Table 1C

2004 Pregnancy Nutrition Surveillance (1) North Carolina

Summary of Demographic Indicators (2)

Total Records	Number	%
Complete Records Prenatal Records Postpartum Records	39,905 7,357 10,529	69.1 12.7 18.2
Total Records Accepted	57,791	

Source of Data	Number	%
wic	52,321	90.5
Maternal Health	0	0.0
Other	5,470	9.5
Total	57,791	100.0
Excluded Unknown: 0 0.0		

Race/Ethnic Distribution	Number %
White, Not Hispanic Black, Not Hispanic Hispanic American Indian/Alaskan Native Asian/Pacific Islander All Other	24,671 42.7 19,843 34.3 11,163 19.3 1,136 2.0 909 1.6 69 0.1
Total	57,791 100.0
Excluded Unknown: 0 0.0	

Age Distribution	Number	%
< 15 Years 15 - 17 Years 18 - 19 Years 20 - 29 Years 30 - 39 Years >= 40 Years	343 4,574 8,122 35,183 9,072 497	0.6 7.9 14.1 60.9 15.7 0.9
Total	57,791	100.0
Excluded Unknown: 0 0.0		

Education Distribution	Number %
< High School High School > High School	20,806 36.1 22,538 39.1 14,292 24.8
Total	57,636 100.0
Excluded Unknown: 155 0.3	

Page:

% Poverty Level	Number	%
0 - 50 51 - 100 101 - 130 131 - 150 151 - 185 186 - 200 > 200 Adjunctive Eligibility	5,720 2 3,636 2,118	33.0 26.6 16.9 9.9 13.0 0.2 0.4 0.0
Total Excluded Unknown: 36,299 62.8	21,492 10	0.0

Program Participation (3)	Number	%
WIC	47,262	0.0
Food Stamps	47,262	14.5
Medicaid	47,262	62.7
TANF	47,262	2.5
Excluded Unknown:		
WIC:	0	0.0
Food Stamps:	0	0.0
Medicaid:	0	0.0
TANF:	0	0.0

Migrant Status	Number %
Yes No	693 1.5 46,670 98.5
Total	47,363 100.0
Excluded Unknown: 10,428 18.0	



⁽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.

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Summary of Health Indicators (2)				
	North Carolina Prevalence			
	Number	%	Number	%
Prepregnancy BMI (3)				
Underweight	42,533	13.0	678,999	12.1
Normal Weight Overweight	42,533 42,533	40.7 14.0	678,999 678,999	44.9 14.5
Obese	42,533	32.3	678,999	28.5
	42,555	02.0	070,333	20.5
Maternal Weight Gain (4) Less Than Ideal Ideal	31,465 31,465	26.3 33.5	579,271 579,271	25.2 30.6
Greater Than Ideal	31,465	40.2	579,271	44.2
Anemia (Low Hb/Hct) (5) 1st Trimester 2nd Trimester 3rd Trimester Postpartum	13,589 13,844 7,552 21,706	6.4 11.5 32.0 28.2	202,274 190,275 99,365 253,236	6.3 9.9 30.3 29.5
Parity (6) 0 1 2 ≥ 3	57,774 57,774 57,774 57,774	41.0 30.9 17.2 11.0	668,038 668,038 668,038 668,038	46.1 27.2 15.4 11.3
Interpregnancy Interval < 6 Months 6 - <18 Months ≥18 Months	35,510 35,510 35,510	12.3 25.9 61.8	375,516 375,516 375,516	13.3 27.0 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.

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Summary of Health Indicators (2)				
		North Carolina Prevalence		al nce ear)
	Number	%	Number	%
Medical Care				
1st Trimester	50,010		440,121	77.1
No Care	50,010	0.9	440,121	8.9
WIC Enrollment				
1st Trimester	57,146		695,912	27.6
2 nd Trimester	57,146		695,912	30.1
3 rd Trimester	57,146		695,912	23.6
Postpartum (3)	57,146	3 17.5	695,912	18.7
Smoking				
3 Months Prior to Pregnancy	44,935		617,683	29.1
During Pregnancy	44,916		539,808	18.5
Last 3 Months of Pregnancy	50,268		483,916	18.9
Postpartum	(*	476,815	19.8
Smoking Changes (4)				
Quit Smoking by First Prenatal Visit	11,914		156,585	39.8
Quit Smoking by First Prenatal Visit and Stayed Off Cigarettes	9,815	30.7	121,114	31.9
Smoking in Household				
During Pregnancy			294,627	25.5
Postpartum	(*	331,615	22.3
Drinking				
3 Months Prior to Pregnancy	6,917		458,975	9.4
Last 3 Months of Pregnancy	50,039	0.0	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.

