

Table 1C
2009 Pregnancy Nutrition Surveillance (1)
Kansas
Summary of Demographic Indicators (2)

Total Records	Number	%	Source of Data	Number	%
Complete Records	16,087	71.8	WIC	22,411	100.0
Prenatal Records	2,423	10.8	Maternal Health	0	0.0
Postpartum Records	3,901	17.4	Other	0	0.0
Total Records Accepted	22,411		Total	22,411	100.0
			<i>Excluded Unknown: 0</i>	<i>0.0</i>	

Race/Ethnic Distribution	Number	%
White, Not Hispanic	12,638	56.4
Black, Not Hispanic	2,526	11.3
Hispanic	6,187	27.6
American Indian/Alaska Native	283	1.3
Asian/Pacific Islander	484	2.2
Multiple Races	293	1.3
All Other	0	0.0
Total	22,411	100.0
<i>Excluded Unknown: 0</i>	<i>0.0</i>	

Age Distribution	Number	%
< 15 Years	57	0.3
15 - 17 Years	1,413	6.3
18 - 19 Years	3,269	14.6
20 - 29 Years	13,687	61.1
30 - 39 Years	3,722	16.6
>= 40 Years	251	1.1
Total	22,399	100.0
<i>Excluded Unknown: 12</i>	<i>0.1</i>	

Education Distribution	Number	%
< High School	6,928	32.6
High School	8,688	40.9
> High School	5,633	26.5
Total	21,249	100.0
<i>Excluded Unknown: 1,162</i>	<i>5.2</i>	

% Poverty Level	Number	%
0 - 50	4,956	27.3
51 - 100	6,645	36.5
101 - 130	3,248	17.9
131 - 150	1,505	8.3
151 - 185	1,560	8.6
186 - 200	61	0.3
> 200	153	0.8
Adjunctive Eligibility	55	0.3
Total	18,183	100.0
<i>Excluded Unknown: 327</i>	<i>1.8</i>	

Program Participation (3)	Number	%
WIC	18,510	100.0
SNAP	18,510	19.0
Medicaid	18,510	32.0
TANF	18,510	6.1
<i>Excluded Unknown:</i>		
<i>WIC:</i>	0	0.0
<i>SNAP:</i>	0	0.0
<i>Medicaid:</i>	0	0.0
<i>TANF:</i>	0	0.0

Migrant Status	Number	%
Yes	10	0.0
No	22,401	100.0
Total	22,411	100.0
<i>Excluded Unknown: 0</i>	<i>0.0</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 2C
2009 Pregnancy Nutrition Surveillance (1)
Kansas
Summary of Health Indicators

Summary of Health Indicators (2)				
	Kansas Prevalence		National Prevalence (Prior Year)	
	Number	%	Number	%
Prepregnancy BMI (3)				
Underweight	21,646	4.6	1,224,766	4.7
Normal Weight	21,646	41.1	1,224,766	43.1
Overweight	21,646	25.9	1,224,766	25.7
Obese	21,646	28.5	1,224,766	26.4
Maternal Weight Gain (4)				
Less Than Ideal	19,129	19.9	963,624	21.4
Ideal	19,129	29.0	963,624	30.3
Greater Than Ideal	19,129	51.1	963,624	48.2
Anemia (Low Hb/Hct) (5)				
1st Trimester	7,825	5.5	394,095	7.6
2nd Trimester	6,707	9.0	354,690	12.1
3rd Trimester	3,394	29.5	188,530	33.8
Postpartum	4,491	22.7	416,710	29.6
Parity (6)				
0	21,741	30.8	1,149,553	42.6
1	21,741	26.2	1,149,553	26.4
2	21,741	18.5	1,149,553	16.0
≥ 3	21,741	24.5	1,149,553	14.9
Interpregnancy Interval				
< 6 Months	14,217	17.1	618,788	12.6
6 - <18 Months	14,217	29.9	618,788	27.1
≥18 Months	14,217	53.0	618,788	60.3
Gestational Diabetes	19,697	6.4	346,704	4.4
Hypertension During Pregnancy	19,699	10.3	395,960	5.2

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

(2) Excludes records with unknown data or errors.

(3) Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight (BMI <18.5), normal weight (BMI 18.5 to 24.9), overweight (BMI 25.0 to 29.9), obese (BMI >30.0).

(4) Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight during pregnancy (ideal weight gain = 28 to 40 pounds), normal weight prepregnancy (ideal weight gain = 25 to 35 pounds), overweight prepregnancy (ideal weight gain = 15 to 25 pounds), obese prepregnancy (ideal weight gain = 11 to 20 pounds).

(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 2C
2009 Pregnancy Nutrition Surveillance (1)
Kansas
Summary of Health Indicators

Summary of Health Indicators (2)				
	Kansas Prevalence		National Prevalence (Prior Year)	
	Number	%	Number	%
Medical Care				
1st Trimester	18,492	75.4	580,485	80.1
No Care	18,492	5.7	580,485	3.1
WIC Enrollment				
1st Trimester	22,287	35.7	1,187,387	31.7
2 nd Trimester	22,287	30.8	1,187,387	34.0
3 rd Trimester	22,287	16.0	1,187,387	18.4
Postpartum (3)	22,287	17.5	1,187,387	16.0
Prepregnancy Multivitamin Consumption (4)	22,411	14.6	266,567	19.3
Multivitamin Consumption During Pregnancy (5)	18,386	55.7	269,548	80.6
Smoking				
3 Months Prior to Pregnancy	21,732	31.5	999,199	23.1
During Pregnancy	17,911	19.7	926,915	14.2
Last 3 Months of Pregnancy	18,530	17.8	856,953	14.2
Postpartum	18,612	20.3	839,512	16.1
Smoking Changes (6)				
Quit Smoking by First Prenatal Visit	5,577	37.2	193,938	42.1
Quit Smoking by First Prenatal Visit and Stayed Off Cigarettes	4,411	31.7	146,933	35.5
Smoking in Household				
During Pregnancy	17,945	18.8	655,095	18.9
Postpartum	18,640	15.9	578,852	19.9
Drinking				
3 Months Prior to Pregnancy	21,654	19.6	975,737	7.8
Last 3 Months of Pregnancy	18,431	0.3	701,124	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) Women who reported taking a multivitamin four times a week or more in the month before pregnancy; proxy for folic acid consumption.

(5) Pregnant women who reported taking a multivitamin in the past month; proxy for prenatal iron consumption.

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

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



Table 2C
2009 Pregnancy Nutrition Surveillance (1)
Kansas
Summary of Health Indicators

Summary of Health Indicators (2)				
	Kansas Prevalence		National Prevalence (Prior Year)	
	Number	%	Number	%
Birthweight (3)				
Very Low	18,865	1.1	1,085,134	1.1
Low	18,865	6.6	1,085,134	7.1
Normal	18,865	85.8	1,085,134	85.2
High	18,865	6.5	1,085,134	6.6
Preterm (4)	19,327	8.8	1,025,278	11.5
Full term Low Birth Weight (5)	17,104	4.4	890,981	3.6
Multiple Births	19,899	2.0	1,060,021	1.4
Breastfeeding				
Ever Breastfed	19,312	70.3	952,980	65.4

(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 3C
2009 Pregnancy Nutrition Surveillance (1)
Kansas
Comparison of Racial and Ethnic Distribution by Contributor to Nation

Comparison of Racial and Ethnic Distribution (2)								
	Number Included in Analysis	White, Not Hispanic %	Black, Not Hispanic %	Hispanic %	American Indian/Alaska Native %	Asian/Pacific Islander %	Multiple Races %	All Other/Unknown %
Kansas	22,411	56.4	11.3	27.6	1.3	2.2	1.3	0.0
Nation (Prior Year)	1,307,887	42.0	24.2	28.1	1.0	3.1	1.1	0.5

(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 4C
2009 Pregnancy Nutrition Surveillance (1)
Kansas
Comparison of Age Distribution by Contributor to Nation

