



# *TEXAS PRAMS 2003 DATA BOOK*

*Pregnancy Risk Assessment Monitoring System*

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*Department of State Health Services  
Office of Title V & Family Health*

*November 2006*



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### *Department of State Health Services Office of Title V & Family Health Planning*

The Texas PRAMS 2003 Data Book was prepared by the Health Data Assessment & Reporting Unit  
in the Office of Title V & Family Health,  
along with the collaborative efforts of many other individuals.

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The Pregnancy Risk Assessment Monitoring System (PRAMS) is a Centers for Disease Control and Prevention (CDC) sponsored initiative to reduce infant mortality and low birthweight. PRAMS is an on-going state-specific population-based surveillance system. It is designed to identify and monitor selected maternal experiences before, during, and after pregnancy.

PRAMS enhances data from vital records for use in planning and assessing perinatal health programs. Because PRAMS data are population-based, findings from data analyses can be generalized to an entire state's population of women having a live birth. PRAMS data have been used to increase understanding of maternal behaviors and experiences and their relationship with adverse pregnancy outcomes. These data can be used to develop and assess programs and policies designed to reduce adverse pregnancy outcomes and improve the health of babies and mothers.

The Texas Department of State Health Services (DSHS) in Austin, Texas conducts PRAMS. The Texas PRAMS team works closely with the CDC to ensure that the data collection occurs according to the designated protocol.

The PRAMS survey consists of core questions that are required by CDC and several standard questions that are selected by each State. CDC has rigorously tested the survey questions for use in the survey. The PRAMS questionnaire addresses many topics, including prenatal care, obstetric history, use of alcohol and cigarettes, knowledge of folic acid, multivitamin use, access to care, abuse before and during pregnancy, postpartum depression, pregnancy intention, breastfeeding, and exposure to secondhand smoke.

PRAMS uses both mail and telephone modes to conduct interviews with biological mothers of infants aged 60-180 days old. Contact information is obtained using a variety of sources. Three attempts are made by mail to obtain a completed questionnaire. Mothers who do not respond to the mail survey are targeted for a telephone interview. Attempts are also made to get completed interviews from mothers of deceased infants. The majority of responses in Texas are obtained through mail survey responses. A DSHS subcontractor conducts the telephone interviews. Texas initiated PRAMS data collection in May 2002, and participates along with 36 other states, New York City, and the Yankton Sioux Tribe of South Dakota. All the survey data are sent to the CDC for cleaning and weighting.

The findings published in this Databook are representative of mothers in Texas who were residents of the State and gave birth to a live infant in 2003. This is the second Annual Databook for Texas PRAMS.

## Response Rate and Databook Format

For the 2003 birth year, 1,287 interviews were completed out of 2,173 mothers sampled. The weighted response rate for 2003 was 67%. The 2003 weighted response rates by subgroups are presented below:

<b>Weighted Response Rate By Select Sociodemographic Characteristics</b>	
<b>Characteristic</b>	<b>Percent</b>
<b>Total Birth Population</b>	67.4
<b>Age</b>	
Less than 18	75.1
18 - 19	66.0
20 - 34	67.0
35 and above	67.5
<b>Educational Level</b>	
Less than 12th Grade	64.5
High School	64.1
More than High School	73.4
<b>Birthweight – Race/Ethnicity</b>	
Low Birthweight	
White/Other	64.3
Black	54.0
Hispanic	69.6
Normal Birthweight	
White/Other	73.7
Black	54.1
Hispanic	65.3
<b>Marital Status</b>	
Married	70.0
Not Married	62.1
<b>Pregnancy Term</b>	
Less than 37 weeks	61.3
37 weeks or more	68.5

### Tables in the Databook

To understand the data presented in this document, we provided an explanation about how to read the tables. The survey questions used in the data book are provided as table headings.

Each table consists of several columns:

- > Column for the total birth population with selected sociodemographic characteristics – age, educational level, birthweight/race, marital status, health insurance, Medicaid coverage, and pregnancy term.
- > Column for the percent of women who gave a particular response to a question (e.g., the percent of women who answered “yes” compared to those who might have answered “no”).
- > Column for the population estimate which is the number of women who answered the survey question (adjusted to mirror the population of women who gave birth to a live infant and are residents of Texas).
- > Column for the 95% confidence interval (95% CI) which provides information about the margin of error. The 95% confidence interval means that the likelihood of a percent falling outside the range in the table is 5% or less.

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## Insurance - Before Pregnancy

- ▶ Women 18 and 19 years old reported having health insurance least frequently. A higher proportion of women under age 20 reported having Medicaid compared to women in other age groups.
- ▶ Women with more than a 12th grade education more frequently reported that they had health insurance before they became pregnant, as compared to women with less than a 12th grade education.
- ▶ Women with less than a 12th grade education more frequently reported that they were on Medicaid just before they became pregnant.
- ▶ The lowest proportion of women with health insurance was observed in Hispanic women (with normal or low birthweight infants). The highest proportion of women who were on Medicaid before they became pregnant was observed in Black women (with normal or low birthweight infants).
- ▶ Married women reported they had health insurance before they became pregnant more frequently than unmarried women. More unmarried women than married women reported they were on Medicaid before pregnancy.
- ▶ Women who were enrolled in Medicaid before they were pregnant less frequently reported having insurance, compared with women were not enrolled in Medicaid.

48.1 % of the mothers in Texas reported they had health insurance, not including Medicaid, before they became pregnant

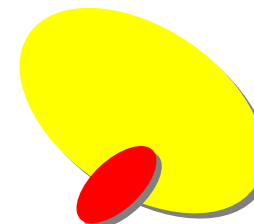
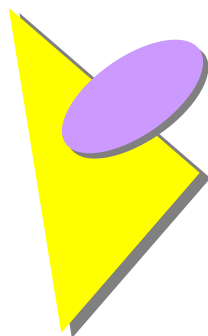
9.1% were on Medicaid before they became pregnant



*Just before you got pregnant, did you have health insurance? Don't count Medicaid*

Characteristics	Yes			No		
	Percent	Estimate	95% CI	Percent	Estimate	95% CI
<b>Total Birth Population</b>	48.1	178,000	45.3 - 50.8	51.9	192,359	49.2 - 54.7
<b>Age</b>						
Less than 18	35.8	8,648	25.1 - 48.2	64.2	15,500	51.9 - 74.9
18 - 19	31.6	11,599	23.7 - 40.7	68.4	25,136	59.3 - 76.3
20 - 34	49.3	132,537	46.1 - 52.6	50.7	136,168	47.4 - 54.0
35 and above	61.9	25,216	52.9 - 70.1	38.2	15,555	29.9 - 47.1
<b>Educational Level</b>						
Less than 12th Grade	18.8	23,337	14.9 - 23.4	81.2	100,790	76.6 - 85.1
High School	44.4	47,177	39.2 - 49.7	55.6	59,089	50.3 - 60.8
More than High School	77.7	105,129	73.5 - 81.3	22.4	30,267	18.7 - 26.5
<b>Birthweight – Race/Ethnicity</b>						
<b>Low Birthweight</b>						
White/Other	60.9	5,745	55.8 - 65.8	39.1	3,687	34.2 - 44.2
Black	46.9	2,385	40.8 - 53.1	53.1	2,702	46.9 - 59.2
Hispanic	24.6	2,874	18.2 - 32.3	75.4	8,802	67.7 - 81.8
<b>Normal Birthweight</b>						
White/Other	69.3	97,087	64.7 - 73.6	30.7	42,962	26.4 - 35.3
Black	54.6	19,275	48.7 - 60.3	45.5	16,060	39.7 - 51.3
Hispanic	30.0	50,634	25.7 - 34.7	70.0	118,146	65.3 - 74.4
<b>Marital Status</b>						
Married	55.4	137,867	52.0 - 58.7	44.6	111,187	41.3 - 48.1
Not Married	33.0	39,921	28.4 - 37.8	67.0	81,172	62.2 - 71.6
<b>Health Insurance</b>						
No	0.0	0	--	100.0	192,359	--
Yes	100.0	178,000	--	0.0	0	--
<b>Medicaid Coverage</b>						
No	51.2	171,917	48.3 - 54.1	48.8	164,002	45.9 - 51.7
Yes	18.0	6,056	12.3 - 25.6	82.0	27,609	74.4 - 87.8
<b>Pregnancy Term</b>						
Less than 37 weeks	44.7	17,276	37.8 - 51.8	55.3	21,342	46.2 - 62.2
37 weeks or more	48.4	160,028	45.4 - 51.3	51.7	170,919	48.7 - 54.6

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.



## Insurance - Before Pregnancy

Just before you got pregnant, were you on Medicaid?

Characteristics	Yes			No		
	Population			Population		
	Percent	Estimate	95% CI	Percent	Estimate	95% CI
<b>Total Birth Population</b>	9.1	33,666	6.0 - 10.9	90.9	336,376	87.1 - 92.5
<b>Age</b>						
Less than 18	34.3	8,276	23.9 - 46.5	65.7	15,845	56.5 - 76.1
18 - 19	17.8	6,447	11.8 - 25.8	82.2	28,956	74.2 - 88.2
20 - 34	6.8	18,218	5.2 - 8.7	93.2	250,630	91.3 - 94.8
35 and above	1.8	725	0.5 - 5.9	98.2	40,045	94.1 - 99.5
<b>Educational Level</b>						
Less than 12th Grade	16.4	20,394	12.9 - 20.7	83.6	103,729	79.3 - 87.1
High School	9.3	9,795	6.61 - 12.8	90.8	96,156	87.2 - 93.4
More than High School	2.2	2,983	1.2 - 4.1	97.8	132,413	95.9 - 98.8
<b>Birthweight – Race/Ethnicity</b>						
<b>Low Birthweight</b>						
White/Other	6.2	580	4.1 - 9.2	93.8	8,825	90.8 - 95.9
Black	17.1	870	13.3 - 21.8	82.9	4,216	78.2 - 86.7
Hispanic	11.7	1,364	8.7 - 15.5	88.3	10,337	84.5 - 91.3
<b>Normal Birthweight</b>						
White/Other	4.7	6,615	3.0 - 7.4	95.3	133,120	92.6 - 97.0
Black	17.2	6,060	13.1 - 22.2	82.9	29,275	77.8 - 86.9
Hispanic	10.8	18,176	8.1 - 14.3	89.2	150,603	85.7 - 92.0
<b>Marital Status</b>						
Married	5.5	13,800	4.0 - 7.5	94.5	235,711	92.5 - 96.0
Not Married	16.5	19,865	13.2 - 20.5	83.5	100,453	79.5 - 86.9
<b>Health Insurance</b>						
No	14.4	27,609	11.7 - 17.6	85.6	164,002	82.4 - 88.3
Yes	3.4	6,056	2.3 - 5.0	96.6	171,917	95.0 - 97.7
<b>Medicaid Coverage</b>						
No	0.0	0	--	100.0	336,376	--
Yes	100.0	33,666	--	0.0	0	--
<b>Pregnancy Term</b>						
Less than 37 weeks	13.7	5,279	9.3 - 19.7	86.3	33,337	80.3 - 90.7
37 weeks or more	8.6	28,370	7.0 - 10.5	91.4	302,262	89.5 - 93.0

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.



- ▶ A higher proportion of women 20 years and older used personal income to pay for prenatal care compared to women younger than 20 years old. This age group also more frequently reported using HMO/insurance, compared to women in other age groups. A higher proportion of women under 20 years old reported using Medicaid to pay for prenatal care.
- ▶ A higher proportion of women with an education beyond high school used personal income and/or HMO/insurance to pay for prenatal care. A higher proportion of women with a high school education or less reported using Medicaid to pay for prenatal care.
- ▶ Payment for prenatal care using personal income and/or HMO/insurance was most frequently reported by White/Other women (with normal or low birthweight infants).
- ▶ Married women more frequently reported using personal income and/or HMO/insurance to pay for prenatal care, as compared to unmarried women. More unmarried women than married women reported using Medicaid to pay for prenatal care.

42.6 % used Medicaid to pay for their prenatal care  
24.1 % used personal income to pay for their prenatal care  
41.2 % used health insurance/HMO to pay for prenatal care  
1.9 % used City/County Indigent Fund to pay for their prenatal care  
2.9 % used Tricare/Military to pay for their prenatal care  
53.6 % of Texas mothers were on WIC during their pregnancy



## Insurance - Prenatal

How was your prenatal care paid for? Medicaid

Characteristics	Yes			No		
	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI
<b>Total Birth Population</b>	42.6	156,061	39.7 - 45.5	57.4	210,204	54.5 - 60.3
<b>Age</b>						
Less than 18	76.3	15,392	16.2 - 85.3	23.7	5,655	14.7 - 35.8
18 - 19	65.3	22,854	55.6 - 73.9	34.7	12,558	26.1 - 44.4
20 - 34	38.8	96,681	35.5 - 42.2	61.3	162,670	57.8 - 64.5
35 and above	27.8	5,220	20.4 - 36.5	72.3	29,321	63.5 - 79.6
<b>Educational Level</b>						
Less than 12th Grade	58.8	72,102	53.3 - 64.1	41.2	50,519	35.9 - 46.7
High School	51.2	53,967	45.8 - 56.5	48.9	51,538	43.5 - 54.2
More than High School	21.2	28,410	17.61 - 25.3	78.8	105,608	74.7 - 82.4
<b>Birthweight – Race/Ethnicity</b>						
<b>Low Birthweight</b>						
White/Other	38.9	3,565	33.9 - 44.0	61.2	5,612	56.1 - 66.1
Black	60.1	2,873	53.8 - 66.1	39.9	1,907	33.9 - 44.0
Hispanic	45.1	5,124	36.7 - 53.9	54.9	6,233	46.2 - 63.3
<b>Normal Birthweight</b>						
White/Other	29.9	41,704	25.7 - 34.5	70.1	97,621	65.5 - 74.3
Black	57.0	19,704	51.1 - 62.7	43.0	14,874	37.3 - 48.9
Hispanic	49.7	83,091	44.8 - 54.7	50.3	83,957	45.3 - 55.2
<b>Marital Status</b>						
Married	32.1	79,747	28.8 - 35.6	67.9	168,595	64.4 - 71.2
Not Married	64.8	76,314	59.7 - 69.7	35.2	41,396	30.0 - 40.3
<b>Health Insurance</b>						
No	68.1	128,841	63.9 - 72.0	31.9	60,423	28.0 - 36.1
Yes	15.4	27,196	12.7 - 18.6	84.6	149,323	81.4 - 87.3
<b>Medicaid Coverage</b>						
No	37.9	126,288	35.0 - 40.9	62.1	206,937	59.1 - 65.1
Yes	90.0	29,407	82.0 - 94.7	10.0	3,267	5.3 - 18.0
<b>Pregnancy Term</b>						
Less than 37 weeks	50.1	18,803	42.8 - 57.4	49.9	18,744	42.6 - 57.2
37 weeks or more	41.8	137,173	38.8 - 44.9	58.2	191,304	55.1 - 61.3

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.

How was your prenatal care paid for? Personal income

Characteristics	Yes			No		
	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI
<b>Total Birth Population</b>	24.1	88,072	21.6 - 26.7	75.9	277,740	73.3 - 78.4
<b>Age</b>						
Less than 18	9.8	2,301	4.41 - 20.4	90.2	21,154	79.6 - 95.6
18 - 19	15.4	5,576	9.5 - 24.1	84.6	30,599	75.9 - 90.6
20 - 34	26.2	69,695	23.3 - 29.4	73.8	195,906	70.6 - 76.7
35 and above	25.9	10,500	18.9 - 34.4	74.1	30,081	65.6 - 81.1
<b>Educational Level</b>						
Less than 12th Grade	18.7	22,867	14.7 - 23.4	81.4	99,737	76.6 - 85.4
High School	20.0	21,036	16.0 - 24.8	80.0	84,019	75.2 - 84.0
More than High School	31.9	42,745	27.7 - 36.4	68.1	91,286	63.7 - 72.3
<b>Birthweight – Race/Ethnicity</b>						
<b>Low Birthweight</b>						
White/Other	25.6	2,350	21.5 - 30.2	74.4	6,827	69.8 - 78.5
Black	16.3	775	12.6 - 20.8	83.7	3,984	79.2 - 87.4
Hispanic	19.6	2,223	13.6 - 27.4	80.4	9,134	72.6 - 86.5
<b>Normal Birthweight</b>						
White/Other	27.9	38,810	23.8 - 32.3	72.1	100,515	67.7 - 79.2
Black	13.1	4,532	9.7 - 17.5	86.9	30,046	82.5 - 90.3
Hispanic	23.6	39,382	19.7 - 28.1	76.4	127,234	71.9 - 80.3
<b>Marital Status</b>						
Married	27.4	67,807	24.2 - 30.7	72.7	180,102	69.3 - 75.8
Not Married	17.2	20,265	13.5 - 21.7	82.8	97,425	78.3 - 86.5
<b>Health Insurance</b>						
No	17.5	33,048	14.4 - 21.1	82.5	155,797	78.9 - 85.6
Yes	31.2	55,000	27.4 - 35.2	68.8	121,486	64.9 - 72.6
<b>Medicaid Coverage</b>						
No	25.9	86,177	23.2 - 28.7	74.1	246,628	71.3 - 76.8
Yes	5.8	1,895	2.5 - 12.9	94.2	30,746	87.1 - 97.5
<b>Pregnancy Term</b>						
Less than 37 weeks	20.5	7,702	15.4 - 26.9	79.5	29,812	73.2 - 84.6
37 weeks or more	24.5	80,348	21.8 - 27.4	75.5	247,709	72.6 - 78.2

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.

## Insurance - Prenatal

How was your prenatal care paid for? Health insurance or HMO

Characteristics	Yes			No		
	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI
<b>Total Birth Population</b>	41.2	150,537	38.5 - 43.9	58.9	215,292	56.1 - 61.5
<b>Age</b>						
Less than 18	13.5	3,164	7.1 - 24.2	86.5	20,291	75.8 - 92.9
18 - 19	17.1	6,167	11.2 - 25.2	83.0	30,008	74.9 - 88.8
20 - 34	44.3	117,572	41.0 - 47.6	55.7	148,045	52.4 - 59.0
35 and above	58.2	23,634	49.3 - 66.7	41.8	16,947	33.3 - 50.7
<b>Educational Level</b>						
Less than 12th Grade	10.8	13,202	7.8 - 14.7	89.2	109,402	85.3 - 92.2
High School	35.5	37,268	30.6 - 40.7	64.5	67,803	59.3 - 69.4
More than High School	73.4	98,389	69.1 - 77.4	26.6	35,643	22.6 - 30.9
<b>Birthweight – Race/Ethnicity</b>						
<b>Low Birthweight</b>						
White/Other	56.5	5,184	51.4 - 61.5	43.5	3,993	38.5 - 48.6
Black	36.3	1,734	31.0 - 42.0	63.7	3,042	58.0 - 69.0
Hispanic	19.8	2,247	13.7 - 27.6	80.2	9,110	72.4 - 86.3
<b>Normal Birthweight</b>						
White/Other	61.3	85,441	56.6 - 65.9	38.7	53,884	34.1 - 43.5
Black	42.9	14,818	37.2 - 48.7	57.2	19,761	51.3 - 62.3
Hispanic	24.7	41,113	20.6 - 29.2	75.3	125,503	70.8 - 79.4
<b>Marital Status</b>						
Married	50.1	124,234	3.8 - 7.5	49.9	123,675	92.5 - 96.2
Not Married	22.2	26,182	76.0 - 82.7	77.8	91,525	17.3 - 24.0
<b>Health Insurance</b>						
No	5.4	10,096	3.8 - 7.5	94.7	178,748	92.5 - 96.2
Yes	79.6	140,441	76.0 - 82.7	20.4	36,061	17.3 - 24.0
<b>Medicaid Coverage</b>						
No	44.7	148,718	41.8 - 47.6	55.3	184,087	52.4 - 58.2
Yes	5.6	1,819	2.7 - 11.1	94.4	30,838	88.9 - 97.3
<b>Pregnancy Term</b>						
Less than 37 weeks	39.2	14,702	32.4 - 46.4	60.8	22,829	53.6 - 67.6
37 weeks or more	41.4	135,679	38.5 - 44.3	58.6	192,378	55.7 - 61.5

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.

How was your prenatal care paid for? City or County Indigent Fund

Characteristics	Yes			No		
	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI
<b>Total Birth Population</b>	1.9	6,880	1.2 - 3.0	98.1	358,066	97.1 - 98.8
<b>Age</b>						
Less than 18	4.7	1,109	1.6 - 13.5	95.3	22,346	86.5 - 98.5
18 - 19	0.5	170	0.1 - 2.7	99.5	36,005	97.3 - 99.9
20 - 34	2.1	5,585	1.3 - 3.5	97.9	259,583	96.5 - 98.7
35 and above	0.0	17	0.0 - 0.3	100.0	40,131	99.7 - 100.0
<b>Educational Level</b>						
Less than 12th Grade	4.2	5,194	2.5 - 7.2	95.8	117,410	92.9 - 97.5
High School	1.1	1,111	0.4 - 3.1	98.9	103,944	96.7 - 99.7
More than High School	0.4	575	0.1 - 2.0	99.6	132,590	98.0 - 99.9
<b>Birthweight – Race/Ethnicity</b>						
<b>Low Birthweight</b>						
White/Other	0.2	22	0.0 - 1.6	99.8	9,155	98.4 - 100.0
Black	2.8	134	1.4 - 5.4	97.2	4,626	94.6 - 98.6
Hispanic	4.9	552	1.3 - 16.9	95.1	10,805	83.1 - 98.7
<b>Normal Birthweight</b>						
White/Other	0.0	0	--	100.0	139,325	--
Black	1.6	547	0.6 - 4.2	98.4	34,031	95.8 - 99.4
Hispanic	3.4	5,626	2.0 - 5.8	96.6	160,124	94.2 - 98.0
<b>Marital Status</b>						
Married	1.7	4,237	1.0 - 3.1	98.3	242,807	96.9 - 99.1
Not Married	2.3	2,644	1.1 - 4.6	97.8	115,047	95.4 - 98.9
<b>Health Insurance</b>						
No	3.4	6,397	2.1 - 5.4	96.6	182,014	94.6 - 97.9
Yes	0.3	483	0.1 - 1.6	99.7	175,570	98.4 - 100.0
<b>Medicaid Coverage</b>						
No	2.1	6,830	1.3 - 3.3	97.9	325,109	96.8 - 98.7
Yes	0.2	50	0.1 - 0.5	99.9	32,590	99.5 - 100.0
<b>Pregnancy Term</b>						
Less than 37 weeks	2.8	1,040	1.0 - 8.0	97.2	36,041	92.0 - 99.1
37 weeks or more	1.8	5,840	1.1 - 2.9	98.2	321,785	97.1 - 98.9

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.

