

**Table 1D**  
**2006 Pregnancy Nutrition Surveillance** <sup>(1)</sup>  
**Nation**  
**Summary of Demographic Indicators** <sup>(2)</sup>

Total Records	Number	%	Source of Data	Number	%
Complete Records	795,642	69.6	WIC	1,133,971	99.2
Prenatal Records	113,523	9.9	Maternal Health	0	0.0
Postpartum Records	234,184	20.5	Other	9,378	0.8
<b>Total Records Accepted</b>	<b>1,143,349</b>		<b>Total</b>	<b>1,143,349</b>	<b>100.0</b>
			<i>Excluded Unknown: 0</i>	<i>0.0</i>	

Race/Ethnic Distribution	Number	%
White, Not Hispanic	475,746	41.7
Black, Not Hispanic	261,822	23.0
Hispanic	343,384	30.1
American Indian/Alaskan Native	13,080	1.1
Asian/Pacific Islander	36,067	3.2
All Other	10,044	0.9
<b>Total</b>	<b>1,140,143</b>	<b>100.0</b>
<i>Excluded Unknown: 3,206</i>		<i>0.3</i>

Age Distribution	Number	%
< 15 Years	4,385	0.4
15 - 17 Years	74,901	6.6
18 - 19 Years	144,007	12.6
20 - 29 Years	685,755	60.0
30 - 39 Years	217,041	19.0
>= 40 Years	16,229	1.4
<b>Total</b>	<b>1,142,318</b>	<b>100.0</b>
<i>Excluded Unknown: 1,031</i>		<i>0.1</i>

Education Distribution	Number	%
< High School	367,630	33.9
High School	485,501	44.8
> High School	229,757	21.2
<b>Total</b>	<b>1,082,888</b>	<b>100.0</b>
<i>Excluded Unknown: 60,461</i>		<i>5.3</i>

% Poverty Level	Number	%
0 - 50	354,519	40.0
51 - 100	262,565	29.6
101 - 130	118,595	13.4
131 - 150	54,957	6.2
151 - 185	69,939	7.9
186 - 200	8,117	0.9
> 200	17,160	1.9
Adjunctive Eligibility	0	0.0
<b>Total</b>	<b>885,852</b>	<b>100.0</b>
<i>Excluded Unknown: 257,497</i>		<i>22.5</i>

Program Participation <sup>(3)</sup>	Number	%
WIC	891,913	87.4
Food Stamps	802,457	20.2
Medicaid	825,569	59.2
TANF	778,770	6.1
<i>Excluded Unknown:</i>		
<i>WIC:</i>	17,252	1.9
<i>Food Stamps:</i>	106,708	11.7
<i>Medicaid:</i>	83,596	9.2
<i>TANF:</i>	130,395	14.3

Migrant Status	Number	%
Yes	7,608	0.7
No	1,119,695	99.3
<b>Total</b>	<b>1,127,303</b>	<b>100.0</b>
<i>Excluded Unknown: 16,046</i>		<i>1.4</i>

(1) Reporting period is January 1 through December 31.  
(2) Excludes records with unknown data or errors.  
(3) Prenatal program participation.  
\* Percentages are not calculated if <100 records are available for analysis after exclusions.

**Table 2D**  
**2006 Pregnancy Nutrition Surveillance** (1)  
**Nation**  
**Summary of Health Indicators**

Summary of Health Indicators (2)		
	National Prevalence	
	Number	%
Prepregnancy BMI (3)		
Underweight	1,076,151	11.1
Normal Weight	1,076,151	45.1
Overweight	1,076,151	15.0
Obese	1,076,151	28.8
Maternal Weight Gain (4)		
Less Than Ideal	886,445	24.9
Ideal	886,445	31.9
Greater Than Ideal	886,445	43.2
Anemia (Low Hb/Hct) (5)		
1st Trimester	321,118	7.1
2nd Trimester	329,163	10.2
3rd Trimester	159,902	32.0
Postpartum	367,279	33.5
Parity (6)		
0	880,911	46.8
1	880,911	25.6
2	880,911	15.0
≥ 3	880,911	12.6
Interpregnancy Interval		
< 6 Months	521,433	13.4
6 - <18 Months	521,433	26.7
≥18 Months	521,433	59.9

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data or errors.

(3) Based on 1990 IOM report, "Nutrition During Pregnancy": underweight (BMI < 19.8), normal weight (BMI 19.9 to 26.0), overweight (BMI >26.0 to 29.0), obese (BMI >29.0).

(4) Based on 1990 IOM report, "Nutrition During Pregnancy": underweight prepregnancy (ideal weight gain = 28 to 40 lbs), normal weight prepregnancy (ideal weight gain = 25 to 35 lbs), overweight prepregnancy (ideal weight gain = 15 to 25 lbs), obese prepregnancy (ideal weight gain = 15 to 25 lbs).

(5) Based on 1990 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States"; adjusted for altitude and smoking.

(6) Number of times a woman has given birth to an infant 20 or more weeks gestation.

\* Percentages are not calculated if <100 records are available for analysis after exclusions.

**Table 2D**  
**2006 Pregnancy Nutrition Surveillance** (1)  
**Nation**  
**Summary of Health Indicators**

Summary of Health Indicators (2)		
	National Prevalence	
	Number	%
Medical Care		
1st Trimester	659,950	77.2
No Care	659,950	7.5
WIC Enrollment		
1st Trimester	944,394	31.3
2nd Trimester	944,394	35.0
3rd Trimester	944,394	18.1
Postpartum (3)	944,394	15.6
Smoking		
3 Months Prior to Pregnancy	839,281	27.2
During Pregnancy	745,782	16.3
Last 3 Months of Pregnancy	699,875	16.6
Postpartum	685,815	17.6
Smoking Changes (4)		
Quit Smoking by First Prenatal Visit	200,542	42.1
Quit Smoking by First Prenatal Visit and Stayed Off Cigarettes	157,525	34.9
Smoking in Household		
During Pregnancy	499,019	22.8
Postpartum	455,099	24.2
Drinking		
3 Months Prior to Pregnancy	337,767	8.0
Last 3 Months of Pregnancy	750,651	0.4

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data or errors.

(3) Women who initially enrolled in WIC during the postpartum period.

(4) Among women who smoked 3 months prior to pregnancy.

\* Percentages are not calculated if <100 records are available for analysis after exclusions.

**Table 2D**  
**2006 Pregnancy Nutrition Surveillance** (1)  
**Nation**  
**Summary of Health Indicators**

Summary of Health Indicators (2)		
	National Prevalence	
	Number	%
Birthweight (3)		
Very Low	959,603	1.1
Low	959,603	7.2
Normal	959,603	85.0
High	959,603	6.7
Preterm (4)	872,647	12.3
Full term Low Birth Weight (5)	785,965	3.7
Multiple Births	897,570	1.6
Breastfeeding		
Ever Breastfed	881,223	64.0

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data or errors.

(3) Very low birth weight (<1500 g), low birth weight (1500 - <2500 g), normal birth weight (2500 - <4000 g), high birth weight (>4000 g).

(4) <37 weeks gestation.

(5) 37 or more weeks gestation and <2500 g.

**Table 3D**  
**2006 Pregnancy Nutrition Surveillance** <sup>(1)</sup>  
**Nation**  
**Comparison of Racial and Ethnic Distribution by Contributor**

<b>Comparison of Racial and Ethnic Distribution</b> <sup>(2)</sup>							
<b>Contributor</b>	Number Included in Analysis	White, Not Hispanic  %	Black, Not Hispanic  %	Hispanic  %	American Indian/Alaskan Native %	Asian/Pacific Islander  %	All Other/Unknown  %
Arizona	55,525	25.8	4.7	66.0	1.8	1.2	0.4
AZ I/Tribal Council	3,087	3.4	0.6	24.2	70.7	0.3	0.9
Cheyenne River-SD	183	1.1	0.0	2.2	55.2	0.0	41.5
Connecticut	11,261	32.0	22.3	42.8	0.5	2.1	0.3
Florida	142,922	31.6	28.6	38.0	0.2	1.1	0.5
Georgia	64,260	37.1	42.2	17.3	0.6	2.1	0.7
Hawaii	9,860	14.8	2.8	16.8	0.1	42.7	22.8
Idaho	11,038	69.1	1.0	26.2	2.1	1.2	0.4
Illinois	86,911	32.8	24.7	37.4	0.5	2.2	2.4
Indiana	48,081	63.9	19.1	15.6	0.1	1.0	0.3
Iowa	11,269	71.9	7.3	17.9	0.3	1.8	0.8
Kansas	21,247	59.5	11.7	25.3	1.0	2.0	0.4
Massachusetts	34,674	46.7	18.1	29.5	0.1	5.6	0.0
Michigan	61,323	56.0	29.0	11.6	0.4	1.7	1.3
Minnesota	38,648	54.7	16.3	16.0	3.5	7.3	2.1
Missouri	45,403	67.2	22.1	8.1	1.2	1.1	0.3
Montana	4,364	71.1	0.7	6.0	13.3	0.3	8.6
Nebraska	12,409	57.2	11.0	27.9	1.8	1.7	0.3
New Hampshire	4,367	89.2	3.4	5.0	0.4	1.6	0.4
New Jersey	42,842	18.1	26.8	50.9	0.5	3.2	0.4

(1) Reporting period is January 1 through December 31.

(2) Excludes data with errors.

\* Percentages are not calculated if <100 records are available for analysis after exclusions.

**Table 3D**  
**2006 Pregnancy Nutrition Surveillance** <sup>(1)</sup>  
**Nation**  
**Comparison of Racial and Ethnic Distribution by Contributor**

<b>Comparison of Racial and Ethnic Distribution</b> <sup>(2)</sup>							
<b>Contributor</b>	Number Included in Analysis	White, Not Hispanic  %	Black, Not Hispanic  %	Hispanic  %	American Indian/Alaskan Native %	Asian/Pacific Islander  %	All Other/Unknown  %
New York	139,015	28.4	25.3	36.1	0.9	8.2	1.1
North Carolina	62,927	40.8	33.8	21.6	2.0	1.7	0.1
Ohio	71,771	63.9	27.6	6.6	0.6	1.4	0.0
Oregon	24,038	53.7	3.1	32.1	1.5	2.8	6.8
Puerto Rico	38,964	0.0	0.0	99.7	0.1	0.0	0.1
Rosebud Sioux-SD	316	2.5	0.0	0.6	94.3	0.0	2.5
Standing Rock-ND	232	2.2	0.0	0.0	97.4	0.0	0.4
Vermont	3,541	88.5	1.9	0.6	0.3	1.0	7.6
Virginia	46,706	40.6	36.2	19.9	0.3	2.6	0.3
West Virginia	14,437	91.5	4.5	2.3	0.0	0.5	1.2
Wichita Caddo-OK	294	31.0	5.8	5.8	57.1	0.3	0.0
Wisconsin	31,434	51.9	19.7	19.5	2.0	4.2	2.6
<b>Nation</b>	<b>1,143,349</b>	<b>41.6</b>	<b>22.9</b>	<b>30.0</b>	<b>1.1</b>	<b>3.2</b>	<b>1.2</b>

(1) Reporting period is January 1 through December 31.

(2) Excludes data with errors.

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**Table 4D**  
**2006 Pregnancy Nutrition Surveillance** <sup>(1)</sup>  
**Nation**  
**Comparison of Age Distribution by Contributor**

Comparison of Age Distribution <sup>(2)</sup>								
Contributor	Number Included in Analysis	< 15 Years %	15 - 17 Years %	18 - 19 Years %	20 - 29 Years %	30 - 39 Years %	>= 40 Years %	Unknown %
Arizona	55,525	0.4	7.9	13.2	58.3	18.8	1.3	0.0
AZ I/Tribal Council	3,087	0.5	8.9	13.1	58.5	17.7	1.4	0.0
Cheyenne River-SD	183	0.5	5.5	15.3	61.7	15.8	1.1	0.0
Connecticut	11,261	0.3	6.5	11.3	59.0	21.0	1.8	0.0
Florida	142,922	0.4	6.5	12.2	58.3	20.8	1.7	0.0
Georgia	64,260	0.4	7.2	13.3	60.1	17.8	1.2	0.0
Hawaii	9,860	0.2	5.2	10.0	54.8	18.4	1.5	9.9
Idaho	11,038	0.2	5.7	13.3	65.9	14.0	0.8	0.0
Illinois	86,911	0.5	7.7	13.0	57.9	19.6	1.3	0.0
Indiana	48,081	0.3	6.3	14.8	62.6	15.1	0.9	0.0
Iowa	11,269	0.3	6.2	13.0	64.0	15.5	1.0	0.0
Kansas	21,247	0.4	6.3	14.1	62.9	15.2	1.0	0.0
Massachusetts	34,674	0.3	5.4	10.7	57.6	23.9	2.1	0.0
Michigan	61,323	0.4	7.2	13.4	60.7	17.2	1.2	0.0
Minnesota	38,648	0.3	5.1	10.6	62.1	20.5	1.5	0.0
Missouri	45,403	0.4	7.7	14.6	62.5	13.9	0.9	0.0
Montana	4,364	0.2	5.5	13.6	64.8	14.8	1.1	0.0
Nebraska	12,409	0.3	5.5	12.3	62.9	17.8	1.2	0.0
New Hampshire	4,367	0.2	5.1	13.6	62.1	17.5	1.5	0.1

(1) Reporting period is January 1 through December 31.

(2) Excludes data with errors.

\* Percentages are not calculated if <100 records are available for analysis after exclusions.