Comparison of Age Distribution (2)								
	Number Included in Analysis	< 15 Years %	15 - 17 Years %	18 - 19 Years %	20 - 29 Years %	30 - 39 Years %	>= 40 Years %	Unknown %
Kansas	22,411	0.3	6.3	14.6	61.1	16.6	1.1	0.1
Nation (Prior Year)	1,307,887	0.3	6.3	12.6	59.7	19.4	1.4	0.3

(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 5C
2009 Pregnancy Nutrition Surveillance (1)
Kansas
Comparison of Maternal Health Indicators by Contributor to Nation

Comparison of Maternal Health Indicators (2)														
	Prepregnancy BMI (3)			Weight Gain (4)			Anemia (Low Hb/Hct) (5)				Gestational Diabetes During Pregnancy		Hypertension During Pregnancy	
	Under- weight		Over- weight	< Ideal		> Ideal	3rd Trimester		Postpartum					
	Number	%	%	Number	%	%	Number	%	Number	%				
Kansas	21,646	4.6	54.3	19,129	19.9	51.1	3,394	29.5	4,491	22.7	19,697	6.4	19,699	10.3
Nation (Prior Year)	1,224,766	4.7	52.1	963,624	21.4	48.2	188,530	33.8	416,710	29.6	346,704	4.4	395,960	5.2

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

(2) Excludes records with unknown data or errors.

(3) Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight (BMI <18.5), normal weight (BMI 18.5 to 24.9), overweight (BMI 25.0 to 29.9), obese (BMI >30.0).

(4) Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight during pregnancy (ideal weight gain = 28 to 40 pounds), normal weight prepregnancy (ideal weight gain = 25 to 35 pounds), overweight prepregnancy (ideal weight gain = 15 to 25 pounds), obese prepregnancy (ideal weight gain = 11 to 20 pounds).

(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 6C
2009 Pregnancy Nutrition Surveillance (1)
Kansas

Comparison of Maternal Behavioral Indicators by Contributor to Nation

Comparison of Maternal Behavioral Indicators (2)									
	Medical Care			WIC Enrollment		Multivitamin Consumption			
	1st Trimester		No Care	1st Trimester		Pregnancy (3)		During Pregnancy (4)	
	Number	%	%	Number	%	Number	%	Number	%
Kansas	18,492	75.4	5.7	22,287	35.7	22,411	14.6	18,386	55.7
Nation (Prior Year)	580,485	80.1	3.1	1,187,387	31.7	266,567	19.3	269,548	80.6

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

(2) Excludes records with unknown data or errors.

(3) Women who reported taking a multivitamin four times a week or more in the month before pregnancy; proxy for folic acid consumption.

(4) Pregnant women who reported taking a multivitamin in the past month; proxy for prenatal iron consumption.

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



Table 7C
2009 Pregnancy Nutrition Surveillance (1)
Kansas
Comparison of Smoking Indicators by Contributor to Nation

Comparison of Smoking Indicators (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	%		
Kansas	21,732	31.5	18,530	17.8	4,411	31.7	17,945	18.8	18,640	15.9
Nation (Prior Year)	999,199	23.1	856,953	14.2	146,933	35.5	655,095	18.9	578,852	19.9

(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 8C
2009 Pregnancy Nutrition Surveillance (1)
Kansas
Comparison of Infant Health Indicators by Contributor to Nation

Comparison of Infant Health Indicators (2)									
	Birthweight			Preterm (5)		Full Term LBW (6)		Ever Breastfed	
	Low (3)	High (4)							
	Number	%	%	Number	%	Number	%	Number	%
Kansas	18,865	7.7	6.5	19,327	8.8	17,104	4.4	19,312	70.3
Nation (Prior Year)	1,085,134	8.2	6.6	1,025,278	11.5	890,981	3.6	952,980	65.4

(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 9C
2009 Pregnancy Nutrition Surveillance (1)
Kansas

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)				Gestational Diabetes		Hypertension During Pregnancy	
	Number	Under-weight	Over-weight	Number	< Ideal	> Ideal	3rd Trimester		Postpartum		Number	%	Number	%
		%	%		%	%	%	Number	%	Number				
Race/Ethnicity														
White, Not Hispanic	12,130	5.4	53.6	10,624	18.9	53.3	1,819	27.8	2,755	20.3	11,009	5.6	11,018	11.8
Black, Not Hispanic	2,426	4.2	56.0	2,127	18.9	53.5	504	42.7	511	36.0	2,219	4.6	2,217	13.0
Hispanic	6,064	2.8	57.0	5,490	22.2	46.2	873	27.1	990	22.1	5,552	8.2	5,547	6.6
American Indian/Alaska Native	273	3.3	59.7	231	17.7	56.7	55	*	64	*	234	9.0	233	9.9
Asian/Pacific Islander	470	8.5	28.5	413	26.2	39.2	97	*	93	*	426	8.9	427	5.9
Multiple Races	283	4.6	50.5	244	17.6	56.1	46	*	78	*	257	6.2	257	13.6
All Other/Unknown	0	*	*	0	*	*	0	*	0	*	0	*	0	*
Total	21,646	4.6	54.3	19,129	19.9	51.1	3,394	29.5	4,491	22.7	19,697	6.4	19,699	10.3
Age														
< 15 Years	56	*	*	49	*	*	8	*	10	*	50	*	50	*
15 - 17 Years	1,372	9.0	32.8	1,236	19.3	52.8	191	38.2	221	29.9	1,260	2.2	1,263	10.3
18 - 19 Years	3,148	6.1	42.2	2,767	18.4	54.8	460	32.2	632	28.2	2,846	2.5	2,848	10.5
20 - 29 Years	13,211	4.6	55.3	11,681	19.5	51.4	2,175	29.5	2,810	22.1	12,053	5.3	12,050	9.8
30 - 39 Years	3,608	1.8	69.0	3,193	22.8	46.6	529	24.0	768	18.8	3,277	14.6	3,276	11.7
>= 40 Years	239	0.4	74.5	195	29.2	39.0	30	*	50	*	203	16.3	204	15.7
Unknown	12	*	*	8	*	*	1	*	0	*	8	*	8	*
Total	21,646	4.6	54.3	19,129	19.9	51.1	3,394	29.5	4,491	22.7	19,697	6.4	19,699	10.3
Education														
< High School	6,777	5.1	50.7	6,007	21.1	47.6	1,021	31.5	1,148	27.2	6,125	6.9	6,129	8.5
High School	8,457	4.9	54.0	7,448	19.2	52.7	1,385	31.6	1,611	22.8	7,664	6.0	7,660	11.2
> High School	5,398	3.6	57.9	4,730	16.7	55.2	955	24.1	1,298	17.9	4,950	6.6	4,950	11.7
Unknown	1,014	3.9	61.9	944	34.7	39.4	33	*	434	24.7	958	4.5	960	7.9
Total	21,646	4.6	54.3	19,129	19.9	51.1	3,394	29.5	4,491	22.7	19,697	6.4	19,699	10.3

(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 2009 IOM report, "Weight Gain During Pregnancy": underweight (BMI <18.5), normal weight (BMI 18.5 to 24.9), overweight (BMI 25.0 to 29.9), obese (BMI >30.0).

(4) Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight during pregnancy (ideal weight gain = 28 to 40 pounds), normal weight prepregnancy (ideal weight gain = 25 to 35 pounds), overweight prepregnancy (ideal weight gain = 15 to 25 pounds), obese prepregnancy (ideal weight gain = 11 to 20 pounds).

