

Table 1D
2003 Pregnancy Nutrition Surveillance ⁽¹⁾
Nation
Summary of Demographic Indicators ⁽²⁾

Total Records	Number	%	Source of Data	Number	%
Complete Records	505,914	67.7	WIC	745,566	99.8
Prenatal Records	69,347	9.3	Maternal Health	0	0.0
Postpartum Records	171,913	23.0	Other	1,608	0.2
Total Records Accepted	747,174		Total	747,174	100.0
			<i>Excluded Unknown: 0</i>	<i>0.0</i>	

Race/Ethnic Distribution	Number	%
White, Not Hispanic	363,769	49.4
Black, Not Hispanic	182,658	24.8
Hispanic	158,496	21.5
American Indian/Alaskan Native	9,485	1.3
Asian/Pacific Islander	14,067	1.9
All Other	8,250	1.1
Total	736,725	100.0
<i>Excluded Unknown: 10,449</i>		<i>1.4</i>

Age Distribution	Number	%
< 15 Years	3,181	0.4
15 - 17 Years	51,401	6.9
18 - 19 Years	99,880	13.4
20 - 29 Years	449,356	60.1
30 - 39 Years	133,949	17.9
>= 40 Years	9,370	1.3
Total	747,137	100.0
<i>Excluded Unknown: 37</i>		<i>0.0</i>

Education Distribution	Number	%
< High School	246,124	35.6
High School	298,190	43.1
> High School	146,909	21.3
Total	691,223	100.0
<i>Excluded Unknown: 55,951</i>		<i>7.5</i>

% Poverty Level	Number	%
0 - 50	246,039	37.3
51 - 100	187,576	28.4
101 - 130	92,450	14.0
131 - 150	47,136	7.1
151 - 185	60,626	9.2
186 - 200	8,538	1.3
> 200	17,477	2.6
Adjunctive Eligibility	0	0.0
Total	659,842	100.0
<i>Excluded Unknown: 87,332</i>		<i>11.7</i>

Program Participation ⁽³⁾	Number	%
WIC	565,753	81.0
Food Stamps	504,140	20.6
Medicaid	504,795	60.0
TANF	504,464	9.6
<i>Excluded Unknown:</i>		
<i>WIC:</i>	9,508	1.7
<i>Food Stamps:</i>	71,121	12.4
<i>Medicaid:</i>	70,466	12.2
<i>TANF:</i>	70,797	12.3

Migrant Status	Number	%
Yes	6,151	0.8
No	726,241	99.2
Total	732,392	100.0
<i>Excluded Unknown: 14,782</i>		<i>2.0</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
2003 Pregnancy Nutrition Surveillance (1)
Nation
Summary of Health Indicators

Summary of Health Indicators (2)		
	National Prevalence	
	Number	%
Prepregnancy BMI (3)		
Underweight	678,999	12.1
Normal Weight	678,999	44.9
Overweight	678,999	14.5
Obese	678,999	28.5
Maternal Weight Gain (4)		
Less Than Ideal	579,271	25.2
Ideal	579,271	30.6
Greater Than Ideal	579,271	44.2
Anemia (Low Hb/Hct) (5)		
1st Trimester	202,274	6.3
2nd Trimester	190,275	9.9
3rd Trimester	99,365	30.3
Postpartum	253,236	29.5
Parity (6)		
0	668,038	46.1
1	668,038	27.2
2	668,038	15.4
≥ 3	668,038	11.3
Interpregnancy Interval		
< 6 Months	375,516	13.3
6 - <18 Months	375,516	27.0
≥18 Months	375,516	59.6

(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
2003 Pregnancy Nutrition Surveillance (1)
Nation
Summary of Health Indicators

Summary of Health Indicators (2)		
	National Prevalence	
	Number	%
Medical Care		
1st Trimester	440,121	77.1
No Care	440,121	8.9
WIC Enrollment		
1st Trimester	695,912	27.6
2nd Trimester	695,912	30.1
3rd Trimester	695,912	23.6
Postpartum (3)	695,912	18.7
Smoking		
3 Months Prior to Pregnancy	617,683	29.1
During Pregnancy	539,808	18.5
Last 3 Months of Pregnancy	483,916	18.9
Postpartum	476,815	19.8
Smoking Changes (4)		
Quit Smoking by First Prenatal Visit	156,585	39.8
Quit Smoking by First Prenatal Visit and Stayed Off Cigarettes	121,114	31.9
Smoking in Household		
During Pregnancy	294,627	25.5
Postpartum	331,615	22.3
Drinking		
3 Months Prior to Pregnancy	458,975	9.4
Last 3 Months of Pregnancy	479,180	1.5

- (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
2003 Pregnancy Nutrition Surveillance (1)
Nation
Summary of Health Indicators

Summary of Health Indicators (2)		
	National Prevalence	
	Number	%
Birthweight (3)		
Very Low	616,163	1.1
Low	616,163	7.0
Normal	616,163	84.5
High	616,163	7.5
Preterm (4)	599,892	11.3
Full term Low Birth Weight (5)	502,591	3.8
Multiple Births	666,100	1.4
Breastfeeding		
Ever Breastfed	616,123	55.7

(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
2003 Pregnancy Nutrition Surveillance ⁽¹⁾
Nation
Comparison of Racial and Ethnic Distribution by Contributor

Comparison of Racial and Ethnic Distribution ⁽²⁾							
Contributor	Number Included in Analysis	White, Not Hispanic %	Black, Not Hispanic %	Hispanic %	American Indian/Alaskan Native %	Asian/Pacific Islander %	All Other/Unknown %
AZ I/Tribal Council	2,888	4.1	0.3	16.1	79.3	0.2	0.1
Cheyenne River-SD	110	0.9	0.0	0.0	98.2	0.0	0.9
Chickasaw Nation-OK	678	56.9	3.2	3.4	36.0	0.4	0.0
Connecticut	14,142	31.5	24.3	38.5	0.2	1.5	4.0
Florida	118,848	35.7	30.5	32.2	0.2	1.4	0.0
Georgia	62,296	36.1	42.3	19.3	0.1	1.7	0.6
Hawaii	8,968	0.0	0.0	0.0	0.0	0.0	100.0
Idaho	9,824	72.3	0.8	23.4	2.4	1.1	0.0
Illinois	84,505	32.6	26.5	36.6	0.1	2.6	1.7
Indiana	39,179	65.7	18.3	13.7	0.1	0.9	1.2
Iowa	18,177	78.0	6.8	12.2	0.6	2.4	0.0
Kansas	15,623	58.4	11.7	26.2	1.3	2.4	0.0
Michigan	61,040	59.8	28.1	10.1	0.5	1.5	0.0
Minnesota	32,850	59.1	14.8	14.2	3.6	7.1	1.3
Missouri	44,884	66.0	21.5	5.1	0.4	1.1	6.0
Montana	4,147	74.1	0.6	3.2	21.4	0.7	0.0
Nebraska	11,814	59.5	9.0	26.8	1.6	2.0	1.1
New Hampshire	4,760	94.3	1.5	3.3	0.0	0.9	0.0
New Jersey	44,702	17.0	28.4	46.6	0.1	3.2	4.7
North Carolina	55,811	43.1	34.3	18.7	2.1	1.6	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 3D
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Nation
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Comparison of Racial and Ethnic Distribution ⁽²⁾							
Contributor	Number Included in Analysis	White, Not Hispanic %	Black, Not Hispanic %	Hispanic %	American Indian/Alaskan Native %	Asian/Pacific Islander %	All Other/Unknown %
North Dakota	3,668	73.2	3.0	5.2	17.6	1.0	0.0
Ohio	69,284	66.5	25.9	5.3	0.1	0.8	1.5
Rosebud Sioux-SD	222	0.9	0.0	0.5	97.7	0.0	0.9
Standing Rock-ND	85	*	*	*	*	*	*
Utah	19,809	64.8	1.1	28.5	1.6	2.8	1.2
Vermont	3,458	89.7	1.3	0.1	0.5	1.1	7.4
West Virginia	14,559	92.7	5.9	0.2	0.4	0.5	0.3
Wichita Caddo-OK	843	30.1	2.4	4.4	62.4	0.6	0.1
Nation	747,174	48.7	24.4	21.2	1.3	1.9	2.5