**Table 4D**  
**2006 Pregnancy Nutrition Surveillance** <sup>(1)</sup>  
**Nation**  
**Comparison of Age Distribution by Contributor**

<b>Comparison of Age Distribution</b> <sup>(2)</sup>								
<b>Contributor</b>	<b>Number Included in Analysis</b>	<b>&lt; 15 Years %</b>	<b>15 - 17 Years %</b>	<b>18 - 19 Years %</b>	<b>20 - 29 Years %</b>	<b>30 - 39 Years %</b>	<b>&gt;= 40 Years %</b>	<b>Unknown %</b>
New Jersey	42,842	0.3	5.4	10.3	58.2	23.8	2.0	0.0
New York	139,015	0.2	4.5	9.2	58.4	25.4	2.3	0.0
North Carolina	62,927	0.5	7.7	14.0	60.6	16.3	0.9	0.0
Ohio	71,771	0.5	7.0	15.5	61.7	14.4	0.9	0.0
Oregon	24,038	0.3	5.6	11.3	61.6	19.7	1.5	0.0
Puerto Rico	38,964	0.8	9.6	12.8	58.7	17.0	1.0	0.0
Rosebud Sioux-SD	316	0.9	7.9	13.0	62.7	14.6	0.9	0.0
Standing Rock-ND	232	0.4	10.3	18.5	51.3	19.0	0.4	0.0
Vermont	3,541	0.1	4.7	11.7	61.4	20.5	1.6	0.0
Virginia	46,706	0.4	5.9	13.5	61.8	17.1	1.3	0.0
West Virginia	14,437	0.3	6.9	14.5	62.7	14.6	0.9	0.0
Wichita Caddo-OK	294	0.7	9.9	15.3	62.9	11.2	0.0	0.0
Wisconsin	31,434	0.4	6.8	14.3	62.1	15.3	1.1	0.0
<b>Nation</b>	<b>1,143,349</b>	<b>0.4</b>	<b>6.6</b>	<b>12.6</b>	<b>60.0</b>	<b>19.0</b>	<b>1.4</b>	<b>0.1</b>

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**Table 5D**  
**2006 Pregnancy Nutrition Surveillance** <sup>(1)</sup>  
**Nation**  
**Comparison of Maternal Health Indicators by Contributor**

<b>Comparison of Maternal Health Indicators</b> <sup>(2, 3)</sup>											
<b>Contributor</b>	Prepregnancy BMI (4)			Weight Gain (5)				Anemia (Low Hb/Hct) (6)			
	Under-weight		Over-weight	< Ideal		> Ideal		3rd Trimester		Postpartum	
	Number	% (Rank)	% (Rank)	Number	% (Rank)	% (Rank)	Number	% (Rank)	Number	% (Rank)	
Arizona	51,838	11.7 (24)	40.9 (4)	41,469	22.5 (10)	47.5 (27)	11,168	27.8 (9)	20,478	21.7 (6)	
AZ I/Tribal Council	3,033	5.6 (1)	61.9 (32)	2,729	25.0 (18)	46.4 (22)	546	27.1 (8)	284	27.8 (16)	
Cheyenne River-SD	159	7.5 (2)	57.2 (30)	92	* * *	* *	35	* *	103	36.9 (25)	
Connecticut	11,162	10.0 (10)	42.9 (11)	0	* * *	* *	2,066	25.8 (5)	7,384	59.3 (29)	
Florida	139,253	11.8 (25)	41.3 (5)	103,779	25.7 (21)	44.2 (16)	19,522	36.7 (25)	58,020	37.6 (26)	
Georgia	57,526	10.0 (10)	46.6 (23)	57,146	26.3 (23)	43.8 (14)	3,619	40.5 (28)	9,099	29.5 (19)	
Hawaii	8,779	12.6 (29)	38.8 (2)	7,759	19.3 (2)	51.4 (30)	1,722	19.7 (1)	4,084	36.7 (24)	
Idaho	10,856	10.4 (15)	42.6 (9)	9,731	20.3 (6)	44.0 (15)	1,637	20.5 (2)	6,073	15.9 (1)	
Illinois	86,061	9.5 (8)	46.8 (26)	82,093	27.9 (24)	42.4 (10)	10,533	29.1 (13)	31,208	34.9 (23)	
Indiana	35,195	12.2 (28)	45.9 (19)	29,637	19.8 (3)	49.8 (28)	7,153	36.9 (26)	12,838	26.3 (14)	
Iowa	9,214	8.1 (3)	48.1 (27)	7,755	20.1 (4)	45.8 (19)	1,686	28.2 (10)	3,592	23.8 (10)	
Kansas	19,167	10.6 (18)	44.7 (14)	16,519	20.1 (4)	46.1 (20)	3,161	29.6 (16)	2,226	23.4 (9)	
Massachusetts	34,227	11.3 (22)	40.3 (3)	30,861	24.2 (14)	46.2 (21)	3,778	34.6 (23)	4,228	31.8 (21)	
Michigan	58,427	10.9 (20)	46.3 (21)	48,821	29.3 (27)	43.6 (13)	10,047	30.5 (17)	14,170	34.5 (22)	

- (1) Reporting period is January 1 through December 31.
  - (2) Excludes records with unknown data or errors.
  - (3) Rank compares one contributor's rate to other contributors. Rank 1 = best rate.
  - (4) Based on 1990 IOM report, "Nutrition During Pregnancy": underweight (BMI <19.8), overweight (BMI >26.0; includes overweight and obese women).
  - (5) Based on 1990 IOM report, "Nutrition During Pregnancy": underweight prepregnancy (ideal weight gain = 28 to 40 lbs), normal weight prepregnancy (ideal weight gain = 25 to 35 lbs), overweight prepregnancy (ideal weight gain = 15 to 25 lbs), obese prepregnancy (ideal weight gain = 15 to 25 lbs).
  - (6) Based on 1990 MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States"; adjusted for altitude and smoking.
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**Table 5D**  
**2006 Pregnancy Nutrition Surveillance** <sup>(1)</sup>  
**Nation**  
**Comparison of Maternal Health Indicators by Contributor**

<b>Comparison of Maternal Health Indicators</b> <sup>(2, 3)</sup>											
<b>Contributor</b>	<b>Prepregnancy BMI</b> (4)			<b>Weight Gain</b> (5)			<b>Anemia</b> (Low Hb/Hct) (6)				
	<b>Under-weight</b>		<b>Over-weight</b>	<b>&lt; Ideal</b>		<b>&gt; Ideal</b>	<b>3rd Trimester</b>		<b>Postpartum</b>		
	<b>Number</b>	<b>% (Rank)</b>	<b>% (Rank)</b>	<b>Number</b>	<b>% (Rank)</b>	<b>% (Rank)</b>	<b>Number</b>	<b>% (Rank)</b>	<b>Number</b>	<b>% (Rank)</b>	
Minnesota	37,431	9.6 (9)	44.5 (12)	34,016	28.0 (25)	39.3 (7)	5,669	29.3 (15)	12,198	20.7 (3)	
Missouri	45,037	11.9 (26)	45.1 (15)	40,125	20.3 (6)	46.6 (23)	5,655	37.4 (27)	8,174	28.8 (17)	
Montana	4,339	10.5 (16)	42.6 (9)	3,834	23.4 (12)	47.4 (26)	685	20.7 (3)	2,848	17.9 (2)	
Nebraska	12,129	10.3 (13)	44.6 (13)	11,248	24.5 (16)	40.6 (9)	1,291	28.4 (11)	5,404	27.7 (15)	
New Hampshire	4,292	11.4 (23)	42.5 (8)	3,857	20.5 (8)	50.0 (29)	736	26.4 (7)	1,528	22.8 (8)	
New Jersey	42,782	9.4 (7)	42.2 (7)	37,116	24.2 (14)	38.5 (5)	6,577	35.0 (24)	10,896	47.2 (28)	
New York	138,698	10.8 (19)	41.7 (6)	118,697	24.8 (17)	38.1 (3)	20,187	30.8 (18)	37,816	61.9 (30)	
North Carolina	45,201	12.9 (30)	46.6 (23)	32,584	26.2 (22)	40.5 (8)	7,936	33.9 (21)	23,968	29.0 (18)	
Ohio	70,821	12.0 (27)	45.6 (18)	64,091	25.2 (19)	46.6 (23)	12,610	32.2 (19)	22,664	24.1 (11)	
Oregon	21,805	9.3 (5)	46.4 (22)	19,008	18.3 (1)	47.0 (25)	3,378	28.4 (11)	16,630	21.7 (6)	
Puerto Rico	37,631	15.3 (32)	36.6 (1)	29,221	28.0 (25)	36.9 (2)	3,732	34.0 (22)	12,119	31.0 (20)	
Rosebud Sioux-SD	311	9.3 (5)	46.6 (23)	133	33.8 (29)	35.3 (1)	44	* *	119	44.5 (27)	
Standing Rock-ND	219	8.7 (4)	57.5 (31)	122	37.7 (30)	38.5 (5)	23	* *	87	* *	
Vermont	2,839	10.5 (16)	48.6 (28)	2,465	22.7 (11)	45.6 (18)	468	23.1 (4)	2,072	21.2 (4)	

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- (5) Based on 1990 IOM report, "Nutrition During Pregnancy": underweight prepregnancy (ideal weight gain = 28 to 40 lbs), normal weight prepregnancy (ideal weight gain = 25 to 35 lbs), overweight prepregnancy (ideal weight gain = 15 to 25 lbs), obese prepregnancy (ideal weight gain = 15 to 25 lbs).
- (6) Based on 1990 MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States"; adjusted for altitude and smoking.
- \* Percentages are not calculated if <100 records are available for analysis after exclusions.

**Table 5D**  
**2006 Pregnancy Nutrition Surveillance** <sup>(1)</sup>  
**Nation**  
**Comparison of Maternal Health Indicators by Contributor**

<b>Comparison of Maternal Health Indicators</b> <sup>(2, 3)</sup>										
<b>Contributor</b>	Pregpregnancy BMI (4)			Weight Gain (5)			Anemia (Low Hb/Hct) (6)			
	Under- weight		Over- weight	< Ideal		> Ideal	3rd Trimester		Postpartum	
	Number	% (Rank)	% (Rank)	Number	% (Rank)	% (Rank)	Number	% (Rank)	Number	% (Rank)
Virginia	42,152	11.1 (21)	45.5 (17)	16,161	21.8 (9)	43.5 (12)	7,373	33.1 (20)	13,299	26.2 (13)
West Virginia	14,159	15.0 (31)	45.2 (16)	13,222	24.1 (13)	42.8 (11)	1,986	26.1 (6)	10,209	21.6 (5)
Wichita Caddo-OK	293	10.2 (12)	49.1 (29)	227	29.5 (28)	38.3 (4)	30	* *	65	* *
Wisconsin	31,115	10.3 (13)	46.2 (20)	21,927	25.4 (20)	44.7 (17)	4,849	29.1 (13)	13,396	25.8 (12)
<b>Nation</b>	<b>1,076,151</b>	<b>11.1</b>	<b>43.8</b>	<b>886,445</b>	<b>24.9</b>	<b>43.2</b>	<b>159,902</b>	<b>32.0</b>	<b>367,279</b>	<b>33.5</b>

(1) Reporting period is January 1 through December 31.  
(2) Excludes records with unknown data or errors.  
(3) Rank compares one contributor's rate to other contributors. Rank 1 = best rate.  
(4) Based on 1990 IOM report, "Nutrition During Pregnancy": underweight (BMI <19.8), overweight (BMI >26.0; includes overweight and obese women).  
(5) Based on 1990 IOM report, "Nutrition During Pregnancy": underweight prepregnancy (ideal weight gain = 28 to 40 lbs), normal weight prepregnancy (ideal weight gain = 25 to 35 lbs), overweight prepregnancy (ideal weight gain = 15 to 25 lbs), obese prepregnancy (ideal weight gain = 15 to 25 lbs).  
(6) Based on 1990 MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States"; adjusted for altitude and smoking.  
\* Percentages are not calculated if <100 records are available for analysis after exclusions.



**Table 6D**  
**2006 Pregnancy Nutrition Surveillance** <sup>(1)</sup>  
**Nation**  
**Comparison of Maternal Behavioral Indicators by Contributor**

<b>Comparison of Maternal Behavioral Indicators</b> <sup>(2, 3)</sup>					
<b>Contributor</b>	Medical Care			WIC Enrollment	
	1st Trimester		No Care	1st Trimester	
	Number	% (Rank)	% (Rank)	Number	% (Rank)
Arizona	37,409	57.5 (20)	21.0 (19)	42,364	29.6 (19)
AZ I/Tribal Council	0	* *	* *	2,299	29.4 (20)
Cheyenne River-SD	115	60.9 (19)	11.3 (17)	173	31.2 (15)
Connecticut	10,802	84.7 (5)	3.1 (11)	11,134	21.5 (29)
Florida	0	* *	* *	137,755	25.9 (26)
Georgia	58,201	81.7 (8)	2.7 (10)	55,905	29.4 (20)
Hawaii	6,409	73.6 (14)	1.9 (7)	8,206	25.7 (28)
Idaho	0	* *	* *	11,032	33.3 (12)
Illinois	83,495	68.6 (18)	21.0 (19)	0	* *
Indiana	0	* *	* *	35,342	44.9 (2)
Iowa	0	* *	* *	8,507	38.8 (5)
Kansas	18,883	80.8 (9)	1.0 (4)	16,328	39.8 (4)
Massachusetts	31,462	73.6 (14)	9.4 (15)	34,546	34.9 (10)
Michigan	53,684	74.3 (13)	10.8 (16)	60,963	33.5 (11)
Minnesota	0	* *	* *	38,088	32.3 (14)
Missouri	40,938	72.4 (16)	15.9 (18)	44,477	41.6 (3)

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data or errors.

(3) Rank compares one contributor's rate to other contributors. Rank 1 = best rate.

\* Percentages are not calculated if <100 records are available for analysis after exclusions.

**Table 6D**  
**2006 Pregnancy Nutrition Surveillance** <sup>(1)</sup>  
**Nation**  
**Comparison of Maternal Behavioral Indicators by Contributor**

<b>Comparison of Maternal Behavioral Indicators</b> <sup>(2, 3)</sup>					
<b>Contributor</b>	Medical Care			WIC Enrollment	
	1st Trimester		No Care	1st Trimester	
	Number	% (Rank)	% (Rank)	Number	% (Rank)
Montana	3,858	80.6 (10)	7.5 (14)	0	* *
Nebraska	11,308	88.3 (3)	1.9 (7)	12,163	29.8 (18)
New Hampshire	2,608	88.9 (2)	1.0 (4)	3,975	29.9 (17)
New Jersey	0	* *	* *	33,659	25.8 (27)
New York	123,718	84.6 (6)	1.6 (6)	138,999	29.3 (23)
North Carolina	53,619	75.8 (12)	0.8 (3)	62,208	26.8 (25)
Ohio	65,480	82.9 (7)	4.0 (12)	71,526	32.6 (13)
Oregon	0	* *	* *	23,937	35.7 (8)
Puerto Rico	14,893	90.3 (1)	0.4 (1)	0	* *
Rosebud Sioux-SD	82	* *	* *	293	35.5 (9)
Standing Rock-ND	0	* *	* *	200	28.5 (24)
Vermont	3,188	79.5 (11)	0.4 (1)	3,391	37.7 (6)
Virginia	28,867	72.2 (17)	2.3 (9)	46,697	30.0 (16)
West Virginia	10,931	85.6 (4)	5.1 (13)	12,128	50.3 (1)
Wichita Caddo-OK	0	* *	* *	293	37.5 (7)
Wisconsin	0	* *	* *	27,806	29.4 (20)

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data or errors.

(3) Rank compares one contributor's rate to other contributors. Rank 1 = best rate.

\* Percentages are not calculated if <100 records are available for analysis after exclusions.

**Table 6D**  
**2006 Pregnancy Nutrition Surveillance** <sup>(1)</sup>  
**Nation**  
**Comparison of Maternal Behavioral Indicators by Contributor**

<b>Comparison of Maternal Behavioral Indicators</b> <sup>(2, 3)</sup>					
<b>Contributor</b>	Medical Care			WIC Enrollment	
	1st Trimester		No Care	1st Trimester	
	Number	% (Rank)	%(Rank)	Number	% (Rank)
<b>Nation</b>	<b>659,950</b>	<b>77.2</b>	<b>7.5</b>	<b>944,394</b>	<b>31.3</b>

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data or errors.

(3) Rank compares one contributor's rate to other contributors. Rank 1 = best rate.

\* Percentages are not calculated if <100 records are available for analysis after exclusions.