(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 10C
2009 Pregnancy Nutrition Surveillance (1)
Kansas

Maternal Behavioral Indicators by Race/Ethnicity, Age, or Education

Maternal Behavioral Indicators by Race/Ethnicity, Age, or Education (2)									
	Medical Care			WIC Enrollment		Multivitamin Consumption			
	1st Trimester		No Care	1st Trimester		Pregnancy (3)		During Pregnancy (4)	
	Number	%	%	Number	%	Number	%	Number	%
Race/Ethnicity									
White, Not Hispanic	10,280	80.9	4.3	12,575	37.2	12,638	16.9	10,217	57.6
Black, Not Hispanic	2,119	72.4	4.0	2,517	28.4	2,526	11.2	2,002	54.2
Hispanic	5,215	65.8	9.1	6,141	36.8	6,187	11.2	5,311	53.0
American Indian/Alaska Native	222	73.0	5.9	281	32.4	283	20.5	233	53.2
Asian/Pacific Islander	411	72.7	5.6	482	20.5	484	12.8	378	53.4
Multiple Races	245	78.4	4.9	291	39.2	293	15.0	245	55.9
All Other/Unknown	0	*	*	0	*	0	*	0	*
Total	18,492	75.4	5.7	22,287	35.7	22,411	14.6	18,386	55.7
Age									
< 15 Years	46	*	*	56	*	57	*	52	*
15 - 17 Years	1,198	70.0	5.5	1,397	40.9	1,413	6.6	1,253	49.3
18 - 19 Years	2,685	74.8	6.1	3,252	38.9	3,269	9.0	2,819	53.0
20 - 29 Years	11,310	76.3	5.5	13,615	34.3	13,687	15.2	11,087	55.8
30 - 39 Years	3,046	74.8	6.5	3,706	36.4	3,722	19.9	2,976	60.1
>= 40 Years	200	75.5	4.5	250	30.8	251	20.3	187	63.1
Unknown	7	*	*	11	*	12	*	12	*
Total	18,492	75.4	5.7	22,287	35.7	22,411	14.6	18,386	55.7
Education									
< High School	5,790	68.1	7.8	6,870	38.6	6,928	9.8	6,156	50.5
High School	7,236	76.3	5.4	8,639	38.3	8,688	13.1	7,475	55.0
> High School	4,690	83.1	3.3	5,619	33.7	5,633	23.0	4,595	63.7
Unknown	776	74.4	7.0	1,159	8.9	1,162	13.5	160	61.9
Total	18,492	75.4	5.7	22,287	35.7	22,411	14.6	18,386	55.7

(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.

(3) Women who reported taking a multivitamin four times a week or more in the month before pregnancy; proxy for folic acid consumption.

(4) Pregnant women who reported taking a multivitamin in the past month; proxy for prenatal iron consumption.

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



Table 11C
2009 Pregnancy Nutrition Surveillance (1)
Kansas
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	12,162	44.0	10,166	26.7	3,445	29.4	9,903	24.9	10,253	21.2
Black, Not Hispanic	2,471	28.0	2,153	14.4	444	30.9	1,976	15.8	2,159	13.0
Hispanic	6,063	8.0	5,333	2.6	324	54.9	5,232	8.4	5,342	7.3
American Indian/Alaska Native	275	38.2	223	22.0	68	*	227	21.1	227	17.6
Asian/Pacific Islander	476	13.0	414	5.6	42	*	368	12.2	416	9.4
Multiple Races	285	47.7	241	23.2	88	*	239	25.9	243	20.6
All Other/Unknown	0	*	0	*	0	*	0	*	0	*
Total	21,732	31.5	18,530	17.8	4,411	31.7	17,945	18.8	18,640	15.9
Age										
< 15 Years	57	*	47	*	3	*	52	*	48	*
15 - 17 Years	1,379	22.0	1,203	10.6	214	35.0	1,225	27.2	1,202	22.3
18 - 19 Years	3,184	34.9	2,691	16.9	781	38.2	2,769	26.8	2,707	21.7
20 - 29 Years	13,230	34.1	11,304	19.7	2,859	30.8	10,781	17.9	11,374	15.5
30 - 39 Years	3,626	23.3	3,083	14.8	521	26.1	2,924	11.5	3,105	10.4
>= 40 Years	245	22.0	195	14.9	30	*	183	12.6	197	12.2
Unknown	11	*	7	*	3	*	11	*	7	*
Total	21,732	31.5	18,530	17.8	4,411	31.7	17,945	18.8	18,640	15.9
Education										
< High School	6,805	29.5	5,825	17.6	1,358	26.5	6,024	20.1	5,846	16.7
High School	8,502	35.5	7,197	21.0	2,053	30.4	7,303	20.6	7,241	17.5
> High School	5,487	26.9	4,632	12.3	963	42.2	4,469	14.1	4,667	12.0
Unknown	938	35.4	876	21.5	37	*	149	21.5	886	18.8
Total	21,732	31.5	18,530	17.8	4,411	31.7	17,945	18.8	18,640	15.9

(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 12C
2009 Pregnancy Nutrition Surveillance (1)
Kansas
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	10,574	7.5	6.6	10,823	8.8	9,585	4.4	10,818	68.4
Black, Not Hispanic	2,162	12.0	3.9	2,200	8.7	1,966	7.5	2,194	60.3
Hispanic	5,245	6.0	7.6	5,404	8.8	4,749	3.2	5,408	78.6
American Indian/Alaska Native	229	9.2	8.7	232	7.8	211	5.2	229	67.7
Asian/Pacific Islander	408	8.3	3.7	417	10.3	366	4.4	412	64.1
Multiple Races	247	8.5	5.7	251	7.6	227	4.8	251	74.1
All Other/Unknown	0	*	*	0	*	0	*	0	*
Total	18,865	7.7	6.5	19,327	8.8	17,104	4.4	19,312	70.3
Age									
< 15 Years	49	*	*	49	*	42	*	50	*
15 - 17 Years	1,221	6.4	3.9	1,242	10.5	1,080	3.9	1,247	66.0
18 - 19 Years	2,783	7.4	4.5	2,831	8.8	2,522	4.9	2,837	69.4
20 - 29 Years	11,570	6.4	6.5	11,858	8.1	10,572	4.5	11,843	70.4
30 - 39 Years	3,051	6.5	9.6	3,153	10.3	2,724	3.9	3,142	72.7
>= 40 Years	183	7.7	10.4	187	13.9	157	5.1	185	67.6
Unknown	8	*	*	7	*	7	*	8	*
Total	18,865	7.7	6.5	19,327	8.8	17,104	4.4	19,312	70.3
Education									
< High School	5,894	6.7	6.1	6,046	9.8	5,274	4.4	6,053	67.5
High School	7,429	6.7	5.9	7,555	9.6	6,682	4.1	7,557	67.7
> High School	4,766	5.8	8.1	4,895	7.8	4,383	3.8	4,875	79.0
Unknown	776	8.6	6.3	831	1.0	765	10.8	827	63.2
Total	18,865	7.7	6.5	19,327	8.8	17,104	4.4	19,312	70.3

(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 13C
2009 Pregnancy Nutrition Surveillance (1)
Kansas
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	873	26.7	30.6	831	13.2	2.2	850	10.1	743	8.6
Normal Weight	7,823	22.8	42.8	7,489	8.4	4.3	7,651	9.1	6,770	4.9
Overweight	5,001	13.1	61.9	4,759	6.8	7.2	4,870	8.4	4,339	3.8
Obese	5,432	21.0	56.3	5,178	6.4	9.8	5,281	9.5	4,655	3.2
Weight Gain										
< Ideal	-	-	-	3,309	14.2	2.9	3,390	13.1	2,866	8.4
Ideal	-	-	-	5,308	7.8	4.3	5,452	9.0	4,805	4.5
> Ideal	-	-	-	9,506	5.2	9.0	9,659	7.7	8,716	2.9
Smoking During Pregnancy										
Smokers	2,977	19.3	51.6	2,948	10.2	3.5	2,979	12.6	2,557	5.6
Non-Smokers	12,524	17.8	52.8	12,322	6.6	7.5	12,512	10.2	11,002	2.7

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

(2) Excludes records with unknown data or errors.

(3) Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight during pregnancy (ideal weight gain = 28 to 40 pounds), normal weight prepregnancy (ideal weight gain = 25 to 35 pounds), overweight prepregnancy (ideal weight gain = 15 to 25 pounds), obese prepregnancy (ideal weight gain = 11 to 20 pounds).