(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
2003 Pregnancy Nutrition Surveillance ⁽¹⁾
Nation
Comparison of Age Distribution by Contributor

Comparison of Age Distribution ⁽²⁾								
Contributor	Number Included in Analysis	< 15 Years %	15 - 17 Years %	18 - 19 Years %	20 - 29 Years %	30 - 39 Years %	>= 40 Years %	Unknown %
AZ I/Tribal Council	2,888	0.9	10.1	12.7	56.9	18.3	1.0	0.1
Cheyenne River-SD	110	0.0	5.5	20.9	54.5	19.1	0.0	0.0
Chickasaw Nation-OK	678	0.6	7.2	11.5	65.3	14.2	1.0	0.1
Connecticut	14,142	0.5	6.7	12.5	57.4	21.3	1.6	0.0
Florida	118,848	0.4	6.7	12.3	57.6	21.2	1.7	0.0
Georgia	62,296	0.4	7.3	13.6	60.4	17.1	1.2	0.0
Hawaii	8,968	0.3	4.6	10.7	60.2	22.7	1.4	0.0
Idaho	9,824	0.3	6.1	14.0	64.6	14.2	0.8	0.0
Illinois	84,505	0.5	7.6	12.9	58.4	19.3	1.3	0.0
Indiana	39,179	0.5	6.9	16.0	61.9	13.8	0.8	0.0
Iowa	18,177	0.3	6.6	14.2	62.8	15.3	0.8	0.0
Kansas	15,623	0.3	6.5	14.5	62.0	15.8	1.0	0.0
Michigan	61,040	0.4	7.2	13.4	60.3	17.5	1.2	0.0
Minnesota	32,850	0.2	4.9	10.5	61.8	20.9	1.7	0.0
Missouri	44,884	0.4	7.7	15.1	61.7	14.1	0.9	0.0
Montana	4,147	0.3	6.1	15.6	61.6	15.5	0.8	0.0
Nebraska	11,814	0.3	6.3	13.3	62.4	16.6	1.0	0.0
New Hampshire	4,760	0.2	5.4	14.3	60.8	18.1	1.2	0.0
New Jersey	44,702	0.3	5.9	10.7	56.8	24.4	2.0	0.0

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

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Contributor	Number Included in Analysis	< 15 Years %	15 - 17 Years %	18 - 19 Years %	20 - 29 Years %	30 - 39 Years %	>= 40 Years %	Unknown %
North Carolina	55,811	0.6	8.1	13.9	60.5	15.9	0.9	0.0
North Dakota	3,668	0.2	4.7	14.4	64.6	14.7	1.0	0.4
Ohio	69,284	0.5	7.3	15.9	60.8	14.6	0.9	0.0
Rosebud Sioux-SD	222	0.5	9.0	17.6	57.2	14.4	1.4	0.0
Standing Rock-ND	85	*	*	*	*	*	*	*
Utah	19,809	0.2	4.8	10.9	66.6	16.4	1.0	0.0
Vermont	3,458	0.2	4.1	12.1	60.6	20.7	2.3	0.0
West Virginia	14,559	0.3	6.5	14.4	63.5	14.5	0.7	0.0
Wichita Caddo-OK	843	0.5	8.8	15.7	61.9	12.3	0.8	0.0
Nation	747,174	0.4	6.9	13.4	60.1	17.9	1.3	0.0

(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 5D
2003 Pregnancy Nutrition Surveillance ⁽¹⁾
Nation
Comparison of Maternal Health Indicators by Contributor

Comparison of Maternal Health Indicators ^(2, 3)											
Contributor	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)	
AZ I/Tribal Council	2,740	5.8 (1)	59.8 (26)	1,455	41.3 (24)	29.1 (3)	508	25.4 (6)	1,701	24.7 (8)	
Cheyenne River-SD	94	* *	* *	75	* *	* *	23	* *	75	* *	
Chickasaw Nation-OK	584	12.2 (16)	49.0 (25)	529	23.6 (11)	42.2 (9)	65	* *	168	34.5 (20)	
Connecticut	13,788	11.7 (12)	40.9 (6)	10,795	24.8 (14)	46.0 (19)	2,919	26.6 (11)	8,059	57.6 (25)	
Florida	115,576	12.7 (19)	39.9 (4)	87,404	25.6 (17)	44.4 (16)	15,724	34.9 (22)	47,923	33.2 (19)	
Georgia	51,400	11.2 (7)	45.1 (19)	51,026	27.4 (20)	42.9 (11)	2,754	39.0 (24)	8,605	30.0 (17)	
Hawaii	8,594	15.1 (26)	38.2 (1)	7,127	21.4 (9)	49.4 (25)	1,353	28.8 (14)	3,515	37.8 (22)	
Idaho	8,029	11.2 (7)	41.9 (7)	7,294	19.6 (3)	42.7 (10)	1,583	19.4 (3)	5,092	16.9 (2)	
Illinois	83,226	10.1 (3)	44.4 (17)	79,025	27.2 (19)	44.2 (15)	12,310	27.4 (13)	32,237	31.2 (18)	
Indiana	31,287	13.3 (21)	44.2 (16)	27,437	19.9 (4)	50.0 (26)	6,292	33.2 (20)	7,278	27.7 (16)	
Iowa	16,572	12.6 (18)	43.9 (15)	14,513	21.2 (7)	44.8 (17)	2,496	26.8 (12)	7,630	23.5 (7)	
Kansas	14,916	11.6 (11)	43.6 (14)	13,850	21.3 (8)	43.8 (14)	2,087	26.4 (10)	4,822	21.4 (4)	
Michigan	56,040	11.8 (14)	44.6 (18)	47,059	30.1 (22)	43.4 (13)	10,111	30.1 (15)	13,318	35.4 (21)	
Minnesota	30,158	10.3 (4)	43.4 (12)	26,621	26.9 (18)	39.9 (5)	467	32.5 (19)	11,339	24.9 (9)	

- (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 5D
2003 Pregnancy Nutrition Surveillance ⁽¹⁾
Nation
Comparison of Maternal Health Indicators by Contributor

Comparison of Maternal Health Indicators ^(2, 3)											
Contributor	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)	
Missouri	44,294	13.3 (21)	42.6 (10)	39,637	20.0 (5)	45.4 (18)	5,345	36.1 (23)	9,789	27.1 (14)	
Montana	4,141	12.0 (15)	42.3 (9)	4,033	23.2 (10)	47.9 (22)	799	19.0 (2)	3,080	19.0 (3)	
Nebraska	11,553	11.4 (10)	42.0 (8)	10,470	28.7 (21)	39.7 (4)	1,567	25.3 (5)	5,606	25.5 (11)	
New Hampshire	3,562	14.7 (24)	39.4 (3)	2,628	69.4 (25)	12.1 (2)	760	26.3 (9)	888	26.0 (13)	
New Jersey	34,381	10.5 (5)	40.7 (5)	24,050	23.8 (12)	40.8 (7)	6,738	31.8 (17)	9,197	46.7 (24)	
North Carolina	40,522	13.0 (20)	45.9 (22)	30,146	25.3 (16)	41.4 (8)	7,297	31.9 (18)	21,901	27.6 (15)	
North Dakota	3,478	11.2 (7)	43.1 (11)	2,457	15.0 (1)	48.4 (23)	472	21.6 (4)	2,133	25.7 (12)	
Ohio	68,527	13.6 (23)	43.4 (12)	60,328	23.8 (12)	48.4 (23)	11,915	31.5 (16)	29,612	25.0 (10)	
Rosebud Sioux-SD	213	7.5 (2)	48.4 (24)	169	78.7 (26)	7.7 (1)	28	* *	78	* *	
Standing Rock-ND	85	* *	* *	66	* *	* *	14	* *	58	* *	
Utah	19,579	12.4 (17)	38.6 (2)	17,306	24.9 (15)	40.6 (6)	3,119	10.8 (1)	6,678	8.1 (1)	
Vermont	2,729	10.6 (6)	45.1 (19)	2,517	20.1 (6)	47.4 (21)	386	25.9 (8)	2,177	21.7 (5)	
West Virginia	12,102	14.8 (25)	45.4 (21)	10,538	18.8 (2)	46.9 (20)	2,122	25.4 (6)	10,060	21.7 (5)	
Wichita Caddo-OK	829	11.7 (12)	46.3 (23)	716	32.1 (23)	43.2 (12)	111	34.2 (21)	217	41.5 (23)	