**Table 7D**  
**2006 Pregnancy Nutrition Surveillance** (1)  
**Nation**  
**Comparison of Smoking Indicators by Contributor**

Comparison of Smoking Indicators (2, 3)										
Contributor	Smoking				Quit Smoking By First Prenatal Visit and Stayed Off Cigarettes (4)	Smoking in Household				
	3 Months Prior to Pregnancy		Last 3 Months of Pregnancy			Prenatal		Postpartum		
	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)
Arizona	0	* *	0	* *	0	* *	0	* *	0	* *
AZ I/Tribal Council	2,176	11.4 (2)	1,235	1.9 (1)	76	* *	1,673	14.0 (4)	1,374	13.0 (6)
Cheyenne River-SD	0	* *	0	* *	0	* *	0	* *	0	* *
Connecticut	0	* *	0	* *	0	* *	9,547	15.9 (5)	10,811	9.2 (1)
Florida	110,463	16.5 (4)	9,303	20.7 (15)	2,591	25.4 (19)	0	* *	0	* *
Georgia	0	* *	0	* *	0	* *	0	* *	0	* *
Hawaii	8,826	12.7 (3)	7,987	60.6 (25)	953	41.6 (4)	0	* *	0	* *
Idaho	8,813	27.0 (10)	9,795	14.4 (10)	2,040	32.7 (13)	8,932	16.3 (6)	9,928	12.7 (5)
Illinois	86,728	19.7 (5)	82,913	12.0 (6)	13,126	30.0 (15)	65,204	19.6 (8)	73,427	16.0 (8)
Indiana	48,081	29.7 (11)	42,676	21.9 (18)	11,951	35.6 (10)	33,255	37.6 (16)	40,574	30.6 (15)
Iowa	4,633	41.1 (21)	6,102	25.7 (21)	0	* *	54	* *	6,008	16.5 (9)
Kansas	20,682	35.6 (16)	18,927	18.6 (13)	4,933	37.9 (7)	16,123	25.2 (12)	19,083	18.4 (10)
Massachusetts	34,594	23.7 (7)	31,732	12.4 (9)	5,926	35.4 (11)	28,930	19.4 (7)	31,582	15.5 (7)
Michigan	54,944	37.6 (18)	46,663	21.1 (16)	13,705	32.8 (12)	0	* *	0	* *
Minnesota	38,645	30.6 (13)	35,231	12.2 (7)	8,677	35.8 (9)	0	* *	0	* *

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data or errors.

(3) Rank compares one contributor's rate to other contributors. Rank 1 = best rate.

(4) Among women who smoked 3 months prior to pregnancy.

\* Percentages are not calculated if <100 records are available for analysis after exclusions.

**Table 7D**  
**2006 Pregnancy Nutrition Surveillance** (1)  
**Nation**  
**Comparison of Smoking Indicators by Contributor**

Comparison of Smoking Indicators (2, 3)										
Contributor	Smoking				Quit Smoking By First Prenatal Visit and Stayed Off Cigarettes (4)		Smoking in Household			
	3 Months Prior to Pregnancy		Last 3 Months of Pregnancy				Prenatal		Postpartum	
	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)
Missouri	45,356	39.3 (19)	41,192	25.4 (20)	12,724	26.4 (18)	36,079	38.3 (17)	41,150	29.9 (14)
Montana	4,336	40.6 (20)	3,855	7.5 (3)	983	39.7 (6)	2,862	24.3 (10)	3,873	20.2 (11)
Nebraska	12,214	33.8 (15)	11,289	16.8 (12)	2,640	40.2 (5)	699	35.5 (15)	11,376	30.8 (16)
New Hampshire	3,222	43.7 (23)	2,287	27.4 (22)	635	22.7 (20)	1,212	39.9 (19)	2,247	38.6 (18)
New Jersey	42,839	8.1 (1)	37,326	4.4 (2)	2,751	46.4 (2)	34,411	12.1 (2)	37,305	11.8 (4)
New York	118,029	22.5 (6)	105,599	9.8 (5)	17,661	42.5 (3)	103,974	11.7 (1)	0	* *
North Carolina	47,760	25.4 (9)	53,837	16.4 (11)	9,747	30.8 (14)	0	* *	0	* *
Ohio	71,506	43.4 (22)	65,797	23.2 (19)	24,345	36.3 (8)	59,783	39.5 (18)	63,364	35.2 (17)
Oregon	0	* *	0	* *	0	* *	0	* *	0	* *
Puerto Rico	0	* *	0	* *	0	* *	32,631	12.3 (3)	26,559	11.6 (3)
Rosebud Sioux-SD	316	24.1 (8)	217	8.3 (4)	49	* *	0	* *	0	* *
Standing Rock-ND	0	* *	0	* *	0	* *	0	* *	0	* *
Vermont	2,816	44.5 (24)	3,141	31.3 (23)	1,066	18.5 (21)	0	* *	0	* *
Virginia	36,984	30.4 (12)	41,991	12.2 (7)	9,709	47.2 (1)	36,984	23.1 (9)	41,939	49.8 (19)
West Virginia	14,017	51.8 (25)	11,957	34.5 (24)	4,967	26.6 (16)	12,137	34.6 (14)	13,228	27.1 (12)

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data or errors.

(3) Rank compares one contributor's rate to other contributors. Rank 1 = best rate.

(4) Among women who smoked 3 months prior to pregnancy.

\* Percentages are not calculated if <100 records are available for analysis after exclusions.



**Table 7D**  
**2006 Pregnancy Nutrition Surveillance** (1)  
**Nation**  
**Comparison of Smoking Indicators by Contributor**

<b>Comparison of Smoking Indicators</b> (2, 3)										
<b>Contributor</b>	<b>Smoking</b>				<b>Quit Smoking By First Prenatal Visit and Stayed Off Cigarettes (4)</b>	<b>Smoking in Household</b>				
	<b>3 Months Prior to Pregnancy</b>		<b>Last 3 Months of Pregnancy</b>			<b>Prenatal</b>		<b>Postpartum</b>		
	<b>Number</b>	<b>% (Rank)</b>	<b>Number</b>	<b>% (Rank)</b>	<b>Number</b>	<b>% (Rank)</b>	<b>Number</b>	<b>% (Rank)</b>	<b>Number</b>	<b>% (Rank)</b>
Wichita Caddo-OK	229	37.1 (17)	229	18.8 (14)	55	* *	228	32.9 (13)	231	29.4 (13)
Wisconsin	21,072	33.0 (14)	28,594	21.1 (16)	6,215	26.5 (17)	14,301	25.1 (11)	21,040	11.0 (2)
<b>Nation</b>	<b>839,281</b>	<b>27.2</b>	<b>699,875</b>	<b>16.6</b>	<b>157,525</b>	<b>34.9</b>	<b>499,019</b>	<b>22.8</b>	<b>455,099</b>	<b>24.2</b>

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data or errors.

(3) Rank compares one contributor's rate to other contributors. Rank 1 = best rate.

(4) Among women who smoked 3 months prior to pregnancy.

\* Percentages are not calculated if <100 records are available for analysis after exclusions.

**Table 8D**  
**2006 Pregnancy Nutrition Surveillance** <sup>(1)</sup>  
**Nation**  
**Comparison of Infant Health Indicators by Contributor**

Comparison of Infant Health Indicators <sup>(2, 3)</sup>									
Contributor	Birthweight			Preterm (6)		Full Term LBW (7)		Ever Breastfed	
	Low (4)	High (5)		Number	%	Number	%	Number	%
	Number	% (Rank)	% (Rank)						
Arizona	48,135	7.2 (9)	7.1 (17)	36,532	11.7 (18)	31,727	2.6 (6)	49,325	63.8 (15)
AZ I/Tribal Council	2,467	6.6 (4)	9.4 (29)	2,014	11.6 (16)	1,628	2.9 (11)	2,182	62.1 (18)
Cheyenne River-SD	145	7.6 (13)	9.0 (27)	0	* *	131	8.4 (31)	148	43.9 (28)
Connecticut	10,782	7.4 (11)	7.2 (18)	10,692	7.9 (3)	9,827	3.5 (20)	10,803	63.4 (16)
Florida	121,562	8.6 (24)	6.2 (5)	116,495	13.0 (23)	101,291	3.4 (19)	121,639	70.3 (7)
Georgia	49,562	9.0 (26)	5.5 (2)	48,461	13.6 (24)	35,680	3.9 (23)	57,407	52.4 (25)
Hawaii	6,410	7.6 (13)	6.9 (15)	4,838	10.0 (6)	4,353	2.8 (9)	0	* *
Idaho	9,840	6.2 (3)	7.5 (19)	9,892	9.8 (5)	8,870	2.4 (1)	9,785	80.9 (2)
Illinois	69,554	8.3 (20)	6.6 (8)	74,863	11.8 (19)	57,607	3.3 (18)	74,078	64.4 (13)
Indiana	41,629	8.5 (23)	6.7 (12)	29,350	15.2 (28)	24,736	2.9 (11)	41,180	62.3 (17)
Iowa	4,852	7.2 (9)	8.4 (24)	3,551	10.0 (6)	3,146	2.5 (3)	0	* *
Kansas	18,247	7.5 (12)	6.5 (7)	14,536	11.1 (14)	12,419	2.8 (9)	18,792	68.5 (11)
Massachusetts	31,212	8.4 (21)	7.6 (20)	31,410	10.2 (8)	27,989	3.2 (16)	31,208	71.4 (6)
Michigan	48,340	7.8 (16)	7.6 (20)	0	* *	48,152	7.8 (30)	47,818	52.8 (24)

(1) Reporting period is January 1 through December 31.  
(2) Excludes records with unknown data or errors.  
(3) Rank compares one contributor's rate to other contributors. Rank 1 = best rate.  
(4) <2500 g.  
(5) >4000 g.  
(6) <37 weeks gestation.  
(7) 37 or more weeks gestation and <2500 g.  
\* Percentages are not calculated if <100 records are available for analysis after exclusions.



**Table 8D**  
**2006 Pregnancy Nutrition Surveillance** <sup>(1)</sup>  
**Nation**  
**Comparison of Infant Health Indicators by Contributor**

<b>Comparison of Infant Health Indicators</b> <sup>(2, 3)</sup>									
<b>Contributor</b>	Birthweight			Preterm (6)		Full Term LBW (7)		Ever Breastfed	
	Low (4)		High (5)						
	Number	% (Rank)	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)
Minnesota	33,871	6.8 (6)	9.3 (28)	33,831	10.2 (8)	30,307	2.4 (1)	34,409	72.9 (4)
Missouri	39,982	8.4 (21)	6.7 (12)	39,822	11.8 (19)	35,032	3.7 (21)	39,708	51.8 (26)
Montana	2,927	6.9 (7)	7.7 (22)	3,708	12.5 (22)	2,554	2.7 (8)	3,762	78.7 (3)
Nebraska	11,128	7.1 (8)	7.0 (16)	11,009	11.6 (16)	9,717	3.0 (13)	11,114	69.4 (8)
New Hampshire	3,413	6.7 (5)	8.8 (26)	3,529	7.5 (1)	2,882	3.8 (22)	3,598	65.2 (12)
New Jersey	36,805	7.8 (16)	6.6 (8)	27,946	15.0 (26)	23,620	2.5 (3)	36,955	62.1 (18)
New York	126,136	7.9 (18)	6.8 (14)	125,415	11.1 (14)	111,360	3.1 (14)	111,513	69.2 (9)
North Carolina	53,995	9.4 (28)	6.6 (8)	53,147	15.0 (26)	45,193	4.0 (24)	52,352	60.0 (20)
Ohio	60,461	9.4 (28)	6.1 (3)	64,451	12.0 (21)	53,030	4.0 (24)	0	* *
Oregon	20,186	5.9 (2)	10.1 (30)	20,854	8.8 (4)	18,376	2.6 (6)	20,797	90.0 (1)
Puerto Rico	30,673	10.4 (31)	2.3 (1)	26,570	19.5 (29)	21,277	5.4 (28)	24,628	55.4 (23)
Rosebud Sioux-SD	207	8.2 (19)	6.3 (6)	181	11.0 (13)	158	4.4 (26)	210	68.6 (10)
Standing Rock-ND	93	* *	* *	0	* *	68	* *	152	48.7 (27)
Vermont	3,227	7.7 (15)	10.7 (31)	3,154	10.6 (10)	2,818	3.2 (16)	3,066	71.9 (5)

- (1) Reporting period is January 1 through December 31.
- (2) Excludes records with unknown data or errors.
- (3) Rank compares one contributor's rate to other contributors. Rank 1 = best rate.
- (4) <2500 g.
- (5) >4000 g.
- (6) <37 weeks gestation.
- (7) 37 or more weeks gestation and <2500 g.
- \* Percentages are not calculated if <100 records are available for analysis after exclusions.

**Table 8D**  
**2006 Pregnancy Nutrition Surveillance** <sup>(1)</sup>  
**Nation**  
**Comparison of Infant Health Indicators by Contributor**

<b>Comparison of Infant Health Indicators</b> <sup>(2, 3)</sup>									
<b>Contributor</b>	Birthweight			Preterm (6)		Full Term LBW (7)		Ever Breastfed	
	Low (4)		High (5)						
	Number	% (Rank)	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)
Virginia	41,042	9.2 (27)	6.6 (8)	41,690	10.9 (12)	36,631	5.6 (29)	41,735	57.3 (22)
West Virginia	12,844	10.0 (30)	6.1 (3)	10,572	13.6 (24)	9,122	4.4 (26)	12,802	42.5 (29)
Wichita Caddo-OK	220	5.5 (1)	8.6 (25)	220	7.7 (2)	203	2.5 (3)	211	57.8 (21)
Wisconsin	19,656	8.7 (25)	7.9 (23)	23,914	10.8 (11)	16,061	3.1 (14)	19,846	63.9 (14)
<b>Nation</b>	<b>959,603</b>	<b>8.3</b>	<b>6.7</b>	<b>872,647</b>	<b>12.3</b>	<b>785,965</b>	<b>3.7</b>	<b>881,223</b>	<b>64.0</b>

(1) Reporting period is January 1 through December 31.  
(2) Excludes records with unknown data or errors.  
(3) Rank compares one contributor's rate to other contributors. Rank 1 = best rate.  
(4) <2500 g.  
(5) >4000 g.  
(6) <37 weeks gestation.  
(7) 37 or more weeks gestation and <2500 g.  
\* Percentages are not calculated if <100 records are available for analysis after exclusions.