(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 14C
2009 Pregnancy Nutrition Surveillance (1)
Kansas
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/Alaska Native %	Asian/Pacific Islander %	Multiple Races %	All Other/Unknown %
2009	22,411	56.4	11.3	27.6	1.3	2.2	1.3	0.0
2008	20,703	56.9	11.3	27.3	1.2	2.0	1.2	0.0
2007	19,988	58.3	11.7	26.1	1.3	2.0	0.5	0.0
2006	21,839	59.7	11.1	25.2	1.0	2.0	0.9	0.0
2005	21,222	60.9	10.9	24.5	1.1	1.8	0.8	0.0
2004	20,622	61.8	10.9	24.2	1.2	1.9	0.0	0.0
2003	15,623	58.4	11.7	26.2	1.3	2.4	0.0	0.0
2002	16,074	60.0	12.1	24.2	1.2	2.5	0.0	0.0
2001	15,410	60.5	12.2	23.9	1.3	2.1	0.0	0.0
2000	14,981	61.1	12.5	22.9	1.2	2.3	0.0	0.0
1999	14,881	62.7	13.1	21.0	1.1	2.2	0.0	0.0
1998	16,041	64.4	12.7	19.5	1.3	2.1	0.0	0.0
1997	14,312	65.2	13.6	17.8	1.0	2.4	0.0	0.0
1996	13,689	65.8	13.3	17.5	1.1	2.3	0.0	0.0
1995	0	*	*	*	*	*	*	*
1994	15,561	68.5	14.5	13.8	0.9	2.3	0.0	0.0
1993	13,478	68.6	15.0	13.1	1.0	2.2	0.0	0.0
1992	12,145	69.3	15.8	11.9	1.0	2.0	0.0	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 15C
2009 Pregnancy Nutrition Surveillance (1)
Kansas
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 %
2009	22,411	0.3	6.3	14.6	61.1	16.6	1.1	0.1
2008	20,703	0.3	6.5	14.6	61.6	15.9	1.2	0.0
2007	19,988	0.3	6.6	14.2	62.1	15.7	0.9	0.1
2006	21,839	0.4	6.3	14.1	62.9	15.2	1.0	0.1
2005	21,222	0.3	6.5	14.2	62.1	15.9	0.9	0.1
2004	20,622	0.4	6.9	13.9	62.6	15.2	1.0	0.0
2003	15,623	0.3	6.5	14.5	62.0	15.8	1.0	0.0
2002	16,074	0.5	7.0	14.8	61.4	15.5	0.9	0.0
2001	15,410	0.4	7.4	15.5	61.2	14.6	0.8	0.0
2000	14,981	0.5	7.5	16.1	60.9	14.2	0.8	0.0
1999	14,881	0.4	8.1	17.0	59.8	14.0	0.7	0.0
1998	16,041	0.5	8.6	16.8	59.5	13.8	0.8	0.0
1997	14,312	0.6	9.6	16.5	59.0	13.6	0.7	0.0
1996	13,689	0.6	9.8	17.3	58.0	13.8	0.6	0.0
1995	0	*	*	*	*	*	*	*
1994	15,561	0.6	9.3	16.4	59.6	13.5	0.6	0.0
1993	13,478	0.7	9.9	16.2	59.1	13.5	0.5	0.0
1992	12,145	0.6	9.6	17.0	59.5	12.7	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 16C
2009 Pregnancy Nutrition Surveillance (1)
Kansas
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	%
2009	21,646	4.6	54.3	19,129	19.9	51.1	3,394	29.5	4,491	22.7
2008	20,481	4.7	53.1	18,847	19.6	51.7	3,213	29.3	4,533	24.0
2007	19,742	4.9	52.0	17,826	18.9	52.1	3,257	31.5	5,067	23.8
2006	20,077	5.3	50.5	16,844	16.8	51.9	3,237	30.0	3,267	21.8
2005	18,756	4.8	51.9	15,017	17.2	52.2	3,066	28.0	2,466	24.1
2004	19,750	5.0	50.9	14,198	17.3	51.8	3,141	27.0	748	23.0
2003	14,910	5.0	49.9	13,828	18.3	50.0	2,087	26.4	4,822	21.4
2002	15,343	5.4	50.3	15,098	18.0	50.3	2,616	25.2	5,462	20.5
2001	14,775	5.5	49.4	14,460	18.6	49.8	2,660	27.0	5,362	21.7
2000	14,359	5.4	49.4	14,079	18.7	50.3	2,417	23.6	5,170	21.0
1999	14,308	6.2	47.4	14,007	18.5	49.9	310	26.5	4,925	30.6
1998	15,440	6.1	46.1	15,158	19.5	47.6	122	26.2	2,838	25.8
1997	13,836	6.5	45.3	13,560	19.8	47.2	2,213	27.3	1,977	20.1
1996	13,269	7.0	43.6	13,032	19.5	46.5	2,201	25.7	1,584	18.7
1995	0	*	*	0	*	*	0	*	0	*

- (1) Reporting period is January 1 through December 31.
(2) Excludes records with unknown data or errors.
(3) Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight (BMI <18.5), normal weight (BMI 18.5 to 24.9), overweight (BMI 25.0 to 29.9), obese (BMI >30.0).
(4) Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight during pregnancy (ideal weight gain = 28 to 40 pounds), normal weight prepregnancy (ideal weight gain = 25 to 35 pounds), overweight prepregnancy (ideal weight gain = 15 to 25 pounds), obese prepregnancy (ideal weight gain = 11 to 20 pounds).
(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 16C
2009 Pregnancy Nutrition Surveillance (1)
Kansas
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	%
1994	14,688	7.1	39.9	14,282	20.0	46.2	2,404	26.0	0	*
1993	12,302	7.9	39.0	11,984	20.0	45.1	2,290	26.3	0	*
1992	11,301	8.8	38.4	11,018	19.5	44.2	2,173	23.9	0	*

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

(2) Excludes records with unknown data or errors.

(3) Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight (BMI <18.5), normal weight (BMI 18.5 to 24.9), overweight (BMI 25.0 to 29.9), obese (BMI >30.0).

(4) Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight during pregnancy (ideal weight gain = 28 to 40 pounds), normal weight prepregnancy (ideal weight gain = 25 to 35 pounds), overweight prepregnancy (ideal weight gain = 15 to 25 pounds), obese prepregnancy (ideal weight gain = 11 to 20 pounds).

(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 17C
2009 Pregnancy Nutrition Surveillance ⁽¹⁾
Kansas

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	%
2009	18,492	75.4	5.7	22,287	35.7
2008	18,064	74.9	5.2	16,091	39.8
2007	17,615	74.8	3.7	15,192	39.2
2006	18,882	80.9	0.9	17,461	38.7
2005	18,325	81.4	1.1	16,230	39.0
2004	16,370	77.7	3.6	20,210	27.2
2003	12,028	79.1	4.7	15,315	23.1
2002	15,204	77.9	5.0	15,792	26.4
2001	14,617	77.5	5.1	15,153	22.5
2000	14,066	79.2	3.8	14,206	25.1
1999	13,878	78.1	3.4	12,961	26.8
1998	14,930	78.7	3.3	15,695	25.2
1997	13,316	78.7	3.1	14,054	27.4
1996	12,710	78.1	3.1	13,562	30.0
1995	0	*	*	0	*
1994	14,011	76.2	3.7	14,917	28.0
1993	12,418	66.9	14.4	12,520	28.5

(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 17C
2009 Pregnancy Nutrition Surveillance ⁽¹⁾
Kansas

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	%
1992	11,854	65.1	16.2	11,451	28.8