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Summary of	of Health Indicators (2)				
		North Carolina Prevalence		National Prevalence (Prior Year)	
	Number	%	Number	%	
Birthweight (3)					
Very Low	50,306	1.6	616,163	1.1	
Low	50,306	7.7	616,163	7.0	
Normal	50,306	83.6	616,163	84.5	
High	50,306	7.1	616,163	7.5	
Preterm (4)	49,558	14.5	599,892	11.3	
Full term Low Birth Weight (5)	42,351	4.0	502,591	3.8	
Multiple Births	50,433	1.6	666,100	1.4	
Breastfeeding					
Ever Breastfed	48,768	57.0	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) &}lt;37 weeks gestation.

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

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Comparison of Racial and Ethnic Distribution by Contributor to Nation

	Comparison of Racial and Ethnic Distribution (2)											
	Number Included in	White, Not Hispanic Black, Not His		Hispanic	American Indian/Alaskan Native	Asian/Pacific Islander	All Other/Unknown					
	Analysis	%	%	%	%	%	%					
North Carolina	57,791	42.7	34.3	19.3	2.0	1.6	0.1					
Nation (Prior Year)	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 4C 2004 Pregnancy Nutrition Surveillance North Carolina Comparison of Age Distribution by Contributor to Nation

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Comparison of Aga Distribution (2)

	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 %			
North Carolina	57,791	0.6	7.9	14.1	60.9	15.7	0.9	0.0			
Nation (Prior Year)	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 5C 2004 Pregnancy Nutrition Surveillance (1) North Carolina Comparison of Maternal Health Indicators by Contributor to Nation

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Comparison of Maternal Health Indicators (2)											
	Prepregnancy BMI (3)				Weight Gain (4)			Anemia (Low Hb/Hct) (5)			
	Under- Over- weight weight				> Ideal	3rd Tri	mester	Postpartum			
	Number	%	%	Number	%	%	Number	%	Number	%	
North Carolina	42,533	13.0	46.3	31,465	26.3	40.2	7,552	32.0	21,706	28.2	
Nation (Prior Year)	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⁾ 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 6C 2004 Pregnancy Nutrition Surveillance North Carolina Comparison of Maternal Behavioral Indicators by Contributor to Nation

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Compariso	on of Ma	aternal Beha	avioral In	dicators	(2)
		Medical Care	WIC Enr	ollment	
		1st Trimester	1st Trin	nester	
	Number	%	%	Number	%
North Carolina	50,010	77.1	0.9	57,146	27.5
Nation (Prior Year)	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.

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

Table 7C 2004 Pregnancy Nutrition Surveillance North Carolina Comparison of Smoking Indicators by Contributor to Nation

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	Comparison of Smoking Indicators (2)											
	Smoking				Quit Smoking By First Prenatal		Ş	Smoking in	Household			
		3 Months Prior to Pregnancy Last 3 Months of Pregnancy			Visit and Stayed Off Cigarettes (3)		Prenatal		rtum			
	Number	%	Number	%	Number	%	Number	%	Number	%		
North Carolina	44,935	26.6	50,268	18.0	9,815	30.7	0	*	0	*		
Nation (Prior Year)	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⁾ Among women who smoked 3 months prior to pregnancy.

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

Table 8C 2004 Pregnancy Nutrition Surveillance (1) North Carolina Comparison of Infant Health Indicators by Contributor to Nation

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Comparison of Infant Health Indicators (2)										
	Birthweight			Prete . (5		Full Tern (6)		Ever Breastfed		
		Low High (3) (4)								
	Number	%	%	Number	%	Number	%	Number	%	
North Carolina	50,306	9.3	7.1	49,558	14.5	42,351	4.0	48,768	57.0	
Nation (Prior Year)	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) &}lt;2500 g.

^{(4) &}gt; 4000 g.

^{(5) &}lt;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.