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- (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 5D
2003 Pregnancy Nutrition Surveillance ⁽¹⁾
Nation
Comparison of Maternal Health Indicators by Contributor

Comparison of Maternal Health Indicators ^(2, 3)										
Contributor	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)
Nation	678,999	12.1	43.0	579,271	25.2	44.2	99,365	30.3	253,236	29.5

(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) 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
2003 Pregnancy Nutrition Surveillance ⁽¹⁾
Nation
Comparison of Maternal Behavioral Indicators by Contributor

Comparison of Maternal Behavioral Indicators ^(2, 3)						
Contributor	Medical Care				WIC Enrollment	
	1st Trimester		No Care		1st Trimester	
	Number	% (Rank)	%	% (Rank)	Number	% (Rank)
AZ I/Tribal Council	0	* *	* *		2,888	25.0 (21)
Cheyenne River-SD	0	* *	* *		97	* *
Chickasaw Nation-OK	0	* *	* *		676	31.5 (12)
Connecticut	11,377	84.9 (6)	4.4 (9)		13,888	17.8 (25)
Florida	0	* *	* *		114,949	24.0 (22)
Georgia	52,502	83.1 (7)	1.6 (6)		54,101	30.7 (14)
Hawaii	7,957	71.8 (15)	1.3 (5)		8,968	18.8 (24)
Idaho	9,088	65.5 (17)	26.0 (17)		8,049	38.6 (7)
Illinois	84,264	68.1 (16)	19.9 (16)		77,364	4.7 (26)
Indiana	0	* *	* *		31,389	43.0 (2)
Iowa	16,442	79.9 (10)	12.7 (14)		17,405	33.9 (10)
Kansas	12,028	79.1 (11)	4.7 (10)		15,315	23.1 (23)
Michigan	53,408	74.3 (13)	10.4 (13)		58,592	31.7 (11)
Minnesota	0	* *	* *		31,793	26.5 (20)
Missouri	40,875	73.9 (14)	15.7 (15)		43,732	41.5 (4)
Montana	4,036	83.1 (7)	5.5 (11)		4,126	42.9 (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
2003 Pregnancy Nutrition Surveillance ⁽¹⁾
Nation
Comparison of Maternal Behavioral Indicators by Contributor

Comparison of Maternal Behavioral Indicators ^(2, 3)					
Contributor	Medical Care			WIC Enrollment	
	1st Trimester		No Care	1st Trimester	
	Number	% (Rank)	% (Rank)	Number	% (Rank)
Nebraska	10,574	87.5 (3)	2.3 (7)	11,587	27.9 (17)
New Hampshire	3,325	90.9 (1)	0.8 (2)	3,718	39.7 (6)
New Jersey	0	* *	* *	34,404	26.6 (19)
North Carolina	55,177	77.2 (12)	0.9 (3)	55,112	28.4 (15)
North Dakota	3,131	86.1 (4)	1.2 (4)	3,221	41.2 (5)
Ohio	61,885	83.1 (7)	3.6 (8)	68,228	31.4 (13)
Rosebud Sioux-SD	0	* *	* *	193	27.5 (18)
Standing Rock-ND	0	* *	* *	71	* *
Utah	0	* *	* *	19,797	34.5 (9)
Vermont	2,962	87.7 (2)	0.5 (1)	3,324	37.6 (8)
West Virginia	11,090	85.3 (5)	5.7 (12)	12,084	47.6 (1)
Wichita Caddo-OK	0	* *	* *	841	28.4 (15)
Nation	440,121	77.1	8.9	695,912	27.6

(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
2003 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)
AZ I/Tribal Council	2,098	11.1 (2)	2,157	2.3 (2)	157	69.4 (2)	2,186	12.8 (3)	2,245	7.3 (2)
Cheyenne River-SD	106	50.0 (24)	68	* *	25	* *	0	* *	0	* *
Chickasaw Nation-OK	449	39.2 (14)	644	26.6 (20)	157	24.2 (20)	449	39.6 (14)	646	34.1 (15)
Connecticut	14,099	26.0 (7)	11,385	15.6 (9)	2,255	42.0 (4)	11,431	20.8 (5)	10,929	11.8 (4)
Florida	91,692	16.3 (3)	7,884	24.5 (16)	2,299	26.8 (18)	0	* *	0	* *
Georgia	0	* *	0	* *	0	* *	0	* *	0	* *
Hawaii	6,574	17.1 (4)	7,615	0.8 (1)	931	81.7 (1)	0	* *	0	* *
Idaho	0	* *	0	* *	0	* *	7,348	29.7 (7)	8,071	25.2 (7)
Illinois	84,267	20.0 (6)	80,304	12.9 (6)	12,896	26.9 (17)	63,769	19.3 (4)	71,344	15.5 (5)
Indiana	39,179	34.5 (11)	33,167	25.6 (18)	11,603	31.7 (12)	31,358	21.7 (6)	35,498	20.4 (6)
Iowa	17,451	43.1 (17)	16,563	27.1 (21)	5,542	29.9 (14)	13,966	40.8 (15)	16,550	35.8 (16)
Kansas	14,913	36.7 (12)	14,330	19.9 (11)	3,272	36.1 (9)	56	* *	1,519	33.4 (14)
Michigan	52,553	39.6 (15)	45,315	23.1 (14)	13,107	30.5 (13)	0	* *	0	* *
Minnesota	32,848	33.1 (9)	29,179	14.5 (7)	7,143	36.8 (8)	0	* *	0	* *
Missouri	44,716	37.8 (13)	41,095	24.0 (15)	12,166	26.8 (18)	34,949	37.6 (12)	40,880	28.5 (10)

(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
2003 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)
Montana	4,140	41.9 (16)	4,051	9.3 (5)	1,686	38.4 (7)	4,147	30.6 (8)	4,051	25.9 (8)
Nebraska	11,665	33.8 (10)	1,920	20.0 (12)	15	* *	1,085	36.4 (10)	10,641	32.3 (13)
New Hampshire	2,992	48.7 (22)	2,596	30.8 (23)	821	19.1 (22)	0	* *	0	* *
New Jersey	44,694	10.3 (1)	31,979	6.3 (3)	3,116	41.8 (5)	35,042	4.6 (1)	34,448	4.5 (1)
North Carolina	43,807	26.9 (8)	55,492	19.0 (10)	11,619	28.0 (15)	0	* *	0	* *
North Dakota	3,338	47.8 (21)	2,815	26.1 (19)	1,039	34.9 (10)	2,863	33.5 (9)	2,765	27.5 (9)
Ohio	69,017	44.1 (18)	62,277	25.0 (17)	22,868	34.2 (11)	57,297	36.5 (11)	60,074	31.7 (12)
Rosebud Sioux-SD	169	49.1 (23)	112	15.2 (8)	30	* *	0	* *	0	* *
Standing Rock-ND	32	* *	6	* *	3	* *	0	* *	0	* *
Utah	19,779	17.3 (5)	17,738	7.4 (4)	2,303	46.7 (3)	15,933	12.1 (2)	17,695	8.9 (3)
Vermont	2,644	46.4 (20)	3,064	29.8 (22)	1,030	21.6 (21)	0	* *	0	* *
West Virginia	13,839	52.6 (25)	11,451	34.0 (24)	4,815	27.2 (16)	12,124	39.3 (13)	13,522	45.3 (17)
Wichita Caddo-OK	622	44.1 (18)	709	20.9 (13)	216	41.7 (6)	624	41.2 (16)	737	30.8 (11)
Nation	617,683	29.1	483,916	18.9	121,114	31.9	294,627	25.5	331,615	22.3

(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.
(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
2003 Pregnancy Nutrition Surveillance ⁽¹⁾
Nation
Comparison of Infant Health Indicators by Contributor