## Insurance - Prenatal

How was your prenatal care paid for? Tricare or Military

Characteristics	Yes			No		
	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI
<b>Total Birth Population</b>	2.9	10,423	2.1 - 4.0	97.2	355,405	96.1 - 98.0
<b>Age</b>						
Less than 18	1.1	261	0.3 - 4.2	98.9	23,194	95.8 - 99.7
18 - 19	2.7	989	0.7 - 8.4	97.3	35,203	91.6 - 99.1
20 - 34	3.3	8,692	2.3 - 4.6	96.7	256,909	95.4 - 97.7
35 and above	1.2	481	0.2 - 6.6	98.8	40,100	93.4 - 99.8
<b>Educational Level</b>						
Less than 12th Grade	1.5	1,890	0.6 - 3.6	98.5	120,731	96.4 - 99.4
High School	4.9	5,165	3.1 - 7.8	95.1	99,890	92.2 - 96.9
More than High School	2.5	3,343	1.5 - 4.1	97.5	130,688	95.9 - 98.5
<b>Birthweight – Race/Ethnicity</b>						
<b>Low Birthweight</b>						
White/Other	3.4	310	2.0 - 5.7	96.6	8,867	94.3 - 98.0
Black	6.5	312	4.3 - 9.9	93.5	4,463	90.2 - 95.7
Hispanic	0.9	98	0.3 - 2.3	99.1	11,259	97.7 - 99.7
<b>Normal Birthweight</b>						
White/Other	4.0	5,632	2.5 - 6.4	96.0	133,693	93.6 - 97.5
Black	5.5	1,907	3.4 - 8.8	94.5	32,672	91.2 - 96.6
Hispanic	1.3	2,164	0.5 - 3.1	98.7	164,452	96.9 - 99.5
<b>Marital Status</b>						
Married	3.5	8,730	2.5 - 5.0	96.5	239,179	95.0 - 97.5
Not Married	1.4	1,602	0.6 - 3.0	98.6	116,105	97.0 - 99.4
<b>Health Insurance</b>						
No	0.8	1,442	0.3 - 2.0	99.2	187,386	98.0 - 99.7
Yes	5.1	8,981	3.6 - 7.1	94.9	167,538	92.9 - 96.4
<b>Medicaid Coverage</b>						
No	2.9	9,795	2.1 - 4.1	97.1	323,010	95.9 - 97.9
Yes	1.9	628	0.5 - 7.5	98.1	32,029	92.5 - 99.5
<b>Pregnancy Term</b>						
Less than 37 weeks	1.8	686	1.1 - 2.9	98.2	36,844	97.1 - 98.9
37 weeks or more	3.0	9,737	2.1 - 4.2	97.0	318,320	96.1 - 98.0

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.

Was there any other way your prenatal care was paid for?

Characteristics	Yes			No		
	Percent	Estimate	95% CI	Percent	Estimate	95% CI
<b>Total Birth Population</b>	6.4	23,268	5.0 - 8.1	93.6	342,560	91.9 - 95.0
<b>Age</b>						
Less than 18	3.9	915	1.1 - 13.4	96.1	22,540	86.6 - 99.0
18 - 19	8.6	3,117	4.4 - 16.3	91.4	33,074	83.7 - 95.7
20 - 34	6.2	16,358	4.6 - 8.22	93.8	249,243	91.8 - 95.4
35 and above	7.1	2,878	3.5 - 13.9	92.9	37,703	86.1 - 96.5
<b>Educational Level</b>						
Less than 12th Grade	11.2	13,758	8.1 - 15.3	88.8	108,863	84.7 - 91.9
High School	5.8	6,055	3.6 - 9.1	94.2	99,001	90.7 - 96.4
More than High School	2.6	3,455	1.4 - 4.8	97.4	130,576	95.2 - 98.6
<b>Birthweight – Race/Ethnicity</b>						
<b>Low Birthweight</b>						
White/Other	1.4	127	0.6 - 3.3	98.6	9,050	96.7 - 99.4
Black	3.9	184	0.9 - 15.1	96.1	4,592	84.9 - 99.1
Hispanic	14.8	1,679	7.3 - 27.8	85.2	9,678	72.2 - 92.7
<b>Normal Birthweight</b>						
White/Other	3.1	4,279	1.8 - 5.2	96.9	135,046	94.8 - 98.2
Black	0.4	121	0.1 - 2.4	99.7	34,458	97.6 - 100.0
Hispanic	10.1	16,878	7.5 - 13.6	89.9	149,738	86.4 - 92.5
<b>Marital Status</b>						
Married	6.4	15,941	4.8 - 8.6	93.6	231,968	91.4 - 95.2
Not Married	6.2	7,327	4.0 - 9.6	93.8	110,380	90.4 - 96.0
<b>Health Insurance</b>						
No	9.4	17,805	7.1 - 12.4	90.6	171,039	87.6 - 92.9
Yes	2.9	5,030	1.7 - 4.7	97.2	171,472	95.3 - 98.3
<b>Medicaid Coverage</b>						
No	6.5	21,749	5.1 - 8.4	93.5	311,056	91.6 - 94.9
Yes	4.7	1,519	1.8 - 11.7	95.4	31,138	88.3 - 98.2
<b>Pregnancy Term</b>						
Less than 37 weeks	4.8	1,793	2.4 - 9.4	95.2	35,738	90.6 - 97.6
37 weeks or more	6.6	21,476	5.1 - 8.5	93.5	306,582	91.6 - 95.0

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.

## Insurance - Prenatal

During your pregnancy, were you on WIC (the Special Supplemental Nutrition Program for Women, Infants, and Children)?

Characteristics	Yes			No		
	Percent	Estimate	95% CI	Percent	Estimate	95% CI
<b>Total Birth Population</b>	53.6	196,226	50.9 - 56.3	46.4	169,708	43.7 - 49.1
<b>Age</b>						
Less than 18	85.4	20,617	75.0 - 91.9	14.6	3,530	8.1 - 25.0
18 - 19	79.3	28,430	70.6 - 85.9	20.7	7,427	14.1 - 29.4
20 - 34	49.5	131,183	46.2 - 52.8	50.5	134,037	47.2 - 53.4
35 and above	39.3	15,995	31.0 - 48.2	60.7	24,714	51.8 - 69.0
<b>Educational Level</b>						
Less than 12th Grade	80.2	98,524	75.5 - 84.2	19.8	24,318	15.8 - 24.5
High School	60.4	63,635	55.1 - 65.4	39.7	41,811	34.6 - 44.9
More than High School	24.4	32,452	20.6 - 28.6	75.6	100,622	71.4 - 79.4
<b>Birthweight – Race/Ethnicity</b>						
<b>Low Birthweight</b>						
White/Other	36.1	3,350	31.3 - 41.2	63.9	5,928	58.8 - 68.9
Black	65.0	3,268	58.5 - 70.9	35.0	1,762	29.1 - 41.5
Hispanic	72.0	8,447	63.0 - 79.6	28.0	3,278	20.4 - 37.0
<b>Normal Birthweight</b>						
White/Other	29.8	41,390	25.5 - 34.4	70.3	97,716	65.6 - 74.5
Black	63.7	22,057	57.9 - 69.2	36.3	12,553	30.8 - 42.1
Hispanic	70.8	117,713	66.1 - 75.2	29.2	48,470	24.8 - 33.1
<b>Marital Status</b>						
Married	42.9	105,724	39.5 - 46.4	57.1	140,704	53.6 - 60.5
Not Married	75.8	90,410	71.3 - 79.8	24.2	28,883	20.2 - 28.7
<b>Health Insurance</b>						
No	77.6	147,249	73.9 - 80.9	22.4	42,446	19.1 - 26.1
Yes	27.6	48,519	24.1 - 31.4	72.4	127,237	68.6 - 75.9
<b>Medicaid Coverage</b>						
No	50.2	166,612	47.3 - 53.1	49.8	165,289	46.9 - 52.7
Yes	88.0	29,614	80.0 - 93.0	12.0	4,052	7.0 - 20.0
<b>Pregnancy Term</b>						
Less than 37 weeks	53.9	20,755	46.7 - 61.0	46.1	17,729	39.0 - 53.3
37 weeks or more	53.7	175,385	50.7 - 56.6	46.3	151,391	43.4 - 49.3

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.



- ▶ A higher proportion of women 20 years and older reported using personal income and/or HMO/insurance, as compared to women in other age groups. Women under age 20 more frequently reported using Medicaid to pay for their delivery than women in other age groups.
- ▶ A higher proportion of women with more than a high school education reported using personal income, and/or HMO/insurance to pay for their delivery than women at lower educational levels. Women with less than a high school education more frequently reported using Medicaid to pay for their delivery than other educational levels.
- ▶ A higher proportion of White/Other women (with normal or low birthweight infants) reported using personal income and/or HMO/insurance to pay for their delivery. Hispanic women (with normal or low birthweight infants) more frequently reported using Medicaid to pay for their delivery as compared to any other race/ethnicity group.
- ▶ Married women more frequently reported using personal income, and/or HMO/insurance to pay for their delivery as compared to unmarried women. A higher proportion of unmarried women reported that Medicaid was used to pay for their delivery, compared with married women.
- ▶ A higher proportion of insured women reported using personal income, and/or HMO/insurance to pay for their delivery than uninsured women. Uninsured women more frequently reported using Medicaid to pay for their delivery than insured women.
- ▶ Women who were on Medicaid just before they became pregnant less frequently reported using personal income, and/or HMO/insurance to pay for delivery than women who were not on Medicaid.

54.9 % of the mothers in Texas reported using Medicaid to pay for their delivery  
18.9 % used personal income to pay for their delivery  
39.2 % used an HMO or insurance to pay for their delivery  
0.3 % used City/County Indigent Fund to pay for their delivery  
2.7 % used Tricare/Military to pay for their delivery  
2.6 % used other sources to pay for their delivery



## Insurance - Delivery

How was your delivery paid for? Medicaid

Characteristics	Yes			No		
	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI
<b>Total Birth Population</b>	54.9	202,678	52.1 - 57.6	45.1	166,785	42.4 - 47.9
<b>Age</b>						
Less than 18	83.4	20,144	72.3 - 90.7	16.6	4,003	9.4 - 27.7
18 - 19	77.6	28,144	68.3 - 84.7	22.5	8,145	15.3 - 31.7
20 - 34	51.9	139,416	48.7 - 55.2	48.1	129,004	44.8 - 51.3
35 and above	36.9	14,973	28.7 - 45.9	63.1	25,633	54.1 - 71.3
<b>Educational Level</b>						
Less than 12th Grade	81.6	101,099	76.8 - 85.5	18.5	22,879	14.5 - 23.2
High School	62.2	65,917	56.9 - 67.2	37.8	40,047	32.8 - 43.1
More than High School	25.2	33,995	21.4 - 29.5	74.8	100,956	70.5 - 78.7
<b>Birthweight – Race/Ethnicity</b>						
<b>Low Birthweight</b>						
White/Other	43.5	4,071	38.5 - 48.6	56.6	5,299	51.4 - 61.5
Black	67.9	3,326	62.5 - 72.8	32.2	1,576	27.2 - 37.6
Hispanic	75.8	8,865	66.5 - 83.1	24.2	2,836	16.9 - 33.5
<b>Normal Birthweight</b>						
White/Other	32.3	45,231	28.0 - 37.0	67.7	94,819	63.0 - 72.0
Black	60.7	21,308	54.9 - 66.2	39.3	13,786	33.8 - 45.1
Hispanic	71.2	119,877	66.5 - 75.5	28.8	48,470	24.5 - 33.5
<b>Marital Status</b>						
Married	43.8	109,086	40.5 - 47.2	56.2	139,844	52.8 - 59.5
Not Married	77.8	93,592	73.2 - 81.7	22.2	26,729	18.2 - 26.8
<b>Health Insurance</b>						
No	87.6	168,016	84.5 - 90.2	12.4	23,713	9.8 - 15.5
Yes	19.5	34,613	16.5 - 23.0	80.5	142,639	77.0 - 83.5
<b>Medicaid Coverage</b>						
No	50.7	170,135	47.8 - 53.6	49.3	165,296	46.4 - 52.2
Yes	95.6	32,177	90.6 - 98.0	4.4	1,489	2.0 - 9.4
<b>Pregnancy Term</b>						
Less than 37 weeks	62.2	24,003	55.2 - 68.7	37.8	14,573	31.2 - 44.8
37 weeks or more	54.1	178,590	51.1 - 57.0	45.9	151,624	43.0 - 48.9

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.

How was your delivery paid for? Personal income

Characteristics	Yes			No		
	Percent	Estimate	95% CI	Percent	Estimate	95% CI
<b>Total Birth Population</b>	18.9	69,624	16.7 - 21.2	81.2	299,792	78.8 - 83.3
<b>Age</b>						
Less than 18	4.1	989	1.3 - 12.6	95.9	23,159	87.4 - 98.8
18 - 19	9.3	3,372	4.9 - 17.0	90.7	32,902	83.0 - 95.1
20 - 34	21.0	56,292	18.4 - 23.8	79.0	212,098	76.2 - 81.6
35 and above	22.1	8,972	15.8 - 30.0	77.9	31,633	70.0 - 84.2
<b>Educational Level</b>						
Less than 12th Grade	6.5	8,102	4.2 - 9.9	93.5	115,860	90.1 - 95.8
High School	14.6	15,460	11.2 - 18.8	85.4	90,487	81.2 - 88.8
More than High School	33.1	44,709	28.9 - 37.7	66.9	90,228	62.3 - 71.1
<b>Birthweight – Race/Ethnicity</b>						
<b>Low Birthweight</b>						
White/Other	22.6	2,121	18.8 - 27.0	77.4	7,250	73.0 - 81.2
Black	10.0	485	7.3 - 13.6	90.0	4,370	86.4 - 92.8
Hispanic	5.7	664	3.8 - 8.4	94.3	11,037	91.6 - 96.2
<b>Normal Birthweight</b>						
White/Other	30.4	42,611	26.3 - 34.9	69.6	97,438	65.1 - 73.7
Black	10.9	3,836	7.8 - 15.1	89.1	31,257	84.9 - 92.2
Hispanic	11.8	19,907	9.0 - 15.4	88.2	148,439	84.6 - 91.0
<b>Marital Status</b>						
Married	23.7	58,875	20.8 - 26.7	76.4	190,055	73.3 - 79.2
Not Married	8.8	10,628	6.3 - 12.2	91.2	109,646	87.8 - 93.7
<b>Health Insurance</b>						
No	6.7	12,836	4.9 - 9.2	93.3	178,893	90.9 - 95.1
Yes	32.1	56,788	28.3 - 36.0	68.0	120,417	64.0 - 71.7
<b>Medicaid Coverage</b>						
No	20.6	69,091	18.3 - 23.1	79.4	266,327	76.9 - 81.7
Yes	1.6	534	0.5 - 5.4	98.4	33,099	94.6 - 99.6
<b>Pregnancy Term</b>						
Less than 37 weeks	16.1	6,216	11.5 - 22.2	83.9	32,313	77.8 - 88.5
37 weeks or more	19.2	63,387	16.9 - 21.7	80.8	266,828	78.3 - 83.1

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.

## Insurance - Delivery

How was your delivery paid for? Health insurance or HMO

Characteristics	Yes			No		
	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI
<b>Total Birth Population</b>	39.2	144,915	36.6 - 41.9	60.8	224,515	58.1 - 63.4
<b>Age</b>						
Less than 18	11.1	2,673	5.5 - 21.1	88.9	21,475	78.9 - 94.5
18 - 19	14.8	5,353	9.3 - 22.6	85.2	30,921	77.4 - 90.7
20 - 34	42.1	113,052	38.9 - 45.4	57.9	155,351	54.6 - 61.1
35 and above	58.7	23,837	49.8 - 67.1	41.3	16,768	32.9 - 50.2
<b>Educational Level</b>						
Less than 12th Grade	8.9	11,037	6.3 - 12.5	91.1	112,924	87.5 - 93.7
High School	32.9	34,887	28.2 - 38.1	67.1	71,060	61.9 - 71.9
More than High School	71.5	96,494	67.1 - 75.5	28.5	38,456	24.5 - 32.9
<b>Birthweight – Race/Ethnicity</b>						
<b>Low Birthweight</b>						
White/Other	54.4	5,099	49.3 - 59.4	45.6	4,272	40.6 - 50.7
Black	31.5	1,531	26.5 - 36.9	68.6	3,338	63.2 - 73.5
Hispanic	16.3	1,905	12.5 - 20.9	83.7	9,796	79.1 - 87.5
<b>Normal Birthweight</b>						
White/Other	60.6	84,908	55.9 - 65.2	39.4	55,141	34.8 - 44.1
Black	39.4	13,821	33.9 - 45.2	60.6	21,273	54.8 - 66.1
Hispanic	22.4	37,651	18.5 - 26.8	77.6	130,696	73.2 - 81.5
<b>Marital Status</b>						
Married	48.5	120,675	45.1 - 51.8	51.5	128,255	48.2 - 54.9
Not Married	20.1	24,119	16.4 - 24.4	80.0	96,168	75.7 - 83.7
<b>Health Insurance</b>						
No	4.0	7,645	2.7 - 5.8	96.0	184,084	94.2 - 97.3
Yes	77.5	137,269	73.8 - 80.7	22.5	39,950	19.3 - 26.2
<b>Medicaid Coverage</b>						
No	42.5	142,692	39.7 - 45.4	57.5	192,739	54.6 - 60.3
Yes	6.6	2,222	3.3 - 12.7	93.4	31,410	87.3 - 96.7
<b>Pregnancy Term</b>						
Less than 37 weeks	35.9	13,848	29.6 - 42.8	64.1	24,694	57.2 - 70.4
37 weeks or more	39.5	130,478	36.7 - 42.4	60.5	199,736	57.6 - 63.3

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.

How was your delivery paid for? City or County Indigent Fund

Characteristics	Yes			No		
	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI
<b>Total Birth Population</b>	0.3	1,156	0.1 - 0.9	99.7	368,274	99.1 - 99.9
<b>Age</b>						
Less than 18	2.5	610	0.6 - 10.4	97.5	23,537	89.6 - 99.4
18 - 19	0.0	0	--	100.0	36,273	--
20 - 34	0.2	546	0.0 - 1.0	99.8	267,857	99.0 - 100.0
35 and above	0.0	0	--	100.0	40,606	--
<b>Educational Level</b>						
Less than 12th Grade	0.5	627	0.1 - 2.1	99.5	123,335	97.9 - 99.9
High School	0.1	75	0.0 - 0.2	99.9	105,873	99.8 - 100.0
More than High School	0.3	455	0.1 - 2.2	99.7	134,496	97.9 - 100.0
<b>Birthweight – Race/Ethnicity</b>						
<b>Low Birthweight</b>						
White/Other	0.2	22	0.0 - 1.6	99.8	9,349	98.4 - 100.0
Black	1.4	67	0.5 - 3.5	98.6	4,802	96.5 - 99.5
Hispanic	0.4	49	0.1 - 1.7	99.6	11,652	98.4 - 99.9
<b>Normal Birthweight</b>						
White/Other	0.0	0	--	100.0	140,049	--
Black	0.4	153	0.1 - 3.0	99.6	34,941	97.0 - 99.9
Hispanic	0.5	866	0.1 - 2.0	99.5	167,481	98.0 - 99.9
<b>Marital Status</b>						
Married	0.2	471	0.0 - 1.1	99.8	248,459	98.9 - 100.0
Not Married	0.6	685	0.2 - 2.1	99.4	119,602	97.9 - 99.9
<b>Health Insurance</b>						
No	0.6	1,115	0.2 - 1.8	99.4	190,614	98.3 - 99.8
Yes	0.0	41	0.0 - 0.1	100.0	177,178	99.9 - 100.0
<b>Medicaid Coverage</b>						
No	0.3	1,098	0.1 - 1.0	99.7	334,333	99.0 - 100.0
Yes	0.2	58	0.1 - 0.5	99.8	33,574	99.5 - 99.9
<b>Pregnancy Term</b>						
Less than 37 weeks	0.3	121	0.1 - 0.7	99.7	38,421	99.3 - 99.8
37 weeks or more	0.3	1,035	0.1 - 1.0	99.7	329,179	99.0 - 99.9

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.

## Insurance - Delivery

How was your delivery paid for? Tricare or Military

Characteristics	Yes			No		
	Percent	Estimate	95% CI	Percent	Estimate	95% CI
<b>Total Birth Population</b>	2.7	10,054	2.0 - 3.8	97.3	359,409	96.2 - 98.1
<b>Age</b>						
Less than 18	1.0	245	0.2 - 4.2	99.0	23,903	95.9 - 99.7
18 - 19	3.0	1,081	1.0 - 8.4	97.0	35,209	91.6 - 99.0
20 - 34	2.9	7,815	2.0 - 4.2	97.1	260,605	95.1 - 98.0
35 and above	2.3	914	0.6 - 8.0	97.8	39,692	92.0 - 99.4
<b>Educational Level</b>						
Less than 12th Grade	1.2	1,441	0.4 - 3.1	98.8	122,538	96.9 - 99.6
High School	5.0	5,248	3.1 - 7.8	95.1	100,716	92.2 - 96.9
More than High School	2.5	3,341	1.5 - 4.2	97.5	131,609	95.8 - 98.5
<b>Birthweight – Race/Ethnicity</b>						
<b>Low Birthweight</b>						
White/Other	3.3	310	1.9 - 5.6	96.7	9,060	94.4 - 98.1
Black	5.4	262	3.4 - 8.4	94.7	4,640	91.6 - 96.6
Hispanic	1.1	123	0.4 - 2.5	98.9	11,578	97.5 - 99.6
<b>Normal Birthweight</b>						
White/Other	3.8	5,318	2.3 - 6.1	96.2	134,732	93.9 - 97.7
Black	5.4	1,878	3.3 - 8.6	94.7	33,216	91.4 - 96.7
Hispanic	1.3	2,164	0.5 - 3.1	98.7	166,183	97.0 - 99.5
<b>Marital Status</b>						
Married	3.4	8,488	2.4 - 4.9	96.6	240,442	95.1 - 97.6
Not Married	1.2	1,475	0.5 - 2.6	98.8	118,846	97.4 - 99.4
<b>Health Insurance</b>						
No	0.5	993	0.2 - 1.6	99.5	190,736	98.5 - 99.8
Yes	5.1	9,061	3.6 - 7.2	94.9	168,191	92.8 - 96.4
<b>Medicaid Coverage</b>						
No	2.8	9,418	2.0 - 3.9	97.2	326,013	96.1 - 98.0
Yes	1.9	636	0.5 - 7.3	98.1	33,030	92.7 - 99.5
<b>Pregnancy Term</b>						
Less than 37 weeks	1.8	678	1.1 - 2.8	98.2	37,898	97.2 - 98.9
37 weeks or more	2.8	9,377	2.0 - 4.0	97.2	320,837	96.0 - 98.0

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.

Was there any other way you used to pay for your delivery?