(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 18C
2009 Pregnancy Nutrition Surveillance (1)
Kansas
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	%
2009	21,732	31.5	18,530	17.8	4,411	31.7	17,945	18.8	18,640	15.9
2008	19,771	32.9	17,140	18.5	4,232	30.8	15,818	17.6	17,316	16.1
2007	19,222	33.8	16,394	18.7	3,985	32.8	15,107	18.6	16,593	16.8
2006	21,215	35.7	18,874	18.6	4,907	37.8	16,616	24.9	19,031	18.3
2005	20,572	35.4	18,021	19.1	4,613	36.0	15,951	31.0	18,230	20.8
2004	19,525	36.6	16,387	19.2	3,848	37.5	9,502	34.4	16,287	31.2
2003	14,913	36.7	14,330	19.9	3,272	36.1	56	*	1,519	33.4
2002	15,680	37.8	15,601	20.8	4,308	36.3	0	*	0	*
2001	15,114	38.1	14,943	22.1	4,028	33.6	0	*	0	*
2000	14,134	37.7	14,444	20.8	3,817	36.4	0	*	0	*
1999	10,857	39.9	14,336	21.7	3,886	35.1	0	*	0	*
1998	15,550	39.2	15,426	22.7	4,233	34.0	0	*	0	*
1997	13,961	38.4	13,805	22.5	3,834	33.0	0	*	0	*
1996	13,481	37.4	13,267	22.5	3,774	30.4	0	*	0	*
1995	0	*	0	*	0	*	0	*	0	*
1994	14,811	35.5	14,827	23.4	3,932	28.1	0	*	0	*
1993	12,480	36.1	11,879	24.1	3,503	27.1	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 18C
2009 Pregnancy Nutrition Surveillance (1)
Kansas
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	%
1992	11,493	37.6	10,334	25.8	3,284	25.4	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 19C
2009 Pregnancy Nutrition Surveillance (1)
Kansas
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	%
2009	18,865	7.7	6.5	19,327	8.8	17,104	4.4	19,312	70.3
2008	18,210	7.2	6.5	14,503	10.7	12,744	2.8	16,938	69.4
2007	17,438	7.4	6.7	13,518	10.9	11,773	3.0	16,345	67.7
2006	18,368	7.4	6.5	15,170	10.6	12,990	3.0	18,878	68.6
2005	17,572	7.4	6.9	13,915	11.2	11,725	2.9	18,315	67.0
2004	7,745	5.7	7.6	8,906	10.2	6,898	2.8	6,411	60.0
2003	14,307	7.3	7.5	14,467	9.1	12,787	3.9	12,611	65.7
2002	15,618	6.9	7.8	15,409	10.8	13,654	2.6	15,026	66.7
2001	14,927	7.2	8.0	14,743	10.8	13,053	3.0	14,479	64.7
2000	14,567	7.2	8.3	14,316	11.3	12,636	2.6	14,004	63.7
1999	14,465	7.4	8.7	14,227	10.9	12,607	3.0	13,130	67.3
1998	15,600	7.5	8.3	15,272	11.1	13,517	2.9	14,038	66.5
1997	13,850	7.9	8.7	13,645	6.1	12,741	5.4	13,333	59.8
1996	13,355	6.7	9.1	13,304	4.3	12,676	5.1	12,780	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 19C
2009 Pregnancy Nutrition Surveillance (1)
Kansas
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	%
1995	0	*	*	0	*	0	*	0	*
1994	14,897	7.2	9.2	14,363	10.1	12,874	3.0	14,162	57.2
1993	13,014	7.6	9.0	12,195	10.4	10,874	3.5	11,897	55.1
1992	11,809	6.9	9.2	11,211	10.2	10,032	3.1	10,963	51.7

(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 20C
2009 Pregnancy Nutrition Surveillance (1)
Kansas

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	2009	12,130	5.4	53.6	10,624	18.9	53.3	1,819	27.8	2,755	20.3
	2008	11,668	5.2	52.1	10,649	18.2	54.0	1,762	25.7	2,878	21.3
	2007	11,528	5.6	51.3	10,291	17.5	54.6	1,830	27.9	3,101	20.9
	2006	11,817	6.2	49.3	9,670	15.5	54.2	1,860	26.9	1,987	19.3
	2005	11,289	5.5	51.4	8,725	15.5	54.9	1,789	23.8	1,467	20.9
	2004	12,188	5.8	49.5	8,454	16.0	54.6	1,824	25.1	416	22.1
	2003	8,667	5.9	48.6	8,015	16.6	53.0	1,133	24.3	2,841	19.3
	2002	9,184	6.5	49.0	9,029	17.3	51.7	1,461	21.8	3,282	18.3
	2001	8,913	6.8	48.5	8,738	17.6	50.8	1,423	24.7	3,152	18.8
	2000	8,735	6.2	48.3	8,570	17.3	52.4	1,335	18.9	3,032	16.9
Black, Not Hispanic	2009	2,426	4.2	56.0	2,127	18.9	53.5	504	42.7	511	36.0
	2008	2,315	5.0	53.8	2,132	20.1	52.0	434	41.7	498	40.8
	2007	2,314	4.6	51.5	2,053	17.5	55.3	476	48.3	591	38.2
	2006	2,271	4.4	53.3	1,955	18.0	52.5	473	45.5	377	36.3
	2005	2,053	4.7	52.5	1,728	18.3	54.8	445	45.2	289	39.8
	2004	2,139	4.2	53.5	1,588	17.3	53.7	404	40.8	103	30.1
	2003	1,750	5.0	52.7	1,638	18.9	49.2	278	41.7	501	30.3
	2002	1,873	3.6	55.0	1,837	16.7	54.0	351	39.0	610	32.8
	2001	1,815	4.4	52.5	1,779	16.6	53.5	424	37.3	685	30.7
	2000	1,809	4.7	51.6	1,779	19.2	50.1	349	38.1	696	34.5

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

(2) Excludes data with errors.

(3) Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight (BMI <18.5), normal weight (BMI 18.5 to 24.9), overweight (BMI 25.0 to 29.9), obese (BMI >30.0).

(4) Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight during pregnancy (ideal weight gain = 28 to 40 pounds), normal weight prepregnancy (ideal weight gain = 25 to 35 pounds), overweight prepregnancy (ideal weight gain = 15 to 25 pounds), obese prepregnancy (ideal weight gain = 11 to 20 pounds).

(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 20C
2009 Pregnancy Nutrition Surveillance (1)
Kansas

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	2009	6,064	2.8	57.0	5,490	22.2	46.2	873	27.1	990	22.1
	2008	5,595	3.2	56.6	5,229	21.7	47.3	864	30.1	940	23.7
	2007	5,141	2.9	55.2	4,785	22.2	46.1	800	29.5	1,149	24.0
	2006	5,197	3.1	53.6	4,568	19.0	47.1	755	28.3	766	20.9
	2005	4,733	2.7	54.3	4,005	20.2	45.6	714	27.6	603	23.5
	2004	4,794	2.8	54.7	3,711	20.1	45.4	799	24.2	204	23.0
	2003	3,941	2.4	54.0	3,660	21.6	44.9	596	24.3	1,299	22.4
	2002	3,716	2.9	53.9	3,669	20.2	45.7	670	26.0	1,358	20.2
	2001	3,549	2.7	52.0	3,459	21.8	46.2	719	25.9	1,316	23.5
	2000	3,301	3.0	52.9	3,228	21.0	45.8	629	25.9	1,236	23.8
American Indian/Alaska Native	2009	273	3.3	59.7	231	17.7	56.7	55	*	64	*
	2008	244	3.7	54.5	218	19.3	54.6	40	*	57	*
	2007	262	6.9	57.3	232	15.9	57.3	44	*	75	*
	2006	205	5.4	54.6	157	14.0	61.8	33	*	42	*
	2005	200	3.0	59.5	153	11.8	62.1	31	*	32	*
	2004	236	4.7	59.7	155	9.7	64.5	38	*	6	*
	2003	194	4.1	50.5	184	11.4	57.6	23	*	79	*
	2002	175	5.7	52.6	171	14.0	57.9	39	*	64	*
	2001	192	4.2	59.4	184	13.6	58.2	31	*	73	*
	2000	176	3.4	61.4	170	12.9	58.2	30	*	86	*

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

(2) Excludes data with errors.

(3) Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight (BMI <18.5), normal weight (BMI 18.5 to 24.9), overweight (BMI 25.0 to 29.9), obese (BMI >30.0).