Comparison of Infant Health Indicators ^(2, 3)										
Contributor	Birthweight			Preterm (6)		Full Term LBW (7)		Ever Breastfed		
	Low (4)	High (5)		Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	
	Number	% (Rank)	% (Rank)							
AZ I/Tribal Council	2,449	5.8 (2)	8.7 (17)	2,457	11.3 (14)	2,169	2.3 (3)	1,260	66.2 (7)	
Cheyenne River-SD	86	* *	* *	73	* *	72	* *	49	* *	
Chickasaw Nation-OK	635	6.8 (6)	8.5 (16)	633	9.6 (6)	572	3.7 (16)	618	59.4 (13)	
Connecticut	9,747	7.4 (14)	7.6 (14)	10,668	9.0 (3)	8,767	3.7 (16)	10,791	42.1 (23)	
Florida	101,500	8.4 (21)	6.9 (4)	97,828	13.0 (20)	85,024	3.3 (14)	101,703	66.1 (8)	
Georgia	40,873	8.1 (19)	6.6 (2)	42,436	13.2 (21)	29,726	3.5 (15)	51,179	50.9 (19)	
Hawaii	7,978	8.8 (22)	7.5 (10)	0	* *	0	* *	5,269	76.4 (3)	
Idaho	9,025	6.1 (4)	7.5 (10)	7,302	9.5 (5)	6,599	2.0 (1)	8,967	81.1 (1)	
Illinois	64,318	7.8 (17)	7.2 (7)	72,862	11.8 (16)	53,572	3.2 (12)	71,155	57.9 (14)	
Indiana	34,291	7.8 (17)	7.5 (10)	26,774	14.7 (24)	22,741	2.7 (7)	34,110	54.1 (18)	
Iowa	16,030	6.9 (7)	9.0 (19)	15,405	12.4 (18)	13,445	2.7 (7)	16,048	57.7 (15)	
Kansas	14,307	7.3 (10)	7.5 (10)	14,467	9.1 (4)	12,787	3.9 (19)	12,611	65.7 (9)	
Michigan	48,280	7.3 (10)	8.7 (17)	50,986	0.2 (1)	48,077	7.3 (24)	48,115	49.8 (20)	
Minnesota	28,157	6.7 (5)	10.2 (22)	27,685	10.0 (8)	24,829	2.4 (4)	27,921	69.2 (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
2003 Pregnancy Nutrition Surveillance ⁽¹⁾
Nation
Comparison of Infant Health Indicators by Contributor

Comparison of Infant Health Indicators ^(2, 3)										
Contributor	Birthweight				Preterm (6)		Full Term LBW (7)		Ever Breastfed	
	Low (4)		High (5)							
	Number	% (Rank)	% (Rank)		Number	% (Rank)	Number	% (Rank)	Number	% (Rank)
Missouri	39,625	8.3 (20)	7.2 (7)		39,798	12.6 (19)	34,361	3.7 (16)	39,873	48.1 (21)
Montana	0	* *	* *		3,942	12.0 (17)	0	* *	3,959	73.8 (4)
Nebraska	10,397	7.1 (9)	7.8 (15)		10,238	11.0 (12)	9,094	3.2 (12)	9,179	62.9 (10)
New Hampshire	4,191	7.5 (15)	11.2 (25)		3,235	9.7 (7)	2,900	2.7 (7)	4,277	60.8 (11)
New Jersey	33,635	7.5 (15)	7.4 (9)		23,760	14.5 (23)	20,178	2.6 (6)	32,940	60.8 (11)
North Carolina	55,435	9.6 (25)	7.1 (6)		54,619	14.8 (25)	46,514	4.1 (22)	47,314	55.2 (16)
North Dakota	2,758	6.9 (7)	9.8 (21)		2,328	10.6 (10)	2,044	2.1 (2)	2,795	54.8 (17)
Ohio	58,943	8.9 (23)	6.9 (4)		60,336	10.9 (11)	51,689	4.3 (23)	52,851	25.6 (25)
Rosebud Sioux-SD	167	4.8 (1)	9.6 (20)		142	7.7 (2)	124	4.0 (20)	0	* *
Standing Rock-ND	65	* *	* *		51	* *	50	* *	27	* *
Utah	16,277	7.3 (10)	6.4 (1)		17,312	11.0 (12)	14,543	2.8 (11)	16,296	77.6 (2)
Vermont	3,155	7.3 (10)	10.6 (23)		3,108	10.3 (9)	2,786	2.7 (7)	3,083	66.3 (6)
West Virginia	13,110	9.5 (24)	6.8 (3)		10,719	13.3 (22)	9,284	4.0 (20)	13,040	41.8 (24)
Wichita Caddo-OK	729	5.8 (2)	10.7 (24)		728	11.3 (14)	644	2.5 (5)	693	47.5 (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) <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
2003 Pregnancy Nutrition Surveillance ⁽¹⁾
Nation
Comparison of Infant Health Indicators by Contributor

Comparison of Infant Health Indicators ^(2, 3)									
Contributor	Birthweight			Preterm (6)		Full Term LBW (7)		Ever Breastfed	
	Low (4)	High (5)							
	Number	% (Rank)	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)
Nation	616,163	8.0	7.5	599,892	11.3	502,591	3.8	616,123	55.7

- (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
2003 Pregnancy Nutrition Surveillance (1)
Nation
Maternal Health Indicators by Race/Ethnicity, Age, or Education

Maternal Health Indicators by Race/Ethnicity, Age, or Education (2)										
	Prepregnancy BMI (3)			Weight Gain (4)			Anemia (Low Hb/Hct) (5)			
	Under- weight	Over- weight		< Ideal	> Ideal		3rd Trimester		Postpartum	
							Number	%	%	Number
Race/Ethnicity										
White, Not Hispanic	332,590	14.5	41.2	287,821	22.1	47.7	47,362	25.5	136,148	23.1
Black, Not Hispanic	164,001	10.0	49.6	138,220	28.0	42.9	26,126	43.9	48,754	43.9
Hispanic	143,724	7.9	41.4	121,443	28.7	38.4	20,128	24.9	52,977	32.1
American Indian/Alaskan Native	8,747	8.9	52.6	6,451	28.8	42.2	1,321	30.3	4,271	30.2
Asian/Pacific Islander	12,601	24.6	20.9	10,843	31.8	29.6	1,763	21.1	4,458	29.6
All Other/Unknown	17,336	13.7	38.1	14,493	23.8	44.6	2,665	28.7	6,628	35.3
Total	678,999	12.1	43.0	579,271	25.2	44.2	99,365	30.3	253,236	29.5
Age										
< 15 Years	2,940	20.3	20.0	2,468	25.5	45.9	514	35.4	953	34.1
15 - 17 Years	47,505	20.9	23.9	40,057	23.8	46.6	6,796	34.7	16,280	35.1
18 - 19 Years	91,971	17.8	31.0	77,831	22.2	48.7	12,990	32.5	32,355	33.2
20 - 29 Years	407,482	11.5	44.5	348,990	24.9	44.3	61,021	30.0	152,609	28.7
30 - 39 Years	120,748	6.6	54.2	102,999	28.7	39.7	16,852	28.0	47,751	27.7
>= 40 Years	8,319	5.8	56.1	6,903	32.7	36.1	1,185	26.8	3,288	28.9
Unknown	34	*	*	23	*	*	7	*	0	*
Total	678,999	12.1	43.0	579,271	25.2	44.2	99,365	30.3	253,236	29.5
Education										
< High School	224,085	13.6	39.4	190,284	27.8	41.6	31,941	32.9	78,833	31.3
High School	274,794	11.8	44.6	234,722	24.3	45.3	39,907	30.3	101,931	28.9
> High School	133,914	10.1	45.7	115,430	23.1	45.4	18,844	26.2	55,375	24.4
Unknown	46,206	12.5	42.3	38,835	24.3	45.9	8,673	29.7	17,097	41.7
Total	678,999	12.1	43.0	579,271	25.2	44.2	99,365	30.3	253,236	29.5

(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
2003 Pregnancy Nutrition Surveillance (1)
Nation
Maternal Behavioral Indicators by Race/Ethnicity, Age, or Education