Characteristics	Yes			No		
	Percent	Estimate	95% CI	Percent	Estimate	95% CI
<b>Total Birth Population</b>	2.6	9,488	1.8 - 3.7	97.4	359,975	96.3 - 98.2
<b>Age</b>						
Less than 18	1.0	243	0.3 - 3.6	99.0	23,904	96.4 - 99.7
18 - 19	2.1	774	0.6 - 7.9	97.9	35,516	92.1 - 99.5
20 - 34	2.6	6,965	1.7 - 4.0	97.4	261,455	96.0 - 98.3
35 and above	3.7	1,505	1.5 - 8.9	96.3	39,100	91.1 - 98.5
<b>Educational Level</b>						
Less than 12th Grade	4.1	5,119	2.4 - 7.0	95.9	118,859	93.1 - 97.6
High School	1.9	2,036	0.9 - 4.0	98.1	103,928	96.0 - 99.1
More than High School	1.7	2,281	0.8 - 3.5	98.3	132,669	96.5 - 99.2
<b>Birthweight – Race/Ethnicity</b>						
<b>Low Birthweight</b>						
White/Other	2.3	214	1.2 - 4.5	97.7	9,156	95.5 - 98.9
Black	1.8	89	0.8 - 3.9	98.2	4,813	96.1 - 99.2
Hispanic	10.1	1,177	4.3 - 22.0	89.9	10,524	78.0 - 95.8
<b>Normal Birthweight</b>						
White/Other	1.9	2,611	0.9 - 3.7	98.1	137,438	96.3 - 99.1
Black	1.8	636	0.8 - 4.3	98.2	34,458	95.7 - 99.3
Hispanic	2.8	4,760	1.6 - 5.0	97.2	163,586	95.0 - 98.4
<b>Marital Status</b>						
Married	2.9	7,273	1.9 - 4.5	97.1	241,657	95.5 - 98.1
Not Married	1.8	2,215	0.9 - 3.9	98.2	118,106	96.1 - 99.1
<b>Health Insurance</b>						
No	2.9	5,500	1.8 - 4.7	97.1	186,229	95.3 - 98.3
Yes	2.0	3,555	1.1 - 3.6	98.0	173,697	96.4 - 98.9
<b>Medicaid Coverage</b>						
No	2.7	9,028	1.8 - 3.9	97.3	326,403	96.1 - 98.2
Yes	1.4	460	0.3 - 5.6	98.6	33,206	94.4 - 99.7
<b>Pregnancy Term</b>						
Less than 37 weeks	2.2	851	0.9 - 5.3	97.8	37,724	94.7 - 99.1
37 weeks or more	2.6	8,637	1.8 - 3.9	97.4	321,578	96.1 - 98.3

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.

## Weight - Before Pregnancy

Body Mass Index

Characteristics	Normal			Underweight			Overweight			Obese		
	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI
<b>Total Birth Population</b>	50.9	165,497	47.8 - 54.0	15.5	50,456	13.4 - 17.9	11.4	37,032	9.5 - 13.5	22.2	72,106	19.7 - 24.9
<b>Age</b>												
Less than 18	52.2	11,373	39.5 - 64.7	29.0	6,311	18.9 - 41.7	6.4	1,389	2.2 - 16.9	12.5	2,713	5.9 - 24.3
18 - 19	51.1	15,548	41.0 - 61.2	26.5	8,061	18.4 - 36.6	11.6	3,539	6.5 - 19.9	10.7	3,259	6.1 - 18.7
20 - 34	50.8	120,224	47.2 - 54.4	14.3	33,938	12.0 - 17.1	11.5	27,219	9.4 - 14.1	23.3	55,228	20.4 - 26.6
35 and above	50.6	18,352	41.7 - 59.7	5.9	2,147	2.9 - 11.7	13.5	4,885	8.5 - 20.8	30.1	10,907	22.3 - 39.2
<b>Educational Level</b>												
Less than 12th Grade	47.5	43,439	41.3 - 53.7	20.4	18,648	15.8 - 25.8	11.4	10,411	7.9 - 16.1	20.8	19,041	16.1 - 26.5
High School	47.6	46,489	42.1 - 53.2	15.5	15,171	11.9 - 20.0	11.9	11,620	8.7 - 16.0	25.0	24,364	20.5 - 30.0
More than High School	55.6	73,459	50.8 - 60.2	11.9	15,756	9.2 - 15.3	11.3	14,949	8.6 - 14.7	21.2	28,034	17.6 - 25.3
<b>Birthweight – Race/Ethnicity</b>												
<b>Low Birthweight</b>												
White/Other	53.4	4,861	48.2 - 58.4	23.0	2,092	18.9 - 27.6	8.4	767	6.0 - 11.8	15.2	1,388	12.0 - 19.2
Black	48.4	2,309	41.9 - 55.0	13.7	654	8.7 - 20.9	9.4	448	6.6 - 13.2	28.4	1,355	23.4 - 34.0
Hispanic	49.6	4,898	39.0 - 60.2	15.2	1,498	9.0 - 24.4	14.8	1,461	8.7 - 24.0	20.5	2,026	13.7 - 29.5
<b>Normal Birthweight</b>												
White/Other	52.6	70,962	47.7 - 57.3	20.4	27,598	16.8 - 24.7	10.5	14,217	7.9 - 13.9	16.5	22,269	13.2 - 20.4
Black	47.3	15,821	41.4 - 53.3	10.4	3,467	7.2 - 14.7	11.1	3,693	7.9 - 15.3	31.3	10,446	26.0 - 37.0
Hispanic	50.2	66,646	44.6 - 55.7	11.4	15,147	8.3 - 15.5	12.4	16,445	9.1 - 16.6	26.1	34,621	21.5 - 31.3
<b>Marital Status</b>												
Married	50.3	110,907	46.4 - 54.1	14.0	30,806	11.5 - 16.8	12.0	26,391	9.7 - 14.7	23.8	52,597	20.7 - 27.3
Not Married	52.3	54,469	46.9 - 57.7	18.9	19,651	14.9 - 23.5	10.2	10,640	7.4 - 14.0	18.6	19,418	14.9 - 23.1
<b>Health Insurance</b>												
No	46.2	71,278	41.5 - 50.8	18.3	28,320	15.0 - 22.2	10.8	16,688	8.2 - 14.1	24.7	38,153	20.9 - 29.0
Yes	55.1	93,787	50.9 - 59.2	13.0	22,136	10.4 - 16.1	12.0	20,343	9.5 - 15.0	20.0	33,953	16.8 - 23.5
<b>Medicaid Coverage</b>												
No	50.8	148,698	47.5 - 54.1	14.8	43,330	12.6 - 17.3	12.2	35,837	10.2 - 14.6	22.2	64,895	19.6 - 25.0
Yes	52.5	16,799	42.5 - 62.3	21.2	6,785	14.2 - 30.4	3.7	1,194	1.5 - 8.9	22.5	7,212	15.1 - 32.3
<b>Pregnancy Term</b>												
Less than 37 weeks	48.8	17,048	41.3 - 56.3	20.2	7,050	14.5 - 27.4	10.6	3,692	6.8 - 16.0	20.5	7,159	15.3 - 26.9
37 weeks or more	51.2	148,277	47.9 - 54.6	15.0	43,385	12.7 - 17.6	11.5	33,323	9.5 - 13.9	22.2	64,364	19.6 - 25.2

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.



**Table Summary**

- ▶ A higher proportion of women less than 18 years old were underweight, as compared to women in other age groups. The proportion of women who were overweight or obese was highest in women who were age 35 and older.
- ▶ Women with a high school education had a higher prevalence of overweight and obesity than women who had obtained education beyond high school or less than high school.
- ▶ The prevalence of overweight and obesity was highest in Black women (with normal or low birthweight infants) followed by Hispanic women (with normal or low birthweight infants).
- ▶ More married women were overweight or obese, as compared to unmarried women.
- ▶ The proportion of women who were overweight or obese was higher in women without insurance, compared with those with insurance.
- ▶ The proportion of women who were overweight or obese was lower in women enrolled in Medicaid before they became pregnant, compared with those not enrolled.
- ▶ There was little difference in the proportion of women who were overweight or obese among those who gave birth to a preterm versus full term infant.

**50.9 % of the mothers in Texas have a normal Body Mass index (BMI)**

**33.6 % are defined as either overweight or obese**



## Nutrition - Vitamins

In the month before you got pregnant with your new baby, how many times a week did you take a multivitamin (a pill that contains many different vitamins and minerals)?

Characteristics	1-3 times a week			4-6 times a week			Every day of the week			I didn't take a multivitamin		
	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI
<b>Total Birth Population</b>	8.9	32,642	7.4 - 10.7	4.1	14,929	3.1 - 5.3	24.3	89,263	21.8 - 26.9	62.8	231,088	60.0 - 65.6
<b>Age</b>												
Less than 18	4.4	1,055	1.4 - 12.9	1.8	437	0.3 - 10.6	9.6	2,321	4.6 - 19.0	84.2	20,301	73.5 - 91.1
18 - 19	3.5	1,248	1.5 - 7.9	2.1	740	0.6 - 7.0	11.7	4,238	6.8 - 19.4	82.8	29,924	74.6 - 88.7
20 - 34	10.4	27,853	8.5 - 12.7	4.4	11,724	3.2 - 6.0	24.8	66,325	22.0 - 27.9	60.4	161,391	57.0 - 63.7
35 and above	6.2	2,485	3.3 - 11.2	5.0	2,028	2.5 - 9.8	40.6	16,378	32.3 - 49.5	48.2	19,472	39.6 - 57.0
<b>Educational Level</b>												
Less than 12th Grade	6.8	8,339	4.6 - 10.1	2.5	3,009	1.2 - 4.9	17.5	21,412	13.7 - 22.1	73.2	89,470	5.5 - 11.4
High School	8.0	8,491	5.5 - 11.4	4.2	4,496	2.6 - 7.0	16.8	17,854	13.2 - 21.1	71.0	75,374	65.9 - 75.5
More than High School	10.8	14,518	8.2 - 14.0	5.5	7,372	3.8 - 7.9	36.2	48,802	31.8 - 40.8	47.6	64,232	43.0 - 52.3
<b>Birthweight – Race/Ethnicity</b>												
<b>Low Birthweight</b>												
White/Other	9.7	908	7.0 - 13.1	6.9	646	4.7 - 9.9	30.7	2,890	26.4 - 35.5	52.8	4,962	47.7 - 57.7
Black	6.6	332	4.4 - 9.8	6.8	339	3.0 - 14.6	23.1	1,160	18.7 - 28.3	63.5	3,183	57.0 - 69.5
Hispanic	5.7	639	3.8 - 8.4	2.0	221	1.0 - 3.8	22.2	2,494	16.0 - 30.0	70.1	7,869	62.2 - 77.0
<b>Normal Birthweight</b>												
White/Other	11.8	16,514	9.1 - 15.2	6.4	8,900	4.4 - 9.1	30.3	42,488	26.2 - 34.8	51.5	72,148	46.8 - 56.2
Black	8.5	2,998	5.8 - 12.4	3.9	1,361	2.2 - 6.9	18.4	6,475	14.3 - 23.3	69.2	24,348	63.6 - 74.3
Hispanic	6.7	11,252	4.6 - 9.7	2.1	3,462	1.0 - 4.1	20.2	33,756	16.5 - 24.5	71.0	118,578	66.3 - 75.3
<b>Marital Status</b>												
Married	9.9	24,558	8.0 - 12.3	4.4	10,822	3.2 - 6.0	30.5	75,602	27.3 - 33.9	55.2	136,749	51.6 - 58.7
Not Married	6.7	8,084	4.6 - 9.8	3.4	4,107	2.0 - 5.7	11.4	13,661	8.6 - 14.9	78.5	94,127	74.1 - 82.3
<b>Health Insurance</b>												
No	8.2	15,540	6.2 - 10.8	2.8	5,339	1.7 - 4.6	17.5	33,172	14.4 - 21.0	71.6	135,903	67.5 - 75.2
Yes	9.6	17,103	7.5 - 12.3	5.4	9,590	3.9 - 7.5	31.6	56,066	27.9 - 35.4	53.4	94,752	49.3 - 57.4
<b>Medicaid Coverage</b>												
No	9.2	30,758	7.6 - 11.2	4.3	14,415	3.3 - 5.6	25.1	83,653	22.5 - 27.8	61.4	205,105	58.4 - 64.3
Yes	5.5	1,857	2.8 - 10.5	1.5	514	0.3 - 7.0	16.7	5,610	10.7 - 25.1	76.3	25,668	67.4 - 83.3
<b>Pregnancy Term</b>												
Less than 37 weeks	6.3	2,389	3.8 - 10.3	2.7	1,028	1.8 - 4.0	23.4	8,919	18.1 - 29.8	67.6	25,714	60.9 - 73.4
37 weeks or more	9.2	30,133	7.5 - 11.1	4.2	13,901	3.2 - 5.6	24.4	80,270	21.8 - 27.2	62.2	204,774	59.2 - 65.2

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.

**Table Summary**

- ▶ **Women under age 20 reported that they did not take any multivitamins during the month before they became pregnant more frequently than those ages 20 and over.**
- ▶ **Women who had a 12th grade education or less reported daily vitamin consumption less frequently compared to women with an education beyond high school.**
- ▶ **White women (with normal or low birthweight infants) reported daily vitamin consumption more frequently than Black and Hispanic women (with normal or low birthweight infants).**
- ▶ **Married women reported daily vitamin consumption more frequently than unmarried women.**
- ▶ **The proportion of women reporting daily vitamin consumption was lower among women who were not insured, as compared to women who were insured.**
- ▶ **The proportion of women reporting daily vitamin consumption was lower in women who were enrolled in Medicaid, as compared to women who were not enrolled.**
- ▶ **There was little difference in daily vitamin consumption for women who gave birth to either a preterm versus full term infant.**

**62.8 % of Texas mothers reported that they did not take a multivitamin in the month before they became pregnant with their new baby**



## Nutrition – Folic Acid

Have you ever heard or read that taking the vitamin folic acid can help prevent some birth defects?

Characteristics	Yes			No		
	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI
<b>Total Birth Population</b>	79.5	290,492	77.0 - 81.8	20.5	74,867	18.2 - 23.0
<b>Age</b>						
Less than 18	52.3	12,683	40.4 - 64.3	47.5	11,465	35.7 - 59.6
18 - 19	70.4	25,552	61.2 - 78.2	29.6	10,738	21.8 - 38.8
20 - 34	82.1	217,546	79.3 - 84.6	17.9	47,568	15.4 - 20.8
35 and above	87.2	34,711	80.0 - 92.1	12.8	5,097	7.9 - 20.1
<b>Educational Level</b>						
Less than 12th Grade	68.1	83,243	62.8 - 72.9	32.0	39,076	27.1 - 37.2
High School	77.4	81,361	72.6 - 81.5	22.6	23,783	18.5 - 27.4
More than High School	91.9	122,455	89.0 - 94.0	8.2	10,869	6.0 - 11.0
<b>Birthweight – Race/Ethnicity</b>						
<b>Low Birthweight</b>						
White/Other	83.9	7,748	79.7 - 87.4	16.1	1,489	12.6 - 20.3
Black	64.1	3,204	57.0 - 70.6	35.9	1,797	29.4 - 43.0
Hispanic	76.5	8,913	68.8 - 82.7	23.5	2,739	17.2 - 31.2
<b>Normal Birthweight</b>						
White/Other	86.2	120,188	82.5 - 89.2	13.8	19,232	10.7 - 17.5
Black	69.3	24,070	63.6 - 74.5	30.7	10,661	25.5 - 36.4
Hispanic	76.4	126,368	71.9 - 80.4	23.6	38,949	19.6 - 28.1
<b>Marital Status</b>						
Married	84.4	207,205	81.5 - 86.8	15.7	38,449	13.2 - 18.5
Not Married	69.6	83,167	64.7 - 74.1	30.4	36,326	25.9 - 35.3
<b>Health Insurance</b>						
No	73.1	138,087	69.1 - 76.7	26.9	50,905	23.3 - 30.9
Yes	86.4	151,948	83.3 - 89.0	13.6	23,937	11.0 - 16.7
<b>Medicaid Coverage</b>						
No	81.7	270,763	79.2 - 84.0	18.3	60,581	16.0 - 20.8
Yes	57.5	19,363	47.7 - 66.8	42.5	14,286	33.2 - 52.3
<b>Pregnancy Term</b>						
Less than 37 weeks	79.3	30,073	72.8 - 84.7	20.7	7,835	15.3 - 27.3
37 weeks or more	79.6	260,247	77.0 - 82.1	20.4	66,532	17.9 - 23.1

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.

**Table Summary**

- ▶ A higher proportion of women who were 35 years and older reported that they had heard or read about folic acid, as compared to women in younger age groups.
- ▶ Women with education beyond high school more frequently reported that they heard or read about folic acid, as compared to women in other educational levels.
- ▶ The highest proportion of women reporting that they had heard or read about folic acid was among White/Other women (with normal or low birthweight infants).
- ▶ A higher proportion of married women reported that they had read or heard about folic acid, as compared to unmarried women.
- ▶ A higher proportion of insured women reported that they had read or heard about folic acid, as compared to uninsured women.
- ▶ Women who were not enrolled in Medicaid just before they became pregnant more frequently reported that they had read or heard about folic acid, than women enrolled in Medicaid.
- ▶ There was little difference in the proportions of women reporting they had read or heard about folic acid among women who gave birth to a preterm versus full term infant.

79.5 % of Texas mothers reported they had heard or read that taking the vitamin folic acid can help prevent some birth defects



## Prenatal Care

Did you receive prenatal care in the first trimester?

Characteristics	Yes			No			I didn't go for prenatal care		
	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI
<b>Total Birth Population</b>	68.5	247,751	65.6 - 71.2	30.6	110,558	27.9 - 33.4	1.0	3,520	0.6 - 1.7
<b>Age</b>									
Less than 18	46.0	10,816	34.1 - 58.4	52.9	12,437	40.6 - 64.9	1.1	260	0.3 - 3.7
18 - 19	45.6	169,266	36.3 - 55.2	54.1	19,314	44.5 - 63.5	0.3	98	0.1 - 0.7
20 - 34	71.7	188,775	68.5 - 74.7	27.2	71,467	24.2 - 30.4	1.1	2,999	0.6 - 2.1
35 and above	81.0	31,894	72.8 - 87.1	18.6	7,340	12.5 - 26.8	0.4	162	0.1 - 2.2
<b>Educational Level</b>									
Less than 12th Grade	51.8	62,245	46.2 - 57.3	46.9	56,419	41.4 - 52.5	1.3	1,554	0.6 - 2.9
High School	66.8	69,494	61.6 - 71.7	32.6	33,937	27.8 - 37.9	0.6	597	0.3 - 1.2
More than High School	84.9	113,294	81.3 - 87.9	14.4	19,225	11.5 - 17.0	0.7	919	0.2 - 2.2
<b>Birthweight – Race/Ethnicity</b>									
<b>Low Birthweight</b>									
White/Other	76.2	7,111	71.3 - 80.4	21.4	1,995	17.3 - 26.1	2.4	228	1.2 - 5.0
Black	64.9	3,195	58.3 - 71.0	29.7	1,461	24.6 - 35.3	5.4	264	1.9 - 14.2
Hispanic	57.4	6,263	47.9 - 66.4	39.2	4,272	30.3 - 48.9	3.4	369	2.0 - 5.6
<b>Normal Birthweight</b>									
White/Other	78.3	108,323	74.1 - 82.1	21.1	29,238	17.4 - 25.4	0.5	724	0.1 - 2.1
Black	62.8	21,592	57.0 - 68.4	35.3	12,138	29.9 - 41.2	1.9	636	0.8 - 4.4
Hispanic	61.7	101,268	56.7 - 66.5	37.5	61,453	32.7 - 42.5	0.8	1,298	0.3 - 2.4
<b>Marital Status</b>									
Married	74.6	181,574	71.3 - 77.7	24.4	60,997	22.0 - 28.4	0.3	734	0.1 - 0.7
Not Married	55.8	66,057	50.7 - 60.9	41.8	49,469	36.8 - 47.0	2.4	2,786	1.3 - 4.4
<b>Health Insurance</b>									
No	55.3	102,416	51.0 - 59.5	43.3	80,206	39.1 - 47.6	1.4	2,649	0.8 - 2.6
Yes	82.5	145,310	79.1 - 85.5	17.0	29,919	14.1 - 20.4	0.5	871	0.2 - 1.6
<b>Medicaid Coverage</b>									
No	69.4	228,183	66.4 - 72.2	29.9	98,320	27.1 - 32.8	0.8	2,528	0.4 - 1.4
Yes	59.2	19,227	49.4 - 68.4	37.7	12,237	28.8 - 47.6	3.1	992	1.0 - 8.7
<b>Pregnancy Term</b>									
Less than 37 weeks	67.2	25,068	59.8 - 73.8	30.0	11,195	23.5 - 37.4	2.9	1,063	1.3 - 6.3
37 weeks or more	68.8	222,631	65.7 - 71.7	30.6	99,174	27.7 - 33.7	0.6	2,024	0.3 - 1.3

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.

**Table Summary**

- ▶ A higher proportion of women who were 35 years and older reported receiving prenatal care in the first trimester, as compared to women under age 35. Women younger than 20 years old less frequently reported receiving prenatal care in the first trimester, as compared to other age groups.
- ▶ Women with more than a high school education more frequently reported receiving prenatal care in the first trimester, as compared to women with a high school education or less.
- ▶ The highest proportion of women reporting having received prenatal care during the first trimester was among White/Other women (with normal or low birthweight infants)
- ▶ More married women than unmarried women received prenatal care during the first trimester.
- ▶ A higher proportion of insured women received prenatal care in the first trimester, as compared to uninsured women.
- ▶ Women not enrolled in Medicaid more frequently reported receiving prenatal care in the first trimester, as compared to women who were enrolled in Medicaid.
- ▶ There was little difference in the proportions of women reporting that they received prenatal care during the first trimester among women who gave birth to a preterm versus full term infant.

68.5 % of Texas mothers received prenatal care during the first trimester



## Prenatal Care

Did you get prenatal care as early in your pregnancy as you wanted?

Characteristics	Yes			No			I didn't want prenatal care		
	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI
<b>Total Birth Population</b>	74.6	27,374	72.0 - 77.1	25.1	91,605	22.6 - 27.8	0.0	986	0.1 - 1.0
<b>Age</b>									
Less than 18	65.3	15,743	53.1 - 75.8	34.7	8,355	24.2 - 46.9	0.0	0	--
18 - 19	57.9	20,741	48.1 - 67.0	42.2	15,115	33.0 - 51.9	0.0	0	--
20 - 34	76.1	201,684	73.1 - 79.0	23.5	62,245	20.7 - 26.6	0.4	986	0.1 - 1.3
35 and above	85.3	34,206	77.6 - 90.7	14.7	5,891	9.3 - 22.4	0.0	0	--
<b>Educational Level</b>									
Less than 12th Grade	71.4	87,281	66.2 - 76.1	28.2	34,470	23.6 - 33.4	0.4	433	0.1 - 2.5
High School	68.6	71,770	63.4 - 73.4	30.9	32,283	26.1 - 36.0	0.5	554	0.1 - 2.6
More than High School	82.4	110,135	78.6 - 85.7	17.6	23,469	14.3 - 21.4	0.0	0	--
<b>Birthweight – Race/Ethnicity</b>									
<b>Low Birthweight</b>									
White/Other	73.7	6,892	68.8 - 78.0	26.3	2,464	22.0 - 31.2	0.0	0	--
Black	69.9	3,425	64.5 - 74.8	30.1	1,474	25.2 - 35.5	0.0	0	--
Hispanic	62.6	6,953	52.4 - 71.8	37.4	4,148	28.2 - 47.6	0.0	0	--
<b>Normal Birthweight</b>									
White/Other	77.2	107,010	72.9 - 81.0	22.9	31,686	19.1 - 27.1	0.0	0	--
Black	71.3	24,756	65.7 - 76.3	28.4	9,855	23.4 - 34.0	0.4	121	0.1 - 2.4
Hispanic	74.2	123,339	69.6 - 78.4	25.3	41,978	21.2 - 29.9	0.5	866	0.1 - 2.1
<b>Marital Status</b>									
Married	78.8	193,448	75.7 - 81.7	21.0	51,543	18.2 - 24.2	0.2	433	0.0 - 1.2
Not Married	66.0	78,713	60.9 - 70.7	33.6	40,062	28.9 - 38.6	0.5	554	0.1 - 2.2
<b>Health Insurance</b>									
No	68.1	128,264	64.0 - 71.9	31.4	59,206	27.6 - 35.5	0.5	986	0.2 - 1.8
Yes	81.8	144,061	78.4 - 84.8	18.2	31,966	15.2 - 21.6	0.0	0	--
<b>Medicaid Coverage</b>									
No	75.0	248,223	72.2 - 77.6	24.8	82,182	22.2 - 27.6	0.2	554	0.0 - 0.8
Yes	70.8	23,812	61.1 - 78.9	27.9	9,396	20.0 - 37.6	1.3	433	0.2 - 8.6
<b>Pregnancy Term</b>									
Less than 37 weeks	75.5	28,354	68.9 - 81.1	23.4	8,768	18.0 - 29.8	1.2	433	0.2 - 7.7
37 weeks or more	74.7	243,933	71.8 - 77.4	25.2	82,251	22.5 - 28.1	0.2	554	0.0 - 0.8

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.