**Table 9D**  
**2006 Pregnancy Nutrition Surveillance** (1)  
**Nation**  
**Maternal Health Indicators by Race/Ethnicity, Age, or Education**

<b>Maternal Health Indicators by Race/Ethnicity, Age, or Education</b> (2)										
	Prepregnancy BMI (3)			Weight Gain (4)			Anemia (Low Hb/Hct) (5)			
	Under-weight	Over-weight		< Ideal	> Ideal		3rd Trimester		Postpartum	
	Number	%	%	Number	%	%	Number	%	Number	%
<b>Race/Ethnicity</b>										
White, Not Hispanic	444,962	13.1	42.6	372,014	21.5	47.9	65,959	26.7	165,028	25.2
Black, Not Hispanic	245,657	9.4	50.5	198,799	27.3	42.5	39,759	45.1	67,925	49.0
Hispanic	326,542	8.7	42.5	266,540	27.3	38.5	45,129	28.9	112,265	35.5
American Indian/Alaskan Native	12,435	8.1	50.6	10,063	24.3	45.0	1,960	31.9	3,835	36.3
Asian/Pacific Islander	34,310	22.5	22.6	29,150	30.3	29.9	5,316	26.6	13,370	40.8
All Other/Unknown	12,245	11.7	42.2	9,879	22.4	46.5	1,779	27.0	4,856	31.4
<b>Total</b>	<b>1,076,151</b>	<b>11.1</b>	<b>43.8</b>	<b>886,445</b>	<b>24.9</b>	<b>43.2</b>	<b>159,902</b>	<b>32.0</b>	<b>367,279</b>	<b>33.5</b>
<b>Age</b>										
< 15 Years	4,162	20.6	20.1	3,355	26.8	42.6	674	43.9	1,185	36.3
15 - 17 Years	71,250	19.0	24.9	57,938	24.7	44.8	10,227	37.0	22,460	38.8
18 - 19 Years	136,337	16.4	32.1	110,820	22.7	47.3	19,721	34.7	44,028	36.2
20 - 29 Years	644,375	10.9	44.7	532,472	24.4	43.7	98,191	31.6	221,440	32.8
30 - 39 Years	204,610	6.0	54.9	169,602	27.5	39.2	28,893	29.2	72,684	32.4
>= 40 Years	15,371	4.6	58.1	12,227	31.3	34.9	2,160	31.1	5,482	34.3
Unknown	46	*	*	31	*	*	36	*	0	*
<b>Total</b>	<b>1,076,151</b>	<b>11.1</b>	<b>43.8</b>	<b>886,445</b>	<b>24.9</b>	<b>43.2</b>	<b>159,902</b>	<b>32.0</b>	<b>367,279</b>	<b>33.5</b>
<b>Education</b>										
< High School	344,726	12.4	40.6	290,615	27.6	40.3	50,802	35.2	113,207	36.1
High School	458,352	11.1	45.1	375,768	23.8	44.7	68,570	31.9	153,051	32.6
> High School	215,638	9.5	46.4	183,282	22.4	45.6	31,874	27.9	78,767	27.8
Unknown	57,435	10.3	43.1	36,780	27.0	38.7	8,656	28.5	22,254	47.2
<b>Total</b>	<b>1,076,151</b>	<b>11.1</b>	<b>43.8</b>	<b>886,445</b>	<b>24.9</b>	<b>43.2</b>	<b>159,902</b>	<b>32.0</b>	<b>367,279</b>	<b>33.5</b>

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data for health indicators, and data with errors for health and demographic indicators.

(3) Based on 1990 IOM report, "Nutrition During Pregnancy": underweight (BMI <19.8), overweight (BMI >26.0; includes overweight and obese women).

(4) Based on 1990 IOM report, "Nutrition During Pregnancy": underweight prepregnancy (ideal weight gain = 28 to 40 lbs), normal weight prepregnancy (ideal weight gain = 25 to 35 lbs), overweight prepregnancy (ideal weight gain = 15 to 25 lbs), obese prepregnancy (ideal weight gain = 15 to 25 lbs).

(5) Based on 1990 MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States"; adjusted for altitude and smoking.

\* Percentages are not calculated if <100 records are available for analysis after exclusions.

**Table 10D**  
**2006 Pregnancy Nutrition Surveillance** (1)  
**Nation**  
**Maternal Behavioral Indicators by Race/Ethnicity, Age, or Education**

<b>Maternal Behavioral Indicators by Race/Ethnicity, Age, or Education</b> (2)					
	Medical Care			WIC Enrollment	
	1st Trimester		No Care	1st Trimester	
	Number	%	%	Number	%
<b>Race/Ethnicity</b>					
White, Not Hispanic	278,850	80.8	7.8	414,379	35.8
Black, Not Hispanic	162,015	76.2	5.4	226,489	25.8
Hispanic	183,166	72.5	9.4	251,074	29.1
American Indian/Alaskan Native	5,654	77.8	5.2	10,749	31.8
Asian/Pacific Islander	23,357	77.9	4.7	31,773	27.6
All Other/Unknown	6,908	76.6	8.1	9,930	33.6
<b>Total</b>	<b>659,950</b>	<b>77.2</b>	<b>7.5</b>	<b>944,394</b>	<b>31.3</b>
<b>Age</b>					
< 15 Years	2,585	53.3	8.8	3,510	26.4
15 - 17 Years	44,064	68.3	8.8	60,934	32.4
18 - 19 Years	83,291	74.1	8.6	119,967	34.0
20 - 29 Years	395,776	78.5	7.3	566,475	31.1
30 - 39 Years	125,366	78.9	7.1	178,918	29.9
>= 40 Years	8,844	75.7	7.6	13,568	27.7
Unknown	24	*	*	1,022	1.4
<b>Total</b>	<b>659,950</b>	<b>77.2</b>	<b>7.5</b>	<b>944,394</b>	<b>31.3</b>
<b>Education</b>					
< High School	217,724	71.0	9.7	297,566	31.6
High School	277,357	78.6	7.0	411,010	31.8
> High School	129,248	83.2	6.3	179,558	30.4
Unknown	35,621	82.6	3.0	56,260	28.6
<b>Total</b>	<b>659,950</b>	<b>77.2</b>	<b>7.5</b>	<b>944,394</b>	<b>31.3</b>

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data for behavioral indicators, and data with errors for behavioral and demographic indicators.

\* Percentages are not calculated if <100 records are available for analysis after exclusions.

**Table 11D**  
**2006 Pregnancy Nutrition Surveillance** <sup>(1)</sup>  
**Nation**  
**Smoking Indicators by Race/Ethnicity, Age, or Education**

Smoking Indicators by Race/Ethnicity, Age, or Education <sup>(2)</sup>										
	Smoking				Quit Smoking By First Prenatal Visit and Stayed Off Cigarettes (3)		Smoking in Household			
	3 Months Prior to Pregnancy		Last 3 Months of Pregnancy				Prenatal		Postpartum	
	Number	%	Number	%	Number	%	Number	%	Number	%
<b>Race/Ethnicity</b>										
White, Not Hispanic	378,574	44.7	329,734	27.3	118,058	30.7	210,066	37.1	217,558	35.0
Black, Not Hispanic	200,753	17.8	163,176	9.3	24,261	44.5	106,722	17.3	93,767	20.5
Hispanic	212,529	7.7	164,911	3.1	10,151	57.5	157,556	9.0	127,227	9.4
American Indian/Alaskan Native	9,322	31.1	7,794	16.7	2,002	34.1	4,835	21.3	4,259	19.8
Asian/Pacific Islander	28,923	6.9	26,477	10.3	1,481	50.8	16,008	9.7	9,531	15.3
All Other/Unknown	9,180	25.6	7,783	25.2	1,572	37.8	3,832	15.9	2,757	17.6
<b>Total</b>	<b>839,281</b>	<b>27.2</b>	<b>699,875</b>	<b>16.6</b>	<b>157,525</b>	<b>34.9</b>	<b>499,019</b>	<b>22.8</b>	<b>455,099</b>	<b>24.2</b>
<b>Age</b>										
< 15 Years	3,183	11.8	2,527	5.7	278	50.7	2,027	37.3	1,825	33.4
15 - 17 Years	54,540	24.9	43,726	13.6	10,037	41.0	34,456	36.3	30,637	33.2
18 - 19 Years	107,607	33.5	87,860	18.3	26,024	39.3	66,782	33.7	60,154	31.6
20 - 29 Years	503,878	29.0	424,995	17.8	100,812	34.7	297,480	21.8	276,889	23.8
30 - 39 Years	158,295	19.0	131,368	13.2	19,172	27.3	91,480	13.4	80,077	16.7
>= 40 Years	11,742	17.9	9,377	13.0	1,199	21.4	6,771	13.3	5,501	16.5
Unknown	36	*	22	*	3	*	23	*	16	*
<b>Total</b>	<b>839,281</b>	<b>27.2</b>	<b>699,875</b>	<b>16.6</b>	<b>157,525</b>	<b>34.9</b>	<b>499,019</b>	<b>22.8</b>	<b>455,099</b>	<b>24.2</b>
<b>Education</b>										
< High School	267,789	28.7	219,170	19.5	52,444	27.8	155,027	27.1	137,261	26.6
High School	368,151	29.0	304,258	17.7	75,200	36.5	215,330	24.0	203,116	27.4
> High School	168,091	21.6	143,560	10.9	24,690	45.0	94,109	15.7	91,912	16.3
Unknown	35,250	23.9	32,887	13.0	5,191	34.3	34,553	15.5	22,810	12.7
<b>Total</b>	<b>839,281</b>	<b>27.2</b>	<b>699,875</b>	<b>16.6</b>	<b>157,525</b>	<b>34.9</b>	<b>499,019</b>	<b>22.8</b>	<b>455,099</b>	<b>24.2</b>

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data for smoking indicators, and data with errors for smoking and demographic indicators.

(3) Among women who smoked 3 months prior to pregnancy.

\* Percentages are not calculated if <100 records are available for analysis after exclusions.

**Table 12D**  
**2006 Pregnancy Nutrition Surveillance** (1)  
**Nation**  
**Infant Health Indicators by Race/Ethnicity, Age, or Education**

<b>Infant Health Indicators by Race/Ethnicity, Age, or Education</b> (2)									
	Birthweight			Preterm (5)		Full Term LBW (6)		Ever Breastfed	
	Low (3)		High (4)	Number	%	Number	%	Number	%
	Number	%	%						
<b>Race/Ethnicity</b>									
White, Not Hispanic	394,742	7.5	7.9	354,222	11.1	329,659	3.3	352,192	60.8
Black, Not Hispanic	219,990	11.8	4.4	199,987	14.9	177,218	5.5	202,452	53.8
Hispanic	294,242	6.9	6.9	272,022	12.1	237,246	2.9	282,450	75.4
American Indian/Alaskan Native	10,413	7.6	9.3	9,453	12.4	8,248	3.3	9,902	62.9
Asian/Pacific Islander	30,592	7.7	5.1	28,316	9.9	25,630	3.7	25,991	61.1
All Other/Unknown	9,624	7.8	7.5	8,647	11.0	7,964	3.6	8,236	69.7
<b>Total</b>	<b>959,603</b>	<b>8.3</b>	<b>6.7</b>	<b>872,647</b>	<b>12.3</b>	<b>785,965</b>	<b>3.7</b>	<b>881,223</b>	<b>64.0</b>
<b>Age</b>									
< 15 Years	3,578	10.0	2.5	3,369	16.4	2,875	5.3	3,263	48.6
15 - 17 Years	62,103	8.2	4.0	57,061	13.4	51,131	4.7	56,526	54.5
18 - 19 Years	118,970	7.6	4.8	109,005	11.9	98,890	4.1	107,611	58.9
20 - 29 Years	577,976	6.7	6.7	523,518	11.6	475,653	3.5	529,647	64.2
30 - 39 Years	183,997	7.6	8.8	167,769	13.8	147,494	3.7	171,913	69.7
>= 40 Years	12,954	10.2	8.5	11,907	17.7	9,904	4.9	12,246	70.3
Unknown	25	*	*	18	*	18	*	17	*
<b>Total</b>	<b>959,603</b>	<b>8.3</b>	<b>6.7</b>	<b>872,647</b>	<b>12.3</b>	<b>785,965</b>	<b>3.7</b>	<b>881,223</b>	<b>64.0</b>
<b>Education</b>									
< High School	308,493	7.4	5.9	279,080	12.8	251,106	4.0	287,808	60.4
High School	409,527	7.2	6.8	372,512	12.1	337,107	3.7	370,949	62.2
> High School	192,479	6.9	7.7	172,218	12.3	155,931	3.3	174,634	73.1
Unknown	49,104	6.4	7.4	48,837	10.4	41,821	3.1	47,832	66.5
<b>Total</b>	<b>959,603</b>	<b>8.3</b>	<b>6.7</b>	<b>872,647</b>	<b>12.3</b>	<b>785,965</b>	<b>3.7</b>	<b>881,223</b>	<b>64.0</b>

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data for health indicators, and data with errors for health and demographic indicators.

(3) <2500 g.

(4) >4000 g.

(5) <37 weeks gestation.

(6) 37 or more weeks gestation and <2500 g.

\* Percentages are not calculated if <100 records are available for analysis after exclusions.



**Table 13D**  
**2006 Pregnancy Nutrition Surveillance** (1)  
**Nation**

**Maternal Weight Gain and Birth Outcomes by Select Health Indicators**

<b>Maternal Weight Gain and Birth Outcomes by Select Health Indicators</b> (2)										
	Weight Gain (3)			Birth Outcomes						
	< Ideal	> Ideal		Birthweight			Preterm (6)	Full Term LBW (7)		
		Number	%	%	Low (4)	High (5)				
	Number	%	%	Number	%	%	Number	%	Number	%
<b>Prepregnancy BMI</b>										
Underweight	96,968	31.3	27.9	99,424	11.9	2.9	92,383	13.6	81,902	6.0
Normal Weight	399,141	26.5	39.6	408,736	8.1	5.4	379,697	11.8	342,615	3.7
Overweight	133,760	14.1	59.1	137,160	7.2	7.6	127,592	11.6	115,353	3.0
Obese	255,020	25.3	46.4	260,673	7.6	9.7	242,053	12.7	217,857	3.1
<b>Weight Gain</b>										
< Ideal	-	-	-	208,086	12.9	3.6	190,048	16.2	166,183	5.9
Ideal	-	-	-	270,363	7.8	5.1	250,537	11.8	225,940	3.6
> Ideal	-	-	-	364,130	5.7	9.7	336,436	10.0	311,644	2.5
<b>Smoking During Pregnancy</b>										
Smokers	101,175	24.7	45.6	103,352	10.9	4.2	96,782	12.9	90,044	5.8
Non-Smokers	549,652	24.9	42.9	585,883	7.3	7.2	567,915	12.2	510,132	3.1

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data or errors.

(3) Based on 1990 IOM report, "Nutrition During Pregnancy": underweight prepregnancy (ideal weight gain = 28 to 40 lbs), normal weight prepregnancy (ideal weight gain = 25 to 35 lbs), overweight prepregnancy (ideal weight gain = 15 to 25 lbs), obese prepregnancy (ideal weight gain = 15 to 25 lbs).

(4) <2500 g.

(5) >4000 g.

(6) <37 weeks gestation.

(7) 37 or more weeks gestation and <2500 g.

\* Percentages are not calculated if <100 records are available for analysis after exclusions.