(4) Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight during pregnancy (ideal weight gain = 28 to 40 pounds), normal weight prepregnancy (ideal weight gain = 25 to 35 pounds), overweight prepregnancy (ideal weight gain = 15 to 25 pounds), obese prepregnancy (ideal weight gain = 11 to 20 pounds).

(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 20C
2009 Pregnancy Nutrition Surveillance (1)
Kansas

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	2009	470	8.5	28.5	413	26.2	39.2	97	*	93	*
	2008	411	10.7	28.2	390	28.7	36.4	74	*	105	20.0
	2007	399	9.8	31.1	370	23.2	36.8	84	*	116	22.4
	2006	400	11.5	26.5	334	22.8	39.5	87	*	67	*
	2005	330	11.2	26.4	287	23.3	40.8	64	*	52	*
	2004	386	12.2	27.5	289	26.6	34.6	74	*	18	*
	2003	358	10.3	20.9	331	21.8	35.3	57	*	102	21.6
	2002	395	10.1	22.0	392	20.7	39.5	95	*	148	18.9
	2001	306	10.1	21.9	300	24.3	33.3	63	*	136	26.5
	2000	338	13.0	23.4	332	31.6	37.7	74	*	120	17.5
Multiple Races	2009	283	4.6	50.5	244	17.6	56.1	46	*	78	*
	2008	248	6.0	50.8	229	16.2	61.1	39	*	55	*
	2007	98	*	*	95	*	*	23	*	35	*
	2006	187	7.0	50.3	160	11.9	61.3	29	*	28	*
	2005	151	5.3	46.4	119	17.6	58.0	23	*	23	*
	2004	6	*	*	0	*	*	1	*	0	*
	2003	0	*	*	0	*	*	0	*	0	*
	2002	0	*	*	0	*	*	0	*	0	*
	2001	0	*	*	0	*	*	0	*	0	*
	2000	0	*	*	0	*	*	0	*	0	*

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

(2) Excludes data with errors.

(3) Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight (BMI <18.5), normal weight (BMI 18.5 to 24.9), overweight (BMI 25.0 to 29.9), obese (BMI >30.0).

(4) Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight during pregnancy (ideal weight gain = 28 to 40 pounds), normal weight prepregnancy (ideal weight gain = 25 to 35 pounds), overweight prepregnancy (ideal weight gain = 15 to 25 pounds), obese prepregnancy (ideal weight gain = 11 to 20 pounds).

(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 20C
2009 Pregnancy Nutrition Surveillance (1)
Kansas

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	%
All Other/Unknown	2009	0	*	*	0	*	*	0	*	0	*
	2008	0	*	*	0	*	*	0	*	0	*
	2007	0	*	*	0	*	*	0	*	0	*
	2006	0	*	*	0	*	*	0	*	0	*
	2005	0	*	*	0	*	*	0	*	0	*
	2004	1	*	*	1	*	*	1	*	1	*
	2003	0	*	*	0	*	*	0	*	0	*
	2002	0	*	*	0	*	*	0	*	0	*
	2001	0	*	*	0	*	*	0	*	0	*
	2000	0	*	*	0	*	*	0	*	0	*
Total All Race/Ethnic Groups	2009	21,646	4.6	54.3	19,129	19.9	51.1	3,394	29.5	4,491	22.7
	2008	20,481	4.7	53.1	18,847	19.6	51.7	3,213	29.3	4,533	24.0
	2007	19,742	4.9	52.0	17,826	18.9	52.1	3,257	31.5	5,067	23.8
	2006	20,077	5.3	50.5	16,844	16.8	51.9	3,237	30.0	3,267	21.8
	2005	18,756	4.8	51.9	15,017	17.2	52.2	3,066	28.0	2,466	24.1
	2004	19,750	5.0	50.9	14,198	17.3	51.8	3,141	27.0	748	23.0
	2003	14,910	5.0	49.9	13,828	18.3	50.0	2,087	26.4	4,822	21.4
	2002	15,343	5.4	50.3	15,098	18.0	50.3	2,616	25.2	5,462	20.5
	2001	14,775	5.5	49.4	14,460	18.6	49.8	2,660	27.0	5,362	21.7
	2000	14,359	5.4	49.4	14,079	18.7	50.3	2,417	23.6	5,170	21.0

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

(2) Excludes data with errors.

(3) Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight (BMI <18.5), normal weight (BMI 18.5 to 24.9), overweight (BMI 25.0 to 29.9), obese (BMI >30.0).

(4) Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight during pregnancy (ideal weight gain = 28 to 40 pounds), normal weight prepregnancy (ideal weight gain = 25 to 35 pounds), overweight prepregnancy (ideal weight gain = 15 to 25 pounds), obese prepregnancy (ideal weight gain = 11 to 20 pounds).

(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 21C
2009 Pregnancy Nutrition Surveillance (1)
Kansas

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	2009	10,280	80.9	4.3	12,575	37.2
	2008	10,174	79.9	4.1	8,957	42.3
	2007	10,131	79.5	3.0	8,728	42.2
	2006	11,108	84.8	0.7	10,160	41.1
	2005	11,069	84.0	0.9	9,707	41.5
	2004	9,919	81.6	3.0	12,442	28.8
	2003	7,017	81.1	4.9	8,959	25.1
	2002	9,069	79.6	5.5	9,464	28.1
	2001	8,810	80.0	5.7	9,135	25.6
	2000	8,538	82.4	4.0	8,657	27.3
Black, Not Hispanic	2009	2,119	72.4	4.0	2,517	28.4
	2008	2,091	72.6	3.0	1,785	33.1
	2007	2,072	72.1	2.9	1,752	30.7
	2006	2,129	77.1	1.0	1,884	29.8
	2005	2,013	80.5	1.0	1,750	28.9
	2004	1,804	76.8	2.2	2,207	21.7
	2003	1,405	79.0	3.1	1,794	17.7
	2002	1,863	77.7	2.5	1,916	21.1
	2001	1,813	78.3	2.9	1,862	14.0
	2000	1,780	76.9	2.6	1,762	19.4

(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 21C
2009 Pregnancy Nutrition Surveillance (1)
Kansas

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	2009	5,215	65.8	9.1	6,141	36.8
	2008	4,997	65.6	8.3	4,668	38.5
	2007	4,726	66.5	5.5	4,161	37.8
	2006	4,911	73.8	1.4	4,731	37.5
	2005	4,564	75.5	1.5	4,207	37.7
	2004	4,151	68.8	6.0	4,919	26.2
	2003	3,181	74.7	5.0	4,006	22.5
	2002	3,703	73.8	5.2	3,825	25.8
	2001	3,508	71.1	4.8	3,642	19.7
	2000	3,246	72.2	4.3	3,278	23.1
American Indian/Alaska Native	2009	222	73.0	5.9	281	32.4
	2008	210	74.3	5.7	196	33.7
	2007	228	72.8	4.4	201	38.3
	2006	182	84.1	0.5	180	40.0
	2005	196	81.1	0.5	174	42.5
	2004	176	76.7	4.0	243	24.7
	2003	148	79.7	4.1	191	15.2
	2002	174	77.6	3.4	182	20.9
	2001	183	76.5	2.7	196	23.0
	2000	170	78.8	1.8	169	21.3

(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 21C
2009 Pregnancy Nutrition Surveillance (1)
Kansas

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	2009	411	72.7	5.6	482	20.5
	2008	367	68.9	7.6	287	29.6
	2007	365	67.7	3.3	296	28.7
	2006	371	77.9	1.6	340	32.1
	2005	335	80.0	1.8	268	26.5
	2004	319	74.9	2.5	392	19.4
	2003	277	76.2	4.7	365	14.2
	2002	395	80.8	4.6	405	18.8
	2001	303	73.6	5.6	318	17.3
	2000	332	78.6	2.1	340	18.5
Multiple Races	2009	245	78.4	4.9	291	39.2
	2008	225	82.7	4.9	198	42.4
	2007	93	*	*	54	*
	2006	181	80.7	1.7	166	44.0
	2005	148	86.5	0.7	124	44.4
	2004	0	*	*	6	*
	2003	0	*	*	0	*
	2002	0	*	*	0	*
	2001	0	*	*	0	*
	2000	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 21C
2009 Pregnancy Nutrition Surveillance (1)
Kansas