**Table Summary**

- ▶ Women 35 years and older more frequently reported that they got prenatal care as early as they wanted compared with women in other age groups. Women ages 18 and 19 reported least frequently that they got prenatal care as early as they wanted.
- ▶ A higher proportion of women with more than a high school education reported getting prenatal care as early as they wanted, compared to women with a high school education or less.
- ▶ The highest proportion of women reporting that they got prenatal care as early as they wanted was among White/Other women (with normal birthweight infants).
- ▶ A higher proportion of married women reported getting prenatal care as early as they wanted compared with unmarried women.
- ▶ A higher proportion of women who were insured reported getting prenatal care as early as they wanted compared with women who were not insured.
- ▶ A higher proportion of women who were not enrolled in Medicaid just before they became pregnant reported getting prenatal care as early as they wanted compared with women who were enrolled in Medicaid.
- ▶ There was little difference in the proportion of women reporting getting prenatal care as early as they wanted among women who gave birth to a preterm versus full term infant.

74.6 % of Texas mothers reported getting prenatal care as early as they wanted



## Health Care Quality - Seat Belt

During any of your prenatal care visits, did a doctor, nurse, or other health care worker talk with you about using a seat belt during your pregnancy?

Characteristics	Yes			No		
	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI
<b>Total Birth Population</b>	42.8	151,821	39.9 - 45.8	57.2	202,670	54.2 - 60.1
<b>Age</b>						
Less than 18	44.0	10,504	32.4 - 56.4	56.0	13,349	43.6 - 67.6
18 - 19	40.9	14,631	32.0 - 56.4	59.1	21,127	49.5 - 68.0
20 - 34	43.0	109,839	39.5 - 46.5	57.0	145,699	53.5 - 60.5
35 and above	42.8	16,846	34.2 - 51.9	57.2	22,495	48.1 - 65.8
<b>Educational Level</b>						
Less than 12th Grade	50.7	59,168	45.0 - 56.3	49.4	57,653	43.7 - 55.0
High School	41.5	42,427	36.3 - 47.0	58.5	59,810	53.1 - 63.7
More than High School	36.0	47,327	31.6 - 40.7	64.0	84,001	59.3 - 68.4
<b>Birthweight – Race/Ethnicity</b>						
<b>Low Birthweight</b>						
White/Other	40.9	3,685	36.0 - 46.0	59.1	5,335	54.0 - 64.1
Black	50.9	2,394	44.8 - 56.9	49.1	2,312	43.1 - 55.2
Hispanic	44.9	4,814	36.0 - 54.2	55.1	5,905	45.8 - 64.0
<b>Normal Birthweight</b>						
White/Other	37.0	50,592	32.4 - 41.7	63.1	86,341	58.3 - 67.6
Black	50.8	17,198	44.9 - 56.7	49.2	16,656	43.3 - 55.1
Hispanic	45.9	73,138	40.9 - 51.0	54.1	86,121	49.0 - 59.1
<b>Marital Status</b>						
Married	41.6	99,810	38.1 - 45.3	58.4	139,950	54.7 - 62.0
Not Married	45.4	52,011	40.3 - 50.6	54.6	62,508	49.4 - 59.7
<b>Health Insurance</b>						
No	47.5	86,757	43.2 - 51.9	52.5	95,822	48.1 - 56.8
Yes	37.7	64,631	33.8 - 41.8	62.3	106,823	58.2 - 66.2
<b>Medicaid Coverage</b>						
No	41.5	133,628	38.4 - 44.7	58.5	188,280	55.3 - 61.6
Yes	56.4	18,193	46.4 - 66.0	43.6	14,049	34.1 - 53.6
<b>Pregnancy Term</b>						
Less than 37 weeks	49.5	17,575	42.1 - 56.9	50.5	17,936	43.1 - 57.9
37 weeks or more	42.1	134,229	39.0 - 45.4	57.9	184,511	54.7 - 61.1

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.

**Table Summary**

- ▶ **Women 18 and 19 years old less frequently reported having discussions about using a seat belt during pregnancy than other age groups.**
- ▶ **Women with more than a high school education less frequently reported having discussions about using a seat belt during pregnancy than women with less than a high school education.**
- ▶ **The highest proportion of women reporting discussions about using a seat belt during pregnancy was among Black women (with normal or low birthweight infants).**
- ▶ **Unmarried women more frequently reported having discussions about using a seat belt during pregnancy, as compared to married women.**
- ▶ **Uninsured women more frequently reported having discussions about using a seat belt during pregnancy, as compared to insured women.**
- ▶ **Women who were on Medicaid just before they became pregnant more frequently reported having discussions about using a seat belt during pregnancy, as compared to women not enrolled in Medicaid.**
- ▶ **Women who gave birth to a preterm infant more frequently reported having discussions about seat belt usage and pregnancy, as compared to women who had a full term infant.**

**42.8 % of Texas mothers reported that a doctor, nurse, or other health care worker talked with them about using a seat belt during pregnancy**



## Health Care Quality - Smoking

During any of your prenatal care visits, did a doctor, nurse, or other health care worker talk with you about how smoking during pregnancy could affect your baby?

Characteristics	Yes			No		
	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI
<b>Total Birth Population</b>	67.6	239,754	64.8 - 70.4	32.4	114,712	29.6 - 35.2
<b>Age</b>						
Less than 18	80.0	18,718	68.1 - 88.3	20.0	4,678	11.7 - 31.9
18 - 19	75.6	27,018	66.3 - 83.0	24.4	8,724	17.0 - 33.7
20 - 34	66.2	169,559	62.8 - 69.5	33.8	86,465	30.5 - 37.2
35 and above	62.2	24,459	53.3 - 70.4	37.8	14,845	29.6 - 46.6
<b>Educational Level</b>						
Less than 12th Grade	80.3	94,075	75.3 - 84.4	19.7	23,082	15.5 - 24.6
High School	67.4	68,611	62.0 - 72.4	32.6	33,160	27.6 - 38.0
More than High School	55.6	73,075	50.8 - 60.3	44.4	58,358	39.7 - 49.2
<b>Birthweight – Race/Ethnicity</b>						
<b>Low Birthweight</b>						
White/Other	69.1	6,232	64.2 - 73.6	30.9	2,788	26.4 - 35.8
Black	73.9	3,444	68.6 - 78.6	26.1	1,216	21.4 - 31.4
Hispanic	68.8	7,319	58.2 - 77.7	31.2	3,326	22.3 - 41.8
<b>Normal Birthweight</b>						
White/Other	61.9	84,821	57.2 - 66.4	38.1	52,207	33.6 - 42.8
Black	75.1	25,418	69.7 - 79.8	24.9	8,436	20.2 - 30.4
Hispanic	70.7	112,520	65.8 - 75.1	29.4	46,739	24.9 - 34.2
<b>Marital Status</b>						
Married	63.5	152,625	59.9 - 67.0	36.5	87,661	33.0 - 40.1
Not Married	76.4	87,038	71.6 - 80.6	23.6	26,930	19.5 - 28.4
<b>Health Insurance</b>						
No	75.7	137,841	71.7 - 79.2	24.3	44,296	20.8 - 28.3
Yes	59.0	101,456	54.9 - 63.1	41.0	70,416	36.9 - 45.2
<b>Medicaid Coverage</b>						
No	66.2	212,974	63.1 - 69.1	33.8	108,950	30.9 - 36.9
Yes	82.1	26,438	73.0 - 88.6	17.9	5,762	11.4 - 27.0
<b>Pregnancy Term</b>						
Less than 37 weeks	72.9	25,800	65.9 - 78.8	27.2	9,615	21.2 - 34.1
37 weeks or more	67.1	213,749	63.9 - 70.0	33.0	105,062	30.0 - 36.1

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.

**Table Summary**

- ▶ A higher proportion of women under 20 reported discussions about smoking and pregnancy, as compared to other age groups.
- ▶ A higher proportion of women with a high school education or less reported discussions about smoking and pregnancy, as compared to women with higher educational levels.
- ▶ The highest proportion of women reporting discussions about smoking and pregnancy was among Black women (with normal or low birthweight infants).
- ▶ A greater proportion of unmarried women reported discussions about smoking and pregnancy compared with married women.
- ▶ A greater proportion of uninsured women reported discussions about smoking and pregnancy compared with insured women.
- ▶ A higher proportion of women who were on Medicaid just before they became pregnant reported discussions about smoking and pregnancy, as compared to women not enrolled in Medicaid.
- ▶ A higher proportion of women who gave birth to a preterm infant reported discussions about smoking and pregnancy, as compared to women who had a full term infant.

67.6 % of the mothers in Texas reported that a doctor, nurse, or other health care worker talked with them about how smoking could affect their babies



## Smoking Before Pregnancy

In the 3 months before you got pregnant, did you smoke?

Characteristics	Yes			No		
	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI
<b>Total Birth Population</b>	15.1	53,974	13.2 - 17.3	84.9	303,548	82.7 - 86.9
<b>Age</b>						
Less than 18	7.6	1,801	3.3 - 16.9	92.4	21,772	83.1 - 96.7
18 - 19	15.5	5,120	9.8 - 23.8	84.5	27,876	76.3 - 90.0
20 - 34	16.3	42,570	14.0 - 19.0	83.7	218,439	81.0 - 86.0
35 and above	11.2	4,483	6.6 - 18.4	88.8	35,461	81.6 - 93.4
<b>Educational Level</b>						
Less than 12th Grade	14.4	17,073	11.1 - 18.4	85.6	101,634	81.6 - 88.9
High School	18.7	19,165	14.9 - 23.1	81.3	83,524	76.9 - 85.1
More than High School	12.7	16,804	9.8 - 16.3	87.3	115,617	83.7 - 90.2
<b>Birthweight – Race/Ethnicity</b>						
<b>Low Birthweight</b>						
White/Other	34.2	3,009	29.3 - 39.4	65.8	5,795	60.6 - 70.7
Black	12.9	637	8.1 - 19.8	87.1	4,319	80.1 - 91.9
Hispanic	7.8	885	5.4 - 10.9	92.2	10,521	89.0 - 94.6
<b>Normal Birthweight</b>						
White/Other	25.0	33,804	20.9 - 29.5	75.0	101,462	70.5 - 79.0
Black	10.4	3,521	7.2 - 14.7	89.6	30,415	85.2 - 92.8
Hispanic	7.4	12,118	5.1 - 10.6	92.6	151,036	89.4 - 94.8
<b>Marital Status</b>						
Married	12.2	29,659	10.1 - 14.7	87.8	213,332	85.3 - 89.9
Not Married	21.3	24,315	17.4 - 25.8	78.7	90,004	74.2 - 82.6
<b>Health Insurance</b>						
No	15.0	27,948	12.4 - 18.1	85.0	158,321	81.9 - 87.6
Yes	15.2	26,026	12.4 - 18.6	84.8	144,745	81.4 - 87.6
<b>Medicaid Coverage</b>						
No	14.7	47,526	12.6 - 16.9	85.4	276,887	83.1 - 87.4
Yes	18.7	6,107	12.3 - 27.3	81.4	26,636	72.7 - 87.7
<b>Pregnancy Term</b>						
Less than 37 weeks	20.6	7,715	15.2 - 27.2	79.4	29,809	72.8 - 84.4
37 weeks or more	14.5	46,259	12.4 - 16.8	85.5	273,533	83.2 - 87.6

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.

**Table Summary**

- ▶ A higher proportion of women 18 to 34 years old reported smoking in the three months before their pregnancy, as compared to women in other age groups.
- ▶ A higher proportion of women with a high school education reported smoking in the three months before pregnancy, as compared to women with other levels of education.
- ▶ A higher proportion of White/Other women (with normal or low birthweight infants) reported smoking in the three months before pregnancy.
- ▶ A higher proportion of unmarried women reported that they smoked during the three months before pregnancy compared with married women.
- ▶ There was little difference in the proportion of insured and uninsured women who reported smoking during the three months before pregnancy.
- ▶ A higher proportion of women enrolled in Medicaid reported that they smoked during the three months before pregnancy, as compared with women who were not enrolled in Medicaid.
- ▶ Women who gave birth to a preterm term infant more frequently reported smoking in the three months before pregnancy, as compared to women who gave birth to a full term infant.

15.1 % of Texas mothers reported that they had smoked cigarettes in the three months before their pregnancy



## Smoking During Pregnancy

In the last 3 months of your pregnancy, did you smoke?

Characteristics	Yes			No		
	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI
<b>Total Birth Population</b>	7.4	26,868	6.1 - 9.0	92.6	334,850	91.0 - 94.0
<b>Age</b>						
Less than 18	5.6	1,334	1.9 - 14.9	94.4	22,675	85.1 - 98.1
18 - 19	7.6	2,584	3.9 - 14.1	92.4	31,520	85.9 - 96.1
20 - 34	8.1	21,380	6.5 - 10.1	91.9	242,730	89.9 - 93.5
35 and above	4.0	1,570	1.8 - 8.7	96.0	37,924	91.3 - 98.2
<b>Educational Level</b>						
Less than 12th Grade	9.6	11,576	7.0 - 13.0	90.4	108,994	87.0 - 93.0
High School	7.9	8,244	5.6 - 11.1	92.1	95,544	88.9 - 94.4
More than High School	4.6	6,162	3.0 - 7.1	95.4	126,628	92.9 - 97.0
<b>Birthweight – Race/Ethnicity</b>						
<b>Low Birthweight</b>						
White/Other	21.9	1,959	17.8 - 26.6	78.2	7,008	73.4 - 82.2
Black	10.2	511	5.8 - 17.4	89.8	4,479	82.6 - 94.2
Hispanic	2.2	246	1.2 - 4.0	97.9	11,185	96.0 - 98.9
<b>Normal Birthweight</b>						
White/Other	14.4	19,710	11.3 - 18.3	85.6	117,100	81.7 - 88.8
Black	6.6	2,278	4.1 - 10.3	93.4	32,358	89.7 - 95.9
Hispanic	1.3	2,164	0.6 - 3.1	98.7	162,721	96.9 - 99.5
<b>Marital Status</b>						
Married	5.3	12,905	4.0 - 7.1	94.7	230,593	92.9 - 96.1
Not Married	11.8	13,963	9.0 - 15.4	88.2	104,045	84.6 - 91.0
<b>Health Insurance</b>						
No	8.5	15,729	6.5 - 10.8	91.6	171,295	89.2 - 93.5
Yes	6.4	11,139	4.6 - 8.8	93.6	163,073	91.2 - 95.4
<b>Medicaid Coverage</b>						
No	6.8	22,246	5.5 - 8.4	93.2	305,830	91.6 - 94.6
Yes	12.9	4,280	7.6 - 20.9	87.1	28,996	79.1 - 92.4
<b>Pregnancy Term</b>						
Less than 37 weeks	12.6	4,784	8.3 - 18.6	87.5	33,337	81.4 - 91.7
37 weeks or more	6.7	21,651	5.3 - 8.4	93.3	301,308	91.6 - 94.7

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.



**Table Summary**

- ▶ **Women 18 to 34 years old more frequently reported smoking in the last three months of their pregnancy compared to women in other age groups.**
- ▶ **A higher proportion of women with less than a high school education reported smoking in the last three months of their pregnancy compared to women with other levels of education.**
- ▶ **The highest proportion of women reporting smoking during the last three months of their pregnancy was among White/Other women (with normal or low birthweight infants).**
- ▶ **Unmarried women more frequently reported smoking during the last three months of their pregnancy than married women.**
- ▶ **The proportion of women who reported smoking during the last three months of pregnancy was higher among uninsured women, compared to insured women.**
- ▶ **A higher proportion of women enrolled in Medicaid reported smoking in the last three months of their pregnancy compared to women who were not enrolled in Medicaid.**
- ▶ **A higher proportion of women who gave birth to a preterm term infant reported that they smoked during the last three months of their pregnancy, as compared to women who gave birth to a full term infant.**

**7.4 % of Texas mothers reported that they smoked cigarettes in the last three months of their pregnancy**



## Current Smoking

Do you smoke now?

Characteristics	Yes			No		
	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI
<b>Total Birth Population</b>	12.3	44,611	10.5 - 14.3	87.7	318,582	85.7 - 89.5
<b>Age</b>						
Less than 18	7.9	1,891	3.4 - 17.3	92.1	22,170	82.7 - 96.6
18 - 19	16.6	5,753	10.7 - 24.9	83.4	28,853	75.1 - 89.3
20 - 34	13.0	34,405	10.9 - 15.5	87.0	230,175	84.6 - 89.1
35 and above	6.4	2,561	3.3 - 12.2	93.6	37,383	87.8 - 96.7
<b>Educational Level</b>						
Less than 12th Grade	15.1	18,354	11.8 - 19.1	84.9	103,018	80.9 - 88.1
High School	13.8	14,391	10.6 - 17.7	86.2	90,069	82.3 - 89.4
More than High School	7.6	10,095	5.4 - 10.6	92.4	122,694	89.4 - 94.6
<b>Birthweight – Race/Ethnicity</b>						
<b>Low Birthweight</b>						
White/Other	29.3	2,652	24.7 - 34.3	70.7	6,405	65.7 - 75.3
Black	14.0	701	9.1 - 20.8	86.0	4,306	79.2 - 90.9
Hispanic	4.9	565	3.2 - 7.5	95.1	10,914	92.5 - 96.8
<b>Normal Birthweight</b>						
White/Other	21.2	29,250	17.5 - 25.5	78.8	108,598	74.5 - 82.5
Black	9.3	3,220	6.3 - 13.6	90.7	31,263	86.4 - 93.7
Hispanic	5.0	8,223	3.2 - 7.7	95.0	157,095	92.3 - 96.8
<b>Marital Status</b>						
Married	8.9	21,845	7.1 - 11.2	91.1	222,469	88.8 - 92.9
Not Married	19.2	22,766	15.5 - 23.5	80.8	95,900	76.5 - 84.5
<b>Health Insurance</b>						
No	12.9	24,172	10.5 - 15.7	87.2	163,943	84.3 - 89.5
Yes	11.7	20,439	9.2 - 14.8	88.3	154,156	85.2 - 90.8
<b>Medicaid Coverage</b>						
No	11.7	38,530	9.9 - 13.8	88.3	290,984	86.2 - 90.1
Yes	17.2	5,739	11.2 - 25.6	82.8	27,573	74.4 - 88.8
<b>Pregnancy Term</b>						
Less than 37 weeks	18.3	6,992	13.2 - 24.9	81.7	31,205	75.1 - 86.8
37 weeks or more	11.5	37,151	9.6 - 13.6	88.6	287,170	86.4 - 90.4

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.

**Table Summary**

- ▶ **Women 18 and 19 years old more frequently reported that they were currently smoking compared to women in other age groups.**
- ▶ **The proportion of women who reported they were currently smoking was higher among those with less than a high school education compared to women with other levels of education.**
- ▶ **The highest proportion of women reporting that they were currently smoking was among White/Other women (with normal or low birthweight infants).**
- ▶ **A higher proportion of unmarried women reported that they were currently smoking, as compared to married women.**
- ▶ **There was little difference in the proportion of insured and uninsured women who reported that they were currently smoking.**
- ▶ **Women enrolled in Medicaid more frequently reported that they were currently smoking, as compared to women who were not enrolled in Medicaid.**
- ▶ **Women who gave birth to a preterm term infant more frequently reported that they were currently smoking, as compared to women who gave birth to a full term infant.**

**12.3 % of Texas mothers reported that they currently smoke cigarettes**



## Infant - Second Hand Smoke

Is your new baby in the same room with someone who is smoking?

Characteristics	Yes			No		
	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI
<b>Total Birth Population</b>	6.5	22,605	5.19 - 8.12	93.5	325,212	91.8 - 94.8
<b>Age</b>						
Less than 18	11.4	2,670	5.5 - 22.4	88.6	20,684	77.6 - 94.5
18 - 19	8.9	2,846	4.6 - 16.5	91.1	29,239	83.5 - 95.4
20 - 34	6.1	15,400	4.6 - 16.5	93.9	237,844	92.1 - 95.4
35 and above	4.3	1,689	2.0 - 9.1	95.7	37,444	90.9 - 98.0
<b>Educational Level</b>						
Less than 12th Grade	6.9	7,772	4.5 - 10.3	93.1	105,258	89.7 - 95.5
High School	9.0	8,999	6.4 - 12.6	91.0	90,648	87.4 - 93.6
More than High School	4.4	5,802	2.9 - 6.7	95.6	125,354	93.3 - 97.1
<b>Birthweight – Race/Ethnicity</b>						
<b>Low Birthweight</b>						
White/Other	12.5	1,024	9.2 - 16.6	87.6	7,199	83.4 - 90.8
Black	9.3	403	6.4 - 13.3	90.7	3,948	86.7 - 93.6
Hispanic	5.0	467	3.2 - 7.8	95.0	8,879	92.2 - 96.9
<b>Normal Birthweight</b>						
White/Other	8.8	11,769	6.4 - 12.0	91.2	122,429	88.0 - 93.7
Black	7.5	2,451	4.9 - 11.3	92.5	30,422	88.7 - 95.2
Hispanic	4.1	6,492	2.5 - 6.7	95.9	152,334	93.3 - 97.5
<b>Marital Status</b>						
Married	5.3	12,589	3.9 - 7.2	94.7	223,537	92.8 - 96.1
Not Married	9.0	10,016	6.4 - 12.4	91.0	101,554	87.6 - 93.6
<b>Health Insurance</b>						
No	6.8	11,978	5.0 - 9.2	93.2	164,616	90.8 - 95.1
Yes	6.2	10,628	4.5 - 8.6	93.8	160,114	91.4 - 95.5
<b>Medicaid Coverage</b>						
No	6.2	19,468	4.8 - 7.8	93.8	296,603	92.2 - 95.2
Yes	9.0	2,823	4.6 - 16.9	91.0	28,557	83.1 - 95.4
<b>Pregnancy Term</b>						
Less than 37 weeks	6.4	2,247	3.7 - 10.9	93.6	32,821	89.1 - 96.3
37 weeks or more	6.5	20,359	5.1 - 8.3	93.5	292,218	91.7 - 94.9

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.