**Table 14D**  
**2006 Pregnancy Nutrition Surveillance** <sup>(1)</sup>  
**Nation**  
**Summary of Trends in Racial and Ethnic Distribution**

<b>Summary of Trends in Racial and Ethnic Distribution</b> <sup>(2)</sup>							
Year	Number Included in Analysis	White, Not Hispanic %	Black, Not Hispanic %	Hispanic %	American Indian/Alaskan Native %	Asian/Pacific Islander %	All Other/Unknown %
2006	1,143,349	41.6	22.9	30.0	1.1	3.2	1.2
2005	857,244	48.9	23.5	20.0	1.3	2.4	3.9
2004	856,123	48.0	23.3	21.7	1.4	2.2	3.4
2003	769,066	48.6	24.8	21.1	1.3	3.0	1.3
2002	726,554	49.8	25.0	20.0	1.2	2.7	1.2
2001	738,817	50.1	25.6	19.3	1.1	2.7	1.2
2000	750,920	50.0	25.4	19.8	1.2	2.7	0.9
1999	694,337	54.5	26.1	15.6	1.3	1.8	0.7
1998	632,230	54.5	24.4	17.4	1.4	1.9	0.4
1997	570,296	54.9	24.0	17.0	1.6	1.9	0.6
1996	503,465	56.9	24.0	13.6	1.4	2.8	1.2
1995	564,943	50.2	28.2	16.2	1.2	3.4	0.7
1994	375,621	53.1	26.4	15.6	0.9	2.6	1.3
1993	339,082	52.2	21.7	21.0	1.9	2.6	0.6
1992	404,941	48.0	24.3	16.6	0.9	1.8	8.5
1991	323,631	47.2	28.3	18.4	1.1	2.2	2.8
1990	351,093	44.4	30.9	19.3	1.0	2.0	2.4
1989	276,805	45.8	32.8	17.4	0.7	1.7	1.5
1988	121,814	47.3	37.5	13.3	0.8	1.0	0.1
1987	103,281	53.7	32.4	12.3	0.6	0.9	0.2
1986	74,662	52.2	35.0	11.1	0.7	0.9	0.2

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data or errors.

\* Percentages are not calculated if <100 records are available for analysis after exclusions.

**Table 14D**  
**2006 Pregnancy Nutrition Surveillance** <sup>(1)</sup>  
**Nation**  
**Summary of Trends in Racial and Ethnic Distribution**

<b>Summary of Trends in Racial and Ethnic Distribution</b> <sup>(2)</sup>							
Year	Number Included in Analysis	White, Not Hispanic %	Black, Not Hispanic %	Hispanic %	American Indian/Alaskan Native %	Asian/Pacific Islander %	All Other/Unknown %
1985	70,025	50.6	35.2	12.2	0.7	1.0	0.2
1984	85,244	49.7	34.2	13.5	1.5	0.9	0.3
1983	32,804	40.3	35.4	18.8	4.1	0.9	0.5

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data or errors.

\* Percentages are not calculated if <100 records are available for analysis after exclusions.

**Table 15D**  
**2006 Pregnancy Nutrition Surveillance** <sup>(1)</sup>  
**Nation**  
**Summary of Trends in Age Distribution**

<b>Summary of Trends in Age Distribution</b> <sup>(2)</sup>								
Year	Number Included in Analysis	< 15 Years %	15 - 17 Years %	18 - 19 Years %	20 - 29 Years %	30 - 39 Years %	>= 40 Years %	Unknown %
2006	1,143,349	0.4	6.6	12.6	60.0	19.0	1.4	0.1
2005	857,244	0.4	6.6	13.0	60.4	18.2	1.3	0.0
2004	856,123	0.4	6.8	13.2	60.3	18.0	1.3	0.0
2003	769,066	0.4	6.9	13.4	60.2	17.9	1.3	0.0
2002	726,554	0.5	7.3	14.1	59.6	17.3	1.2	0.0
2001	738,817	0.5	7.7	14.5	59.2	16.9	1.1	0.1
2000	750,920	0.6	8.4	15.2	58.6	16.2	1.1	0.0
1999	694,337	0.6	8.8	15.5	58.2	15.8	1.0	0.0
1998	632,230	0.6	9.3	15.2	57.9	16.0	1.0	0.0
1997	570,296	0.7	9.9	15.0	57.2	16.3	1.0	0.0
1996	503,465	0.8	10.4	15.2	57.0	15.7	0.9	0.0
1995	564,943	0.9	10.3	14.4	56.2	17.3	1.0	0.0
1994	375,621	0.8	9.5	14.1	56.7	17.2	0.9	0.9
1993	339,082	0.8	9.4	13.7	57.4	17.8	0.9	0.0
1992	404,941	0.8	9.4	14.0	56.7	16.3	0.8	2.1
1991	323,631	0.8	10.0	14.7	57.6	16.0	0.8	0.0
1990	351,093	0.9	10.2	15.0	57.2	15.8	0.8	0.0
1989	276,805	0.9	10.6	14.9	56.8	15.0	0.7	1.1
1988	121,814	1.2	12.4	15.4	56.1	12.5	0.5	1.9
1987	103,281	1.2	12.7	15.9	57.8	11.8	0.5	0.0

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data or errors.

\* Percentages are not calculated if <100 records are available for analysis after exclusions.

**Table 15D**  
**2006 Pregnancy Nutrition Surveillance** <sup>(1)</sup>  
**Nation**  
**Summary of Trends in Age Distribution**

<b>Summary of Trends in Age Distribution</b> <sup>(2)</sup>								
Year	Number Included in Analysis	< 15 Years %	15 - 17 Years %	18 - 19 Years %	20 - 29 Years %	30 - 39 Years %	>= 40 Years %	Unknown %
1986	74,662	1.3	13.6	15.9	57.2	11.6	0.5	0.1
1985	70,025	1.2	12.6	16.2	58.2	11.2	0.5	0.1
1984	85,244	1.1	12.8	17.0	57.4	10.9	0.6	0.1
1983	32,804	1.2	13.3	17.4	56.7	10.5	0.5	0.4

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data or errors.

\* Percentages are not calculated if <100 records are available for analysis after exclusions.

**Table 16D**  
**2006 Pregnancy Nutrition Surveillance** <sup>(1)</sup>  
**Nation**  
**Summary of Trends in Maternal Health Indicators**

Summary of Trends in Maternal Health Indicators <sup>(2)</sup>											
Year	Prepregnancy BMI <sup>(3)</sup>			Weight Gain <sup>(4)</sup>			Anemia (Low Hb/Hct) <sup>(5)</sup>				
	Under-weight		Over-weight	< Ideal		> Ideal	3rd Trimester		Postpartum		
	Number	%	%	Number	%	%	Number	%	Number	%	
2006	1,076,151	11.1	43.8	886,445	24.9	43.2	159,902	32.0	367,279	33.5	
2005	791,556	11.3	44.2	667,778	25.8	43.4	114,910	31.2	279,621	30.1	
2004	784,438	11.7	43.3	650,654	25.6	43.7	119,915	30.7	254,974	29.4	
2003	697,594	12.1	43.0	594,090	25.2	44.1	102,799	30.4	260,252	29.4	
2002	659,747	12.6	42.2	552,961	25.7	43.1	102,684	30.9	243,271	27.9	
2001	668,632	13.0	41.5	556,591	25.8	43.3	97,910	29.4	253,388	29.2	
2000	683,844	13.7	40.5	556,545	25.9	42.9	110,322	29.7	262,307	28.0	
1999	627,258	14.1	39.9	506,860	28.4	41.3	99,312	29.9	245,079	27.1	
1998	555,609	14.4	38.9	482,921	33.1	37.5	84,916	29.3	226,374	27.4	
1997	482,982	15.0	37.7	411,596	34.6	35.9	80,380	28.1	203,395	26.5	
1996	429,582	16.0	36.1	357,766	32.1	36.4	64,317	27.5	179,275	26.0	
1995	436,109	16.4	35.1	364,363	31.1	37.8	65,267	30.2	194,313	30.8	
1994	299,803	16.2	34.6	257,442	27.9	38.7	49,675	28.8	81,101	33.8	
1993	240,411	17.4	32.7	209,213	32.1	32.3	45,249	25.9	94,668	30.5	
1992	296,407	17.0	32.4	171,013	35.0	33.2	72,352	26.5	97,895	28.2	

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data or errors.

(3) Based on 1990 IOM report, "Nutrition During Pregnancy": underweight (BMI <19.8), overweight (BMI >26.0; includes overweight and obese women).

(4) Based on 1990 IOM report, "Nutrition During Pregnancy": underweight prepregnancy (ideal weight gain = 28 to 40 lbs), normal weight prepregnancy (ideal weight gain = 25 to 35 lbs), overweight prepregnancy (ideal weight gain = 15 to 25 lbs), obese prepregnancy (ideal weight gain = 15 to 25 lbs).

(5) Based on 1990 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States"; adjusted for altitude and smoking.

\* Percentages are not calculated if <100 records are available for analysis after exclusions.

**Table 16D**  
**2006 Pregnancy Nutrition Surveillance** <sup>(1)</sup>  
**Nation**  
**Summary of Trends in Maternal Health Indicators**

<b>Summary of Trends in Maternal Health Indicators</b> <sup>(2)</sup>										
Year	Prepregnancy BMI (3)			Weight Gain (4)			Anemia (Low Hb/Hct) (5)			
	Under-weight		Over-weight	< Ideal		> Ideal	3rd Trimester		Postpartum	
	Number	%	%	Number	%	%	Number	%	Number	%
1991	178,457	19.0	30.8	110,861	32.7	36.0	58,562	29.5	95,789	26.9
1990	203,989	19.4	30.1	118,756	33.8	36.0	66,735	29.8	128,660	29.8
1989	217,654	18.9	29.8	104,495	35.6	32.0	56,952	30.5	110,334	29.7
1988	104,859	19.7	29.5	17,690	36.5	33.2	31,911	29.8	50,181	29.1
1987	97,794	20.1	28.7	0	*	*	27,379	29.5	54,324	27.4
1986	71,338	20.5	27.1	0	*	*	22,013	29.1	41,361	27.4
1985	64,836	20.6	26.8	0	*	*	21,031	28.3	39,241	25.5
1984	76,745	21.4	26.1	0	*	*	24,115	29.5	45,248	29.6
1983	30,748	21.9	24.2	0	*	*	10,064	26.5	17,933	30.8

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data or errors.

(3) Based on 1990 IOM report, "Nutrition During Pregnancy": underweight (BMI <19.8), overweight (BMI >26.0; includes overweight and obese women).

(4) Based on 1990 IOM report, "Nutrition During Pregnancy": underweight prepregnancy (ideal weight gain = 28 to 40 lbs), normal weight prepregnancy (ideal weight gain = 25 to 35 lbs), overweight prepregnancy (ideal weight gain = 15 to 25 lbs), obese prepregnancy (ideal weight gain = 15 to 25 lbs).

(5) Based on 1990 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States"; adjusted for altitude and smoking.

\* Percentages are not calculated if <100 records are available for analysis after exclusions.

**Table 17D**  
**2006 Pregnancy Nutrition Surveillance** <sup>(1)</sup>  
**Nation**  
**Summary of Trends in Maternal Behavioral Indicators**

<b>Summary of Trends in Maternal Behavioral Indicators</b> <sup>(2)</sup>					
Year	Medical Care			WIC Enrollment	
	1st Trimester		No Care	1st Trimester	
	Number	%	%	Number	%
2006	659,950	77.2	7.5	944,394	31.3
2005	498,811	77.6	8.2	722,757	32.0
2004	500,728	76.7	8.1	718,544	30.9
2003	453,276	77.0	8.7	717,762	27.6
2002	443,873	76.0	9.4	681,620	27.8
2001	451,013	74.9	10.1	622,113	25.9
2000	458,062	73.9	10.7	652,585	26.8
1999	401,351	74.2	10.9	651,676	27.7
1998	375,494	74.3	10.0	600,185	27.4
1997	320,342	74.1	9.3	523,296	27.8
1996	280,340	75.4	6.8	416,703	27.7
1995	283,561	72.1	6.0	429,057	27.9
1994	184,453	65.5	5.7	350,248	27.7
1993	123,749	64.5	4.2	273,811	25.1
1992	110,106	65.6	8.5	338,706	21.6
1991	100,629	67.4	2.5	293,343	20.6
1990	105,128	64.0	1.3	307,058	19.1

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data or errors.

\* Percentages are not calculated if <100 records are available for analysis after exclusions.



**Table 17D**  
**2006 Pregnancy Nutrition Surveillance** <sup>(1)</sup>  
**Nation**  
**Summary of Trends in Maternal Behavioral Indicators**

<b>Summary of Trends in Maternal Behavioral Indicators</b> <sup>(2)</sup>					
Year	Medical Care			WIC Enrollment	
	1st Trimester		No Care	1st Trimester	
	Number	%	%	Number	%
1989	94,928	57.0	2.3	249,851	16.0
1988	19,601	59.9	0.5	116,085	19.6
1987	0	*	*	100,979	19.0
1986	0	*	*	73,180	17.0
1985	0	*	*	67,338	16.7
1984	0	*	*	80,682	15.8
1983	0	*	*	30,187	14.7

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data or errors.

\* Percentages are not calculated if <100 records are available for analysis after exclusions.

**Table 18D**  
**2006 Pregnancy Nutrition Surveillance** (1)  
**Nation**  
**Summary of Trends in Smoking Indicators**

<b>Summary of Trends in Smoking Indicators</b> (2)										
Year	Smoking				Quit Smoking By First Prenatal Visit and Stayed Off Cigarettes (3)		Smoking in Household			
	3 Months Prior to Pregnancy		Last 3 Months of Pregnancy				Prenatal		Postpartum	
	Number	%	Number	%	Number	%	Number	%	Number	%
2006	839,281	27.2	699,875	16.6	157,525	34.9	499,019	22.8	455,099	24.2
2005	677,683	30.0	553,373	19.2	140,038	33.0	362,509	28.5	443,894	26.1
2004	712,987	32.6	592,858	17.9	156,004	40.8	368,918	25.6	460,583	26.4
2003	634,403	29.3	503,420	18.7	125,853	32.3	311,097	25.6	350,856	26.2
2002	589,255	30.9	416,066	20.5	106,360	30.7	300,039	27.8	328,001	24.6
2001	597,468	31.6	427,057	21.5	111,492	29.2	303,363	28.5	334,918	25.3
2000	607,141	31.3	440,159	21.4	114,977	29.0	307,973	29.0	330,727	26.5
1999	530,622	34.8	350,710	22.9	96,153	28.7	250,519	31.7	279,860	28.2
1998	462,122	34.5	311,220	20.4	71,201	28.8	210,119	31.6	215,695	26.6
1997	425,766	33.8	281,568	20.1	62,793	27.5	188,981	31.6	178,437	26.5
1996	353,179	36.9	229,564	23.9	54,357	24.7	127,024	30.3	126,329	29.9
1995	364,679	35.1	231,820	23.3	46,928	23.8	102,368	29.3	45,776	32.0
1994	223,419	36.9	159,336	24.9	30,149	23.3	0	*	7,609	17.9
1993	181,242	34.9	122,835	24.0	19,214	20.3	0	*	8,718	21.9
1992	188,596	35.6	94,314	23.9	13,017	22.9	49,096	22.2	24,899	19.1
1991	113,665	36.0	76,202	23.6	7,803	20.2	33,755	23.8	26,100	18.0
1990	108,415	31.4	88,435	23.4	8,784	17.0	24,732	25.4	30,924	21.3

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data or errors.