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	%
All Other/Unknown	2009	0	*	*	0	*
	2008	0	*	*	0	*
	2007	0	*	*	0	*
	2006	0	*	*	0	*
	2005	0	*	*	0	*
	2004	1	*	*	1	*
	2003	0	*	*	0	*
	2002	0	*	*	0	*
	2001	0	*	*	0	*
	2000	0	*	*	0	*
Total All Race/Ethnic Groups	2009	18,492	75.4	5.7	22,287	35.7
	2008	18,064	74.9	5.2	16,091	39.8
	2007	17,615	74.8	3.7	15,192	39.2
	2006	18,882	80.9	0.9	17,461	38.7
	2005	18,325	81.4	1.1	16,230	39.0
	2004	16,370	77.7	3.6	20,210	27.2
	2003	12,028	79.1	4.7	15,315	23.1
	2002	15,204	77.9	5.0	15,792	26.4
	2001	14,617	77.5	5.1	15,153	22.5
	2000	14,066	79.2	3.8	14,206	25.1

(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 22C
2009 Pregnancy Nutrition Surveillance (1)
Kansas

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	2009	12,162	44.0	10,166	26.7	3,445	29.4	9,903	24.9	10,253	21.2
	2008	11,172	45.9	9,563	27.5	3,335	28.5	8,745	23.3	9,692	21.2
	2007	11,159	46.3	9,338	27.8	3,173	29.9	8,668	23.4	9,492	20.8
	2006	12,634	47.7	11,114	26.7	3,856	33.7	9,611	31.4	11,225	22.6
	2005	12,506	46.8	10,833	27.2	3,710	31.9	9,525	38.7	10,975	26.0
	2004	11,963	48.7	9,919	27.4	3,084	33.7	5,593	42.2	9,823	38.6
	2003	8,616	50.8	8,237	29.4	2,624	32.2	33	*	898	42.2
	2002	9,384	51.2	9,371	29.5	3,467	32.4	0	*	0	*
	2001	9,112	50.8	9,071	30.9	3,262	29.5	0	*	0	*
	2000	8,588	50.1	8,820	29.1	3,090	32.8	0	*	0	*
Black, Not Hispanic	2009	2,471	28.0	2,153	14.4	444	30.9	1,976	15.8	2,159	13.0
	2008	2,258	28.9	1,983	14.6	427	30.2	1,770	13.6	2,007	11.9
	2007	2,264	28.8	1,945	13.3	398	34.7	1,742	15.5	1,966	13.8
	2006	2,367	29.6	2,134	13.4	448	42.0	1,783	20.6	2,148	14.3
	2005	2,246	30.1	1,987	13.9	412	46.4	1,708	22.9	2,015	15.4
	2004	2,135	31.5	1,789	14.7	386	43.5	998	26.8	1,791	24.1
	2003	1,774	32.1	1,719	16.1	334	46.1	3	*	131	29.8
	2002	1,905	30.9	1,905	14.8	424	46.5	0	*	0	*
	2001	1,859	31.1	1,840	16.8	380	43.2	0	*	0	*
	2000	1,762	29.5	1,810	14.9	362	44.5	0	*	0	*

- (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 22C
2009 Pregnancy Nutrition Surveillance (1)
Kansas

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	2009	6,063	8.0	5,333	2.6	324	54.9	5,232	8.4	5,342	7.3
	2008	5,465	8.6	4,829	2.9	313	53.4	4,635	7.9	4,846	7.5
	2007	5,064	9.4	4,465	2.7	297	59.6	4,149	10.1	4,482	9.6
	2006	5,372	10.6	4,882	2.9	417	66.7	4,568	12.7	4,911	10.0
	2005	5,050	10.8	4,519	2.7	366	64.2	4,164	16.5	4,550	10.6
	2004	4,794	10.7	4,171	2.9	300	64.7	2,597	20.6	4,167	17.1
	2003	3,969	9.5	3,846	2.8	232	59.5	19	*	435	18.2
	2002	3,807	10.4	3,746	3.6	312	59.9	0	*	0	*
	2001	3,635	11.2	3,527	3.5	292	64.0	0	*	0	*
	2000	3,274	11.6	3,299	3.7	276	61.6	0	*	0	*
American Indian/Alaska Native	2009	275	38.2	223	22.0	68	*	227	21.1	227	17.6
	2008	232	39.7	198	17.7	57	*	191	21.5	199	18.1
	2007	251	40.6	206	20.4	56	*	197	22.3	208	20.2
	2006	214	46.3	181	19.9	66	*	175	30.3	183	22.4
	2005	227	37.9	196	18.9	53	*	168	36.9	197	22.8
	2004	237	43.0	189	15.9	58	*	117	41.0	183	38.3
	2003	196	54.6	181	20.4	55	*	1	*	16	*
	2002	180	47.2	183	23.5	64	*	0	*	0	*
	2001	195	47.2	192	22.9	61	*	0	*	0	*
	2000	170	45.9	174	18.4	51	*	0	*	0	*

(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 22C
2009 Pregnancy Nutrition Surveillance (1)
Kansas

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	2009	476	13.0	414	5.6	42	*	368	12.2	416	9.4
	2008	402	14.2	357	7.3	32	*	285	14.0	360	12.5
	2007	390	13.6	354	6.2	41	*	297	14.5	357	12.6
	2006	424	15.1	380	5.8	46	*	314	17.8	383	16.4
	2005	371	10.5	337	4.2	24	*	265	23.0	342	15.5
	2004	390	10.0	318	4.7	20	*	191	28.3	322	24.5
	2003	358	10.9	347	4.9	27	*	0	*	39	*
	2002	404	12.9	396	3.0	41	*	0	*	0	*
	2001	313	16.3	313	6.4	33	*	0	*	0	*
	2000	340	15.3	341	5.6	38	*	0	*	0	*
Multiple Races	2009	285	47.7	241	23.2	88	*	239	25.9	243	20.6
	2008	242	41.3	210	21.4	68	*	192	30.2	212	25.0
	2007	94	*	86	*	20	*	54	*	88	*
	2006	204	53.9	183	27.9	74	*	165	33.9	181	22.7
	2005	172	48.3	149	28.2	48	*	121	47.9	151	27.8
	2004	5	*	0	*	0	*	6	*	0	*
	2003	0	*	0	*	0	*	0	*	0	*
	2002	0	*	0	*	0	*	0	*	0	*
	2001	0	*	0	*	0	*	0	*	0	*
	2000	0	*	0	*	0	*	0	*	0	*

- (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 22C
2009 Pregnancy Nutrition Surveillance (1)

Kansas
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	%
All Other/Unknown	2009	0	*	0	*	0	*	0	*	0	*
	2008	0	*	0	*	0	*	0	*	0	*
	2007	0	*	0	*	0	*	0	*	0	*
	2006	0	*	0	*	0	*	0	*	0	*
	2005	0	*	0	*	0	*	0	*	0	*
	2004	1	*	1	*	0	*	0	*	1	*
	2003	0	*	0	*	0	*	0	*	0	*
	2002	0	*	0	*	0	*	0	*	0	*
	2001	0	*	0	*	0	*	0	*	0	*
	2000	0	*	0	*	0	*	0	*	0	*
Total All Race/Ethnic Groups	2009	21,732	31.5	18,530	17.8	4,411	31.7	17,945	18.8	18,640	15.9
	2008	19,771	32.9	17,140	18.5	4,232	30.8	15,818	17.6	17,316	16.1
	2007	19,222	33.8	16,394	18.7	3,985	32.8	15,107	18.6	16,593	16.8
	2006	21,215	35.7	18,874	18.6	4,907	37.8	16,616	24.9	19,031	18.3
	2005	20,572	35.4	18,021	19.1	4,613	36.0	15,951	31.0	18,230	20.8
	2004	19,525	36.6	16,387	19.2	3,848	37.5	9,502	34.4	16,287	31.2
	2003	14,913	36.7	14,330	19.9	3,272	36.1	56	*	1,519	33.4
	2002	15,680	37.8	15,601	20.8	4,308	36.3	0	*	0	*
	2001	15,114	38.1	14,943	22.1	4,028	33.6	0	*	0	*
	2000	14,134	37.7	14,444	20.8	3,817	36.4	0	*	0	*

