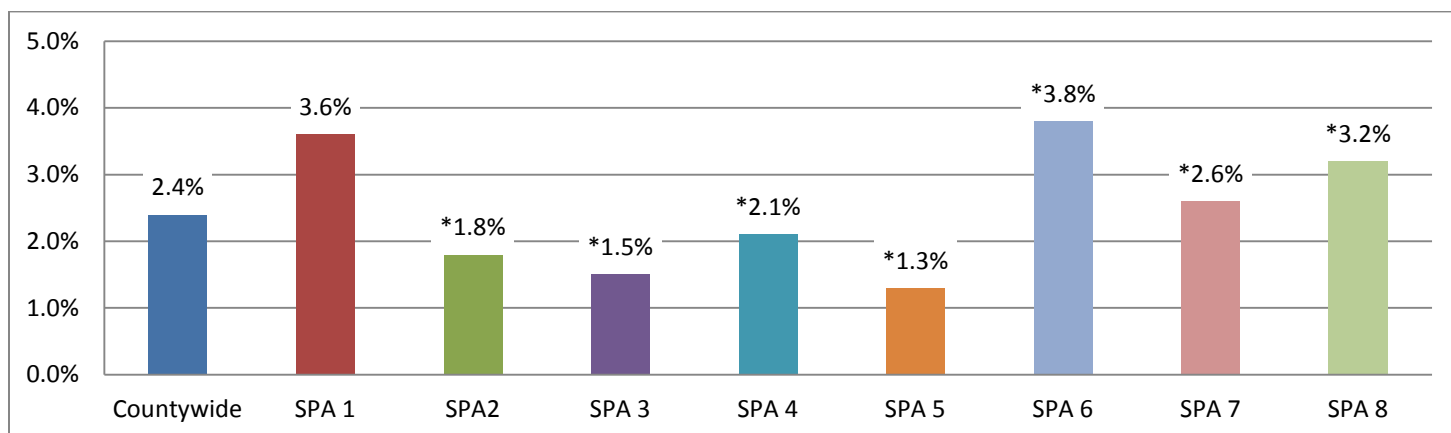
Note: Unmarried/Not living with a partner includes divorced, widowed, separated and never married living apart.

\*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 2010 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 Characteristic (%)

		%	95% CI		Survey Respondents	Estimated County total
<b>Countywide</b>		2.4	1.8	3.1	113	3,249
<b>Race/Ethnicity</b>	White	*0.8	0.3	1.3	12	180
	Hispanic	3.2	2.2	4.1	56	2,568
	Black	*1.7	0.8	2.7	18	185
	Asian/PI	*1.9	0.9	2.8	22	296
<b>Maternal Age</b>	<20 Years old	*1.2	0.6	1.9	16	144
	20-24 years old	*1.9	0.5	3.3	10	493
	25-34 years old	2.3	1.5	3.2	50	1,615
	35+ years old	3.7	2.1	5.3	37	998
<b>Household Income</b>	<\$20,000	2.9	1.7	4.1	36	1,138
	\$20,000-\$39,999	*2.9	1.3	4.4	24	725
	\$40,000-\$59,999	*2.1	0.1	4.1	10	245
	\$60,000-\$99,999	*1.1	0.0	2.1	9	150
	\$100,000 and more	*1.0	0.2	1.9	8	182
<b>Marital Status</b>	Married	1.9	1.2	2.6	50	1,415
	Never Married-Living together	3.4	2.0	4.8	38	1,290
	Unmarried/Not living with partner	*1.7	0.6	2.8	20	328
<b>Education</b>	Less than High School	*2.9	1.5	4.4	26	936
	High School	3.1	1.6	4.5	29	977
	Greater than High School	1.7	1.0	2.3	51	1,099
<b>Birth Outcome</b>	Preterm	*3.3	1.5	5.1	20	413
	Low Birth Weight	*2.0	0.6	3.4	14	196