(3) Among women who smoked 3 months prior to pregnancy.

\* Percentages are not calculated if <100 records are available for analysis after exclusions.

**Table 18D**  
**2006 Pregnancy Nutrition Surveillance** (1)  
**Nation**  
**Summary of Trends in Smoking Indicators**

<b>Summary of Trends in Smoking Indicators</b> (2)										
Year	Smoking				Quit Smoking By First Prenatal Visit and Stayed Off Cigarettes (3)		Smoking in Household			
	3 Months Prior to Pregnancy		Last 3 Months of Pregnancy				Prenatal		Postpartum	
	Number	%	Number	%	Number	%	Number	%	Number	%
1989	48,972	37.0	32,485	29.4	1,090	19.8	4,327	27.4	1,030	33.6
1988	0	*	0	*	0	*	0	*	0	*
1987	0	*	0	*	0	*	0	*	0	*
1986	0	*	0	*	0	*	0	*	0	*
1985	1	*	0	*	0	*	1	*	1	*
1984	2	*	0	*	0	*	2	*	2	*
1983	0	*	0	*	0	*	0	*	0	*

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data or errors.

(3) Among women who smoked 3 months prior to pregnancy.

\* Percentages are not calculated if <100 records are available for analysis after exclusions.

**Table 19D**  
**2006 Pregnancy Nutrition Surveillance** (1)  
**Nation**  
**Summary of Trends in Infant Health Indicators**

Summary of Trends in Infant Health Indicators (2)									
Year	Birthweight			Preterm (5)		Full Term LBW (6)		Ever Breastfed	
	Low (3)		High (4)						
	Number	%	%	Number	%	Number	%	Number	%
2006	959,603	8.3	6.7	872,647	12.3	785,965	3.7	881,223	64.0
2005	707,018	8.3	7.0	636,104	12.4	583,078	3.8	704,334	59.2
2004	681,087	8.2	7.2	618,497	12.5	557,817	3.9	698,846	57.3
2003	635,262	8.1	7.5	619,274	11.3	519,757	3.8	635,517	55.7
2002	579,124	8.0	7.5	563,988	11.3	473,431	3.8	583,669	55.6
2001	584,186	7.9	7.9	483,648	11.4	402,317	4.0	568,030	53.9
2000	591,237	7.7	8.3	508,885	10.9	433,504	3.8	568,112	52.9
1999	530,299	7.9	8.4	522,893	11.0	439,788	3.8	503,754	49.9
1998	513,253	7.7	8.6	516,285	10.9	435,503	3.8	464,712	51.7
1997	464,894	7.8	8.6	451,930	10.6	382,668	4.0	422,047	50.3
1996	379,380	7.9	8.7	342,356	9.8	276,204	4.3	360,352	47.0
1995	392,727	7.8	8.8	329,453	11.6	245,704	3.5	369,456	46.2
1994	299,405	7.4	9.0	292,387	9.8	255,838	4.0	268,933	50.2
1993	271,564	7.0	9.0	224,580	11.1	194,461	3.3	234,436	52.0

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data or errors.

(3) <2500 g.

(4) >4000 g.

(5) <37 weeks gestation.

(6) 37 or more weeks gestation and <2500 g.

\* Percentages are not calculated if <100 records are available for analysis after exclusions.

**Table 19D**  
**2006 Pregnancy Nutrition Surveillance** (1)  
**Nation**  
**Summary of Trends in Infant Health Indicators**

Summary of Trends in Infant Health Indicators (2)									
Year	Birthweight			Preterm (5)		Full Term LBW (6)		Ever Breastfed	
	Low (3)		High (4)						
	Number	%	%	Number	%	Number	%	Number	%
1992	210,123	7.0	9.6	192,946	10.6	152,293	3.3	175,442	53.0
1991	131,269	7.7	9.0	147,059	11.6	106,056	3.7	86,582	47.2
1990	158,165	7.9	8.7	173,570	12.4	121,923	3.8	74,198	59.1
1989	158,737	8.0	8.4	142,431	12.8	123,769	3.9	51,497	53.1
1988	109,030	7.8	8.2	105,576	13.2	91,390	4.0	0	*
1987	96,934	7.3	8.5	94,995	12.6	82,885	3.7	0	*
1986	69,978	8.2	8.6	68,871	13.3	59,553	4.1	0	*
1985	66,713	7.9	8.3	65,503	13.0	56,868	4.1	0	*
1984	81,297	7.9	8.2	79,422	12.6	69,127	4.3	0	*
1983	29,247	8.1	7.6	28,236	12.9	24,518	4.5	0	*

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data or errors.

(3) <2500 g.

(4) >4000 g.

(5) <37 weeks gestation.

(6) 37 or more weeks gestation and <2500 g.

\* Percentages are not calculated if <100 records are available for analysis after exclusions.

**Table 20D**  
**2006 Pregnancy Nutrition Surveillance** (1)  
**Nation**

**Summary of Trends in Maternal Health Indicators by Race/Ethnicity**

<b>Summary of Trends in Maternal Health Indicators by Race/Ethnicity</b> (2)											
Race/Ethnicity and Year		Prepregnancy BMI (3)			Weight Gain (4)			Anemia (Low Hb/Hct) (5)			
		Under-weight		Over-weight	< Ideal		> Ideal	3rd Trimester		Postpartum	
		Number	%	%	Number	%	%	Number	%	Number	%
White, Not Hispanic	2006	444,962	13.1	42.6	372,014	21.5	47.9	65,959	26.7	165,028	25.2
	2005	386,581	13.3	42.4	330,524	22.5	47.1	54,955	26.4	146,451	23.2
	2004	376,379	14.0	41.5	318,470	22.5	47.3	55,162	25.8	135,217	22.9
	2003	341,034	14.5	41.2	294,495	22.1	47.7	48,792	25.6	139,244	23.0
	2002	330,729	15.1	40.4	280,705	22.7	46.3	49,549	25.3	135,102	21.8
	2001	336,439	15.5	39.8	285,442	23.1	46.1	47,542	24.5	139,926	22.5
	2000	344,242	16.2	38.6	290,207	23.2	45.7	51,698	24.3	142,981	21.4
	1999	346,422	16.4	37.9	291,458	25.5	43.9	50,701	23.9	144,751	20.6
	1998	309,752	16.8	36.9	275,011	29.2	40.4	42,917	23.3	131,421	20.6
	1997	273,181	17.3	35.8	241,483	30.4	39.0	40,970	22.0	119,269	20.1
Black, Not Hispanic	2006	245,657	9.4	50.5	198,799	27.3	42.5	39,759	45.1	67,925	49.0
	2005	185,029	9.4	50.9	153,629	28.5	42.3	28,943	44.7	53,207	45.2
	2004	180,465	9.7	50.4	147,568	28.5	42.2	29,439	44.7	50,142	44.2
	2003	171,059	9.9	49.7	144,072	27.9	42.8	27,516	43.9	50,817	43.6
	2002	162,890	10.2	49.0	134,532	28.4	42.0	27,471	45.5	46,831	43.5
	2001	168,853	10.6	48.2	137,657	28.7	42.3	26,399	42.7	50,825	44.6
	2000	170,591	11.0	46.9	133,543	29.1	41.7	28,996	43.7	52,386	43.3
	1999	161,189	11.5	45.9	123,613	32.0	39.4	27,939	44.3	51,348	42.5
	1998	132,064	11.6	44.9	111,184	38.1	35.1	21,608	44.1	45,794	43.4
	1997	112,025	12.0	43.8	91,511	40.2	33.4	20,697	42.1	40,876	42.4

(1) Reporting period is January 1 through December 31.

(2) Excludes data with errors.

(3) Based on 1990 IOM report, "Nutrition During Pregnancy": underweight (BMI <19.8), overweight (BMI >26.0; includes overweight and obese women).

(4) Based on 1990 IOM report, "Nutrition During Pregnancy": underweight prepregnancy (ideal weight gain = 28 to 40 lbs), normal weight prepregnancy (ideal weight gain = 25 to 35 lbs), overweight prepregnancy (ideal weight gain = 15 to 25 lbs), obese prepregnancy (ideal weight gain = 15 to 25 lbs).

(5) Based on 1990 MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States"; adjusted for altitude and smoking.

\* Percentages are not calculated if <100 records are available for analysis after exclusions.

**Table 20D**  
**2006 Pregnancy Nutrition Surveillance** (1)  
**Nation**

**Summary of Trends in Maternal Health Indicators by Race/Ethnicity**

<b>Summary of Trends in Maternal Health Indicators by Race/Ethnicity</b> (2)											
Race/Ethnicity and Year		Prepregnancy BMI (3)			Weight Gain (4)			Anemia (Low Hb/Hct) (5)			
		Under-weight		Over-weight	< Ideal		> Ideal	3rd Trimester		Postpartum	
		Number	%	%	Number	%	%	Number	%	Number	%
Hispanic	2006	326,542	8.7	42.5	266,540	27.3	38.5	45,129	28.9	112,265	35.5
	2005	159,132	8.0	42.4	131,642	29.5	37.0	21,972	27.6	58,447	32.5
	2004	171,426	8.6	41.5	137,103	28.9	38.2	26,553	27.1	49,670	31.7
	2003	146,860	7.9	41.4	123,860	28.7	38.3	20,649	24.8	54,599	31.8
	2002	132,048	8.5	40.2	109,967	29.3	37.2	20,092	25.9	47,547	29.2
	2001	129,500	8.9	39.1	106,074	28.6	38.2	18,301	24.2	49,069	31.9
	2000	136,032	9.6	38.4	106,857	28.5	38.2	23,795	25.4	53,386	30.2
	1999	96,412	9.4	38.5	74,053	32.5	35.9	16,651	25.0	39,203	29.7
	1998	93,376	10.0	37.8	80,645	39.0	31.6	16,605	26.6	40,218	30.2
	1997	78,506	10.6	36.7	63,076	41.8	29.0	14,865	26.2	34,206	29.3
American Indian/Alaskan Native	2006	12,435	8.1	50.6	10,063	24.3	45.0	1,960	31.9	3,835	36.3
	2005	10,307	8.3	53.1	7,637	25.6	44.0	1,551	32.6	4,384	32.7
	2004	10,891	8.1	52.2	7,990	26.6	44.5	1,744	28.1	4,880	30.9
	2003	9,108	8.8	52.7	6,655	28.9	42.1	1,395	30.7	4,507	30.5
	2002	8,235	8.6	53.2	6,002	28.8	40.8	1,355	30.3	4,114	30.7
	2001	7,604	8.7	51.2	5,684	29.4	41.8	1,261	26.4	3,670	31.0
	2000	8,119	9.5	52.1	5,831	27.0	42.5	1,390	27.9	3,255	30.1
	1999	7,834	9.8	49.9	5,753	26.3	42.7	1,280	27.9	3,328	30.5
	1998	8,155	10.0	47.2	6,011	28.5	42.7	1,399	29.3	3,266	31.1
	1997	7,958	10.4	48.0	6,245	28.9	39.8	1,290	26.5	3,692	27.4

(1) Reporting period is January 1 through December 31.

(2) Excludes data with errors.

(3) Based on 1990 IOM report, "Nutrition During Pregnancy": underweight (BMI <19.8), overweight (BMI >26.0; includes overweight and obese women).

(4) Based on 1990 IOM report, "Nutrition During Pregnancy": underweight prepregnancy (ideal weight gain = 28 to 40 lbs), normal weight prepregnancy (ideal weight gain = 25 to 35 lbs), overweight prepregnancy (ideal weight gain = 15 to 25 lbs), obese prepregnancy (ideal weight gain = 15 to 25 lbs).

(5) Based on 1990 MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States"; adjusted for altitude and smoking.

\* Percentages are not calculated if <100 records are available for analysis after exclusions.

**Table 20D**  
**2006 Pregnancy Nutrition Surveillance** (1)  
**Nation**

**Summary of Trends in Maternal Health Indicators by Race/Ethnicity**

<b>Summary of Trends in Maternal Health Indicators by Race/Ethnicity</b> (2)											
Race/Ethnicity and Year		Prepregnancy BMI (3)			Weight Gain (4)			Anemia (Low Hb/Hct) (5)			
		Under-weight		Over-weight	< Ideal		> Ideal	3rd Trimester		Postpartum	
		Number	%	%	Number	%	%	Number	%	Number	%
Asian/Pacific Islander	2006	34,310	22.5	22.6	29,150	30.3	29.9	5,316	26.6	13,370	40.8
	2005	19,237	21.2	25.3	16,548	31.7	32.3	3,203	25.2	6,855	30.2
	2004	17,160	21.2	26.1	14,189	30.7	33.6	2,912	25.3	6,628	28.6
	2003	20,771	21.1	27.3	17,637	27.9	37.0	3,133	24.4	7,957	32.5
	2002	18,146	21.2	27.0	15,327	27.9	37.4	2,889	25.3	6,882	30.4
	2001	18,249	21.0	27.6	15,211	29.0	37.2	2,962	24.2	7,350	30.6
	2000	18,786	22.0	27.0	15,224	31.1	33.8	3,349	24.0	8,256	30.0
	1999	10,950	23.9	22.9	8,520	39.7	25.4	1,965	24.6	4,672	35.9
	1998	9,944	23.8	23.2	8,157	42.5	23.6	1,922	24.1	4,595	32.4
	1997	8,549	25.5	19.6	7,382	46.1	21.3	1,744	23.1	3,888	27.6
All Other/Unknown	2006	12,245	11.7	42.2	9,879	22.4	46.5	1,779	27.0	4,856	31.4
	2005	31,270	9.3	43.6	27,798	28.4	41.2	4,286	24.2	10,277	35.8
	2004	28,117	10.1	41.8	25,334	27.9	40.9	4,105	24.5	8,437	32.0
	2003	8,762	12.3	38.1	7,371	26.2	39.9	1,314	28.6	3,128	32.6
	2002	7,699	13.0	37.4	6,428	26.4	39.8	1,328	28.9	2,795	27.8
	2001	7,987	12.7	37.9	6,523	29.0	37.3	1,445	28.2	2,548	31.9
	2000	6,074	14.0	34.4	4,883	25.3	39.1	1,094	26.7	2,043	28.0
	1999	4,451	15.4	33.0	3,463	29.3	37.8	776	27.3	1,777	28.1
	1998	2,318	14.7	32.9	1,913	28.9	40.3	465	22.6	1,080	28.7
	1997	2,763	12.1	35.7	1,899	31.2	39.9	814	22.9	1,464	35.2

(1) Reporting period is January 1 through December 31.

(2) Excludes data with errors.

(3) Based on 1990 IOM report, "Nutrition During Pregnancy": underweight (BMI <19.8), overweight (BMI >26.0; includes overweight and obese women).

(4) Based on 1990 IOM report, "Nutrition During Pregnancy": underweight prepregnancy (ideal weight gain = 28 to 40 lbs), normal weight prepregnancy (ideal weight gain = 25 to 35 lbs), overweight prepregnancy (ideal weight gain = 15 to 25 lbs), obese prepregnancy (ideal weight gain = 15 to 25 lbs).

(5) Based on 1990 MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States"; adjusted for altitude and smoking.