- (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 23C
2009 Pregnancy Nutrition Surveillance (1)

Kansas
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	2009	10,574	7.5	6.6	10,823	8.8	9,585	4.4	10,818	68.4
	2008	10,324	7.3	6.6	7,954	11.1	6,992	2.8	9,720	66.8
	2007	10,094	7.5	6.6	7,653	11.6	6,625	2.8	9,582	65.6
	2006	10,782	7.5	6.3	8,695	10.7	7,373	3.1	11,174	66.4
	2005	10,483	7.2	6.9	8,206	11.3	6,821	2.9	11,045	65.1
	2004	4,587	5.6	7.8	5,444	10.3	4,077	2.6	4,091	60.1
	2003	8,376	7.3	7.4	8,431	9.7	7,433	3.8	7,347	65.9
	2002	9,366	7.0	8.0	9,216	11.1	8,146	2.5	8,931	65.6
	2001	9,055	7.2	8.3	8,902	11.5	7,829	2.8	8,727	63.7
	2000	8,909	7.0	8.6	8,724	11.6	7,686	2.4	8,501	63.8
Black, Not Hispanic	2009	2,162	12.0	3.9	2,200	8.7	1,966	7.5	2,194	60.3
	2008	2,103	10.9	3.5	1,613	12.1	1,407	5.5	1,950	60.5
	2007	2,034	11.6	4.4	1,535	11.7	1,324	5.0	1,908	56.4
	2006	2,125	11.1	3.6	1,647	11.8	1,434	4.6	2,122	58.2
	2005	2,014	12.3	4.3	1,526	13.6	1,294	4.6	2,032	55.4
	2004	762	10.6	4.6	813	11.1	670	6.6	593	48.9
	2003	1,710	10.9	4.2	1,715	9.7	1,525	6.0	1,483	52.1
	2002	1,895	10.1	4.9	1,876	12.7	1,621	3.9	1,835	53.5
	2001	1,832	10.4	4.9	1,823	10.9	1,606	4.8	1,781	51.6
	2000	1,829	11.2	5.5	1,793	12.5	1,558	4.7	1,751	47.6

- (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 23C
2009 Pregnancy Nutrition Surveillance (1)

Kansas
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	2009	5,245	6.0	7.6	5,404	8.8	4,749	3.2	5,408	78.6
	2008	4,968	5.1	7.4	4,318	9.4	3,803	1.9	4,497	79.2
	2007	4,633	5.2	7.9	3,832	9.3	3,383	2.2	4,209	77.7
	2006	4,733	5.5	8.3	4,235	9.8	3,675	2.0	4,843	79.0
	2005	4,412	5.6	8.1	3,706	10.1	3,209	2.3	4,550	77.0
	2004	2,168	4.5	8.2	2,392	9.6	1,952	2.2	1,549	65.8
	2003	3,697	5.4	9.3	3,794	7.1	3,368	2.7	3,321	72.3
	2002	3,780	5.4	9.0	3,741	9.5	3,357	2.4	3,710	76.6
	2001	3,535	5.3	9.2	3,522	8.7	3,186	2.4	3,479	74.1
	2000	3,314	5.7	9.2	3,292	10.2	2,935	2.1	3,254	73.2
American Indian/Alaska Native	2009	229	9.2	8.7	232	7.8	211	5.2	229	67.7
	2008	217	5.1	11.1	174	11.5	154	2.6	198	65.7
	2007	222	6.3	10.4	172	12.8	149	0.7	212	68.9
	2006	166	7.8	7.2	152	11.2	126	3.2	176	72.2
	2005	178	4.5	13.5	139	8.6	112	0.9	193	70.5
	2004	87	*	*	103	7.8	78	*	77	*
	2003	186	7.0	11.3	184	10.9	161	3.1	162	66.7
	2002	182	4.9	9.3	179	7.8	165	3.0	171	70.2
	2001	191	9.4	12.6	190	15.3	160	3.1	184	68.5
	2000	173	6.4	13.9	168	6.5	156	2.6	169	72.8

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- (5) <37 weeks gestation.
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- * Percentages are not calculated if <100 records are available for analysis after exclusions.



Table 23C
2009 Pregnancy Nutrition Surveillance (1)

Kansas
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	2009	408	8.3	3.7	417	10.3	366	4.4	412	64.1
	2008	371	9.7	4.0	264	11.0	231	3.0	351	67.2
	2007	366	7.1	4.1	275	8.7	244	4.5	352	65.1
	2006	384	9.1	6.8	295	11.9	259	5.4	383	61.1
	2005	334	9.0	5.1	236	14.0	198	4.5	343	64.4
	2004	140	3.6	5.0	153	13.1	120	2.5	100	32.0
	2003	338	10.1	4.7	343	9.6	300	7.7	298	53.7
	2002	395	5.3	5.1	397	7.6	365	2.5	379	59.1
	2001	314	7.0	3.2	306	10.5	272	3.7	308	59.4
	2000	342	6.7	5.0	339	10.3	301	3.3	329	49.8
Multiple Races	2009	247	8.5	5.7	251	7.6	227	4.8	251	74.1
	2008	227	7.9	5.7	180	11.7	157	1.9	222	72.5
	2007	89	*	*	51	*	48	*	82	*
	2006	178	7.9	7.3	146	13.7	123	2.4	180	64.4
	2005	151	9.3	4.0	102	7.8	91	*	152	62.5
	2004	0	*	*	0	*	0	*	0	*
	2003	0	*	*	0	*	0	*	0	*
	2002	0	*	*	0	*	0	*	0	*
	2001	0	*	*	0	*	0	*	0	*
	2000	0	*	*	0	*	0	*	0	*

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

(2) Excludes data with errors.

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(4) >4000 g.

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Table 23C
2009 Pregnancy Nutrition Surveillance (1)

Kansas
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	%
All Other/Unknown	2009	0	*	*	0	*	0	*	0	*
	2008	0	*	*	0	*	0	*	0	*
	2007	0	*	*	0	*	0	*	0	*
	2006	0	*	*	0	*	0	*	0	*
	2005	0	*	*	0	*	0	*	0	*
	2004	1	*	*	1	*	1	*	1	*
	2003	0	*	*	0	*	0	*	0	*
	2002	0	*	*	0	*	0	*	0	*
	2001	0	*	*	0	*	0	*	0	*
	2000	0	*	*	0	*	0	*	0	*
Total All Race/Ethnic Groups	2009	18,865	7.7	6.5	19,327	8.8	17,104	4.4	19,312	70.3
	2008	18,210	7.2	6.5	14,503	10.7	12,744	2.8	16,938	69.4
	2007	17,438	7.4	6.7	13,518	10.9	11,773	3.0	16,345	67.7
	2006	18,368	7.4	6.5	15,170	10.6	12,990	3.0	18,878	68.6
	2005	17,572	7.4	6.9	13,915	11.2	11,725	2.9	18,315	67.0
	2004	7,745	5.7	7.6	8,906	10.2	6,898	2.8	6,411	60.0
	2003	14,307	7.3	7.5	14,467	9.1	12,787	3.9	12,611	65.7
	2002	15,618	6.9	7.8	15,409	10.8	13,654	2.6	15,026	66.7
	2001	14,927	7.2	8.0	14,743	10.8	13,053	3.0	14,479	64.7
	2000	14,567	7.2	8.3	14,316	11.3	12,636	2.6	14,004	63.7

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