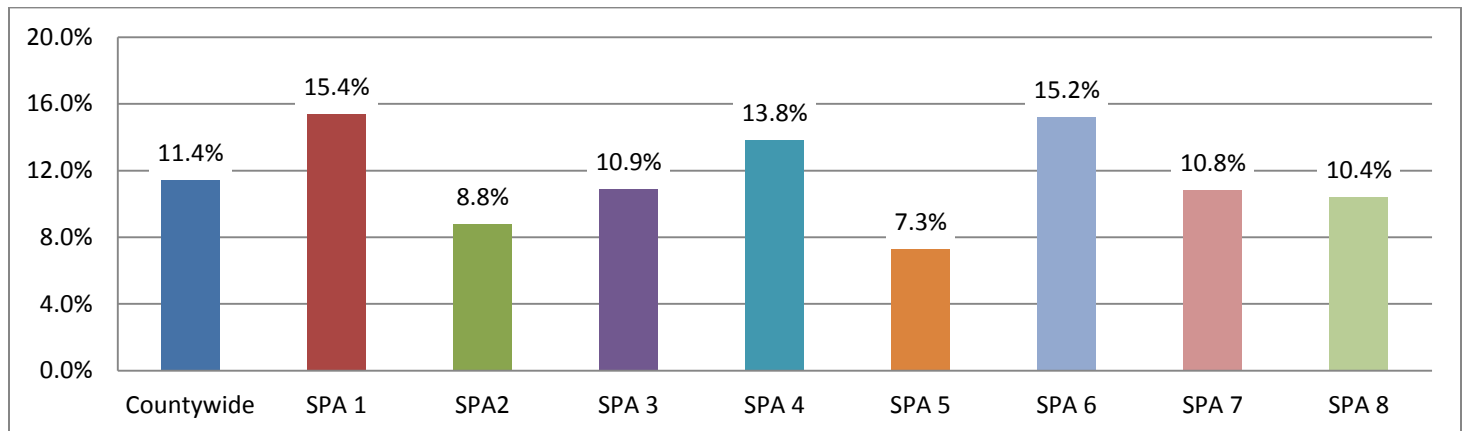
Note: Unmarried/Not living with a partner includes divorced, widowed, separated and never married living apart.

\*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 2010 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 Characteristic (%)