\* Percentages are not calculated if <100 records are available for analysis after exclusions.



**Table 20D**  
**2006 Pregnancy Nutrition Surveillance** (1)  
**Nation**

**Summary of Trends in Maternal Health Indicators by Race/Ethnicity**

<b>Summary of Trends in Maternal Health Indicators by Race/Ethnicity</b> (2)											
Race/Ethnicity and Year		Prepregnancy BMI (3)			Weight Gain (4)			Anemia (Low Hb/Hct) (5)			
		Under-weight		Over-weight	< Ideal		> Ideal	3rd Trimester		Postpartum	
		Number	%	%	Number	%	%	Number	%	Number	%
Total All Race/Ethnic Groups	2006	1,076,151	11.1	43.8	886,445	24.9	43.2	159,902	32.0	367,279	33.5
	2005	791,556	11.3	44.2	667,778	25.8	43.4	114,910	31.2	279,621	30.1
	2004	784,438	11.7	43.3	650,654	25.6	43.7	119,915	30.7	254,974	29.4
	2003	697,594	12.1	43.0	594,090	25.2	44.1	102,799	30.4	260,252	29.4
	2002	659,747	12.6	42.2	552,961	25.7	43.1	102,684	30.9	243,271	27.9
	2001	668,632	13.0	41.5	556,591	25.8	43.3	97,910	29.4	253,388	29.2
	2000	683,844	13.7	40.5	556,545	25.9	42.9	110,322	29.7	262,307	28.0
	1999	627,258	14.1	39.9	506,860	28.4	41.3	99,312	29.9	245,079	27.1
	1998	555,609	14.4	38.9	482,921	33.1	37.5	84,916	29.3	226,374	27.4
	1997	482,982	15.0	37.7	411,596	34.6	35.9	80,380	28.1	203,395	26.5

(1) Reporting period is January 1 through December 31.

(2) Excludes data with errors.

(3) Based on 1990 IOM report, "Nutrition During Pregnancy": underweight (BMI <19.8), overweight (BMI >26.0; includes overweight and obese women).

(4) Based on 1990 IOM report, "Nutrition During Pregnancy": underweight prepregnancy (ideal weight gain = 28 to 40 lbs), normal weight prepregnancy (ideal weight gain = 25 to 35 lbs), overweight prepregnancy (ideal weight gain = 15 to 25 lbs), obese prepregnancy (ideal weight gain = 15 to 25 lbs).

(5) Based on 1990 MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States"; adjusted for altitude and smoking.

\* Percentages are not calculated if <100 records are available for analysis after exclusions.

**Table 21D**  
**2006 Pregnancy Nutrition Surveillance** <sup>(1)</sup>  
**Nation**

**Summary of Trends in Maternal Behavioral Indicators by Race/Ethnicity**

<b>Summary of Trends in Maternal Behavioral Indicators by Race/Ethnicity</b> <sup>(2)</sup>						
Race/Ethnicity and Year		Medical Care			WIC Enrollment	
		1st Trimester		No Care	1st Trimester	
		Number	%	%	Number	%
White, Not Hispanic	2006	278,850	80.8	7.8	414,379	35.8
	2005	262,466	80.8	8.2	365,972	36.5
	2004	256,817	80.8	8.1	357,838	35.3
	2003	233,956	80.8	8.6	351,073	33.4
	2002	237,245	80.0	9.3	341,382	33.6
	2001	242,321	78.9	10.3	322,597	31.4
	2000	246,285	78.4	10.3	334,808	32.0
	1999	234,487	77.7	10.9	357,565	32.9
	1998	209,469	79.1	8.5	326,425	32.3
	1997	182,667	78.8	8.3	289,171	32.1
Black, Not Hispanic	2006	162,015	76.2	5.4	226,489	25.8
	2005	123,361	75.6	6.2	169,379	26.0
	2004	122,622	74.2	7.1	167,708	25.7
	2003	115,780	74.5	7.3	177,591	22.4
	2002	112,081	73.7	7.4	169,596	22.4
	2001	116,130	72.7	7.4	153,769	21.3
	2000	114,631	72.4	7.6	161,788	22.2
	1999	104,824	72.2	7.4	170,124	22.8
	1998	93,445	71.5	7.5	146,200	22.5
	1997	80,044	70.1	6.9	125,123	22.1

(1) Reporting period is January 1 through December 31.

(2) Excludes data with errors.

\* Percentages are not calculated if <100 records are available for analysis after exclusions.

**Table 21D**  
**2006 Pregnancy Nutrition Surveillance** <sup>(1)</sup>  
**Nation**

**Summary of Trends in Maternal Behavioral Indicators by Race/Ethnicity**

<b>Summary of Trends in Maternal Behavioral Indicators by Race/Ethnicity</b> <sup>(2)</sup>						
Race/Ethnicity and Year		Medical Care			WIC Enrollment	
		1st Trimester		No Care	1st Trimester	
		Number	%	%	Number	%
Hispanic	2006	183,166	72.5	9.4	251,074	29.1
	2005	74,082	70.7	10.3	145,070	28.9
	2004	85,663	69.2	8.5	152,881	27.4
	2003	79,144	70.0	11.6	149,316	21.6
	2002	71,086	67.9	13.6	135,520	20.9
	2001	70,343	66.7	14.6	111,770	18.3
	2000	76,387	62.7	17.5	122,347	20.3
	1999	49,283	63.0	18.0	99,186	18.6
	1998	60,757	63.0	18.7	104,810	20.1
1997	46,379	63.8	17.2	88,200	22.9	
American Indian/Alaskan Native	2006	5,654	77.8	5.2	10,749	31.8
	2005	4,206	78.9	4.6	10,626	31.8
	2004	4,930	75.8	5.1	11,167	30.4
	2003	3,881	76.4	4.8	9,531	29.8
	2002	4,350	76.1	5.7	8,628	32.4
	2001	4,223	74.3	6.0	8,022	27.3
	2000	4,094	73.5	6.8	8,623	28.5
	1999	4,226	73.5	6.6	8,439	30.9
	1998	4,575	70.9	8.3	8,773	31.3
1997	4,427	71.5	7.2	8,451	30.3	

(1) Reporting period is January 1 through December 31.

(2) Excludes data with errors.

\* Percentages are not calculated if <100 records are available for analysis after exclusions.

**Table 21D**  
**2006 Pregnancy Nutrition Surveillance** <sup>(1)</sup>  
**Nation**

**Summary of Trends in Maternal Behavioral Indicators by Race/Ethnicity**

<b>Summary of Trends in Maternal Behavioral Indicators by Race/Ethnicity</b> <sup>(2)</sup>						
Race/Ethnicity and Year		Medical Care			WIC Enrollment	
		1st Trimester		No Care	1st Trimester	
		Number	%	%	Number	%
Asian/Pacific Islander	2006	23,357	77.9	4.7	31,773	27.6
	2005	11,832	75.7	7.2	17,839	25.1
	2004	9,800	70.8	6.7	16,324	23.2
	2003	14,586	73.2	5.6	21,470	18.1
	2002	13,867	69.5	6.5	18,797	17.8
	2001	13,145	68.1	6.5	17,995	15.7
	2000	12,927	69.0	6.1	18,904	17.1
	1999	5,873	67.4	12.7	11,835	17.6
	1998	5,784	68.2	11.1	11,479	17.9
	1997	5,129	66.2	10.6	9,540	21.0
All Other/Unknown	2006	6,908	76.6	8.1	9,930	33.6
	2005	22,864	74.5	13.9	13,871	25.5
	2004	20,896	73.7	14.7	12,626	28.9
	2003	5,929	77.0	11.8	8,781	26.5
	2002	5,244	72.6	14.3	7,697	26.3
	2001	4,851	70.5	15.7	7,960	23.3
	2000	3,738	69.2	16.2	6,115	22.6
	1999	2,658	70.1	14.6	4,527	18.1
	1998	1,464	72.9	17.7	2,498	16.1
	1997	1,696	71.8	15.9	2,811	8.9

(1) Reporting period is January 1 through December 31.

(2) Excludes data with errors.

\* Percentages are not calculated if <100 records are available for analysis after exclusions.

**Table 21D**  
**2006 Pregnancy Nutrition Surveillance** <sup>(1)</sup>  
**Nation**

**Summary of Trends in Maternal Behavioral Indicators by Race/Ethnicity**

<b>Summary of Trends in Maternal Behavioral Indicators by Race/Ethnicity</b> <sup>(2)</sup>						
Race/Ethnicity and Year		Medical Care			WIC Enrollment	
		1st Trimester		No Care	1st Trimester	
		Number	%	%	Number	%
Total All Race/Ethnic Groups	2006	659,950	77.2	7.5	944,394	31.3
	2005	498,811	77.6	8.2	722,757	32.0
	2004	500,728	76.7	8.1	718,544	30.9
	2003	453,276	77.0	8.7	717,762	27.6
	2002	443,873	76.0	9.4	681,620	27.8
	2001	451,013	74.9	10.1	622,113	25.9
	2000	458,062	73.9	10.7	652,585	26.8
	1999	401,351	74.2	10.9	651,676	27.7
	1998	375,494	74.3	10.0	600,185	27.4
	1997	320,342	74.1	9.3	523,296	27.8

(1) Reporting period is January 1 through December 31.

(2) Excludes data with errors.

\* Percentages are not calculated if <100 records are available for analysis after exclusions.

**Table 22D**  
**2006 Pregnancy Nutrition Surveillance** (1)

**Nation**  
**Summary of Trends in Smoking Indicators by Race/Ethnicity**

<b>Summary of Trends in Smoking Indicators by Race/Ethnicity</b> (2)											
Race/Ethnicity and Year		Smoking				Quit Smoking By First Prenatal Visit and Stayed Off Cigarettes (3)		Smoking in Household			
		3 Months Prior to Pregnancy		Last 3 Months of Pregnancy				Prenatal		Postpartum	
		Number	%	Number	%	Number	%	Number	%	Number	%
White, Not Hispanic	2006	378,574	44.7	329,734	27.3	118,058	30.7	210,066	37.1	217,558	35.0
	2005	350,096	45.2	301,672	28.0	110,222	29.9	193,575	40.2	234,754	36.6
	2004	345,626	46.3	297,782	28.0	109,746	31.3	183,596	38.2	229,599	37.4
	2003	317,116	45.9	263,790	29.1	99,400	29.1	164,723	37.6	187,551	36.1
	2002	302,829	47.6	229,692	30.3	85,009	28.3	166,096	39.5	183,554	35.4
	2001	309,023	48.1	237,360	31.5	88,673	26.7	165,677	40.4	187,542	36.5
	2000	313,416	47.8	246,510	31.2	92,284	26.9	162,040	41.8	181,027	38.2
	1999	303,693	49.2	217,617	30.9	79,699	27.1	145,398	42.6	167,433	38.1
	1998	267,358	48.4	185,233	29.0	60,055	27.3	118,254	43.1	127,484	36.8
	1997	246,606	47.5	166,811	28.6	52,852	26.3	104,904	42.6	105,983	36.2
Black, Not Hispanic	2006	200,753	17.8	163,176	9.3	24,261	44.5	106,722	17.3	93,767	20.5
	2005	145,433	18.6	115,456	11.0	18,318	41.5	70,358	20.6	88,328	20.1
	2004	155,601	23.9	126,175	10.7	24,013	52.5	70,304	19.6	89,627	23.5
	2003	147,632	17.4	112,752	11.2	17,105	40.3	64,141	16.6	71,840	20.1
	2002	137,378	17.9	92,214	12.5	14,175	36.4	59,459	17.7	63,392	13.9
	2001	142,011	18.6	95,619	13.1	15,160	34.6	63,036	18.1	66,710	14.2
	2000	143,092	18.7	95,014	13.3	15,230	33.2	61,653	19.7	63,519	16.0
	1999	125,151	20.0	69,965	14.0	11,285	33.2	53,752	21.1	55,360	17.2
	1998	97,794	21.0	54,615	13.1	6,880	29.8	37,953	21.9	32,981	15.9
	1997	90,386	19.9	50,147	13.2	5,905	26.7	33,842	22.8	27,480	15.8

(1) Reporting period is January 1 through December 31.

(2) Excludes data with errors.

(3) Among women who smoked 3 months prior to pregnancy.

\* Percentages are not calculated if <100 records are available for analysis after exclusions.

**Table 22D**  
**2006 Pregnancy Nutrition Surveillance** (1)

**Nation**  
**Summary of Trends in Smoking Indicators by Race/Ethnicity**

<b>Summary of Trends in Smoking Indicators by Race/Ethnicity</b> (2)											
Race/Ethnicity and Year		Smoking				Quit Smoking By First Prenatal Visit and Stayed Off Cigarettes (3)		Smoking in Household			
		3 Months Prior to Pregnancy		Last 3 Months of Pregnancy				Prenatal		Postpartum	
		Number	%	Number	%	Number	%	Number	%	Number	%
Hispanic	2006	212,529	7.7	164,911	3.1	10,151	57.5	157,556	9.0	127,227	9.4
	2005	127,110	7.7	90,258	3.6	6,222	55.8	73,315	10.6	87,159	9.8
	2004	158,740	16.0	123,319	2.7	16,196	83.6	88,578	7.3	106,602	9.6
	2003	134,162	5.9	94,347	2.4	4,762	57.3	66,099	6.6	73,009	9.1
	2002	118,064	6.1	67,568	2.6	3,188	53.7	58,720	7.2	63,055	6.0
	2001	115,986	6.7	67,657	3.0	3,725	53.2	59,323	8.4	63,273	6.6
	2000	120,896	6.7	73,169	3.0	3,840	53.4	70,034	9.6	70,460	7.9
	1999	80,324	7.3	47,403	3.5	2,675	50.3	39,929	9.4	44,089	7.8
	1998	78,139	7.0	58,102	2.6	2,432	52.9	44,618	11.5	46,266	8.0
	1997	69,683	7.2	51,804	2.8	2,315	50.2	39,875	13.1	35,927	8.7
American Indian/Alaskan Native	2006	9,322	31.1	7,794	16.7	2,002	34.1	4,835	21.3	4,259	19.8
	2005	9,085	36.1	8,042	19.5	2,366	36.3	5,484	24.9	5,866	20.7
	2004	9,896	34.8	9,102	16.0	2,387	38.6	6,381	25.8	7,245	23.1
	2003	8,121	38.7	7,473	17.3	2,164	35.8	4,689	25.5	4,977	21.5
	2002	7,162	39.6	6,515	18.7	1,756	36.3	4,754	29.0	4,924	24.6
	2001	6,864	41.2	6,225	20.8	1,832	33.2	4,119	31.7	4,437	27.0
	2000	7,179	38.9	6,493	22.2	1,920	31.6	4,488	30.5	4,522	26.4
	1999	7,123	41.5	5,398	19.3	1,836	35.6	4,429	32.4	4,570	27.3
	1998	7,636	39.1	5,133	13.7	1,397	38.9	4,693	31.9	4,334	22.3
	1997	7,620	39.9	5,202	12.8	1,396	35.2	4,946	31.5	4,333	22.2

(1) Reporting period is January 1 through December 31.

(2) Excludes data with errors.