Maternal Behavioral Indicators by Race/Ethnicity, Age, or Education (2)					
	Medical Care			WIC Enrollment	
	1st Trimester	No Care		1st Trimester	
	Number	%	%	Number	%
Race/Ethnicity					
White, Not Hispanic	228,138	80.8	8.7	341,351	33.4
Black, Not Hispanic	110,393	74.5	7.5	169,357	22.2
Hispanic	76,782	70.4	11.9	145,522	21.5
American Indian/Alaskan Native	3,833	76.5	4.9	9,151	30.3
Asian/Pacific Islander	7,090	76.0	9.9	12,802	19.1
All Other/Unknown	13,885	74.0	5.8	17,729	22.6
Total	440,121	77.1	8.9	695,912	27.6
Age					
< 15 Years	1,968	55.9	8.0	3,048	23.7
15 - 17 Years	31,639	69.0	9.5	48,727	28.2
18 - 19 Years	60,809	75.4	9.4	94,362	31.0
20 - 29 Years	266,645	78.3	8.7	417,943	27.6
30 - 39 Years	74,254	78.6	8.6	123,260	25.4
>= 40 Years	4,778	72.8	10.3	8,541	22.9
Unknown	28	*	*	31	*
Total	440,121	77.1	8.9	695,912	27.6
Education					
< High School	152,800	71.0	10.8	231,020	27.2
High School	180,811	79.2	8.2	280,057	28.1
> High School	88,625	82.3	7.5	137,785	26.1
Unknown	17,885	82.3	5.9	47,050	31.7
Total	440,121	77.1	8.9	695,912	27.6

(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
2003 Pregnancy Nutrition Surveillance ⁽¹⁾
Nation
Smoking Indicators by Race/Ethnicity, Age, or Education

Smoking Indicators by Race/Ethnicity, Age, or Education ⁽²⁾										
	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	%
Race/Ethnicity										
White, Not Hispanic	309,696	45.8	255,198	29.3	96,305	28.9	157,845	37.5	179,516	33.6
Black, Not Hispanic	141,187	17.0	105,224	11.5	15,637	38.6	57,792	15.8	64,435	11.6
Hispanic	131,209	5.9	90,974	2.5	4,606	56.7	63,297	6.5	69,800	5.2
American Indian/Alaskan Native	7,835	38.1	7,261	17.2	2,081	35.5	4,636	25.4	4,903	20.3
Asian/Pacific Islander	11,899	7.2	9,842	2.8	565	54.9	4,618	10.2	5,753	8.3
All Other/Unknown	15,857	16.3	15,417	5.3	1,920	57.1	6,439	16.3	7,208	13.6
Total	617,683	29.1	483,916	18.9	121,114	31.9	294,627	25.5	331,615	22.3
Age										
< 15 Years	2,715	15.8	2,059	7.4	328	45.7	1,378	37.9	1,367	29.6
15 - 17 Years	43,335	28.3	33,068	15.7	8,843	38.3	22,069	38.2	22,574	32.4
18 - 19 Years	84,126	36.8	65,196	21.3	22,130	36.5	43,885	35.7	45,401	29.9
20 - 29 Years	370,458	30.0	293,866	19.6	74,371	31.8	176,734	23.9	201,694	21.5
30 - 39 Years	109,512	21.4	84,159	16.2	14,494	21.9	47,542	16.2	56,852	15.1
>= 40 Years	7,507	22.7	5,544	18.5	943	17.2	3,004	17.6	3,704	15.3
Unknown	30	*	24	*	5	*	15	*	23	*
Total	617,683	29.1	483,916	18.9	121,114	31.9	294,627	25.5	331,615	22.3
Education										
< High School	197,753	31.5	152,854	22.4	41,292	25.3	93,058	30.0	102,406	26.0
High School	247,197	30.6	188,329	19.6	50,825	33.2	112,787	27.0	127,203	24.1
> High School	121,696	21.8	100,189	10.9	17,109	42.4	51,282	17.0	61,187	14.9
Unknown	51,037	30.7	42,544	21.6	11,888	33.8	37,500	21.5	40,819	18.3
Total	617,683	29.1	483,916	18.9	121,114	31.9	294,627	25.5	331,615	22.3

(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
2003 Pregnancy Nutrition Surveillance (1)
Nation
Infant Health Indicators by Race/Ethnicity, Age, or Education

Infant Health Indicators by Race/Ethnicity, Age, or Education (2)									
	Birthweight			Preterm (5)		Full Term LBW (6)		Ever Breastfed	
	Low (3)		High (4)	Number	%	Number	%	Number	%
	Number	%	%						
Race/Ethnicity									
White, Not Hispanic	304,387	7.3	8.5	299,203	10.4	256,466	3.4	302,638	53.1
Black, Not Hispanic	147,307	11.4	4.7	146,474	13.9	117,618	5.6	149,326	43.0
Hispanic	129,921	5.9	8.1	127,795	10.7	106,694	2.6	133,064	74.1
American Indian/Alaskan Native	7,244	7.0	10.8	7,871	11.6	6,159	3.1	6,647	55.7
Asian/Pacific Islander	11,624	7.5	4.9	11,221	10.1	9,514	4.1	11,567	59.6
All Other/Unknown	15,680	8.1	7.8	7,328	11.1	6,140	3.0	12,881	69.2
Total	616,163	8.0	7.5	599,892	11.3	502,591	3.8	616,123	55.7
Age									
< 15 Years	2,605	7.7	3.6	2,613	14.8	2,111	3.9	2,598	36.4
15 - 17 Years	41,952	7.9	4.4	41,756	12.1	34,685	4.5	41,979	45.1
18 - 19 Years	81,721	7.3	5.6	80,655	10.9	68,101	4.2	81,715	50.6
20 - 29 Years	372,130	6.5	7.5	361,561	10.7	305,088	3.5	371,963	56.1
30 - 39 Years	110,441	7.6	9.8	106,327	13.0	87,098	3.9	110,566	62.0
>= 40 Years	7,289	10.0	9.2	6,958	15.9	5,488	5.4	7,277	63.3
Unknown	25	*	*	22	*	20	*	25	*
Total	616,163	8.0	7.5	599,892	11.3	502,591	3.8	616,123	55.7
Education									
< High School	200,239	7.2	6.3	200,787	11.6	166,019	4.2	203,481	51.4
High School	248,540	7.0	7.5	240,737	11.1	203,226	3.8	246,107	53.6
> High School	122,174	6.5	9.1	119,753	10.9	100,783	3.1	120,461	68.3
Unknown	45,210	6.8	7.9	38,615	12.4	32,563	3.2	46,074	53.0
Total	616,163	8.0	7.5	599,892	11.3	502,591	3.8	616,123	55.7

(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
2003 Pregnancy Nutrition Surveillance (1)
Nation

Maternal Weight Gain and Birth Outcomes by Select Health Indicators

Maternal Weight Gain and Birth Outcomes by Select Health Indicators (2)										
	Weight Gain (3)			Birth Outcomes						
	< Ideal	> Ideal		Birthweight			Preterm (6)	Full Term LBW (7)		
		Number	%	%	Low (4)	High (5)				
	Number	%	%	Number	%	%	Number	%	Number	%
Prepregnancy BMI										
Underweight	69,063	29.5	30.4	67,742	11.5	3.4	68,541	12.8	56,688	6.0
Normal Weight	260,350	26.1	41.4	252,172	7.8	6.1	256,548	10.9	215,614	3.7
Overweight	84,443	15.2	59.9	81,632	6.9	8.6	83,235	10.7	69,951	3.0
Obese	164,876	26.9	46.3	161,130	7.1	10.7	163,957	11.4	137,217	3.0
Weight Gain										
< Ideal	-	-	-	128,867	12.6	4.2	132,104	14.6	105,380	6.1
Ideal	-	-	-	165,540	7.7	5.7	168,258	11.2	141,338	3.7
> Ideal	-	-	-	238,263	5.3	10.5	242,851	9.1	208,144	2.4
Smoking During Pregnancy										
Smokers	84,344	24.8	45.6	83,848	10.2	4.5	85,772	11.5	72,663	5.6
Non-Smokers	358,208	24.9	44.1	365,200	6.8	8.2	371,886	11.1	315,365	3.0

(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
2003 Pregnancy Nutrition Surveillance ⁽¹⁾
Nation
Summary of Trends in Racial and Ethnic Distribution

Summary of Trends in Racial and Ethnic Distribution ⁽²⁾							
Year	Number Included in Analysis	White, Not Hispanic %	Black, Not Hispanic %	Hispanic %	American Indian/Alaskan Native %	Asian/Pacific Islander %	All Other/Unknown %
2003	747,174	48.7	24.4	21.2	1.3	1.9	2.5
2002	726,554	49.6	24.9	20.0	1.2	1.8	2.5
2001	738,817	49.8	25.6	19.2	1.1	1.8	2.5
2000	750,920	49.8	25.3	19.7	1.2	1.9	2.1
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	56.5	23.9	13.6	1.4	1.7	2.9
1995	564,943	49.8	28.1	16.2	1.2	2.5	2.1
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	122,184	47.4	37.4	13.2	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
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	33,468	40.6	35.0	18.5	4.1	1.3	0.6