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Maternal Health Indicators by Race/Ethnicity, Age, or Education Anemia Prepregnancy BMI Weight Gain (Low Hb/Hct) (3) (4) (5)Under-Over-< Ideal > Ideal 3rd Trimester Postpartum weight weight % % % % Number % % Number Number Number Race/Ethnicity 9.889 21.9 White, Not Hispanic 18.375 16.4 42.4 13.649 22.1 45.0 3.202 24.3 Black, Not Hispanic 14.803 10.8 53.9 11.182 28.4 39.5 2.633 44.4 6.157 41.0 Hispanic 7.784 8.3 42.6 5.499 31.8 30.5 1.404 28.8 4.996 25.3 890 12.4 26.3 167 26.1 American Indian/Alaskan Native 47.3 612 44.0 18.6 283 23.3 139 Asian/Pacific Islander 636 489 34.8 22.3 356 25.6 24.8 26.4 * 7 45 All Other/Unknown 34 25 42,533 13.0 46.3 31,465 26.3 40.2 7,552 32.0 21,706 28.2 Total Age < 15 Years 268 20.9 27.2 198 26.3 43.4 46 110 36.4 15 - 17 Years 3.752 21.6 27.5 2.759 25.8 40.4 512 34.2 1.608 35.8 18.4 4,777 23.9 988 32.3 18 - 19 Years 6,370 35.8 43.7 35.9 2,900 20 - 29 Years 25.585 12.0 48.3 18.905 26.3 40.0 4.805 32.1 13.249 27.5 30 - 39 Years 6,227 6.5 4,593 26.7 3,640 24.1 60.2 28.8 37.5 1,134 >= 40 Years 331 233 67 199 26.1 6.0 60.7 35.2 33.5 Unknown 0 0 Total 42.533 13.0 46.3 31.465 26.3 40.2 7.552 32.0 21.706 28.2 Education < High School 15,258 14.6 41.8 10,971 2,616 7,784 30.5 29.5 36.5 34.9 12.7 12,732 25.6 8,267 28.5 High School 16,930 47.8 41.8 3,002 32.6 > High School 10.242 11.0 50.6 7.710 23.0 42.7 1.916 27.0 5.607 24.6 Unknown 103 12.6 42.7 52 18 48 28.2 Total 42.533 13.0 46.3 31.465 26.3 40.2 7.552 32.0 21.706



⁽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.

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Maternal Behavior	ral Indica ge, or Ed	tors by ucation	Race/Eth	nicity,	(2)	
	N	Medical Ca	are	WIC Enr	ollment	
	1st T	rimester	No Care	1st Trimester		
	Number	%	%	Number	%	
Race/Ethnicity						
White, Not Hispanic	21,098	83.0	0.6	24,426	30.7	
Black, Not Hispanic	17,230	74.2	1.4	19,550	25.8	
Hispanic	9,927	69.7	0.8	11,075	23.7	
American Indian/Alaskan Native	905	79.3	0.6	1,125	31.2	
Asian/Pacific Islander	790	73.5	0.5	902	20.0	
All Other/Unknown	60	*	*	68	*	
Total	50,010	77.1	00.9	57,146	27.5	
Age						
< 15 Years	295	56.6	4.1	335	27.2	
15 - 17 Years	3,883	69.4	1.0	4,528	32.2	
18 - 19 Years	6,946	74.6	0.9	8,039	30.5	
20 - 29 Years	30,519	78.4	0.8	34,787	26.7	
30 - 39 Years	7,936	79.3	1.0	8,965	26.1	
>= 40 Years	431	71.2	2.6	492	19.3	
Unknown	0	*	*	0	*	
Total	50,010	77.1	00.9	57,146	27.5	
Education						
< High School	18,022	70.0	1.3	20,528	27.4	
High School	19,539	78.9	0.8	22,313	28.7	
> High School	12,357	84.6	0.5	14,155	26.0	
Unknown	92	*	*	150	24.0	
Total	50,010	77.1	00.9	57,146	27.5	

⁽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.