(3) Among women who smoked 3 months prior to pregnancy.

\* Percentages are not calculated if <100 records are available for analysis after exclusions.

**Table 22D**  
**2006 Pregnancy Nutrition Surveillance** <sup>(1)</sup>

Nation  
**Summary of Trends in Smoking Indicators by Race/Ethnicity**

Summary of Trends in Smoking Indicators by Race/Ethnicity <sup>(2)</sup>											
Race/Ethnicity and Year		Smoking				Quit Smoking By First Prenatal Visit and Stayed Off Cigarettes (3)		Smoking in Household			
		3 Months Prior to Pregnancy		Last 3 Months of Pregnancy				Prenatal		Postpartum	
		Number	%	Number	%	Number	%	Number	%	Number	%
Asian/Pacific Islander	2006	28,923	6.9	26,477	10.3	1,481	50.8	16,008	9.7	9,531	15.3
	2005	17,133	9.6	15,570	15.0	1,190	48.2	7,500	16.2	9,647	15.7
	2004	16,344	16.1	14,397	16.0	1,731	70.6	5,838	14.1	7,647	19.0
	2003	18,069	10.5	17,243	1.9	1,427	72.6	5,006	10.4	6,271	15.5
	2002	15,427	12.8	14,086	4.4	1,441	55.9	5,128	12.7	6,133	10.2
	2001	15,497	12.8	14,306	5.3	1,460	56.7	5,199	13.3	6,213	13.1
	2000	16,201	10.3	14,642	5.1	1,241	48.9	5,417	12.8	6,422	13.6
	1999	9,554	7.9	7,084	3.2	363	47.9	4,136	13.5	5,004	11.5
	1998	8,794	7.5	6,334	2.4	285	56.5	3,398	14.6	3,182	12.9
	1997	8,452	6.7	5,256	3.0	217	43.3	3,232	14.4	2,577	13.9
All Other/Unknown	2006	9,180	25.6	7,783	25.2	1,572	37.8	3,832	15.9	2,757	17.6
	2005	28,826	11.9	22,375	9.6	1,720	40.7	12,277	7.3	18,140	5.4
	2004	26,780	13.5	22,083	9.3	1,931	52.1	14,221	9.9	19,863	6.8
	2003	9,303	15.7	7,815	9.7	995	33.9	6,439	16.3	7,208	13.6
	2002	8,395	19.0	5,991	12.0	791	34.4	5,882	17.1	6,943	16.5
	2001	8,087	15.4	5,890	8.8	642	37.7	6,009	15.8	6,743	12.4
	2000	6,357	14.4	4,331	8.8	462	34.2	4,341	15.0	4,777	12.3
	1999	4,777	14.4	3,243	8.3	295	34.9	2,875	14.1	3,404	12.3
	1998	2,401	14.2	1,803	7.1	152	31.6	1,203	11.9	1,448	10.5
	1997	3,019	8.0	2,348	3.7	108	43.5	2,182	7.7	2,137	6.3

(1) Reporting period is January 1 through December 31.

(2) Excludes data with errors.

(3) Among women who smoked 3 months prior to pregnancy.

\* Percentages are not calculated if <100 records are available for analysis after exclusions.



**Table 22D**  
**2006 Pregnancy Nutrition Surveillance** (1)

**Nation**  
**Summary of Trends in Smoking Indicators by Race/Ethnicity**

<b>Summary of Trends in Smoking Indicators by Race/Ethnicity</b> (2)											
Race/Ethnicity and Year		Smoking				Quit Smoking By First Prenatal Visit and Stayed Off Cigarettes (3)	Smoking in Household				
		3 Months Prior to Pregnancy		Last 3 Months of Pregnancy			Prenatal		Postpartum		
		Number	%	Number	%	Number	%	Number	%	Number	%
Total All Race/Ethnic Groups	2006	839,281	27.2	699,875	16.6	157,525	34.9	499,019	22.8	455,099	24.2
	2005	677,683	30.0	553,373	19.2	140,038	33.0	362,509	28.5	443,894	26.1
	2004	712,987	32.6	592,858	17.9	156,004	40.8	368,918	25.6	460,583	26.4
	2003	634,403	29.3	503,420	18.7	125,853	32.3	311,097	25.6	350,856	26.2
	2002	589,255	30.9	416,066	20.5	106,360	30.7	300,039	27.8	328,001	24.6
	2001	597,468	31.6	427,057	21.5	111,492	29.2	303,363	28.5	334,918	25.3
	2000	607,141	31.3	440,159	21.4	114,977	29.0	307,973	29.0	330,727	26.5
	1999	530,622	34.8	350,710	22.9	96,153	28.7	250,519	31.7	279,860	28.2
	1998	462,122	34.5	311,220	20.4	71,201	28.8	210,119	31.6	215,695	26.6
	1997	425,766	33.8	281,568	20.1	62,793	27.5	188,981	31.6	178,437	26.5

(1) Reporting period is January 1 through December 31.

(2) Excludes data with errors.

(3) Among women who smoked 3 months prior to pregnancy.

\* Percentages are not calculated if <100 records are available for analysis after exclusions.

**Table 23D**  
**2006 Pregnancy Nutrition Surveillance** <sup>(1)</sup>

Nation  
**Summary of Trends in Infant Health Indicators by Race/Ethnicity**

<b>Summary of Trends in Infant Health Indicators by Race/Ethnicity</b> <sup>(2)</sup>										
Race/Ethnicity and Year		Birthweight			Preterm (5)		Full Term LBW (6)		Ever Breastfed	
		Low (3)		High (4)						
		Number	%	%	Number	%	Number	%	Number	%
White, Not Hispanic	2006	394,742	7.5	7.9	354,222	11.1	329,659	3.3	352,192	60.8
	2005	344,172	7.6	7.9	307,318	11.6	287,246	3.4	343,443	56.1
	2004	329,908	7.5	8.2	293,151	11.8	274,930	3.5	335,271	54.5
	2003	312,768	7.4	8.5	307,196	10.4	263,631	3.5	311,004	53.1
	2002	290,780	7.2	8.6	284,479	10.3	244,574	3.4	291,463	53.7
	2001	297,100	7.2	9.1	255,580	10.6	218,099	3.6	287,636	52.3
	2000	307,961	7.0	9.5	273,140	9.9	239,054	3.4	295,327	51.8
	1999	303,694	7.2	9.6	299,352	10.1	257,129	3.4	290,771	50.1
	1998	288,250	7.0	9.9	287,050	9.8	247,414	3.3	266,039	52.0
	1997	263,979	7.0	10.0	257,288	9.4	221,982	3.6	248,278	51.2
Black, Not Hispanic	2006	219,990	11.8	4.4	199,987	14.9	177,218	5.5	202,452	53.8
	2005	166,170	11.9	4.5	146,418	15.3	132,807	5.8	166,822	48.2
	2004	159,400	11.7	4.7	141,494	15.2	127,877	5.9	163,202	44.7
	2003	154,648	11.5	4.7	153,841	13.8	123,990	5.7	156,747	43.0
	2002	141,637	11.4	4.7	141,208	14.1	113,263	5.6	145,743	42.8
	2001	145,344	11.0	5.0	118,316	13.5	94,572	5.8	145,466	41.7
	2000	141,127	11.1	5.3	121,295	13.5	97,851	5.7	139,313	40.1
	1999	128,111	11.1	5.1	127,285	13.5	102,831	5.6	123,019	38.3
	1998	117,130	11.1	5.2	119,956	13.7	96,110	5.8	106,044	38.7
	1997	107,850	11.3	5.3	104,545	13.4	85,282	6.1	94,087	35.5

- (1) Reporting period is January 1 through December 31.
- (2) Excludes data with errors.
- (3) <2500 g.
- (4) >4000 g.
- (5) <37 weeks gestation.
- (6) 37 or more weeks gestation and <2500 g.
- \* Percentages are not calculated if <100 records are available for analysis after exclusions.

**Table 23D**  
**2006 Pregnancy Nutrition Surveillance** <sup>(1)</sup>

Nation  
**Summary of Trends in Infant Health Indicators by Race/Ethnicity**

<b>Summary of Trends in Infant Health Indicators by Race/Ethnicity</b> <sup>(2)</sup>										
Race/Ethnicity and Year		Birthweight			Preterm (5)		Full Term LBW (6)		Ever Breastfed	
		Low (3)		High (4)						
		Number	%	%	Number	%	Number	%	Number	%
Hispanic	2006	294,242	6.9	6.9	272,022	12.1	237,246	2.9	282,450	75.4
	2005	146,448	6.3	7.5	133,454	11.7	120,715	2.7	143,854	77.4
	2004	145,426	6.3	7.8	139,128	11.5	117,401	2.8	155,843	73.7
	2003	133,206	5.9	8.1	130,985	10.6	109,556	2.7	136,352	74.5
	2002	116,561	5.7	8.2	114,915	10.6	96,461	2.5	119,193	74.6
	2001	112,157	5.8	8.4	87,883	10.8	71,902	2.7	108,305	72.4
	2000	112,890	5.8	8.6	92,732	10.5	78,036	2.7	107,535	71.0
	1999	78,522	5.7	8.9	76,136	10.5	63,532	2.7	70,553	67.9
	1998	89,123	5.9	8.7	89,967	10.6	75,984	2.6	75,874	67.7
1997	75,197	6.0	8.5	72,370	10.6	61,132	2.8	63,734	68.3	
American Indian/Alaskan Native	2006	10,413	7.6	9.3	9,453	12.4	8,248	3.3	9,902	62.9
	2005	8,795	7.4	10.4	8,482	12.3	7,432	3.3	8,022	58.6
	2004	8,486	7.2	10.0	8,745	12.1	7,049	3.4	8,547	59.7
	2003	7,575	7.0	10.6	8,172	11.2	6,438	3.2	6,951	55.8
	2002	6,570	6.7	10.9	7,221	10.9	5,554	3.2	6,134	56.6
	2001	6,201	6.5	11.5	6,484	11.6	4,903	3.0	6,046	56.9
	2000	7,333	6.3	11.9	6,955	11.3	6,074	2.8	6,765	58.3
	1999	6,481	7.2	12.4	7,165	11.5	5,486	3.3	6,866	57.2
	1998	7,050	7.3	11.6	7,469	11.1	6,047	3.4	6,885	57.0
1997	7,080	6.3	11.6	7,462	11.0	5,880	2.8	7,446	55.0	

- (1) Reporting period is January 1 through December 31.
- (2) Excludes data with errors.
- (3) <2500 g.
- (4) >4000 g.
- (5) <37 weeks gestation.
- (6) 37 or more weeks gestation and <2500 g.
- \* Percentages are not calculated if <100 records are available for analysis after exclusions.

**Table 23D**  
**2006 Pregnancy Nutrition Surveillance** <sup>(1)</sup>

Nation  
**Summary of Trends in Infant Health Indicators by Race/Ethnicity**

<b>Summary of Trends in Infant Health Indicators by Race/Ethnicity</b> <sup>(2)</sup>										
Race/Ethnicity and Year		Birthweight			Preterm (5)		Full Term LBW (6)		Ever Breastfed	
		Low (3)		High (4)						
		Number	%	%	Number	%	Number	%	Number	%
Asian/Pacific Islander	2006	30,592	7.7	5.1	28,316	9.9	25,630	3.7	25,991	61.1
	2005	16,061	7.9	5.0	15,494	10.6	13,375	3.8	14,569	61.9
	2004	14,441	7.8	5.7	12,568	11.1	11,517	3.6	12,005	62.0
	2003	19,346	8.2	5.9	11,737	9.9	9,988	4.2	16,838	64.9
	2002	16,669	7.9	5.8	10,029	10.2	8,437	4.1	14,128	63.3
	2001	16,610	7.8	6.2	8,936	11.0	7,444	4.0	14,023	62.2
	2000	17,052	7.4	6.5	10,078	10.1	8,626	3.8	14,586	58.4
	1999	9,957	7.4	6.7	9,595	11.0	8,087	3.7	9,379	53.7
	1998	9,826	6.7	6.8	9,851	10.7	8,371	3.4	8,521	55.5
	1997	8,838	6.6	5.6	8,350	11.3	6,997	3.7	7,853	46.1
All Other/Unknown	2006	9,624	7.8	7.5	8,647	11.0	7,964	3.6	8,236	69.7
	2005	25,372	7.1	7.3	24,938	11.0	21,503	3.7	27,624	68.0
	2004	23,426	6.8	7.8	23,411	11.2	19,043	2.9	23,978	72.0
	2003	7,719	7.4	8.1	7,343	11.0	6,154	3.0	7,625	64.1
	2002	6,907	7.6	8.3	6,136	10.9	5,142	3.1	7,008	64.7
	2001	6,774	7.1	7.7	6,449	10.9	5,397	3.3	6,554	66.4
	2000	4,874	7.2	8.1	4,685	11.6	3,863	3.4	4,586	66.9
	1999	3,534	7.2	8.3	3,360	10.9	2,723	3.2	3,166	61.8
	1998	1,874	6.9	8.6	1,992	9.5	1,577	3.3	1,349	64.3
	1997	1,950	5.8	7.6	1,915	9.7	1,395	2.9	649	65.9

- (1) Reporting period is January 1 through December 31.
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- (4) >4000 g.
- (5) <37 weeks gestation.
- (6) 37 or more weeks gestation and <2500 g.
- \* Percentages are not calculated if <100 records are available for analysis after exclusions.

**Table 23D**  
**2006 Pregnancy Nutrition Surveillance** <sup>(1)</sup>

Nation  
**Summary of Trends in Infant Health Indicators by Race/Ethnicity**

<b>Summary of Trends in Infant Health Indicators by Race/Ethnicity</b> <sup>(2)</sup>										
Race/Ethnicity and Year		Birthweight			Preterm (5)		Full Term LBW (6)		Ever Breastfed	
		Low (3)		High (4)						
		Number	%	%	Number	%	Number	%	Number	%
Total All Race/Ethnic Groups	2006	959,603	8.3	6.7	872,647	12.3	785,965	3.7	881,223	64.0
	2005	707,018	8.3	7.0	636,104	12.4	583,078	3.8	704,334	59.2
	2004	681,087	8.2	7.2	618,497	12.5	557,817	3.9	698,846	57.3
	2003	635,262	8.1	7.5	619,274	11.3	519,757	3.8	635,517	55.7
	2002	579,124	8.0	7.5	563,988	11.3	473,431	3.8	583,669	55.6
	2001	584,186	7.9	7.9	483,648	11.4	402,317	4.0	568,030	53.9
	2000	591,237	7.7	8.3	508,885	10.9	433,504	3.8	568,112	52.9
	1999	530,299	7.9	8.4	522,893	11.0	439,788	3.8	503,754	49.9
	1998	513,253	7.7	8.6	516,285	10.9	435,503	3.8	464,712	51.7
	1997	464,894	7.8	8.6	451,930	10.6	382,668	4.0	422,047	50.3

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- (2) Excludes data with errors.
- (3) <2500 g.
- (4) >4000 g.
- (5) <37 weeks gestation.
- (6) 37 or more weeks gestation and <2500 g.
- \* Percentages are not calculated if <100 records are available for analysis after exclusions.