(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
2003 Pregnancy Nutrition Surveillance ⁽¹⁾
Nation
Summary of Trends in Age Distribution

Summary of Trends in Age Distribution ⁽²⁾								
Year	Number Included in Analysis	< 15 Years %	15 - 17 Years %	18 - 19 Years %	20 - 29 Years %	30 - 39 Years %	>= 40 Years %	Unknown %
2003	747,174	0.4	6.9	13.4	60.1	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	122,184	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
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

(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
2003 Pregnancy Nutrition Surveillance ⁽¹⁾
Nation
Summary of Trends in Age Distribution

Summary of Trends in Age Distribution ⁽²⁾								
Year	Number Included in Analysis	< 15 Years %	15 - 17 Years %	18 - 19 Years %	20 - 29 Years %	30 - 39 Years %	>= 40 Years %	Unknown %
1983	33,468	1.2	13.2	17.4	56.7	10.6	0.6	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
2003 Pregnancy Nutrition Surveillance ⁽¹⁾
Nation
Summary of Trends in Maternal Health Indicators

Summary of Trends in Maternal Health Indicators ⁽²⁾										
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	%
2003	678,999	12.1	43.0	579,271	25.2	44.2	99,365	30.3	253,236	29.5
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
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

(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
2003 Pregnancy Nutrition Surveillance ⁽¹⁾
Nation
Summary of Trends in Maternal Health Indicators

Summary of Trends in Maternal Health Indicators ⁽²⁾										
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	%
1988	105,192	19.7	29.5	18,017	36.3	33.2	31,965	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	31,330	21.9	24.1	0	*	*	10,255	26.4	18,309	30.5

(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
2003 Pregnancy Nutrition Surveillance ⁽¹⁾
Nation
Summary of Trends in Maternal Behavioral Indicators

Summary of Trends in Maternal Behavioral Indicators ⁽²⁾					
Year	Medical Care			WIC Enrollment	
	1st Trimester		No Care	1st Trimester	
	Number	%	%	Number	%
2003	440,121	77.1	8.9	695,912	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
1989	94,928	57.0	2.3	249,851	16.0
1988	19,601	59.9	0.5	116,424	19.6
1987	0	*	*	100,979	19.0

(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 17D
2003 Pregnancy Nutrition Surveillance ⁽¹⁾
Nation
Summary of Trends in Maternal Behavioral Indicators

Summary of Trends in Maternal Behavioral Indicators ⁽²⁾					
Year	Medical Care			WIC Enrollment	
	1st Trimester		No Care	1st Trimester	
	Number	%	%	Number	%
1986	0	*	*	73,180	17.0
1985	0	*	*	67,338	16.7
1984	0	*	*	80,682	15.8
1983	0	*	*	30,799	14.8

(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
2003 Pregnancy Nutrition Surveillance (1)
Nation
Summary of Trends in Smoking Indicators

Summary of Trends in Smoking Indicators (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	%
2003	617,683	29.1	483,916	18.9	121,114	31.9	294,627	25.5	331,615	22.3
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
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	*

(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
2003 Pregnancy Nutrition Surveillance (1)
Nation
Summary of Trends in Smoking Indicators

Summary of Trends in Smoking Indicators (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	%
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
2003 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	%
2003	616,163	8.0	7.5	599,892	11.3	502,591	3.8	616,123	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
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

(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
2003 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	%
1989	158,737	8.0	8.4	142,431	12.8	123,769	3.9	51,497	53.1
1988	109,389	7.8	8.2	105,906	13.2	91,683	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	29,880	8.1	7.6	28,832	13.0	25,012	4.4	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
2003 Pregnancy Nutrition Surveillance (1)
Nation

Summary of Trends in Maternal Health Indicators by Race/Ethnicity

Summary of Trends in Maternal Health Indicators by Race/Ethnicity (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	2003	332,590	14.5	41.2	287,821	22.1	47.7	47,362	25.5	136,148	23.1
	2002	329,144	15.1	40.4	279,441	22.7	46.3	49,378	25.3	134,620	21.8
	2001	334,524	15.5	39.8	283,926	23.1	46.1	47,292	24.6	139,282	22.5
	2000	342,474	16.2	38.7	288,843	23.2	45.6	51,425	24.2	142,139	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
	1996	245,742	18.1	34.5	216,758	28.3	38.8	33,309	22.4	105,675	20.0
	1995	238,708	18.5	33.4	210,602	27.9	40.2	29,494	23.4	106,778	22.8
	1994	177,870	18.0	33.3	158,474	25.4	40.9	26,660	22.6	46,890	24.2
Black, Not Hispanic	2003	164,001	10.0	49.6	138,220	28.0	42.9	26,126	43.9	48,754	43.9
	2002	162,622	10.2	49.0	134,314	28.5	42.0	27,440	45.5	46,754	43.5
	2001	168,486	10.6	48.2	137,380	28.7	42.2	26,344	42.7	50,711	44.6
	2000	170,278	11.0	47.0	133,320	29.1	41.7	28,946	43.8	52,242	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
	1996	101,916	12.9	41.6	78,301	38.4	32.9	17,120	41.4	34,704	41.0
	1995	116,878	13.6	40.1	89,436	36.0	35.6	19,675	43.5	45,587	44.5
	1994	76,619	13.4	39.1	58,295	33.3	36.2	13,748	42.7	16,931	49.7

- (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
2003 Pregnancy Nutrition Surveillance (1)
Nation

Summary of Trends in Maternal Health Indicators by Race/Ethnicity

Summary of Trends in Maternal Health Indicators by Race/Ethnicity (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	2003	143,724	7.9	41.4	121,443	28.7	38.4	20,128	24.9	52,977	32.1
	2002	131,579	8.5	40.2	109,579	29.3	37.2	20,038	25.9	47,381	29.1
	2001	129,041	8.9	39.1	105,690	28.6	38.1	18,243	24.1	48,898	31.9
	2000	135,616	9.6	38.5	106,533	28.5	38.2	23,732	25.4	53,202	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
	1996	55,313	11.1	35.4	42,400	40.0	30.6	9,342	23.1	25,004	28.8
	1995	55,852	11.2	34.6	44,827	36.1	32.8	12,065	26.5	29,004	38.4
	1994	35,035	11.1	34.6	31,883	28.5	35.8	7,232	26.8	14,802	45.4
American Indian/Alaskan Native	2003	8,747	8.9	52.6	6,451	28.8	42.2	1,321	30.3	4,271	30.2
	2002	8,205	8.6	53.2	5,980	28.9	40.7	1,352	30.3	4,106	30.7
	2001	7,568	8.7	51.2	5,655	29.4	41.7	1,258	26.4	3,656	31.0
	2000	8,078	9.5	52.2	5,801	27.0	42.4	1,386	28.0	3,232	30.0
	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
	1996	6,053	10.5	48.0	4,894	31.2	39.3	893	24.9	2,916	28.3
	1995	5,702	11.4	44.7	4,229	29.7	39.5	910	27.4	2,262	30.9
	1994	3,074	10.4	38.6	2,398	26.1	40.7	474	25.9	597	27.0

(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
2003 Pregnancy Nutrition Surveillance (1)
Nation

Summary of Trends in Maternal Health Indicators by Race/Ethnicity

Summary of Trends in Maternal Health Indicators by Race/Ethnicity (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	2003	12,601	24.6	20.9	10,843	31.8	29.6	1,763	21.1	4,458	29.6
	2002	11,352	24.7	20.5	9,571	31.9	29.9	1,940	25.0	4,277	26.6
	2001	11,561	23.6	22.0	9,499	33.5	29.7	1,847	25.2	4,711	29.1
	2000	12,499	23.9	22.7	10,023	36.2	27.0	2,235	24.3	4,999	30.1
	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
	1996	7,017	27.1	16.9	5,926	44.2	22.4	1,028	21.3	3,389	29.4
	1995	8,681	28.2	16.7	7,386	41.8	21.2	1,612	24.6	4,419	36.4
	1994	6,639	26.7	16.1	5,881	38.5	22.3	1,412	23.6	1,601	37.7
All Other/Unknown	2003	17,336	13.7	38.1	14,493	23.8	44.6	2,665	28.7	6,628	35.3
	2002	16,845	14.2	37.1	14,076	23.3	45.6	2,536	27.7	6,133	32.6
	2001	17,452	14.9	36.9	14,441	24.4	44.2	2,926	25.9	6,130	33.6
	2000	14,899	16.5	34.4	12,025	22.7	44.5	2,598	24.9	6,493	29.3
	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
	1996	13,541	16.5	31.8	9,487	24.5	42.8	2,625	19.9	7,587	30.9
	1995	10,288	19.6	29.0	7,883	24.5	42.9	1,511	27.0	6,263	27.1
	1994	566	17.5	26.0	511	29.2	34.8	149	32.9	280	37.5