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	Smoking	g Indica	tors by Ra	ce/Ethn	icity, Age	, or Edu	cation (2)				
		Smo	oking		Quit Sm By First F	Prenatal	(Smoking in Household			
	3 Months Prior to Pregnancy		Last 3 Months of Pregnancy		Visit and Stayed Off Cigarettes (3)		Prenatal		Postpartum		
	Number	%	Number	%	Number	%	Number	%	Number	%	
Race/Ethnicity											
White, Not Hispanic	18,917	45.0	21,116	31.0	6,961	26.7	0	*	0	*	
Black, Not Hispanic	15,703	18.1	17,361	11.8	2,383	39.3	0	*	0	*	
Hispanic	8,741	3.1	10,028	1.5	226	55.3	0	*	0	*	
American Indian/Alaskan Native	870	25.6	907	26.1	179	31.8	0	*	0	*	
Asian/Pacific Islander	653	11.3	795	5.2	59	*	0	*	0	*	
All Other/Unknown	51	*	61	*	7	*	0	*	0	*	
Total	44,935	26.6	50,268	18.0	9,815	30.7	0	*	0	*	
Age											
< 15 Years	290	10.7	297	6.4	28	*	0	*	0	*	
15 - 17 Years	3,944	24.8	3,913	14.3	813	40.5	0	*	0	*	
18 - 19 Years	6,685	31.0	6,975	19.2	1,703	34.9	0	*	0	*	
20 - 29 Years	27,015	27.0	30,669	18.5	5,993	30.3	0	*	0	*	
30 - 39 Years	6,653	22.1	7,982	16.8	1,208	20.7	0	*	0	*	
>= 40 Years	348	25.0	432	21.3	70	*	0	*	0	*	
Unknown	0	*	0	*	0	*	0	*	0	*	
Total	44,935	26.6	50,268	18.0	9,815	30.7	0	*	0	*	
Education											
< High School	16,476	27.8	18,141	21.1	3,729	23.5	0	*	0	*	
High School	17,660	28.6	19,635	18.9	4,207	32.5	0	*	0	*	
> High School	10,689	21.4	12,384	12.0	1,872	40.7	0	*	0	*	
Unknown	110	16.4	108	11.1	7	*	0	*	0	*	
Total	44,935	26.6	50,268	18.0	9,815	30.7	0	*	0	*	

⁽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.

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Infan	t Health Ir	ndicators	s by Rac	e/Ethnicit	ty, Age,	or Educati	ion (2)		
	E	Birthweight		Prete		Full Term		Ever Bre	eastfed
		Low (3)	High (4)	(5)	(6)			
	Number	%	%	Number	%	Number	%	Number	%
Race/Ethnicity									
White, Not Hispanic Black, Not Hispanic	21,178 17,341	8.2 12.8	8.7 4.3	20,872 17,027	12.9 17.9	18,173 13,971	3.5 5.7	20,531 16,709	55.6 43.7
Hispanic American Indian/Alaskan Native Asian/Pacific Islander	10,023 907 796	5.7 9.3 6.9	8.7 8.4 5.0	9,918 894 788	12.2 14.2 14.5	8,709 767 674	2.4 3.8 3.1	9,815 896 760	83.3 45.2 60.8
All Other/Unknown Total	61 50,306	9.3	7.1	59 49,558	14.5	57 42,351	4.0	57 48,768	57.0
Age									
< 15 Years 15 - 17 Years	297 3,916	8.4 9.1	3.0 4.0	287 3,866	23.0 16.6	221 3,225	5.4 5.4	292 3,789	41.1 47.1
18 - 19 Years 20 - 29 Years	6,990 30,688	8.4 7.1	5.0 7.2	6,891 30,227	13.7 13.6	5,948 26,124	4.5 3.7	6,770 29,756	51.9 57.9
30 - 39 Years >= 40 Years	7,983 432	8.5 12.0	9.9 8.1	7,861 426	17.2 23.0	6,505 328	4.0 6.4	7,743 418	63.0 60.8
Unknown Total	0 50,306	9.3	7.1	0 49,558	14.5	0 42,351	4.0	0 48,768	57.0
Education	00,000			10,000		12,001		10,100	
< High School High School	18,157 19,649	8.0 7.7	6.1 7.2	17,847 19,375	14.8 14.5	15,211 16,566	4.5 4.0	17,614 19,057	55.6 53.0
> High School Unknown	12,391	7.7 7.1 7.3	8.3 6.4	12,227 109	14.2 17.4	10,486	3.4	11,989 108	65.2 67.6
Total	50,306	7.3 9.3	7.1	49,558	17.4 14.5	42,351	4.0	48,768	57.0

⁽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) &}lt;2500 g.

^{(4) &}gt;4000 g.

^{(5) &}lt;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.

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Maternal Weight Gain and Birth Outcomes by Select Health Indicators (2) Weight Gain (3) Birth Outcomes Birthweight < Ideal > Ideal Preterm Full Term LBW Low High (6)(7)(5) (4) % % % % % Number Number Number Number Prepregnancy BMI 22.1 4,369 4,350 16.3 3,639 6.7 Underweight 3,882 36.4 12.9 3.1 12,695 12,991 28.6 35.4 14,651 8.1 5.6 14,591 13.0 3.8 Normal Weight 5.146 8.2 5,128 4,492 2.9 4,496 12.3 57.6 6.7 12.4 Overweight 10,059 25.5 45.8 11,614 8.1 10.2 13.8 9,970 3.5 Obese 11,571 Weight Gain 8.233 13.7 3.7 8.204 17.9 6.734 6.6 < Ideal 10,523 7.6 5.4 10.472 12.8 9,130 3.8 Ideal 12,642 5.5 12,593 10.5 11,268 2.5 11.0 > Ideal **Smoking During Pregnancy Smokers** 5.090 26.1 42.1 6.007 12.3 4.6 5.979 14.1 5,132 6.6

31.809

7.8

7.7

31.688

13.5

27,412

3.5

Non-Smokers

25,701

26.3

39.8

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

⁽²⁾ Excludes records with unknown data or errors.