**Table Summary**

- ▶ Women under 18 years old reported their baby was in the same room as someone who is smoking with greater frequency than other age groups.
- ▶ A higher proportion of women with a high school education reported that their baby was in the same room as someone who is smoking compared to women at other levels of education.
- ▶ The highest proportion of women reporting that their baby was in the same room as someone who is smoking was among White/Other women (with low birthweight infants).
- ▶ Unmarried women reported that their baby was in the same room as someone who is smoking more frequently than married women.
- ▶ There was little difference in the proportion of insured and uninsured women who reported that their baby was in the same room as someone who is smoking.
- ▶ A higher proportion of women who were enrolled in Medicaid before they became pregnant reported that their baby was in the same room as someone who is smoking, compared with women not enrolled in Medicaid.
- ▶ There was little difference the proportion of women reporting that their baby was in the same room as someone who is smoking among women who gave birth to preterm versus full term infants.

6.5 % of Texas mothers reported that their baby was in the same room as someone who is smoking



## Health Care Quality - Alcohol

During any of your prenatal care visits, did a doctor, nurse, or other health care worker talk with you about how drinking alcohol during pregnancy could affect your baby?

Characteristics	Yes			No		
	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI
<b>Total Birth Population</b>	69.0	245,546	66.1 - 71.7	31.0	110,421	28.3 - 33.9
<b>Age</b>						
Less than 18	80.2	19,115	68.4 - 88.4	19.8	4,714	11.6 - 31.6
18 - 19	75.5	26,994	66.2 - 83.0	24.5	8,749	17.0 - 33.8
20 - 34	67.1	172,544	63.7 - 70.3	32.9	84,563	29.7 - 36.3
35 and above	68.5	26,894	59.8 - 76.0	31.6	12,396	24.0 - 40.2
<b>Educational Level</b>						
Less than 12th Grade	80.7	95,255	75.8 - 84.7	19.3	22,823	15.3 - 24.2
High School	66.3	67,692	60.9 - 71.3	33.7	34,353	28.7 - 39.1
More than High School	59.6	78,565	54.9 - 64.2	40.4	53,174	35.8 - 45.1
<b>Birthweight – Race/Ethnicity</b>						
<b>Low Birthweight</b>						
White/Other	65.5	5,854	60.4 - 70.2	34.6	3,090	29.8 - 39.6
Black	74.4	3,478	67.7 - 80.2	25.6	1,195	19.9 - 32.3
Hispanic	67.2	7,186	56.0 - 76.7	32.8	3,509	23.3 - 44.0
<b>Normal Birthweight</b>						
White/Other	63.6	87,145	58.9 - 68.1	36.4	49,788	31.9 - 41.1
Black	76.8	25,901	71.4 - 81.4	23.2	7,832	18.6 - 28.6
Hispanic	72.0	115,982	67.3 - 76.4	28.0	45,008	23.6 - 32.7
<b>Marital Status</b>						
Married	65.3	157,632	61.7 - 68.7	34.7	83,794	31.3 - 38.3
Not Married	76.8	87,822	72.1 - 81.0	23.2	26,506	19.0 - 28.0
<b>Health Insurance</b>						
No	76.4	140,450	72.6 - 79.9	23.6	43,322	20.1 - 27.4
Yes	60.9	104,639	56.8 - 65.0	39.1	67,099	35.1 - 43.2
<b>Medicaid Coverage</b>						
No	67.8	219,390	64.8 - 70.7	32.2	104,019	29.3 - 35.2
Yes	80.2	25,841	70.9 - 87.1	19.8	6,375	12.9 - 29.1
<b>Pregnancy Term</b>						
Less than 37 weeks	73.7	26,104	67.0 - 79.6	26.3	9,298	20.4 - 33.1
37 weeks or more	68.5	219,272	65.4 - 71.4	31.6	101,053	28.6 - 34.6

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.

**Table Summary**

- ▶ **Women under 18 years old more frequently reported discussions about drinking alcohol during pregnancy, as compared to other age groups.**
- ▶ **Women with less than a high school education more frequently reported discussions about drinking alcohol during pregnancy, as compared to women with higher educational levels.**
- ▶ **The highest proportions of women reporting discussions about drinking alcohol during pregnancy were among Black women (with normal or low birthweight infants).**
- ▶ **Unmarried women more frequently reported discussions about drinking alcohol during pregnancy, as compared to married women.**
- ▶ **Uninsured women more frequently reported discussions about drinking alcohol during pregnancy, as compared to insured women.**
- ▶ **Women who were enrolled in Medicaid just before they became pregnant more frequently reported discussions about drinking alcohol during pregnancy, as compared to women not enrolled in Medicaid.**
- ▶ **A higher proportion of women who gave birth to a preterm infant reported discussions about drinking alcohol during pregnancy, as compared to women who gave birth to a full term infant.**

**69.0 % of Texas mothers reported that a doctor, nurse, or other health care worker talked with them about how drinking alcohol during pregnancy could affect their babies**



## Health Care Quality - Alcohol Use

During any of your prenatal care visits, did a doctor, nurse, or other health care worker ask you how much alcohol you were drinking?

Characteristics	Yes			No		
	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI
<b>Total Birth Population</b>	64.1	229,016	61.2 - 66.9	35.9	128,227	33.1 - 38.8
<b>Age</b>						
Less than 18	60.2	14,382	47.8 - 71.4	39.8	9,506	28.6 - 52.2
18 - 19	58.9	20,799	49.1 - 68.0	41.1	14,527	32.0 - 50.9
20 - 34	64.8	167,338	61.3 - 68.0	35.3	91,082	32.0 - 38.7
35 and above	66.9	26,497	58.1 - 74.7	33.1	13,112	25.4 - 41.9
<b>Educational Level</b>						
Less than 12th Grade	69.3	81,566	63.9 - 74.3	30.7	36,069	25.7 - 36.1
High School	58.9	61,003	53.5 - 64.1	41.1	42,576	35.9 - 46.6
More than High School	63.5	83,696	58.8 - 67.9	36.6	48,212	32.1 - 41.2
<b>Birthweight – Race/Ethnicity</b>						
<b>Low Birthweight</b>						
White/Other	66.1	5,948	61.1 - 70.8	33.9	3,045	29.2 - 38.9
Black	61.0	2,895	55.1 - 66.5	39.1	1,855	33.5 - 44.9
Hispanic	69.3	7,453	59.8 - 77.4	30.7	3,303	22.6 - 40.2
<b>Normal Birthweight</b>						
White/Other	63.1	87,078	58.4 - 67.6	36.9	50,894	32.4 - 41.6
Black	64.9	22,211	59.1 - 70.3	35.1	12,005	29.7 - 40.9
Hispanic	64.4	103,432	59.4 - 69.1	35.6	57,125	30.9 - 40.6
<b>Marital Status</b>						
Married	64.7	156,290	61.1 - 68.2	35.3	85,222	31.9 - 38.9
Not Married	62.9	72,605	57.7 - 67.8	37.2	42,913	32.3 - 42.3
<b>Health Insurance</b>						
No	69.0	126,352	64.9 - 72.9	31.0	56,741	27.1 - 35.1
Yes	58.9	102,207	54.7 - 63.0	41.2	71,462	37.1 - 45.3
<b>Medicaid Coverage</b>						
No	64.1	208,168	61.0 - 67.1	35.9	116,534	32.9 - 39.0
Yes	63.8	20,534	53.8 - 72.8	36.2	11,642	27.2 - 46.2
<b>Pregnancy Term</b>						
Less than 37 weeks	67.7	24,352	60.2 - 74.3	32.4	11,642	25.7 - 39.8
37 weeks or more	63.7	204,505	60.5 - 66.8	36.3	116,504	33.2 - 39.5

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.



**Table Summary**

- ▶ Women 35 years old and older more frequently reported having discussions about how much alcohol they were drinking during pregnancy, as compared to other age groups.
- ▶ Women with a high school education less frequently reported having discussions about how much alcohol they were drinking, as compared to other educational levels.
- ▶ The highest proportion of women reporting that they had discussions about how much alcohol they were drinking was observed in Hispanic women (with low birthweight infants).
- ▶ Married women more frequently reported discussions about how much alcohol they were drinking during pregnancy, as compared to unmarried women.
- ▶ Uninsured women more frequently reported discussions about how much alcohol they were drinking during pregnancy, as compared to insured women.
- ▶ Women who were on Medicaid and women who were not on Medicaid just before they became pregnant reported similar frequencies of discussions about how much alcohol they drinking during pregnancy.
- ▶ A higher proportion of women who gave birth to a preterm infant reported discussions about how much alcohol they were drinking during pregnancy, as compared to women who gave birth to a full term infant

64.1 % of the mothers in Texas reported that a doctor, nurse, or other health care worker talked with them about how much alcohol they were drinking



## Alcohol Consumption - Before Pregnancy

During the 3 months before you got pregnant, did you drink?

Characteristics	Yes			No		
	Population			Population		
	Percent	Estimate	95% CI	Percent	Estimate	95% CI
<b>Total Birth Population</b>	41.9	149,233	39.1 - 44.8	58.1	206,872	55.2 - 60.9
<b>Age</b>						
Less than 18	31.2	7,338	20.9 - 43.8	68.8	16,170	56.2 - 79.1
18 - 19	30.8	10,572	22.6 - 40.6	69.2	23,721	59.5 - 77.5
20 - 34	45.0	116,867	41.6 - 48.4	55.0	143,001	51.6 - 58.4
35 and above	37.6	14,456	29.5 - 46.5	62.4	23,980	53.5 - 70.5
<b>Educational Level</b>						
Less than 12th Grade	24.7	29,641	20.2 - 29.8	75.3	90,465	70.3 - 79.8
High School	41.4	42,118	36.1 - 46.8	58.6	59,706	53.2 - 63.9
More than High School	57.6	74,711	52.8 - 62.2	42.4	55,088	37.8 - 47.2
<b>Birthweight – Race/Ethnicity</b>						
<b>Low Birthweight</b>						
White/Other	59.5	5,340	54.3 - 64.4	40.5	3,637	35.6 - 45.8
Black	35.4	1,716	29.2 - 42.0	64.6	3,135	58.0 - 70.8
Hispanic	26.1	2,862	19.4 - 34.1	73.9	8,091	65.9 - 80.6
<b>Normal Birthweight</b>						
White/Other	57.8	77,975	53.0 - 62.5	42.2	56,853	37.5 - 47.0
Black	36.4	12,439	30.9 - 42.2	63.6	21,771	57.8 - 69.1
Hispanic	30.1	48,903	25.7 - 35.0	69.9	113,385	65.0 - 74.3
<b>Marital Status</b>						
Married	43.1	103,814	39.7 - 42.6	56.9	136,999	53.4 - 60.3
Not Married	39.5	45,419	34.5 - 44.7	60.5	69,660	55.3 - 65.5
<b>Health Insurance</b>						
No	30.5	56,792	26.7 - 34.5	69.5	129,564	65.5 - 73.3
Yes	54.4	92,009	50.2 - 58.5	45.6	77,259	41.5 - 49.8
<b>Medicaid Coverage</b>						
No	43.5	140,519	40.5 - 46.5	56.6	182,904	53.5 - 59.5
Yes	25.9	8,372	18.1 - 35.6	74.1	23,943	64.4 - 81.9
<b>Pregnancy Term</b>						
Less than 37 weeks	35.0	12,991	28.8 - 41.9	65.0	24,090	58.1 - 71.2
37 weeks or more	42.6	135,637	39.5 - 45.7	57.4	182,714	54.3 - 60.5

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.

*Table Summary*

- ▶ Women 20 to 34 years old more frequently reported drinking during the three months before pregnancy compared to women in other age groups.
- ▶ Women with more than a high school education more frequently reported drinking during the three months before pregnancy, as compared to women with other levels of education.
- ▶ White/Other women (with normal or low birthweight infants) more frequently reported drinking alcohol during the three months before pregnancy.
- ▶ A greater proportion of married women reported they drank alcohol in the three months before pregnancy compared with unmarried women.
- ▶ A higher proportion of insured women reported drinking alcohol during the three months before pregnancy compared to women who were uninsured.
- ▶ Women not enrolled in Medicaid more frequently reported drinking alcohol in the three months before pregnancy compared to women who were enrolled in Medicaid.
- ▶ A higher proportion of women who gave birth to a full term infant reported they drank alcohol during the three months before pregnancy, as compared to women who gave birth to a preterm term infant.

41.9 % of Texas mothers reported that they drank alcohol in the three months before they got pregnant



## Alcohol Consumption - During Pregnancy

During the last 3 months of your pregnancy, did you drink?

Characteristics	Yes			No		
	Percent	Estimate	95% CI	Percent	Estimate	95% CI
<b>Total Birth Population</b>	5.5	19,766	4.3 - 7.0	94.5	341,869	93.1 - 95.7
<b>Age</b>						
Less than 18	2.0	476	0.3 - 10.0	98.0	23,647	90.0 - 99.6
18 - 19	4.8	1,706	1.9 - 11.6	95.2	33,959	88.4 - 98.1
20 - 34	5.8	15,310	4.4 - 7.6	94.2	248,211	92.4 - 95.6
35 and above	5.9	2,274	3.0 - 11.3	94.1	36,052	88.7 - 97.0
<b>Educational Level</b>						
Less than 12th Grade	3.4	4,060	1.9 - 6.0	96.7	117,042	94.0 - 98.1
High School	3.9	4,003	2.3 - 6.5	96.2	100,079	93.5 - 97.7
More than High School	8.5	11,270	6.3 - 11.5	91.5	120,626	88.5 - 93.7
<b>Birthweight – Race/Ethnicity</b>						
<b>Low Birthweight</b>						
White/Other	9.1	830	6.6 - 12.5	90.9	8,263	87.5 - 93.4
Black	5.5	259	3.5 - 8.6	94.5	4,471	91.4 - 96.5
Hispanic	3.3	369	2.0 - 5.5	96.7	10,732	94.5 - 98.0
<b>Normal Birthweight</b>						
White/Other	9.0	12,358	6.6 - 12.1	91.0	124,861	87.9 - 93.4
Black	2.2	757	1.0 - 4.8	97.8	33,850	95.2 - 99.0
Hispanic	3.2	5,193	1.8 - 5.5	96.9	159,691	94.5 - 98.2
<b>Marital Status</b>						
Married	6.0	14,558	4.5 - 7.9	94.0	228,387	92.1 - 95.5
Not Married	4.4	5,207	2.7 - 7.0	95.6	113,269	93.0 - 97.3
<b>Health Insurance</b>						
No	3.4	6,324	2.2 - 5.2	96.6	181,532	94.8 - 97.8
Yes	7.8	13,442	5.8 - 10.3	92.2	159,854	89.7 - 94.2
<b>Medicaid Coverage</b>						
No	5.7	18,830	4.5 - 7.3	94.3	309,086	92.7 - 95.5
Yes	2.8	936	0.8 - 9.3	97.2	32,417	90.7 - 99.2
<b>Pregnancy Term</b>						
Less than 37 weeks	3.5	1,326	2.1 - 5.8	96.5	36,676	94.2 - 97.9
37 weeks or more	5.6	17,994	4.3 - 7.2	94.4	304,966	92.8 - 95.7

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.

**Table Summary**

- ▶ Women 20 years old and older more frequently reported drinking during the last three months of their pregnancy compared to women in other age groups.
- ▶ Women with more than a high school education more frequently reported drinking during the last three months of their pregnancy, as compared to women with a high school education or less.
- ▶ A higher proportion of White/Other women (with normal or low birthweight infants) reported drinking alcohol in the last three months of their pregnancy, as compared with Black and Hispanic women.
- ▶ A higher proportion of married women reported drinking alcohol in the last three months of their pregnancy, as compared to women who were not married.
- ▶ A higher proportion of insured women reported drinking alcohol in the last three months of their pregnancy, as compared to women who were uninsured.
- ▶ Women not enrolled in Medicaid more frequently reported drinking alcohol in the last three months of their pregnancy compared to women who were enrolled in Medicaid.
- ▶ A higher proportion of women who gave birth to a full term infant reported they drank alcohol during the last three months of their pregnancy, as compared to women who gave birth to a preterm term infant

5.5 % of Texas mothers reported that they drank alcohol in the last three months of their pregnancy



## Health Care Quality - Abuse

During any of your prenatal care visits, did a doctor, nurse, or other health care worker talk with you about physical abuse to women by their husbands or partners?

Characteristics	Yes			No		
	Population			Population		
	Percent	Estimate	95% CI	Percent	Estimate	95% CI
<b>Total Birth Population</b>	42.2	149,402	39.3 - 45.2	57.8	204,567	54.8 - 60.7
<b>Age</b>						
Less than 18	45.9	10,952	34.1 - 58.2	54.1	12,901	41.8 - 65.9
18 - 19	43.4	15,529	34.3 - 53.0	56.6	20,230	47.0 - 65.7
20 - 34	41.8	106,779	38.4 - 45.3	58.2	148,694	54.7 - 61.6
35 and above	41.5	16,142	32.9 - 50.7	58.5	22,742	49.3 - 67.1
<b>Educational Level</b>						
Less than 12th Grade	56.4	66,387	50.8 - 61.9	43.6	51,275	38.1 - 49.2
High School	41.0	41,499	35.7 - 46.4	59.0	59,799	53.6 - 64.3
More than High School	30.1	39,473	25.9 - 34.5	69.9	91,843	65.5 - 74.1
<b>Birthweight – Race/Ethnicity</b>						
<b>Low Birthweight</b>						
White/Other	36.0	3,248	31.2 - 41.1	64.0	5,772	58.9 - 68.8
Black	50.3	2,361	44.2 - 56.4	49.7	2,332	43.6 - 55.8
Hispanic	57.5	6,175	48.2 - 66.2	42.5	4,568	33.8 - 51.8
<b>Normal Birthweight</b>						
White/Other	31.5	42,854	27.1 - 36.1	68.5	93,354	63.9 - 72.9
Black	48.9	16,432	43.0 - 54.8	51.1	17,180	45.2 - 57.0
Hispanic	49.1	78,331	44.0 - 54.2	51.0	81,360	45.9 - 56.0
<b>Marital Status</b>						
Married	38.7	92,594	35.2 - 42.3	61.3	146,663	57.7 - 64.8
Not Married	49.6	56,808	44.4 - 54.8	50.4	57,692	45.2 - 55.6
<b>Health Insurance</b>						
No	53.8	98,227	49.5 - 58.1	46.2	84,263	41.9 - 50.5
Yes	29.7	50,717	26.0 - 33.5	70.3	120,304	66.5 - 74.0
<b>Medicaid Coverage</b>						
No	41.6	133,810	38.6 - 44.7	58.4	187,697	55.3 - 61.4
Yes	48.5	15,591	38.8 - 58.4	51.5	16,529	41.6 - 61.2
<b>Pregnancy Term</b>						
Less than 37 weeks	45.5	16,131	38.2 - 52.9	54.5	19,530	47.1 - 61.8
37 weeks or more	41.8	133,134	38.7 - 45.0	58.2	185,114	55.0 - 61.3

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.

**Table Summary**

- ▶ **Women under 18 years old more frequently reported discussions about physical abuse by their husbands or partners during pregnancy, as compared to other age groups.**
- ▶ **Women with a high school education or less reported discussions about physical abuse by their husbands or partners more frequently than women with more than a high school education.**
- ▶ **The highest proportions of women reporting discussions about physical abuse by their husbands or partners occurred among Hispanic women (with low birthweight infants).**
- ▶ **Unmarried women more frequently reported discussions about physical abuse by their husbands or partners, as compared to married women.**
- ▶ **Uninsured women more frequently reported discussions about physical abuse by their husbands or partners, as compared to insured women.**
- ▶ **Women who were on Medicaid just before they became pregnant more frequently reported discussions about physical abuse by their husbands or partners, as compared to women not enrolled in Medicaid.**
- ▶ **Women who gave birth to a preterm infant more frequently reported discussions about physical abuse by their husbands or partners, as compared to women who had a full term infant.**

**42.2 % of Texas mothers reported that a doctor, nurse, or other health care worker talked with them about physical abuse by their husbands or partners**



## Health Care Quality - Abuse

During any of your prenatal care visits, did a doctor, nurse, or other health care worker ask you if someone was hurting you emotionally or physically?

Characteristics	Yes			No		
	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI
<b>Total Birth Population</b>	45.3	161,773	42.4 - 48.2	54.7	195,485	51.8 - 57.6
<b>Age</b>						
Less than 18	58.4	13,668	45.9 - 69.9	41.6	9,752	30.1 - 54.1
18 - 19	50.2	17,962	40.7 - 59.7	49.8	17,797	40.3 - 59.3
20 - 34	43.9	113,168	40.4 - 47.3	56.2	144,894	52.7 - 59.6
35 and above	42.4	16,975	33.9 - 51.4	57.6	23,043	48.6 - 66.1
<b>Educational Level</b>						
Less than 12th Grade	60.6	71,538	55.0 - 65.9	39.4	46,568	34.1 - 45.0
High School	45.6	47,097	40.3 - 51.1	54.4	56,150	49.0 - 59.7
More than High School	31.5	41,521	27.3 - 36.0	68.5	90,263	64.0 - 72.7
<b>Birthweight – Race/Ethnicity</b>						
<b>Low Birthweight</b>						
White/Other	41.2	3,703	36.3 - 46.4	58.8	5,277	53.6 - 63.7
Black	49.0	2,321	43.0 - 55.1	51.0	2,412	44.9 - 57.0
Hispanic	57.9	6,238	48.2 - 66.9	42.1	4,543	33.1 - 51.8
<b>Normal Birthweight</b>						
White/Other	32.4	44,399	28.0 - 37.0	67.7	92,849	63.0 - 72.0
Black	49.4	16,828	43.5 - 55.3	50.7	17,268	44.7 - 56.5
Hispanic	54.7	88,285	49.6 - 59.7	45.3	73,138	40.3 - 50.4
<b>Marital Status</b>						
Married	42.0	101,699	38.5 - 45.6	58.0	140,434	54.4 - 61.5
Not Married	52.3	60,074	47.0 - 57.5	47.7	54,839	42.5 - 53.0
<b>Health Insurance</b>						
No	59.0	108,583	54.7 - 63.2	41.0	75,400	36.8 - 45.3
Yes	30.5	52,733	26.9 - 34.4	69.5	120,061	65.6 - 73.1
<b>Medicaid Coverage</b>						
No	43.9	142,486	40.8 - 47.0	56.1	182,206	53.0 - 59.2
Yes	59.9	19,287	49.9 - 69.2	40.1	12,913	30.8 - 50.2
<b>Pregnancy Term</b>						
Less than 37 weeks	47.5	17,080	40.2 - 54.9	52.5	18,904	45.1 - 59.8
37 weeks or more	45.0	144,573	41.9 - 48.2	55.0	176,462	51.8 - 58.1

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.



**Table Summary**

- ▶ **Women under 18 years old more frequently reported that a health care worker asked about someone hurting them emotionally or physically, as compared to other age groups.**
- ▶ **Women with less than a high school education more frequently reported that a health care worker asked about someone hurting them emotionally or physically, as compared to women with a high school education or more.**
- ▶ **Higher proportions of Hispanic women (with normal or low birthweight infants) reported that a health care worker asked about someone hurting them emotionally or physically.**
- ▶ **Unmarried women more frequently reported that a health care worker had asked about someone hurting them emotionally or physically, as compared to married women.**
- ▶ **Uninsured women more frequently reported that a health care worker had asked about someone hurting them emotionally or physically, as compared to insured women.**
- ▶ **Women who were on Medicaid just before they became pregnant more frequently reported that a health care worker had asked about someone hurting them emotionally or physically, as compared to women not enrolled in Medicaid.**
- ▶ **Women who gave birth to a preterm infant more frequently reported that a health care worker had asked about someone hurting them emotionally or physically, compared to women who had a full term delivery.**

**45.3 % of Texas mothers reported that a doctor, nurse, or other health care worker asked if someone was hurting them emotionally or physically**



## Abuse Before Pregnancy - Husband/Partner

During the 12 months before you got pregnant, did your husband or partner push, hit, slap, kick, choke, or physically hurt you in any other way?