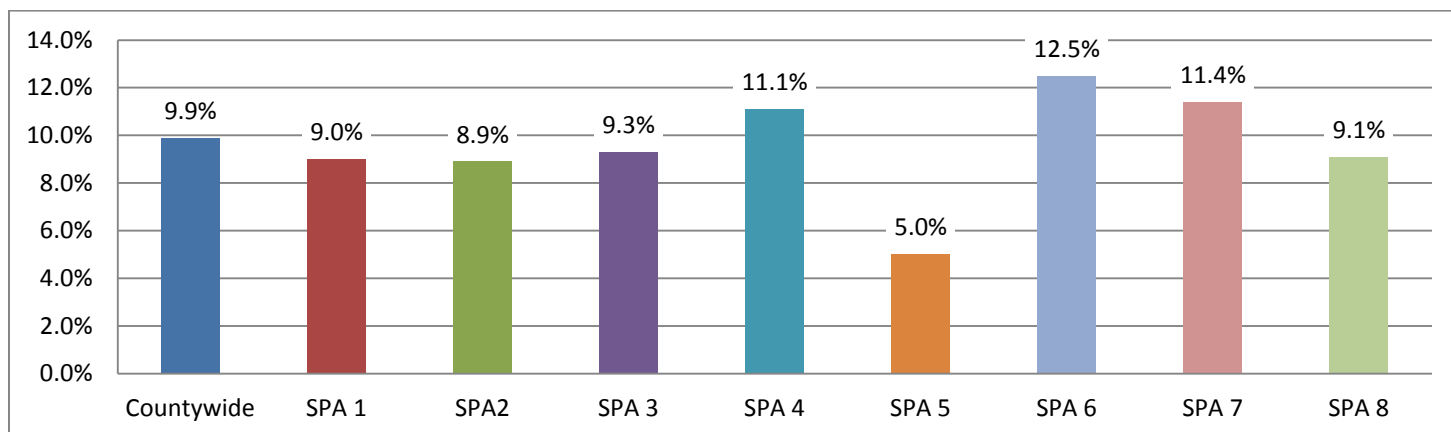
		%	95% CI		Survey Respondents	Estimated County total
<b>Countywide</b>		11.4	10.2	12.5	813	15,094
<b>Race/Ethnicity</b>	White	6.2	4.8	7.5	117	1,443
	Hispanic	12.2	10.5	13.9	307	9,963
	Black	21.8	18.9	24.7	255	2,325
	Asian/PI	7.6	5.9	9.4	97	1,214
<b>Maternal Age</b>	<20 Years old	17.8	15.5	20.1	245	2,076
	20-24 years old	15.3	12.2	18.5	159	3,944
	25-34 years old	9.8	8.3	11.3	300	6,746
	35+ years old	8.7	6.5	10.9	109	2,327
<b>Household Income</b>	<\$20,000	15.3	12.9	17.3	311	6,025
	\$20,000-\$39,999	12.5	9.8	15.2	164	3,168
	\$40,000-\$59,999	8.3	5.0	11.5	58	970
	\$60,000-\$99,999	6.0	3.8	8.2	55	851
	\$100,000 and more	5.7	3.7	7.7	52	998
<b>Marital Status</b>	Married	9.3	7.9	10.8	290	6,881
	Never Married-Living together	12.7	10.5	15.0	270	4,839
	Unmarried/Not living with partner	15.9	13.0	18.8	238	3,124
<b>Education</b>	Less than High School	14.7	12.0	17.5	215	4,700
	High School	11.8	9.4	14.1	207	3,746
	Greater than High School	9.7	8.3	11.1	369	6,426
<b>Birth Outcome</b>	Preterm	12.4	8.7	16.0	88	1,547
	Low Birth Weight	15.8	11.0	20.6	74	1,566

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

# Preconception Health Conditions: Periodontal disease

The 2010 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 Characteristic (%)

		%	95% CI		Survey Respondents	Estimated County total
<b>Countywide</b>		9.9	8.8	11.1	539	13,181
<b>Race/Ethnicity</b>	White	4.9	3.6	6.2	90	1,147
	Hispanic	11.9	10.2	13.7	231	9,706
	Black	9.7	7.6	11.8	109	1,032
	Asian/PI	7.7	6.0	9.4	89	1,222
<b>Maternal Age</b>	<20 Years old	7.8	6.2	9.4	109	908
	20-24 years old	12.6	9.4	15.8	83	3,245
	25-34 years old	9.7	8.1	11.3	257	6,691
	35+ years old	8.7	6.4	11.1	90	2,337
<b>Household Income</b>	<\$20,000	15.4	12.8	18.0	227	6,055
	\$20,000-\$39,999	8.8	6.3	11.3	87	2,234
	\$40,000-\$59,999	10.1	6.2	13.9	52	1,177
	\$60,000-\$99,999	3.4	1.9	4.9	32	478
	\$100,000 and more	3.3	1.9	4.7	32	578
<b>Marital Status</b>	Married	8.2	6.8	9.6	229	6,069
	Never Married-Living together	13.6	11.0	16.1	188	5,146
	Unmarried/Not living with partner	9.3	6.8	11.8	117	1,827
<b>Education</b>	Less than High School	14.4	11.5	17.3	143	4,594
	High School	13.0	10.3	15.7	161	4,145
	Greater than High School	6.6	5.4	7.8	224	4,368
<b>Birth Outcome</b>	Preterm	8.7	5.4	12.0	45	1,088
	Low Birth Weight	10.5	6.3	14.6	38	1,038

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