⁽³⁾ Based on 1990 IOM report, "Nutrition During Pregnancy": underweight 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) &}lt;2500 g.

⁽⁵⁾ >4000 g.

^{(6) &}lt;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.

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Summary of Trends in Racial and Ethnic Distribution (2) **Summary of Trends in Racial and Ethnic Distribution** American White, Not Hispanic Black, Not Hispanic Asian/Pacific Number Hispanic All Other/Unknown Year Indian/Alaskan Included in Islander Native Analysis % % % % 2004 57,791 34.3 19.3 2.0 1.6 0.1 42.7 2003 55,811 34.3 18.7 2.1 1.6 0.1 43.1 2002 35.0 17.2 2.2 1.6 0.0 55,165 44.1 36.3 2.2 0.0 2001 55,199 15.8 1.5 44.1 2000 53,329 37.3 13.3 2.4 1.5 0.0 45.6 1999 51,943 46.8 38.3 11.1 2.3 1.5 0.0 1998 53,239 38.4 9.5 2.4 1.5 0.0 48.2 1997 51,533 38.8 8.4 2.3 1.5 0.0 49.0 2.3 0.0 1996 50.823 50.4 39.3 6.6 1.3 0.0 1995 48,256 40.5 5.3 2.2 1.3 50.6 1994 0 1993 0 * 1992 0 1991 43,126 46.4 2.0 2.2 0.5 0.1 48.9 1990 46,977 47.7 47.9 1.7 2.2 0.5 0.1 50.0 2.2 0.1 1989 34,031 1.4 0.4 45.9 1988 25,861 52.0 1.1 2.3 0.3 0.0 44.3 0.0 58.6 0.3 1.2 0.3 1987 5,013 39.5 4.3 1986 2,715 57.7 0.5 0.3 0.0 37.2 0.4 4.1 0.2 0.0 1985 3,558 36.8 58.5 59.2 0.6 3.7 0.2 0.1 1984 4,281 36.2

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

⁽²⁾ Excludes records with unknown data or errors.

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

Table 14C 2004 Pregnancy Nutrition Surveillance North Carolina Summary of Trends in Racial and Ethnic Distribution

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	Summary of Trends in Racial and Ethnic Distribution (2)										
Year	Number Included in	White, Not Hispanic	Black, Not Hispanic	Hispanic	American Indian/Alaskan	Asian/Pacific Islander	All Other/Unknown				
	Analysis		%	%	Native %	%	%				
1983	4,460	36.7	58.6	0.6	3.6	0.2	0.2				

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

⁽²⁾ Excludes records with unknown data or errors.

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

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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 %					
2004	57,791	0.6	7.9	14.1	60.9	15.7	0.9	0.0					
2003	55,811	0.6	8.1	13.9	60.5	15.9	0.9	0.0					
2002	55,165	0.7	8.6	14.7	60.1	15.1	0.8	0.0					
2001	55,199	0.7	8.8	15.0	59.9	14.8	0.7	0.0					
2000	53,329	0.8	9.7	15.6	59.5	13.7	0.8	0.0					
1999	51,943	0.9	10.6	15.8	58.6	13.4	0.6	0.0					
1998	53,239	0.9	11.0	15.9	58.0	13.5	0.7	0.0					
1997	51,533	0.9	11.3	15.8	57.6	13.8	0.7	0.0					
1996	50,823	1.1	11.9	15.8	57.1	13.4	0.6	0.0					
1995	48,256	1.2	12.5	16.1	56.4	13.3	0.5	0.0					
1994	0	*	*	*	*	*	*	*					
1993	0	*	*	*	*	*	*	*					
1992	0	*	*	*	*	*	*	*					
1991	43,126	1.2	13.0	17.6	56.8	10.9	0.4	0.0					
1990	46,977	1.3	13.2	18.3	56.6	10.3	0.4	0.0					
1989	34,031	1.3	13.7	17.3	50.2	8.7	0.3	8.5					
1988	25,861	1.3	13.6	16.1	51.0	9.0	0.2	8.8					
1987	5,013	1.4	13.7	18.1	57.9	8.6	0.3	0.0					
1986	2,715	1.7	14.0	18.7	56.9	8.4	0.2	0.1					
1985	3,558	1.3	13.6	17.5	59.3	8.1	0.3	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 2004 Pregnancy Nutrition Surveillance (1)