Characteristics	Yes			No		
	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI
<b>Total Birth Population</b>	5.3	17,993	4.1 - 6.8	94.7	322,916	93.2 - 95.9
<b>Age</b>						
Less than 18	--	--	--	--	--	--
18 - 19	7.7	2,757	4.0 - 14.5	92.3	32,967	85.5 - 96.0
20 - 34	5.5	14,667	4.2 - 7.3	94.5	250,375	92.7 - 95.9
35 and above	1.4	569	0.3 - 6.1	98.6	39,574	93.9 - 99.7
<b>Educational Level</b>						
Less than 12th Grade	7.9	7,823	5.2 - 11.8	92.1	91,287	88.2 - 94.8
High School	6.2	6,355	4.0 - 9.4	93.8	96,763	90.7 - 96.0
More than High School	2.8	3,775	1.7 - 4.6	97.2	130,375	95.4 - 98.3
<b>Birthweight – Race/Ethnicity</b>						
<b>Low Birthweight</b>						
White/Other	8.0	706	5.5 - 11.4	92.0	8,130	88.6 - 94.5
Black	12.5	556	7.5 - 20.1	87.5	3,899	79.9 - 92.5
Hispanic	7.1	762	4.8 - 10.3	92.9	9,981	89.2 - 95.2
<b>Normal Birthweight</b>						
White/Other	3.9	5,194	2.3 - 6.4	96.1	128,678	93.6 - 97.7
Black	6.5	2,119	4.1 - 10.0	93.6	30,714	90.0 - 95.9
Hispanic	5.8	8,655	3.8 - 8.8	94.2	141,515	91.2 - 96.3
<b>Marital Status</b>						
Married	3.1	7,485	2.1 - 4.6	96.9	233,631	95.4 - 97.9
Not Married	10.5	10,508	7.6 - 14.5	89.5	89,164	85.5 - 92.4
<b>Health Insurance</b>						
No	7.4	12,800	5.4 - 10.0	92.6	160,642	90.0 - 94.6
Yes	3.1	5,194	1.9 - 5.0	96.9	161,792	95.0 - 98.1
<b>Medicaid Coverage</b>						
No	5.0	15,687	3.8 - 6.5	95.0	300,037	93.5 - 96.2
Yes	9.3	2,307	4.5 - 18.3	90.7	22,541	81.7 - 95.5
<b>Pregnancy Term</b>						
Less than 37 weeks	5.3	1,890	3.8 - 7.5	94.7	33,553	92.5 - 96.2
37 weeks or more	5.3	16,103	4.0 - 7.0	94.7	288,707	93.0 - 96.0

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.

**Table Summary**

▶ **Among adult women, age 18 years and older:**

- **Women 18 and 19 years old reported abuse by their husband or partner more frequently than other age groups.**
- **Women with a less than a high school education reported abuse by their husband or partner more frequently than those in other age groups.**
- **The highest proportions of women reporting abuse by their husband or partner were observed among Black women (with low birthweight infants).**
- **Unmarried women reported abuse by their partner more frequently than married women.**
- **Uninsured women reported abuse by their husband or partner more frequently than insured women.**
- **Women who were on Medicaid just before they became pregnant more frequently reported being abused in the 12 months before pregnancy, as compared to women who were not on Medicaid before they became pregnant.**
- **There was little difference in reported abuse for women who gave birth to a preterm versus a full term infant.**

**5.3 % of Texas mothers (age 18 years and older) reported their husband or partner physically abused them during the 12 months before they became pregnant**



## Abuse Before Pregnancy - Others

During the 12 months before you got pregnant, did anyone else physically hurt you in any way?

Characteristics	Yes			No		
	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI
<b>Total Birth Population</b>	2.8	9,580	2.0 - 4.0	97.2	332,613	96.0 - 98.1
<b>Age</b>						
Less than 18	--	--	--	--	--	--
18 - 19	10.3	3,683	5.6 - 18.1	89.7	32,065	81.9 - 94.4
20 - 34	2.1	5,495	1.3 - 3.2	97.9	260,777	96.8 - 98.7
35 and above	1.0	401	0.2 - 6.1	99.0	39,771	93.9 - 99.8
<b>Educational Level</b>						
Less than 12th Grade	4.8	4,730	2.8 - 8.0	95.2	94,333	92.0 - 97.2
High School	2.7	2,775	1.4 - 4.8	97.3	101,685	95.2 - 98.6
More than High School	1.2	1,625	0.5 - 2.9	98.8	132,516	97.2 - 99.5
<b>Birthweight – Race/Ethnicity</b>						
<b>Low Birthweight</b>						
White/Other	4.2	373	2.5 - 7.1	95.8	8,463	92.9 - 97.5
Black	3.9	173	2.2 - 6.7	96.1	4,312	93.3 - 97.8
Hispanic	7.0	748	2.6 - 17.6	93.0	9,970	82.4 - 97.4
<b>Normal Birthweight</b>						
White/Other	1.2	1,668	0.5 - 3.0	98.8	132,929	97.0 - 99.5
Black	4.3	1,425	2.4 - 7.7	35.7	31,529	92.4 - 97.6
Hispanic	3.5	5,193	2.0 - 6.0	96.6	145,410	94.0 - 98.0
<b>Marital Status</b>						
Married	1.9	4,577	1.1 - 3.3	98.1	237,291	96.7 - 98.9
Not Married	5.0	5,002	3.1 - 7.9	95.0	95,201	92.1 - 96.9
<b>Health Insurance</b>						
No	3.8	6,639	2.5 - 5.8	96.2	167,334	94.2 - 97.5
Yes	1.8	2,941	0.9 - 3.4	98.3	164,798	96.6 - 99.1
<b>Medicaid Coverage</b>						
No	2.5	7,784	1.7 - 3.7	97.5	308,788	96.4 - 98.4
Yes	7.1	1,795	3.1 - 15.6	92.9	23,486	84.4 - 96.9
<b>Pregnancy Term</b>						
Less than 37 weeks	5.2	1,853	2.6 - 10.3	94.8	33,565	89.7 - 97.4
37 weeks or more	2.5	7,727	1.7 - 3.8	97.5	298,392	96.2 - 98.3

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.

**Table Summary**

▶ **Among adult women, age 18 years and older:**

- A higher proportion of women age 18 to 19 years old reported abuse, as compared to other age groups.
- A higher proportion of women with less than a high school education reported abuse, compared to women with higher educational levels.
- The highest proportion of women who reported abuse by someone other than a husband or partner was observed among Hispanic women (with low birthweight infants).
- Unmarried women more frequently reported abuse by someone other than their husband or partner, compared with married women.
- Uninsured women reported abuse by someone other than their husband or partner more frequently, compared with insured women.
- A higher proportion of women who were on Medicaid just before they became pregnant reported abuse by someone other than their husband or partner, compared with women who were not on Medicaid before pregnancy.
- A higher proportion of women who gave birth to a preterm infant reported abuse by someone other than their husband or partner, as compared to women who had a full term delivery.

2.8 % of Texas mothers (age 18 years and older) reported that someone other than their husband or partner physically abused them during the 12 months before they became pregnant



## Abuse During Pregnancy - Husband/Partner

During your most recent pregnancy, did your husband or partner push, hit, slap, kick, choke, or physically hurt you in any other way?

Characteristics	Yes			No		
	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI
<b>Total Birth Population</b>	3.9	13,209	2.9 - 5.2	96.1	329,320	94.8 - 97.2
<b>Age</b>						
Less than 18	--	--	--	--	--	--
18 - 19	8.5	3,046	4.5 - 15.4	91.5	32,678	84.6 - 95.5
20 - 34	3.6	9,621	2.5 - 5.1	96.4	257,012	94.9 - 97.5
35 and above	1.4	542	0.3 - 6.3	98.7	39,631	93.7 - 99.7
<b>Educational Level</b>						
Less than 12th Grade	6.4	6,333	4.0 - 10.1	93.6	93,162	89.9 - 96.0
High School	3.4	3,556	2.0 - 5.8	96.6	100,783	94.1 - 98.1
More than High School	2.5	3,296	1.4 - 4.2	97.5	130,870	95.9 - 98.6
<b>Birthweight – Race/Ethnicity</b>						
<b>Low Birthweight</b>						
White/Other	6.0	530	3.9 - 9.2	94.0	8,306	90.8 - 96.1
Black	8.0	359	5.4 - 11.7	92.0	4,126	88.3 - 94.6
Hispanic	4.8	516	3.1 - 7.5	95.2	10,226	92.5 - 96.9
<b>Normal Birthweight</b>						
White/Other	1.5	1,982	0.7 - 3.3	98.5	132,614	96.8 - 99.3
Black	6.2	2,032	3.9 - 9.7	93.8	30,801	90.3 - 96.1
Hispanic	5.2	7,790	3.3 - 8.0	94.8	143,246	92.0 - 96.7
<b>Marital Status</b>						
Married	2.2	5,290	1.3 - 3.5	97.8	237,011	96.5 - 98.7
Not Married	7.9	7,920	5.4 - 11.5	92.1	92,188	88.5 - 94.7
<b>Health Insurance</b>						
No	5.3	9,212	3.7 - 7.6	94.7	165,072	92.4 - 96.3
Yes	2.4	3,997	1.4 - 4.1	97.6	163,766	96.0 - 98.6
<b>Medicaid Coverage</b>						
No	3.4	10,729	2.4 - 4.7	96.6	306,204	95.3 - 97.6
Yes	9.8	2,480	4.6 - 19.6	90.2	22,777	80.4 - 95.4
<b>Pregnancy Term</b>						
Less than 37 weeks	5.3	1,860	3.1 - 8.9	94.7	33,462	91.2 - 96.9
37 weeks or more	3.7	11,349	2.6 - 5.2	96.3	295,202	94.8 - 97.4

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.

**Table Summary**

- ▶ **Among adult women, age 18 years and older:**
  - **Women 18 and 19 years old reported abuse more frequently than women in other age groups.**
  - **A higher proportion of women with less than a high school education reported abuse by a husband or partner during their most recent pregnancy, as compared to other educational levels.**
  - **The highest proportion of women reporting abuse by a husband or partner during their most recent pregnancy was among Black women (with low birthweight infants).**
  - **Unmarried women reported abuse more frequently than married women.**
  - **Uninsured women reported abuse more frequently than insured women.**
  - **A higher proportion of women who were on Medicaid just before they became pregnant reported abuse, as compared to women not on Medicaid before pregnancy.**
  - **A higher proportion of women who gave birth to a preterm infant reported abuse, as compared to women who had a full term infant.**

**3.9 % of Texas mothers (age 18 years and older) reported their husband or partner physically abused them during their most recent pregnancy**



## Abuse During Pregnancy - Others

During your most recent pregnancy, did anyone else physically hurt you in any way?

Characteristics	Yes			No		
	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI
<b>Total Birth Population</b>	1.3	4,478	0.8 - 2.2	98.7	337,282	97.8 - 99.2
<b>Age</b>						
Less than 18	--	--	--	--	--	--
18 - 19	3.2	1,152	1.1 - 9.1	96.8	34,597	90.9 - 98.9
20 - 34	1.1	2,947	0.6 - 2.1	98.9	262,892	97.9 - 99.4
35 and above	0.9	380	0.1 - 6.4	99.1	39,793	93.6 - 99.9
<b>Educational Level</b>						
Less than 12th Grade	2.0	2,015	0.9 - 4.6	98.0	97,048	95.5 - 99.1
High School	1.4	1,461	0.6 - 3.3	98.6	102,541	96.7 - 99.4
More than High School	0.4	575	0.1 - 1.4	99.6	133,591	98.6 - 99.9
<b>Birthweight – Race/Ethnicity</b>						
<b>Low Birthweight</b>						
White/Other	1.9	165	0.9 - 4.1	98.1	8,671	95.9 - 99.2
Black	3.2	143	1.7 - 5.9	96.8	4,342	94.1 - 98.3
Hispanic	5.4	576	1.5 - 17.6	94.6	10,142	82.4 - 98.5
<b>Normal Birthweight</b>						
White/Other	0.8	1,134	0.3 - 2.6	99.2	133,462	97.4 - 99.7
Black	2.2	728	1.0 - 4.9	97.8	32,226	95.1 - 99.0
Hispanic	1.2	1,731	0.4 - 3.0	98.9	148,439	97.0 - 99.6
<b>Marital Status</b>						
Married	0.8	2,007	0.4 - 1.9	99.2	239,837	98.1 - 99.6
Not Married	2.5	2,471	1.3 - 4.8	97.5	97,325	95.2 - 98.7
<b>Health Insurance</b>						
No	2.2	3,873	1.3 - 3.9	97.8	169,642	96.1 - 98.7
Yes	0.4	605	0.1 - 1.3	99.6	167,158	98.7 - 99.9
<b>Medicaid Coverage</b>						
No	1.2	3,681	0.7 - 2.1	98.8	312,459	97.9 - 99.4
Yes	3.2	797	1.0 - 9.5	96.9	24,485	90.5 - 99.0
<b>Pregnancy Term</b>						
Less than 37 weeks	5.1	1,801	2.3 - 10.8	94.9	33,641	89.2 - 97.7
37 weeks or more	0.9	2,677	0.4 - 1.7	99.1	302,984	98.3 - 99.6

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.



**Table Summary**

- ▶ **Among adult women, age 18 and over:**
  - **Women 18 to 19 years old and older reported abuse by someone other than their partners or husbands more frequently than women in other age groups.**
  - **Women with less than a high school education reported abuse by someone else more frequently, as compared to women with higher educational levels.**
  - **The highest proportion of women reporting abuse by someone other than a husband or partner was among Hispanic women (with low birthweight infants).**
  - **Unmarried women reported abuse by someone other than a husband or partner more frequently than married women.**
  - **Uninsured women reported abuse by someone other than a husband or partner more frequently than insured women.**
  - **A higher proportion of women who were on Medicaid just before they became pregnant reported abuse, as compared to women not on Medicaid before pregnancy.**
  - **A higher proportion of women who gave birth to a preterm infant reported abuse, as compared to women who had a full term infant.**

**1.3 % of Texas mothers (age 18 years and older) reported someone other than their husband or partner physically abused them during their pregnancy**



## Health Care Quality - HIV Testing

During any of your prenatal care visits, did a doctor, nurse, or other health care worker talk with you about getting your blood tested for HIV (the virus that causes AIDS)?

Characteristics	Yes			No		
	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI
<b>Total Birth Population</b>	81.1	287,160	78.6 - 83.4	18.9	67,033	16.6 - 21.4
<b>Age</b>						
Less than 18	87.3	20,811	76.7 - 93.5	12.7	3,017	6.5 - 23.3
18 - 19	88.2	31,008	80.0 - 93.4	11.8	4,148	6.6 - 20.1
20 - 34	79.3	202,751	76.2 - 82.0	20.8	53,091	18.0 - 23.8
35 and above	82.8	32,589	75.0 - 88.5	17.2	6,777	11.5 - 25.0
<b>Educational Level</b>						
Less than 12th Grade	81.7	95,267	76.83 - 85.7	18.3	21,372	14.3 - 23.2
High School	79.2	80,845	74.3 - 83.4	20.8	21,252	16.7 - 25.7
More than High School	81.5	106,995	77.4 - 84.9	18.5	24,356	15.1 - 22.6
<b>Birthweight – Race/Ethnicity</b>						
<b>Low Birthweight</b>						
White/Other	84.2	7,570	80.1 - 87.6	15.8	1,471	12.4 - 19.9
Black	86.5	4,081	82.3 - 89.8	13.5	636	10.2 - 17.7
Hispanic	78.3	8,373	70.2 - 84.7	21.7	2,321	15.3 - 29.9
<b>Normal Birthweight</b>						
White/Other	82.8	112,969	78.9 - 86.1	17.3	23,554	14.0 - 2
Black	87.9	29,530	83.5 - 91.3	12.1	4,050	8.7 - 16.5
Hispanic	78.1	124,637	73.5 - 82.0	22.0	35,054	18.0 - 26.5
<b>Marital Status</b>						
Married	79.3	190,371	76.7 - 82.1	20.8	49,830	17.9 - 23.9
Not Married	84.9	96,576	80.6 - 88.3	15.1	17,203	11.7 - 19.4
<b>Health Insurance</b>						
No	79.9	145,709	76.1 - 83.2	20.1	36,718	16.8 - 23.9
Yes	82.3	140,993	78.8 - 85.3	17.7	30,315	14.7 - 21.2
<b>Medicaid Coverage</b>						
No	80.4	259,170	77.7 - 82.8	19.6	63,148	17.2 - 22.3
Yes	87.7	27,648	79.4 - 93.0	12.3	3,885	7.1 - 20.6
<b>Pregnancy Term</b>						
Less than 37 weeks	87.1	30,935	82.0 - 91.0	12.9	4,567	9.0 - 18.0
37 weeks or more	80.4	255,997	77.6 - 82.9	19.6	62,453	17.1 - 22.4

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.

**Table Summary**

- ▶ **Women younger than 20 years old reported discussions about being tested for HIV more frequently than women in other age groups.**
- ▶ **Women with a high school education least frequently reported discussions about being tested for HIV.**
- ▶ **The highest proportion of women reporting discussions about being tested for HIV was among Hispanic women (with normal or low birthweight infants).**
- ▶ **Unmarried women more frequently reported that they had had discussions about being tested for HIV, as compared to married women.**
- ▶ **Uninsured women more frequently reported that they had had discussions about being tested for HIV, as compared to insured women.**
- ▶ **Women who were on Medicaid just before they became pregnant more frequently reported discussions about being tested for HIV, as compared to women not enrolled in Medicaid.**
- ▶ **Women who gave birth to a preterm infant more frequently reported discussions about being tested for HIV, as compared to women who had a full term infant.**

**81.1 % of Texas mothers reported that a doctor, nurse, or other health care worker talked with them about being tested for HIV**



## Health Care Quality - HIV Testing

During any of your prenatal care visits, did a doctor, nurse, or other health care worker ask if you wanted to be tested for HIV (the virus that causes AIDS)?

Characteristics	Yes			No		
	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI
<b>Total Birth Population</b>	70.9	254,139	68.2 - 73.6	29.1	104,097	26.4 - 31.8
<b>Age</b>						
Less than 18	68.6	16,364	56.2 - 78.8	31.4	7,499	21.2 - 43.8
18 - 19	76.6	27,384	56.2 - 78.8	23.4	8,358	16.2 - 32.5
20 - 34	70.8	182,820	67.6 - 73.9	29.2	75,327	26.1 - 32.5
35 and above	68.1	27,571	59.4 - 75.7	31.9	12,912	24.3 - 40.6
<b>Educational Level</b>						
Less than 12th Grade	75.1	89,619	70.0 - 79.6	24.9	29,745	20.4 - 30.0
High School	72.6	74,842	67.5 - 77.1	27.4	28,309	22.9 - 32.5
More than High School	65.4	86,054	60.7 - 69.8	34.6	45,561	30.3 - 39.3
<b>Birthweight – Race/Ethnicity</b>						
<b>Low Birthweight</b>						
White/Other	67.9	6,125	63.0 - 72.6	32.1	2,890	27.5 - 37.0
Black	73.9	3,486	68.7 - 78.6	26.1	1,230	21.4 - 31.3
Hispanic	75.6	8,128	67.5 - 82.2	24.4	2,629	17.8 - 32.6
<b>Normal Birthweight</b>						
White/Other	64.3	88,021	59.6 - 68.7	35.7	48,912	31.3 - 40.4
Black	73.4	25,040	67.9 - 78.3	26.6	9,055	21.7 - 32.1
Hispanic	75.8	123,339	71.2 - 79.9	24.2	39,382	20.1 - 28.8
<b>Marital Status</b>						
Married	69.7	169,090	66.3 - 72.9	30.3	73,465	27.1 - 33.7
Not Married	73.6	84,958	68.7 - 77.9	26.4	30,511	22.1 - 31.3
<b>Health Insurance</b>						
No	75.1	139,101	71.3 - 78.6	24.9	46,059	21.4 - 28.8
Yes	66.4	114,556	62.3 - 70.2	33.6	58,037	29.8 - 37.7
<b>Medicaid Coverage</b>						
No	70.8	230,732	67.9 - 73.6	29.2	95,083	26.4 - 32.1
Yes	71.9	23,041	62.0 - 80.0	28.1	9,014	20.0 - 38.0
<b>Pregnancy Term</b>						
Less than 37 weeks	73.1	26,301	66.3 - 79.0	26.9	9,676	21.0 - 33.7
37 weeks or more	70.7	227,662	67.7 - 73.5	29.3	94,357	26.5 - 32.3

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.

**Table Summary**

- ▶ A higher frequency of women 18-19 years old reported that a doctor, nurse, or other health care worker had asked if they wanted to be tested for HIV, as compared to other age groups.
- ▶ A higher frequency of women with less than a high school education reported that a doctor, nurse, or other health care worker had asked if they wanted to be tested for HIV, as compared to women with at least a high school education.
- ▶ The lowest proportion of women reporting that a doctor, nurse, or other health care worker had asked if they wanted to be tested for HIV was among White/Other women (with normal or low birthweight infants).
- ▶ A higher proportion of unmarried women reported that a doctor, nurse, or other health care worker had asked if they wanted to be tested for HIV, as compared to married women.
- ▶ Uninsured women reported more frequently that a doctor, nurse, or other health care worker had asked if they wanted to be tested for HIV, as compared to insured women.
- ▶ Women who were and women who were not on Medicaid just before they became pregnant were equally likely to report that a doctor, nurse, or other health care worker asked if they wanted to be tested for HIV.
- ▶ Women who gave birth to a preterm infant more frequently reported that a doctor, nurse, or other health care worker had asked them if they wanted to be tested for HIV, as compared to women who had a full term infant.

70.9 % of Texas mothers reported that a doctor, nurse, or other health care worker had asked if they wanted to be tested for HIV



## Health Care Quality - Breastfeeding

During any of your prenatal care visits, did a doctor, nurse, or other health care worker talk with you about breastfeeding your baby?