(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 20D
2003 Pregnancy Nutrition Surveillance (1)
Nation

Summary of Trends in Maternal Health Indicators by Race/Ethnicity

Summary of Trends in Maternal Health Indicators by Race/Ethnicity (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	2003	678,999	12.1	43.0	579,271	25.2	44.2	99,365	30.3	253,236	29.5
	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

(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
2003 Pregnancy Nutrition Surveillance ⁽¹⁾
Nation

Summary of Trends in Maternal Behavioral Indicators by Race/Ethnicity

Summary of Trends in Maternal Behavioral Indicators by Race/Ethnicity ⁽²⁾						
Race/Ethnicity and Year		Medical Care			WIC Enrollment	
		1st Trimester		No Care	1st Trimester	
		Number	%	%	Number	%
White, Not Hispanic	2003	228,138	80.8	8.7	341,351	33.4
	2002	235,846	80.0	9.4	339,759	33.7
	2001	240,671	78.9	10.4	320,623	31.4
	2000	244,741	78.4	10.4	332,980	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
	1996	162,474	79.5	7.0	243,887	32.6
	1995	144,247	75.9	6.7	214,953	32.1
1994	90,600	71.4	7.3	188,520	31.0	
Black, Not Hispanic	2003	110,393	74.5	7.5	169,357	22.2
	2002	111,839	73.6	7.4	169,323	22.4
	2001	115,820	72.7	7.4	153,388	21.3
	2000	114,362	72.4	7.6	161,466	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
	1996	73,806	70.2	5.6	94,962	23.6
	1995	84,442	69.0	4.9	113,688	25.2
1994	51,810	62.0	4.9	94,556	23.5	

(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
2003 Pregnancy Nutrition Surveillance ⁽¹⁾
Nation

Summary of Trends in Maternal Behavioral Indicators by Race/Ethnicity

Summary of Trends in Maternal Behavioral Indicators by Race/Ethnicity ⁽²⁾						
Race/Ethnicity and Year		Medical Care			WIC Enrollment	
		1st Trimester		No Care	1st Trimester	
		Number	%	%	Number	%
Hispanic	2003	76,782	70.4	11.9	145,522	21.5
	2002	70,655	67.9	13.7	135,038	20.9
	2001	69,916	66.7	14.7	111,288	18.3
	2000	76,024	62.7	17.6	121,913	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
	1996	30,506	67.1	9.7	52,054	17.0
	1995	39,806	65.0	6.2	72,310	23.1
	1994	34,783	55.7	3.1	53,742	25.2
American Indian/Alaskan Native	2003	3,833	76.5	4.9	9,151	30.3
	2002	4,323	76.1	5.7	8,595	32.4
	2001	4,192	74.3	6.0	7,986	27.3
	2000	4,057	73.5	6.9	8,581	28.6
	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
	1996	3,189	70.9	6.5	6,583	29.5
	1995	3,165	69.7	6.6	6,190	27.3
	1994	1,610	68.6	5.4	2,609	27.2

(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
2003 Pregnancy Nutrition Surveillance ⁽¹⁾
Nation

Summary of Trends in Maternal Behavioral Indicators by Race/Ethnicity

Summary of Trends in Maternal Behavioral Indicators by Race/Ethnicity ⁽²⁾						
Race/Ethnicity and Year		Medical Care			WIC Enrollment	
		1st Trimester		No Care	1st Trimester	
		Number	%	%	Number	%
Asian/Pacific Islander	2003	7,090	76.0	9.9	12,802	19.1
	2002	7,385	71.6	10.9	11,758	18.9
	2001	6,985	69.5	11.3	11,192	15.2
	2000	7,148	70.0	10.4	12,496	17.4
	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
	1996	4,036	68.9	8.2	7,023	22.6
	1995	7,136	67.5	5.8	11,725	21.4
	1994	5,253	62.7	2.8	9,467	18.8
All Other/Unknown	2003	13,885	74.0	5.8	17,729	22.6
	2002	13,825	71.0	6.3	17,147	22.1
	2001	13,429	70.5	6.3	17,636	21.1
	2000	11,730	70.1	5.7	15,149	19.9
	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
	1996	6,329	80.2	2.7	12,194	9.4
	1995	4,765	76.7	1.4	10,191	12.1
	1994	397	55.2	2.5	1,354	30.1

(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
2003 Pregnancy Nutrition Surveillance ⁽¹⁾
Nation

Summary of Trends in Maternal Behavioral Indicators by Race/Ethnicity

Summary of Trends in Maternal Behavioral Indicators by Race/Ethnicity ⁽²⁾						
Race/Ethnicity and Year		Medical Care			WIC Enrollment	
		1st Trimester		No Care	1st Trimester	
		Number	%	%	Number	%
Total All Race/Ethnic Groups	2003	440,121	77.1	8.9	695,912	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	

(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
2003 Pregnancy Nutrition Surveillance (1)

Nation
Summary of Trends in Smoking Indicators by Race/Ethnicity

Summary of Trends in Smoking Indicators by Race/Ethnicity (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	2003	309,696	45.8	255,198	29.3	96,305	28.9	157,845	37.5	179,516	33.6
	2002	301,567	47.7	228,301	30.4	84,742	28.2	166,096	39.5	183,554	35.4
	2001	307,555	48.2	235,675	31.7	88,372	26.6	165,677	40.4	187,542	36.5
	2000	312,078	47.9	244,922	31.3	92,115	26.8	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
	1996	220,733	48.5	146,367	31.6	45,581	23.4	74,399	40.0	84,313	37.2
	1995	208,316	48.4	138,011	31.9	38,375	22.8	53,792	40.1	36,124	35.0
	1994	142,118	46.6	103,406	32.1	24,727	22.3	0	*	5,704	19.0
Black, Not Hispanic	2003	141,187	17.0	105,224	11.5	15,637	38.6	57,792	15.8	64,435	11.6
	2002	137,166	17.9	91,974	12.6	14,155	36.3	59,459	17.7	63,392	13.9
	2001	141,724	18.6	95,297	13.2	15,138	34.5	63,036	18.1	66,710	14.2
	2000	142,856	18.7	94,742	13.4	15,216	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
	1996	72,411	21.2	38,661	15.1	5,218	26.0	23,201	20.0	19,775	19.4
	1995	90,303	20.9	51,014	14.3	5,578	22.6	24,182	21.7	2,416	33.3
	1994	47,971	22.3	33,102	14.4	3,583	23.5	0	*	199	17.1

(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
2003 Pregnancy Nutrition Surveillance (1)

Nation
Summary of Trends in Smoking Indicators by Race/Ethnicity

Summary of Trends in Smoking Indicators by Race/Ethnicity (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	2003	131,209	5.9	90,974	2.5	4,606	56.7	63,297	6.5	69,800	5.2
	2002	117,672	6.0	67,141	2.6	3,147	53.6	58,720	7.2	63,055	6.0
	2001	115,630	6.7	67,226	3.0	3,677	53.1	59,323	8.4	63,273	6.6
	2000	120,567	6.7	72,793	3.0	3,816	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
	1996	43,155	11.8	33,386	6.1	2,322	37.9	20,162	13.3	14,318	10.9
	1995	50,378	10.9	33,556	6.0	2,112	39.4	18,017	10.8	3,394	14.8
1994	25,268	14.4	18,426	6.5	1,391	38.0	0	*	1,275	15.2	
American Indian/Alaskan Native	2003	7,835	38.1	7,261	17.2	2,081	35.5	4,636	25.4	4,903	20.3
	2002	7,137	39.6	6,488	18.8	1,753	36.2	4,754	29.0	4,924	24.6
	2001	6,831	41.2	6,194	20.9	1,821	33.0	4,119	31.7	4,437	27.0
	2000	7,141	38.9	6,456	22.2	1,910	31.5	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
	1996	6,073	35.0	4,083	12.0	946	42.8	3,191	28.2	3,238	17.9
	1995	5,985	35.1	3,542	12.1	673	38.9	3,152	30.6	2,957	19.1
1994	2,947	44.5	1,673	22.8	343	25.7	0	*	167	16.2	