North Carolina Summary of Trends in Age Distribution

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	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 %			
1984	4,281	1.9	14.7	19.2	55.9	8.1	0.4	0.0			
1983	4,460	1.6	15.4	20.0	53.9	8.5	0.3	0.2			

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

⁽²⁾ Excludes records with unknown data or errors.

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

Summary of Trends in Maternal Health Indicators

Page:

		Summa	ry of Trer	nds in Ma	aternal	Health Ir	ndicators	(2)			
Year	Pr	epregnancy (3)	ВМІ		Weight Ga (4)	ain		Anemia (Low Hb/Hct) (5)			
		Under- weight	Over- weight		< Ideal	> Ideal	3rd Trir	nester	Postpartum		
	Number	%	%	Number	%	%	Number	%	Number	%	
2004	42,533	13.0	46.3	31,465	26.3	40.2	7,552	32.0	21,706	28.2	
2003	40,522	13.0	45.9	30,146	25.3	41.4	7,297	31.9	21,901	27.6	
2002	40,905	14.0	44.9	30,754	26.2	40.8	7,337	31.9	20,709	28.7	
2001	41,131	13.4	43.7	30,999	26.0	40.3	7,495	30.8	20,259	28.4	
2000	41,678	14.2	43.2	31,165	25.7	40.7	8,119	30.8	19,243	29.3	
1999	42,713	15.2	41.8	32,488	28.5	41.8	7,172	31.5	18,791	27.5	
1998	43,380	15.5	41.0	34,298	27.9	42.3	7,452	31.1	18,855	27.3	
1997	24,024	16.4	39.2	18,765	27.8	41.3	6,953	29.4	17,991	27.2	
1996	22,827	16.9	37.8	17,641	28.4	40.9	6,853	29.2	17,702	25.8	
1995	22,756	18.6	36.3	17,523	28.3	40.8	6,716	30.0	20,740	28.0	
1994	0	*	*	0	*	*	0	*	0	*	
1993	0	*	*	0	*	*	0	*	0	*	
1992	0	*	*	0	*	*	0	*	0	*	
1991	35,812	20.7	31.3	20,338	32.2	37.9	9,025	30.1	18,682	23.1	
1990	37,641	18.7	34.1	28,298	28.4	38.8	9,979	31.2	26,210	32.6	

- (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), 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.



Summary of Trends in Maternal Health Indicators

Page:

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		Summai	y of Trer	nds in M	aternal	Health Ir	dicators	(2)			
Year	Pro	epregnancy (3)	ВМІ		Weight Ga (4)	in	Anemia (Low Hb/Hct) (5)				
		Under- weight	Over- weight		< Ideal	> Ideal	3rd Trir	nester	Postpartum		
	Number	%	%	Number	%	%	Number	%	Number	%	
1989	27,609	20.3	31.2	20,557	31.1	36.4	7,929	30.1	7,044	25.5	
1988	21,024	20.9	30.8	15,528	31.1	36.4	6,728	29.5	5,825	27.3	
1987	4,792	19.5	33.0	0	*	*	1,022	30.2	2,378	21.3	
1986	2,602	19.8	27.9	0	*	*	606	27.7	1,656	20.9	
1985	3,385	21.1	26.5	0	*	*	934	27.2	2,173	17.7	
1984	4,115	22.3	25.1	0	*	*	1,001	29.8	2,131	17.3	
1983	4,259	22.4	24.7	0	*	*	844	28.7	1,671	18.1	



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

⁽²⁾ Excludes records with unknown data or errors.

⁽³⁾ Based on 1990 IOM report, "Nutrition During Pregnancy": underweight (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.