Characteristics	Yes			No		
	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI
<b>Total Birth Population</b>	79.1	280,141	76.5 - 81.5	20.9	73,878	18.5 - 23.5
<b>Age</b>						
Less than 18	84.6	20,186	73.5 - 91.6	15.4	3,667	8.4 - 26.5
18 - 19	87.3	31,208	79.1 - 92.6	12.7	4,527	7.4 - 20.9
20 - 34	78.3	199,678	75.2 - 81.1	21.7	55,413	18.9 - 24.8
35 and above	73.9	29,070	65.2 - 81.0	26.1	10,272	19.0 - 34.8
<b>Educational Level</b>						
Less than 12th Grade	84.6	98,768	80.0 - 88.3	15.4	17,979	11.7 - 20.0
High School	77.9	79,657	72.9 - 82.2	22.1	22,629	17.8 - 27.1
More than High School	75.0	98,174	70.6 - 79.0	25.0	32,723	21.0 - 29.4
<b>Birthweight – Race/Ethnicity</b>						
<b>Low Birthweight</b>						
White/Other	78.6	7,076	74.2 - 82.5	21.4	1,923	17.5 - 25.9
Black	85.6	4,038	81.3 - 89.1	14.4	679	11.0 - 18.7
Hispanic	75.6	8,081	64.2 - 84.2	24.4	2,613	15.8 - 35.8
<b>Normal Birthweight</b>						
White/Other	78.9	107,842	74.8 - 82.6	21.1	28,776	17.4 - 25.2
Black	89.5	30,198	85.3 - 92.6	10.5	3,535	7.4 - 14.7
Hispanic	77.2	122,906	72.6 - 81.2	22.8	36,353	18.8 - 27.4
<b>Marital Status</b>						
Married	77.3	184,728	74.1 - 80.3	22.7	54,172	19.7 - 26.0
Not Married	83.0	95,321	78.5 - 86.7	17.0	19,585	13.3 - 21.5
<b>Health Insurance</b>						
No	81.7	148,817	78.0 - 84.9	18.3	33,313	15.1 - 22.0
Yes	76.3	130,866	72.5 - 79.8	23.7	40,565	20.2 - 27.5
<b>Medicaid Coverage</b>						
No	78.6	252,583	75.8 - 81.1	21.4	68,853	18.9 - 24.2
Yes	84.5	27,243	75.8 - 90.5	15.5	4,998	9.6 - 24.2
<b>Pregnancy Term</b>						
Less than 37 weeks	82.3	29,190	76.1 - 87.1	17.8	6,300	12.9 - 23.9
37 weeks or more	78.8	250,745	76.0 - 81.4	21.2	67,543	18.6 - 24.1

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.

**Table Summary**

- ▶ A higher proportion of women 18 to 19 years old reported discussions about breastfeeding, as compared to other age groups.
- ▶ A higher proportion of women with less than a high school education reported discussions about breastfeeding, as compared to women with higher educational levels.
- ▶ The highest proportion of women reporting discussions about breastfeeding was among Black women (with normal or low birthweight infants).
- ▶ More unmarried women than married women reported discussions about breastfeeding.
- ▶ More uninsured women than insured women reported discussions about breastfeeding.
- ▶ A higher proportion of women who were on Medicaid just before they became pregnant reported discussions about breastfeeding, as compared to women not enrolled in Medicaid.
- ▶ A higher proportion of women who gave birth to a preterm infant reported discussions about breastfeeding, as compared to women with a full term infant.

79.1 % of Texas mothers reported that a doctor, nurse, or other health care worker talked with them about how breastfeeding could affect their baby



## Breastfeeding

Did you ever breastfeed or pump breast milk to feed your new baby after delivery?

Characteristics	Yes			No		
	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI
<b>Total Birth Population</b>	76.5	266,773	73.8 - 78.9	23.5	82,026	21.1 - 26.2
<b>Age</b>						
Less than 18	54.8	12,987	42.5 - 66.6	45.2	10,693	33.4 - 57.5
18 - 19	67.3	21,831	57.6 - 75.7	32.7	10,612	24.3 - 42.4
20 - 34	78.3	198,790	75.2 - 81.0	21.7	55,188	19.0 - 24.8
35 and above	85.7	33,166	78.2 - 90.9	14.3	5,532	9.1 - 21.8
<b>Educational Level</b>						
Less than 12th Grade	68.3	78,052	62.8 - 73.2	31.7	36,298	26.8 - 37.2
High School	72.6	72,722	67.6 - 77.1	27.4	27,486	22.9 - 32.5
More than High School	87.2	113,559	83.7 - 90.0	12.8	16,697	10.0 - 16.3
<b>Birthweight – Race/Ethnicity</b>						
<b>Low Birthweight</b>						
White/Other	74.1	6,208	69.0 - 78.6	26.0	2,176	21.5 - 31.0
Black	60.5	2,652	54.9 - 66.4	39.5	1,730	33.7 - 45.6
Hispanic	79.3	7,527	73.8 - 83.9	20.7	1,966	16.1 - 26.2
<b>Normal Birthweight</b>						
White/Other	80.2	107,695	75.9 - 83.9	19.8	26,600	16.1 - 24.1
Black	60.5	20,219	54.5 - 66.2	39.5	13,202	33.8 - 45.5
Hispanic	77.1	122,473	72.5 - 81.1	22.9	36,353	18.9 - 24.5
<b>Marital Status</b>						
Married	82.7	195,924	79.7 - 85.4	17.3	41,016	14.7 - 20.3
Not Married	63.3	70,728	58.2 - 68.2	36.7	41,010	31.8 - 41.9
<b>Health Insurance</b>						
No	72.4	128,584	68.4 - 76.0	27.6	49,079	24.0 - 31.6
Yes	80.7	137,732	77.2 - 83.8	19.3	32,922	16.2 - 22.8
<b>Medicaid Coverage</b>						
No	78.9	249,048	76.2 - 81.3	21.2	66,783	18.7 - 23.9
Yes	53.3	17,359	43.4 - 62.9	46.8	15,243	37.1 - 56.7
<b>Pregnancy Term</b>						
Less than 37 weeks	71.0	25,108	63.5 - 77.4	29.0	10,277	22.6 - 36.5
37 weeks or more	77.1	241,509	74.3 - 79.7	22.9	71,733	20.3 - 25.7

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.



**Table Summary**

- ▶ **Women 35 years and older more frequently reported breastfeeding as compared to women in other age groups.**
- ▶ **A higher proportion of women with an education beyond high school reported breastfeeding, as compared to other educational levels.**
- ▶ **The lowest proportion of breastfeeding was observed among Black women (with normal or low birthweight infants).**
- ▶ **A higher proportion of married women reported breastfeeding, as compared to unmarried women.**
- ▶ **A higher proportion of insured women reported breastfeeding, as compared to uninsured women.**
- ▶ **Women who were not on Medicaid just before they became pregnant more frequently reported breastfeeding their new baby after delivery than women who were on Medicaid before pregnancy.**
- ▶ **Women who gave birth to a full term infant more frequently reported breastfeeding than women who gave birth to a preterm infant.**

**76.5 % of Texas mothers indicated that they breastfed or pumped breast milk to feed their new baby after delivery.**



## Infant - Hospital

Did your baby stay at least one day in the hospital?

Characteristics	Yes			No			My baby is still in the hospital		
	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI
<b>Total Birth Population</b>	94.1	342,713	92.5 - 95.4	5.6	20,253	4.3 - 7.2	0.3	1,078	0.2 - 0.6
<b>Age</b>									
Less than 18	99.1	23,919	98.1 - 99.5	0.7	177	0.3 - 1.6	0.2	52	0.1 - 0.9
18 - 19	87.1	30,792	78.5 - 92.5	11.9	4,190	6.6 - 20.4	1.1	391	0.2 - 5.3
20 - 34	93.9	247,992	92.0 - 95.4	5.8	15,405	4.4 - 7.8	0.2	600	0.2 - 0.3
35 and above	98.7	40,009	93.7 - 99.8	1.2	482	0.2 - 6.6	0.1	36	0.0 - 0.4
<b>Educational Level</b>									
Less than 12th Grade	92.6	111,698	89.1 - 95.0	7.2	8,656	4.8 - 10.7	0.2	281	0.1 - 0.4
High School	94.4	99,523	91.4 - 96.4	5.1	5,349	3.2 - 8.1	0.5	566	0.2 - 1.6
More than High School	95.2	126,948	92.6 - 96.9	4.7	6,221	3.0 - 7.3	0.2	231	0.1 - 0.3
<b>Birthweight – Race/Ethnicity</b>									
<b>Low Birthweight</b>									
White/Other	90.9	8,305	87.4 - 93.5	5.0	457	3.2 - 7.9	4.1	377	2.5 - 6.7
Black	94.3	4,543	91.2 - 96.3	2.3	110	1.1 - 4.6	3.4	166	1.9 - 6.0
Hispanic	87.0	9,983	74.0 - 93.3	11.1	1,275	5.0 - 22.8	1.9	221	1.0 - 3.7
<b>Normal Birthweight</b>									
White/Other	94.6	132,121	91.9 - 96.4	5.2	7,300	3.5 - 7.8	0.2	314	0.0 - 1.6
Black	97.9	34,127	95.5 - 99.1	2.1	725	0.9 - 4.6	0.0	0	--
Hispanic	93.7	153,633	90.7 - 95.7	6.3	10,386	4.3 - 9.3	0.0	0	--
<b>Marital Status</b>									
Married	93.5	229,067	91.4 - 95.2	6.3	15,424	4.7 - 8.4	0.2	399	0.1 - 0.3
Not Married	95.4	113,434	92.6 - 97.1	4.1	4,829	2.4 - 6.8	0.6	680	0.2 - 1.5
<b>Health Insurance</b>									
No	93.0	174,427	90.5 - 95.0	6.6	12,339	4.7 - 9.1	0.4	699	0.2 - 0.9
Yes	95.3	167,804	93.2 - 96.8	4.5	7,914	3.0 - 6.6	0.2	379	0.1 - 0.4
<b>Medicaid Coverage</b>									
No	94.3	311,613	92.6 - 95.6	5.4	17,925	4.1 - 7.1	0.3	969	0.2 - 0.6
Yes	92.7	30,734	85.0 - 96.6	7.0	2,328	3.2 - 14.9	0.3	110	0.1 - 0.8
<b>Pregnancy Term</b>									
Less than 37 weeks	93.1	34,680	88.5 - 95.9	5.0	1,852	2.4 - 9.9	2.0	731	1.4 - 2.8
37 weeks or more	94.3	307,428	92.5 - 95.6	5.6	18,366	4.3 - 7.4	0.1	314	0.0 - 0.7

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.

**Table Summary**

- ▶ A higher proportion of women 18 to 19 reported their infant did not stay in the hospital at least one day, as compared to other age groups.
- ▶ A higher proportion of women with less than a high school education reported their infant did not stay in the hospital at least one day, as compared to other educational levels.
- ▶ The highest proportion of women reporting that their infant did not stay in the hospital at least one day was among Hispanic women (with low birthweight infants).
- ▶ A greater proportion of married women reported their infant did not stay in the hospital at least one day compared with unmarried women.
- ▶ A greater proportion of uninsured women reported their infant did not stay in the hospital at least one day compared with insured women.
- ▶ A higher proportion of women who were on Medicaid just before they became pregnant reported their infant did not stay in the hospital at least one day, compared to women not enrolled in Medicaid.
- ▶ The proportion of mothers reporting their infant did not stay in the hospital at least one day did not vary according to whether the infant was preterm or full term.

**94.1 % of Texas mothers had infants who stayed in the hospital at least 24 hours after they were born**



## Infant - Checkup

Was your baby seen by a doctor, nurse, or other health care provider in the first week after he or she left the hospital?

Characteristics	Yes			No		
	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI
<b>Total Birth Population</b>	71.3	248,837	68.5 - 74.1	28.7	99,954	26.0 - 31.5
<b>Age</b>						
Less than 18	78.0	17,782	65.8 - 86.8	22.0	5,003	13.2 - 34.2
18 - 19	60.2	19,580	50.0 - 69.8	39.8	12,921	30.2 - 50.2
20 - 34	72.7	184,920	69.4 - 75.8	27.3	69,477	24.2 - 30.6
35 and above	67.9	26,554	58.9 - 75.8	32.1	12,552	24.2 - 41.1
<b>Educational Level</b>						
Less than 12th Grade	70.9	81,577	65.4 - 75.8	29.1	33,481	24.2 - 34.6
High School	71.9	71,253	66.6 - 76.7	28.1	27,823	23.3 - 33.4
More than High School	71.1	92,932	66.6 - 75.3	28.9	37,739	24.7 - 33.4
<b>Birthweight – Race/Ethnicity</b>						
<b>Low Birthweight</b>						
White/Other	86.2	7,082	81.9 - 89.6	13.8	1,136	101.5 - 18.1
Black	77.0	3,349	69.6 - 82.9	23.0	1,002	17.1 - 30.3
Hispanic	78.7	7,393	69.9 - 85.5	21.3	2,001	14.5 - 30.1
<b>Normal Birthweight</b>						
White/Other	70.1	94,091	65.5 - 74.4	29.9	40,108	25.6 - 34.5
Black	74.1	24,403	68.5 - 78.0	25.9	8,535	21.0 - 31.5
Hispanic	70.5	112,520	65.6 - 74.9	29.5	47,172	25.1 - 34.4
<b>Marital Status</b>						
Married	71.1	169,009	67.6 - 74.4	28.9	68,723	25.6 - 32.4
Not Married	72.0	79,827	66.9 - 76.5	28.0	31,110	23.5 - 33.1
<b>Health Insurance</b>						
No	70.3	125,531	66.1 - 74.2	29.7	53,042	25.8 - 33.9
Yes	72.6	123,281	68.7 - 76.2	27.4	46,455	23.8 - 31.3
<b>Medicaid Coverage</b>						
No	70.8	224,141	67.8 - 73.7	29.2	92,330	26.3 - 32.2
Yes	77.2	24,669	67.8 - 84.5	22.8	7,285	15.5 - 32.2
<b>Pregnancy Term</b>						
Less than 37 weeks	83.2	29,248	76.5 - 88.4	16.8	5,890	11.6 - 23.6
37 weeks or more	70.0	219,537	66.9 - 73.0	30.0	93,943	27.0 - 33.1

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.

**Table Summary**

- ▶ Women less than 18 years old more frequently reported that their baby was seen by a doctor, nurse, or other health care provider in the first week compared to women in other age groups.
- ▶ There was little difference across educational levels in the proportion of women who reported that a doctor, nurse, or other health care provider saw their baby in the first week after he or she left the hospital.
- ▶ The highest proportion of women reporting that their baby was seen by a doctor, nurse, or other health care provider in the first week was among White/Other women (with low birthweight infants).
- ▶ Unmarried women reported that their baby was seen by a health care professional in the first week, in about the same proportion as married women.
- ▶ Women with health insurance before they became pregnant more frequently reported that their baby was seen by a health care professional in the first week, as compared to women without health insurance.
- ▶ Women who were enrolled in Medicaid before they became pregnant more frequently reported that their baby was seen by a health care professional in the first week, as compared to women not enrolled in Medicaid.
- ▶ A higher proportion of women who gave birth to a preterm infant reported their baby was seen by a health care professional in the first week, as compared to women who had a full term infant.

71.3 % of Texas mothers reported that a doctor, nurse, or other health care provider saw their baby in the first week after he or she left the hospital



## Infant - Sleeping Position

How do you most often lay your baby down to sleep now?

Characteristics	Back			Side			Stomach			Combination		
	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI
<b>Total Birth Population</b>	54.6	190,889	51.6 - 57.6	22.8	79,616	20.3 - 25.5	15.8	55,123	13.9 - 17.9	6.8	23,919	5.4 - 8.6
<b>Age</b>												
Less than 18	50.3	11,711	38.1 - 62.6	23.8	5,545	14.7 - 36.2	17.7	4,108	10.4 - 28.3	8.2	1,905	3.4 - 18.3
18 - 19	42.8	13,912	33.1 - 53.0	29.7	9,654	21.3 - 39.8	18.9	6,151	12.8 - 27.1	8.6	2,801	4.4 - 16.2
20 - 34	56.1	142,814	52.6 - 59.6	21.6	55,008	18.8 - 24.7	16.0	40,791	13.8 - 18.6	6.3	16,016	4.7 - 8.3
35 and above	57.4	22,453	48.3 - 66.0	24.0	9,408	17.1 - 32.7	10.4	4,072	6.5 - 16.4	8.2	3,198	4.2 - 15.3
<b>Educational Level</b>												
Less than 12th Grade	47.6	55,048	42.0 - 53.3	27.9	32,239	23.1 - 33.3	13.2	15,210	10.0 - 17.2	11.3	13,094	8.2 - 15.5
High School	54.8	54,584	49.4 - 60.2	22.3	22,184	18.0 - 27.2	16.7	16,644	13.4 - 20.8	6.1	6,114	4.0 - 9.5
More than High School	60.2	78,517	55.5 - 64.7	18.9	24,630	15.4 - 22.9	17.4	22,638	14.2 - 21.1	3.6	4,659	2.1 - 6.0
<b>Birthweight – Race/Ethnicity</b>												
<b>Low Birthweight</b>												
White/Other	56.5	4,629	51.1 - 61.8	23.1	1,891	18.8 - 27.9	16.0	1,313	12.4 - 20.5	4.4	363	2.6 - 7.4
Black	30.8	1,342	12.4 - 20.5	23.6	1,029	19.0 - 29.0	35.5	1,545	29.2 - 42.3	10.1	439	7.1 - 14.2
Hispanic	45.2	4,298	36.4 - 54.3	31.5	2,997	24.1 - 40.0	8.0	762	5.5 - 11.5	15.4	1,461	9.2 - 24.5
<b>Normal Birthweight</b>												
White/Other	60.0	80,709	55.1 - 64.6	18.7	25,111	15.1 - 22.8	18.2	24,538	14.8 - 22.3	3.2	4,251	1.8 - 5.5
Black	29.8	9,896	24.7 - 35.6	23.8	7,908	19.1 - 29.3	42.1	13,982	36.4 - 48.2	4.2	1,393	2.3 - 7.4
Hispanic	56.4	90,016	51.3 - 61.4	25.5	40,680	21.3 - 30.2	8.1	12,983	5.7 - 11.4	10.0	16,012	7.4 - 13.5
<b>Marital Status</b>												
Married	58.8	139,663	55.1 - 62.4	21.3	50,652	18.4 - 24.6	13.4	31,769	11.2 - 15.9	6.5	15,352	4.8 - 8.7
Not Married	45.7	51,226	40.5 - 51.1	25.9	28,964	21.4 - 30.8	20.8	23,233	17.1 - 25.0	7.7	8,567	5.2 - 11.1
<b>Health Insurance</b>												
No	52.0	92,968	47.6 - 56.4	26.6	47,447	22.8 - 30.7	13.0	23,246	10.6 - 15.9	8.4	15,016	6.2 - 11.2
Yes	57.5	97,922	53.3 - 61.5	18.6	31,712	15.6 - 22.1	18.7	31,853	15.8 - 22.0	5.2	8,903	3.6 - 7.6
<b>Medicaid Coverage</b>												
No	55.3	175,185	52.2 - 58.5	22.5	71,217	19.9 - 25.3	15.6	49,224	13.5 - 17.8	6.6	20,996	5.2 - 8.5
Yes	48.2	15,677	38.4 - 58.1	25.8	8,399	18.1 - 35.4	17.1	5,560	11.3 - 25.0	9.0	2,923	4.7 - 16.6
<b>Pregnancy Term</b>												
Less than 37 weeks	53.2	18,485	45.6 - 60.6	23.5	8,164	17.7 - 30.5	18.6	6,469	13.8 - 24.6	4.7	1,643	2.7 - 8.1
37 weeks or more	54.8	172,404	51.5 - 58.0	22.7	71,417	20.1 - 25.6	15.4	48,516	13.4 - 17.7	7.1	22,276	5.5 - 9.0

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.

**Table Summary**

- ▶ The proportion of women who put their baby to sleep on his or her back was highest among women 20 years and older, as compared to other age groups.
- ▶ Women with an education beyond high school reported that they put their baby to sleep on his or her back more frequently than women with a high school education or less.
- ▶ The highest proportion of women reporting that they put their baby to sleep on his or her back was observed among White/Other women (with normal birthweight infants).
- ▶ Unmarried women reported putting their baby to sleep on his or her back less frequently than married women.
- ▶ Women with health insurance before they became pregnant reported putting their baby to sleep on his or her back more frequently than women without health insurance.
- ▶ Women who were enrolled in Medicaid before they became pregnant reported putting their baby to sleep on his or her back at a lower proportion, as compared to women who were not enrolled in Medicaid.
- ▶ There was little difference among women who gave birth to a preterm infant in how their infant was put to sleep as compared to women who gave birth to a full term infant.

54.6 % of mothers in Texas reported that they put their baby to sleep on his or her back



## Postpartum Depression

Self Reported Postpartum Depression - In the months after your delivery would you say you were...

Characteristics	Not Depressed			Slightly to Moderately Depressed			Severely Depressed		
	Percent	Estimate	95% CI	Percent	Estimate	95% CI	Percent	Estimate	95% CI
<b>Total Birth Population</b>	43.2	157,394	40.3 - 46.1	49.1	178,982	46.1 - 52.0	7.8	28,266	6.3 - 9.5
<b>Age</b>									
Less than 18	32.7	7,829	22.4 - 45.0	60.7	14,531	48.3 - 71.8	6.7	1,593	2.7 - 15.3
18 - 19	39.9	14,419	30.9 - 49.6	46.8	16,930	37.5 - 56.3	13.4	4,833	8.2 - 21.0
20 - 34	43.2	114,526	39.8 - 46.7	49.5	131,203	46.1 - 53.0	7.2	19,117	5.6 - 9.2
35 and above	52.0	20,621	43.1 - 60.8	41.1	16,317	32.8 - 50.0	6.9	2,723	3.5 - 13.1
<b>Educational Level</b>									
Less than 12th Grade	47.6	57,538	42.1 - 53.1	43.9	53,099	38.5 - 49.4	8.6	10,376	6.0 - 12.0
High School	38.6	40,431	33.5 - 44.0	52.4	54,877	47.0 - 57.7	9.0	9,458	6.4 - 12.5
More than High School	42.4	56,971	37.8 - 47.1	51.8	69,565	47.1 - 56.4	5.8	7,801	3.9 - 8.5
<b>Birthweight – Race/Ethnicity</b>									
<b>Low Birthweight</b>									
White/Other	30.0	2,777	25.6 - 34.8	56.4	5,226	51.3 - 61.4	13.6	1,264	10.5 - 17.6
Black	40.3	1,930	34.3 - 46.6	47.0	2,250	41.1 - 52.9	12.7	609	9.4 - 16.9
Hispanic	46.0	5,279	36.7 - 55.5	36.7	4,213	29.0 - 45.1	17.3	1,988	10.4 - 27.4
<b>Normal Birthweight</b>									
White/Other	37.6	52,494	33.1 - 42.3	56.8	79,340	52.0 - 61.4	5.7	7,901	3.8 - 8.4
Black	38.1	13,121	32.5 - 43.9	51.7	17,844	45.9 - 57.6	10.2	3,521	7.1 - 14.5
Hispanic	49.6	81,793	44.6 - 54.6	42.5	70,108	37.6 - 47.6	7.9	12,983	5.6 - 11.0
<b>Marital Status</b>									
Married	46.4	113,803	42.8 - 50.0	48.4	118,889	44.8 - 52.1	5.2	12,750	3.8 - 7.1
Not Married	36.5	43,470	31.7 - 41.6	50.4	60,001	45.3 - 55.6	13.0	15,516	10.0 - 16.9
<b>Health Insurance</b>									
No	48.0	90,200	43.8 - 52.3	44.1	82,822	39.9 - 48.4	7.8	14,719	5.9 - 10.4
Yes	37.8	66,737	33.9 - 41.9	54.5	96,135	50.4 - 58.6	7.7	13,547	5.7 - 10.2
<b>Medicaid Coverage</b>									
No	44.1	145,929	41.0 - 47.2	48.3	159,969	45.3 - 51.4	7.6	25,093	6.1 - 9.4
Yes	34.4	11,441	25.8 - 44.1	56.2	18,698	46.4 - 65.5	9.5	3,146	5.2 - 16.7
<b>Pregnancy Term</b>									
Less than 37 weeks	40.9	15,444	33.8 - 48.3	46.9	17,731	39.8 - 54.2	12.2	4,613	8.3 - 17.7
37 weeks or more	43.5	141,885	40.3 - 46.7	49.3	160,780	46.1 - 52.5	7.2	23,637	5.8 - 9.1

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.