(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
2003 Pregnancy Nutrition Surveillance (1)

Nation
Summary of Trends in Smoking Indicators by Race/Ethnicity

Summary of Trends in Smoking Indicators by Race/Ethnicity (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	%
Asian/Pacific Islander	2003	11,899	7.2	9,842	2.8	565	54.9	4,618	10.2	5,753	8.3
	2002	10,388	7.7	7,731	3.3	424	49.1	5,128	12.7	6,133	10.2
	2001	10,475	7.8	8,043	3.1	410	52.9	5,199	13.3	6,213	13.1
	2000	11,290	7.8	8,738	3.4	524	48.7	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
	1996	6,057	7.1	3,215	4.7	162	42.6	2,106	12.7	1,818	13.3
	1995	7,715	5.3	4,413	3.0	131	45.8	2,307	9.5	807	13.1
1994	4,516	6.1	2,511	3.5	95	*	0	*	241	8.7	
All Other/Unknown	2003	15,857	16.3	15,417	5.3	1,920	57.1	6,439	16.3	7,208	13.6
	2002	15,325	20.6	14,431	8.3	2,139	50.8	5,882	17.1	6,943	16.5
	2001	15,253	19.0	14,622	8.1	2,074	51.8	6,009	15.8	6,743	12.4
	2000	13,209	14.9	12,508	7.7	1,396	45.1	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
	1996	4,750	5.5	3,852	2.7	128	40.6	3,965	7.3	2,867	5.4
	1995	1,982	12.5	1,284	5.1	59	*	918	8.6	78	*
1994	599	21.2	218	14.2	10	*	0	*	23	*	

(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
2003 Pregnancy Nutrition Surveillance (1)

Nation
Summary of Trends in Smoking Indicators by Race/Ethnicity

Summary of Trends in Smoking Indicators by Race/Ethnicity (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	2003	617,683	29.1	483,916	18.9	121,114	31.9	294,627	25.5	331,615	22.3
	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

(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
2003 Pregnancy Nutrition Surveillance ⁽¹⁾

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

Summary of Trends in Infant Health Indicators by Race/Ethnicity ⁽²⁾										
Race/Ethnicity and Year		Birthweight			Preterm (5)		Full Term LBW (6)		Ever Breastfed	
		Low (3)		High (4)	Number	%	Number	%	Number	%
		Number	%	%						
White, Not Hispanic	2003	304,387	7.3	8.5	299,203	10.4	256,466	3.4	302,638	53.1
	2002	289,379	7.3	8.6	284,479	10.3	244,574	3.4	290,483	53.6
	2001	295,451	7.2	9.1	255,580	10.6	218,099	3.6	286,333	52.2
	2000	306,432	7.0	9.5	273,140	9.9	239,054	3.4	294,123	51.7
	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
	1996	229,370	7.0	10.1	214,691	8.7	180,481	3.8	221,977	49.1
	1995	214,700	6.9	10.5	182,478	10.1	142,988	3.1	202,252	47.5
1994	169,130	6.5	10.7	166,982	8.4	149,130	3.6	158,911	51.9	
Black, Not Hispanic	2003	147,307	11.4	4.7	146,474	13.9	117,618	5.6	149,326	43.0
	2002	141,398	11.4	4.6	141,208	14.1	113,263	5.6	145,573	42.8
	2001	145,031	11.0	5.0	118,316	13.5	94,572	5.8	145,215	41.7
	2000	140,864	11.1	5.3	121,295	13.5	97,851	5.7	139,106	40.0
	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
	1996	85,265	11.4	5.2	73,109	12.9	56,240	6.8	79,466	31.3
	1995	102,765	10.9	5.6	80,353	15.8	56,523	5.0	97,586	34.5
1994	70,738	10.4	5.6	70,658	13.0	59,531	5.9	61,793	37.9	

(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
2003 Pregnancy Nutrition Surveillance ⁽¹⁾

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

Summary of Trends in Infant Health Indicators by Race/Ethnicity ⁽²⁾										
Race/Ethnicity and Year		Birthweight			Preterm (5)		Full Term LBW (6)		Ever Breastfed	
		Low (3)		High (4)						
		Number	%	%	Number	%	Number	%	Number	%
Hispanic	2003	129,921	5.9	8.1	127,795	10.7	106,694	2.6	133,064	74.1
	2002	116,125	5.7	8.2	114,915	10.6	96,461	2.5	118,908	74.7
	2001	111,734	5.7	8.5	87,883	10.8	71,902	2.7	107,996	72.4
	2000	112,527	5.8	8.6	92,732	10.5	78,036	2.7	107,258	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
	1996	43,594	6.2	8.3	39,624	9.6	28,129	3.2	40,197	62.4
	1995	51,994	6.0	8.5	50,432	11.0	33,665	2.8	47,849	61.7
1994	44,992	5.8	8.5	43,822	10.2	37,610	3.0	35,420	66.5	
American Indian/Alaskan Native	2003	7,244	7.0	10.8	7,871	11.6	6,159	3.1	6,647	55.7
	2002	6,543	6.7	10.9	7,221	10.9	5,554	3.2	6,117	56.5
	2001	6,171	6.5	11.5	6,484	11.6	4,903	3.0	6,022	56.8
	2000	7,297	6.4	11.9	6,955	11.3	6,074	2.8	6,735	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
	1996	5,442	6.7	11.4	5,938	10.3	4,656	3.0	5,863	53.8
	1995	5,153	6.7	12.2	5,279	10.2	4,113	2.9	4,999	53.4
1994	2,713	5.3	14.6	2,335	8.7	2,053	2.6	2,492	64.0	

- (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
2003 Pregnancy Nutrition Surveillance ⁽¹⁾

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

Summary of Trends in Infant Health Indicators by Race/Ethnicity ⁽²⁾										
Race/Ethnicity and Year		Birthweight			Preterm (5)		Full Term LBW (6)		Ever Breastfed	
		Low (3)		High (4)						
		Number	%	%	Number	%	Number	%	Number	%
Asian/Pacific Islander	2003	11,624	7.5	4.9	11,221	10.1	9,514	4.1	11,567	59.6
	2002	10,188	7.4	5.2	10,029	10.2	8,437	4.1	10,257	59.3
	2001	10,495	7.3	5.8	8,936	11.0	7,444	4.0	10,060	56.8
	2000	11,295	7.0	6.1	10,078	10.1	8,626	3.8	10,864	53.2
	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
	1996	6,300	6.5	5.3	6,015	10.5	4,777	3.4	6,106	45.9
	1995	10,282	6.2	5.6	9,365	10.7	7,574	2.7	9,588	42.1
	1994	8,050	6.1	6.1	7,992	9.7	6,994	3.3	7,097	45.0
All Other/Unknown	2003	15,680	8.1	7.8	7,328	11.1	6,140	3.0	12,881	69.2
	2002	15,491	7.8	7.9	6,136	10.9	5,142	3.1	12,331	68.6
	2001	15,304	7.6	7.6	6,449	10.9	5,397	3.3	12,404	70.5
	2000	12,822	7.4	8.0	4,685	11.6	3,863	3.4	10,026	70.2
	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
	1996	9,409	6.8	8.4	2,979	9.8	1,921	2.2	6,743	68.3
	1995	7,833	7.2	7.6	1,546	10.1	841	2.4	7,182	65.3
	1994	3,782	13.3	6.7	598	8.2	520	3.7	3,220	26.7

- (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
2003 Pregnancy Nutrition Surveillance ⁽¹⁾

Nation

Summary of Trends in Infant Health Indicators by Race/Ethnicity

Summary of Trends in Infant Health Indicators by Race/Ethnicity ⁽²⁾										
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	2003	616,163	8.0	7.5	599,892	11.3	502,591	3.8	616,123	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

- (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.