Summary of Trends in Maternal Behavioral Indicators

Summary of Tre	ends in Ma	aternal	Behavior	al Indica	tors (2)	
Year	N	Medical Ca	ire	WIC Enr	ollment	
	1st Tr	imester	No Care	1st Trin	nester	
	Number	%	%	Number	%	
2004	50,010	77.1	0.9	57,146	27.5	
2003	55,177	77.1	0.9	55,112	28.4	
2002	54,531	77.0	0.9	54,548	29.2	
2001	54,721	77.3	0.9	54,553	29.3	
2000	52,758	77.6	1.0	52,569	28.8	
1999	51,374	78.2	0.9	51,307	35.0	
1998	52,754	77.3	0.9	52,117	34.6	
1997	51,020	76.2	1.0	49,650	34.2	
1996	49,892	75.6	1.1	48,852	32.2	
1995	47,378	75.4	1.0	46,783	32.5	
1994	0	*	*	0	*	
1993	0	*	*	0	*	
1992	0	*	*	0	*	
1991	42,965	63.6	1.3	39,646	24.2	
1990	40,892	60.8	1.4	40,259	21.1	
1989	25,818	60.7	0.6	31,642	21.6	
1988	19,578	60.0	0.5	24,287	18.6	

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

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⁽²⁾ Excludes records with unknown data or errors.

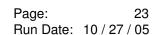
Percentages are not calculated if <100 records are available for analysis after exclusions.

Table 17C

2004 Pregnancy Nutrition Surveillance (1) North Carolina

Summary of Trends in Maternal Behavioral Indicators

Summary of Ti	rends in Ma	aternal	Behavior	al Indica	tors ⁽²⁾
Year	N	/ledical Ca	are	WIC Enr	ollment
	1st Tr	imester	1st Trir	nester	
	Number	%	%	Number	%
1987	0	*	*	4,387	18.1
1986	0	*	*	2,628	19.4
1985	0	*	*	3,494	19.1
1984	0	*	*	3,929	20.1
1983	0	*	*	3,472	18.6



⁽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.

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		Sumi	mary of T	rends ir	Smoking	Indicat	ors ⁽²⁾				
Year		Smo	oking		Quit Sn By First I		Smoking in Household				
	3 Mo Prior to P		Last 3 Months of Pregnancy		Visit and S Cigaret	Stayed Off	Prena	atal	Postpartum		
	Number	%	Number	%	Number	%	Number	%	Number	%	
2004	44,935	26.6	50,268	18.0	9,815	30.7	0	*	0	*	
2003	43,807	26.9	55,492	19.0	11,619	28.0	0	*	0	*	
2002	44,204	27.9	54,789	19.5	12,148	28.7	0	*	0	*	
2001	44,751	28.5	54,815	20.4	12,597	26.8	0	*	0	*	
2000	44,160	29.4	52,998	20.5	12,864	26.9	0	*	0	*	
1999	44,277	30.6	0	*	0	*	0	*	0	*	
1998	45,489	30.8	0	*	0	*	0	*	0	*	
1997	43,809	30.6	0	*	0	*	0	*	0	*	
1996	42,886	31.2	0	*	0	*	0	*	0	*	
1995	40,944	31.2	0	*	0	*	0	*	0	*	
1994	0	*	0	*	0	*	0	*	0	*	
1993	0	*	0	*	0	*	0	*	0	*	
1992	0	*	0	*	0	*	0	*	0	*	
1991	5,227	32.5	0	*	0	*	0	*	0	*	
1990	0	*	0	*	0	*	0	*	0	*	
1989	0	*	0	*	0	*	0	*	0	*	
1988	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.

Summary of Trends in Smoking Indicators

		Sumi	mary of Tr	ends ir	n Smoking	Indicat	ors ⁽²⁾			
Year		Smoking					;	Smoking ir	n Household	
	3 Mor Prior to Pre		Last 3 M of Pregi		By First P Visit and St Cigarett	tayed Off	Prenatal		Postpartum	
	Number	%	Number	%	Number	%	Number	%	Number	%
1987	0	*	0	*	0	*	0	*	0	*
1986	0	*	0	*	0	*	0	*	0	*
1985	0	*	0	*	0	*	0	*	0	*
1984	0	*	0	*	0	*	0	*	0	*
1983	0	*	0	*	0	*	0	*	0	*



Page:

⁽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 2004 Pregnancy Nutrition Surveillance North Carolina Summary of Trends in Infant Health Indicators