**Table Summary**

- ▶ A higher proportion of women under 18 years old reported that they were depressed in the months after delivery, as compared to women in other age groups.
- ▶ Women with at least a high school education reported depression more frequently as compared to women with less than a high school education.
- ▶ The highest proportion of women who reported they were depressed was observed in White/Other women (with normal or low birthweight infants).
- ▶ Unmarried women more frequently reported depression as compared to married women.
- ▶ Uninsured women less frequently reported depression as compared to insured women.
- ▶ A higher proportion of women who were enrolled in Medicaid reported they were depressed, as compared to women who were not enrolled in Medicaid.
- ▶ A lower proportion of women who gave birth to a full term infant reported they were depressed, as compared to women who had a preterm infant.

49.1 % of the mothers in Texas reported that they were slightly or moderately depressed in the months after their delivery



## Intendedness

Thinking back to just before you got pregnant, how did you feel about becoming pregnant?

Characteristics	<i>I wanted to be pregnant sooner</i>			<i>I wanted to be pregnant later</i>			<i>I wanted to be pregnant then</i>			<i>I didn't want to be pregnant</i>		
	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI
<b>Total Birth Population</b>	16.1	58,407	14.0 - 18.4	36.0	130,502	33.2 - 38.9	40.0	144,938	37.1 - 43.0	7.9	28,655	6.5 - 9.5
<b>Age</b>												
Less than 18	6.0	1,415	2.2 - 15.4	65.8	15,613	53.4 - 76.4	21.4	5,078	12.8 - 33.6	6.8	1,608	3.0 - 14.5
18 - 19	7.6	2,703	3.7 - 14.7	56.2	20,029	46.5 - 65.4	26.9	9,572	19.1 - 36.4	9.4	3,331	5.4 - 15.7
20 - 34	15.5	40,898	13.1 - 18.2	34.0	89,816	30.8 - 37.3	43.6	115,210	40.1 - 47.0	7.0	18,611	5.5 - 8.9
35 and above	34.7	13,392	26.6 - 43.7	13.1	5,043	8.0 - 20.5	39.0	15,078	30.6 - 48.2	13.2	5,104	8.4 - 20.3
<b>Educational Level</b>												
Less than 12th Grade	12.6	15,401	9.4 - 16.8	42.5	51,742	37.2 - 48.0	35.9	43,687	30.7 - 41.3	9.0	10,978	6.5 - 12.5
High School	17.5	18,258	13.6 - 22.1	37.4	39,072	32.3 - 42.7	35.4	37,026	30.4 - 40.7	9.8	10,222	7.3 - 13.0
More than High School	18.4	24,168	15.0 - 22.3	28.1	37,026	24.1 - 32.5	47.9	63,012	43.2 - 52.6	5.6	7,356	3.8 - 8.1
<b>Birthweight – Race/Ethnicity</b>												
<b>Low Birthweight</b>												
White/Other	19.4	1,817	15.8 - 23.6	34.9	3,267	30.2 - 40.0	36.9	3,454	32.2 - 41.9	8.7	818	6.2 - 12.2
Black	11.2	566	6.7 - 18.2	42.5	2,142	35.6 - 48.6	29.1	1,470	24.2 - 34.6	17.2	866	12.1 - 23.8
Hispanic	17.2	2,001	11.5 - 24.9	40.8	4,750	31.7 - 50.6	31.6	3,685	24.6 - 39.6	10.4	1,215	5.6 - 18.7
<b>Normal Birthweight</b>												
White/Other	18.8	25,823	15.3 - 22.8	30.8	42,457	26.5 - 35.5	42.7	58,838	38.1 - 47.5	7.7	10,635	5.5 - 10.7
Black	11.6	3,965	8.3 - 15.9	48.0	16,433	42.1 - 53.9	21.6	7,382	17.1 - 26.8	18.9	6,465	14.7 - 23.9
Hispanic	14.7	24,235	11.5 - 18.7	37.4	61,453	32.6 - 42.4	42.6	70,108	37.8 - 47.7	5.3	8,655	3.4 - 8.0
<b>Marital Status</b>												
Married	19.0	46,332	16.3 - 22.0	28.3	68,998	25.1 - 31.7	46.2	112,735	42.5 - 49.8	6.6	16,137	5.1 - 8.6
Not Married	10.2	12,075	7.5 - 13.8	52.1	61,503	46.9 - 57.2	27.2	32,082	22.7 - 32.1	10.5	12,426	8.0 - 13.8
<b>Health Insurance</b>												
No	15.0	28,056	12.1 - 18.3	41.6	78,008	37.5 - 45.9	34.2	64,102	30.2 - 38.4	9.2	17,292	7.2 - 11.7
Yes	17.4	30,351	14.5 - 20.7	29.8	52,061	26.2 - 33.7	46.3	80,787	42.2 - 50.4	6.5	11,363	4.8 - 8.8
<b>Medicaid Coverage</b>												
No	16.8	55,161	14.6 - 19.3	34.1	112,074	31.2 - 37.1	41.6	136,906	38.6 - 44.8	7.5	24,693	6.1 - 9.2
Yes	9.8	3,246	5.4 - 17.0	55.3	18,400	45.4 - 64.7	23.1	7,693	15.6 - 32.7	11.9	3,961	7.1 - 19.2
<b>Pregnancy Term</b>												
Less than 37 weeks	20.8	7,874	15.1 - 27.9	41.9	15,891	34.9 - 49.4	29.6	11,213	23.7 - 36.3	7.7	2,909	5.3 - 11.0
37 weeks or more	15.6	50,495	13.4 - 18.1	35.2	114,126	32.2 - 38.4	41.3	133,591	38.1 - 44.5	7.9	25,608	6.4 - 9.7

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.

**Table Summary**

- ▶ A higher proportion of women less than 18 years old reported that they wanted to be pregnant later when compared to women in other age groups. More women 35 years old and older reported that they wanted the pregnancy sooner compared to women in younger age groups.
- ▶ Women with education beyond high school reported wanting their pregnancy then with greater frequency, compared to women with a high school education or less.
- ▶ White/Other women (with normal or low birthweight infants) most frequently reported that they wanted the pregnancy sooner or “then.”
- ▶ A higher proportion of married women reported that they wanted their pregnancy sooner or then compared to women who were not married.
- ▶ Women with health insurance before they became pregnant more frequently reported that they wanted their pregnancy sooner or then, as compared to women who did not have health insurance before they became pregnant.
- ▶ Women who were not enrolled in Medicaid before they became pregnant more frequently reported they wanted the pregnancy sooner or then, as compared to women who were enrolled in Medicaid.
- ▶ A lower proportion of women who gave birth to a preterm infant reported they wanted their pregnancy then, as compared to women who had a full term delivery.

When asked about how they felt about becoming pregnant, 56.1 % of the mothers in Texas reported that they had wanted to become pregnant at that time or sooner



## Intendedness

When you got pregnant with your new baby, were you trying to become pregnant?

Characteristics	Yes			No		
	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI
<b>Total Birth Population</b>	45.6	166,867	42.6 - 48.5	54.4	199,407	51.5 - 57.4
<b>Age</b>						
Less than 18	21.1	5,099	12.7 - 33.1	78.9	19,024	66.9 - 87.3
18 - 19	29.3	10,457	21.2 - 38.9	70.7	25,270	61.1 - 78.8
20 - 34	48.0	127,718	44.5 - 51.5	52.0	138,461	48.6 - 55.5
35 and above	58.6	23,593	49.7 - 67.1	41.4	16,652	32.9 - 50.4
<b>Educational Level</b>						
Less than 12th Grade	37.6	46,332	32.5 - 43.1	62.4	76,774	56.9 - 67.6
High School	41.9	44,410	36.7 - 47.3	58.1	61,562	52.7 - 63.3
More than High School	56.5	74,911	51.8 - 61.1	43.5	57,730	39.0 - 48.2
<b>Birthweight – Race/Ethnicity</b>						
<b>Low Birthweight</b>						
White/Other	47.8	4,484	42.8 - 52.8	52.2	4,899	47.2 - 57.2
Black	28.7	1,453	23.0 - 35.2	71.3	3,604	64.8 - 77.0
Hispanic	40.1	4,666	31.7 - 49.2	59.9	6,961	50.9 - 68.3
<b>Normal Birthweight</b>						
White/Other	50.9	70,950	46.2 - 55.7	49.1	68,375	44.3 - 53.8
Black	25.1	8,714	20.4 - 30.5	74.9	25,985	69.5 - 79.6
Hispanic	46.1	76,600	41.2 - 51.1	53.9	89,583	48.9 - 58.8
<b>Marital Status</b>						
Married	54.5	134,554	50.9 - 58.1	45.5	112,171	41.9 - 49.1
Not Married	27.0	32,192	22.5 - 31.9	73.0	87,144	68.1 - 77.5
<b>Health Insurance</b>						
No	37.7	71,417	33.6 - 41.9	62.3	118,028	58.1 - 66.4
Yes	54.1	95,401	50.0 - 58.2	45.9	80,946	41.9 - 50.0
<b>Medicaid Coverage</b>						
No	47.8	158,823	44.7 - 50.9	52.2	173,573	49.1 - 55.3
Yes	23.0	7,706	15.6 - 32.5	77.0	25,807	67.5 - 84.4
<b>Pregnancy Term</b>						
Less than 37 weeks	38.5	14,681	31.8 - 45.7	61.5	23,424	54.3 - 68.2
37 weeks or more	46.5	152,165	43.3 - 49.7	53.5	175,211	50.3 - 56.7

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.

**Table Summary**

- ▶ A lower proportion of women who were under 18 years old reported they were trying to become pregnant, as compared to women in older age groups.
- ▶ Women with less than a high school education less frequently reported they were trying to become pregnant, as compared to women with more education.
- ▶ The lowest proportion of women reporting they were trying to become pregnant was among Black women (with normal or low birthweight infants).
- ▶ A lower proportion of unmarried women reported they were trying to become pregnant, as compared to women who were married.
- ▶ Women with health insurance more frequently reported they were trying to become pregnant as compared to women without health insurance.
- ▶ A lower proportion of women who were enrolled in Medicaid reported they were trying to become pregnant, as compared to women not enrolled in Medicaid.
- ▶ A higher proportion of women who gave birth to a full term infant reported they were trying to become pregnant, as compared to women who had a preterm delivery.

45.6 % of Texas mothers were trying to become pregnant



## Intendedness

When you got pregnant with your new baby, were you or your husband or partner doing anything to keep from getting pregnant?

Characteristics	Yes			No		
	Population			Population		
	Percent	Estimate	95% CI	Percent	Estimate	95% CI
<b>Total Birth Population</b>	37.1	71,444	33.3 - 41.0	63.0	121,377	59.0 - 66.8
<b>Age</b>						
Less than 18	34.7	6,380	23.1 - 48.4	65.3	12,007	51.6 - 76.9
18 - 19	28.5	6,575	19.6 - 39.5	71.5	16,503	60.5 - 80.4
20 - 34	38.7	52,520	34.1 - 43.4	61.3	83,279	56.6 - 65.9
35 and above	38.4	5,969	25.5 - 53.0	61.6	9,589	47.0 - 74.5
<b>Educational Level</b>						
Less than 12th Grade	33.3	24,578	27.1 - 40.2	66.7	49,197	59.8 - 72.9
High School	35.2	21,266	28.9 - 42.0	64.8	39,206	58.0 - 71.1
More than High School	44.7	24,676	37.7 - 51.9	55.3	30,542	48.1 - 62.3
<b>Birthweight – Race/Ethnicity</b>						
<b>Low Birthweight</b>						
White/Other	48.3	2,300	41.0 - 55.6	51.7	2,466	44.4 - 59.0
Black	43.8	1,538	36.5 - 51.3	56.3	1,977	48.7 - 63.6
Hispanic	44.2	2,861	32.2 - 57.0	55.8	3,610	43.0 - 67.8
<b>Normal Birthweight</b>						
White/Other	37.1	24,510	30.6 - 44.1	62.9	41,569	55.9 - 69.4
Black	40.8	10,375	34.3 - 47.7	59.2	15,063	52.3 - 65.8
Hispanic	34.5	29,861	28.2 - 41.4	65.5	56,693	58.0 - 71.8
<b>Marital Status</b>						
Married	39.8	43,145	34.6 - 45.3	60.2	65,163	54.7 - 65.4
Not Married	33.5	28,299	28.2 - 39.3	66.5	56,122	60.7 - 71.8
<b>Health Insurance</b>						
No	34.3	39,465	29.4 - 39.5	65.7	75,686	60.5 - 70.6
Yes	40.8	31,547	34.9 - 47.0	59.2	45,691	53.0 - 65.1
<b>Medicaid Coverage</b>						
No	37.9	63,322	33.8 - 42.2	62.1	103,706	57.8 - 66.2
Yes	31.5	8,122	22.4 - 42.4	68.5	17,644	57.6 - 77.7
<b>Pregnancy Term</b>						
Less than 37 weeks	40.2	8,942	31.4 - 49.7	59.8	13,298	50.3 - 68.6
37 weeks or more	36.8	62,486	32.7 - 41.1	63.2	107,323	58.9 - 67.3

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.

**Table Summary**

- ▶ A higher proportion of women 18 to 19 years old reported they were not doing anything to keep from becoming pregnant, as compared to women in other age groups.
- ▶ A higher proportion of women with less than a high school education reported not doing anything to keep from becoming pregnant, as compared to women in other educational groups.
- ▶ The highest proportion of women reporting they were not doing anything to keep from becoming pregnancy was among Hispanic women (with normal birthweight infants).
- ▶ More unmarried women than married women reported they were not doing anything to keep from becoming pregnant.
- ▶ More uninsured women than insured women reported not doing anything to keep from becoming pregnant.
- ▶ A higher proportion of women enrolled in Medicaid reported not doing anything to keep from becoming pregnant, as compared to women who were not enrolled in Medicaid.
- ▶ A higher proportion of women who gave birth to a full term infant reported they were not doing anything to keep from getting pregnant, as compared to women who had a preterm infant.

Among women who reported they were not trying to become pregnant, 63.0 % were not doing anything to keep from becoming pregnant



## Contraceptive Use

Are you or your husband or partner doing anything now to keep from getting pregnant?

Characteristics	Yes			No		
	Percent	Population Estimate	95% CI	Percent	Population Estimate	95% CI
<b>Total Birth Population</b>	82.5	298,943	80.1 - 84.6	17.5	63,571	15.4 - 20.0
<b>Age</b>						
Less than 18	76.3	17,941	64.1 - 85.4	23.7	5,561	14.6 - 36.0
18 - 19	80.8	28,620	72.1 - 87.3	19.2	6,788	12.7 - 27.9
20 - 34	83.7	221,885	80.9 - 86.1	16.3	43,327	13.9 - 19.1
35 and above	79.4	30,497	71.3 - 85.7	20.6	7,896	14.3 - 28.7
<b>Educational Level</b>						
Less than 12th Grade	82.9	97,760	78.3 - 86.7	17.1	20,159	13.3 - 21.7
High School	82.6	86,823	78.1 - 86.3	17.4	18,303	13.7 - 21.9
More than High School	82.8	111,659	78.9 - 88.0	17.2	23,266	14.0 - 21.1
<b>Birthweight – Race/Ethnicity</b>						
<b>Low Birthweight</b>						
White/Other	81.5	7,585	77.2 - 85.1	18.5	1,723	14.9 - 22.8
Black	78.9	3,855	74.1 - 83.1	21.1	1,030	16.9 - 26.0
Hispanic	84.2	9,563	79.6 - 86.2	15.8	1,794	12.1 - 20.4
<b>Normal Birthweight</b>						
White/Other	83.0	115,922	79.1 - 86.2	17.0	23,813	13.7 - 20.9
Black	83.5	29,158	78.6 - 87.4	16.6	5,783	12.7 - 21.3
Hispanic	81.9	132,860	77.6 - 85.5	18.1	29,428	14.6 - 22.4
<b>Marital Status</b>						
Married	83.9	204,979	81.0 - 86.3	16.2	39,474	13.7 - 19.0
Not Married	79.6	93,752	75.0 - 83.5	20.5	24,098	16.5 - 25.0
<b>Health Insurance</b>						
No	84.2	155,757	80.9 - 87.1	15.8	29,151	12.9 - 19.1
Yes	80.6	142,729	77.1 - 83.7	19.4	34,396	16.3 - 22.9
<b>Medicaid Coverage</b>						
No	83.0	273,276	80.6 - 85.3	17.0	55,841	14.8 - 19.4
Yes	76.7	25,325	67.1 - 84.1	23.3	7,706	15.9 - 32.9
<b>Pregnancy Term</b>						
Less than 37 weeks	80.7	30,860	74.5 - 85.6	19.4	7,402	14.4 - 25.6
37 weeks or more	82.8	267,894	80.2 - 85.1	17.2	55,685	14.9 - 19.8

Note: The percents reported in this table are based on a weighted response rate of 67%. CDC PRAMS requires a 70% response rate for peer-reviewed publications.



**Table Summary**

- ▶ Women 20 to 34 years old reported with greater frequency that they were currently taking steps to keep from becoming pregnant as compared to women under 18 years old.
- ▶ The proportion of women who reported they were currently taking steps to keep from becoming pregnant was similar across all educational levels.
- ▶ The highest proportion of women reporting that they were taking steps to keep from becoming pregnant was observed among Hispanic women (with low birthweight infants).
- ▶ More married women reported that they were taking steps to keep from getting pregnant, as compared to unmarried women.
- ▶ More uninsured women reported that they were taking steps to keep from getting pregnant, as compared to insured women.
- ▶ A higher proportion of women who were not enrolled in Medicaid reported they were taking steps to keep from becoming pregnant, as compared to women enrolled in Medicaid.
- ▶ A higher proportion of women who gave birth to a full term infant reported they were taking steps to keep from becoming pregnant, as compared to women who had a preterm infant.

82.5 % of Texas mothers reported they were currently taking steps to keep from becoming pregnant



### **PRAMS Methodology**

Each state follows a standardized methodology with some tailoring to a state's particular needs. A sample of approximately 300 mothers is drawn each month from the birth records provided by the Vital Statistics Unit at DSHS. Only deceased mothers are excluded from the sample. The sample is representative of women who have given birth in 2003 and are residents of Texas. This sampling methodology was designed to insure the representation of subgroups that may be particularly prone to poor birth outcomes and includes two levels of birthweight (low, normal) and three levels of race/ethnicity (Black, Hispanic, White/Other), yielding six strata. The criteria for inclusion in the sample are: 1) the mother is a resident of Texas; 2) the mother has given birth to a live infant; and 3) the infant is 60 to 180 days old at the time the sample is drawn.

The initial contact with the mother is in the form of a letter (a preletter) that introduces the mother to PRAMS and indicates that a survey will arrive within a few days. The next mailing is the first questionnaire packet that contains a letter, information about PRAMS, a calendar, a business reply envelope, a survey, and an infant T-shirt (incentive for participation). If the baby is deceased, then the mother receives a small pin rather than a baby T-shirt. The questionnaire booklet is 14 pages in length and contains an extra page at the end for comments from the mother. The surveys booklets are produced in English and Spanish, with a version for mothers under the age of 18 and a version for mothers 18 years old and older. For mothers under the age of 18, questions 38 and 39 (that ask about physical abuse before and during pregnancy) are omitted.

A letter (a tickler) follows about a week after the initial mail survey, and serves as either a reminder to complete the survey or a thank-you for participation. If the mother does not complete and return the survey provided at the first mailing, then a second (and ultimately third) package is sent. The second and third mailings contain the same components as the first mailing, except that the T-shirt is replaced with a request form for a phone card. This request form acts as an incentive/reward for participation if the mother completes and returns the survey. If the mother does not complete and return the survey by mail, then the mother is targeted for the telephone follow-up. The data collection cycle ends 96 days after each sample is uploaded into PRAMtrac (CDC's software for scheduling and managing mailings).

### **PRAMS Data Cleaning Process**

PRAMS survey data (from both mail and phone) are sent to CDC PRAMS for cleaning and weighting. As a first step, CDC examines the ranges and values of each of the survey questions and then cleans the data to insure that the coding ranges, questions and response labels, and definitions are consistent with the CDC specifications. Responses that involve skipping to another question are checked to insure that questions that the mother has "skipped over" are labeled with special types of codes. It is important that skipped questions be accounted for and labeled so that analyses can be conducted on the cases targeted for that question.

### **PRAMS Weighting Process**

Prior to the construction of final weights, records are removed from the 2003 birth file so that the file is consistent with the target population (women who have given birth to a live infant and are residents of Texas). For 2003, data collection began with January 2003 births; therefore, 12 months of births were included. The weighted findings represent all Texas mothers giving birth from January through December 2003. The 2003 birth file provided to CDC for construction of final weights contained 384,168 records. Prior to the construction of final weights, CDC removed 22 duplicate records and 19 records from mothers who were out of state residents. An additional 112 records from mothers who gave birth to twins or triplets were removed so the mother was counted only one time. Any quadruplets births were removed. In summary, the file used for constructing final weights consisted of 370,841 mothers who have given birth to a live infant and were residents of the State of Texas.

The weighting process involves the construction and combination of several types of weights with the final goal of producing an analytic weight that can be used for analyses. Multiplying together the sampling, nonresponse, and noncoverage components of the weight yields the analysis weight. The analysis weight can be interpreted as the number of mothers who have given birth to a live infant in 2002 and were residents of the State of Texas. All analyses reported in tables in this databook utilize the analysis weight.

### **Weighted Response Rates**

The overall response rate represents the number of mothers completing the survey out of the total number of mothers sampled. The weighted response rate indicates the proportion of women sampled who completed a survey, adjusted for the complex sampling design. (The weighted rate is a counterpart of the design effect, which is a measure of the relative efficiency of a stratified sample.) The weighted response rate was calculated by multiplying each stratum-specific response rate by the proportion of the population of births that the stratum comprises. Then, these results are added across strata to produce a single weighted response rate. The percentages reported in this databook are based on a weighted response rate of 67%, which is less than the 70% response rate required by CDC PRAMS for peer-reviewed publications.

### **Interpretation of Findings and Statistics in Tables**

All tables reported in this databook were produced using SAS 9.1 and SAS-callable SUDAAN. The tables include the overall results and results for several demographic subgroups for each survey question. The percentages reported in the tables are weighted to ensure that the results are representative of women who have given birth in 2003 to a live infant and are residents of Texas. Two questions (questions 38 and 39) were omitted for mothers under the age of 18; therefore, the statistics reported in the tables are applicable to women 18 years old or older.

SUDAAN is used for constructing confidence intervals because it accounts for the complex sampling design used in PRAMS. The sampling specifications for Texas PRAMS are designed to produce an annual sample large enough for estimating proportions at 95% confidence level. Since the percentages reported in this databook are based on a sample and not the entire population, there is a possibility for error. Confidence intervals take this error into account and present a range in which the "true value" is likely to fall. Wide confidence intervals are associated with less reliable estimates and should be interpreted with caution. Confidence intervals are not reported in tables where percentages are 100% or 0%.





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