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	Su	mmary o	f Trends	s in Infan	t Health	n Indicator	's ⁽²⁾		
Year		Birthweight		Preterm (5)		Full Term (6)	LBW	Ever Breastfed	
		Low (3)	High (4)						
	Number	%	%	Number	%	Number	%	Number	%
2004	50,306	9.3	7.1	49,558	14.5	42,351	4.0	48,768	57.0
2003	55,435	9.6	7.1	54,619	14.8	46,514	4.1	47,314	55.2
2002	54,781	9.5	7.0	54,001	14.5	46,171	4.0	47,512	53.9
2001	54,815	9.1	7.3	54,031	14.6	46,115	3.8	47,684	52.6
2000	52,929	8.8	7.8	52,061	14.0	44,782	3.6	45,752	49.8
1999	51,566	9.3	8.0	50,795	14.1	43,608	4.0	43,714	47.6
1998	52,845	9.4	8.1	52,146	14.0	44,863	4.1	45,297	47.8
1997	51,113	9.2	8.1	49,155	13.8	42,343	4.0	44,024	44.8
1996	49,909	9.5	8.0	47,863	14.0	41,166	4.1	43,089	42.8
1995	47,403	9.5	8.4	45,607	14.0	39,219	4.1	40,800	38.7
1994	0	*	*	0	*	0	*	0	*
1993	0	*	*	0	*	0	*	0	*
1992	0	*	*	0	*	0	*	0	*
1991	42,847	9.2	7.8	40,968	14.7	34,926	4.2	18,632	33.7

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



⁽²⁾ Excludes records with unknown data or errors.

^{(3) &}lt;2500 g.

^{(4) &}gt;4000 g.

^{(5) &}lt;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 2004 Pregnancy Nutrition Surveillance North Carolina Summary of Trends in Infant Health Indicators

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	Su	mmary of	Trends	s in Infan	t Health	n Indicator	s (2)		
Year		Birthweight		Preterm (5)		Full Term (6)	LBW	Ever Bı	reastfed
		Low (3)	High (4)						
	Number	%	%	Number	%	Number	%	Number	%
1990	46,620	8.7	7.9	44,486	14.7	37,954	4.1	5,142	100.0
1989	30,378	8.0	7.9	29,852	13.6	25,790	4.1	2,879	100.0
1988	22,799	8.0	7.7	22,472	13.8	19,358	4.3	2,030	100.0
1987	4,988	8.2	7.3	4,839	12.8	4,219	4.1	434	100.0
1986	2,692	7.9	8.1	2,669	13.4	2,305	4.4	296	100.0
1985	3,522	7.7	7.6	3,500	13.0	3,041	3.7	403	100.0
1984	4,255	7.5	7.0	4,175	12.6	3,648	4.0	475	100.0
1983	4,415	9.5	7.6	4,221	13.6	3,648	4.9	472	100.0



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

⁽²⁾ Excludes records with unknown data or errors.

^{(3) &}lt;2500 g.

^{(4) &}gt;4000 g.

^{(5) &}lt;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.

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	Summa	ry of Tre	ends in	Materna	Health	Indicato	rs by Ra	ce/Ethnic	ity ⁽²⁾		
Race/Ethnicity and Year		Prepregnancy BMI (3)				Weight Gain (4)			(Low	nemia Hb/Hct) (5)	
			Under- weight	Over- weight		< Ideal	> Ideal	3rd Trii	mester	Postp	artum
		Number	%	%	Number	%	%	Number	%	Number	%
White, Not Hispanic	2004 2003 2002 2001 2000 1999 1998 1997 1996 1995	18,375 17,836 18,360 18,281 18,942 20,012 20,857 11,476 11,454 11,759	16.4 16.0 17.0 16.2 17.4 18.3 19.3 19.3 19.8 21.3	42.4 42.4 41.2 39.8 39.3 38.1 37.6 36.0 35.0 33.0	13,649 13,421 13,959 14,244 14,618 15,417 16,765 9,119 9,009 9,066	22.1 21.2 22.4 22.2 22.1 24.4 23.6 23.6 24.1 23.8	45.0 45.8 45.0 44.6 44.2 46.5 46.8 45.7 45.3 44.8	3,202 3,104 3,069 3,209 3,656 3,329 3,604 3,296 3,315 3,308	24.3 24.3 23.2 23.8 22.7 23.0 22.1 21.1 21.0 21.4	9,889 9,883 9,719 9,568 9,464 9,436 9,800 9,541 9,515 11,173	21.9 21.2 22.6 22.3 22.8 21.3 21.4 21.1 20.2 21.8
Black, Not Hispanic	2004 2003 2002 2001 2000 1999 1998 1997 1996 1995	14,803 14,158 14,624 15,237 15,773 16,511 16,842 9,245 8,788 8,906	10.8 11.1 11.9 11.3 12.5 12.7 13.3 13.7 15.4	53.9 53.1 52.5 51.0 50.6 48.3 47.1 45.6 43.4 41.7	11,182 10,946 11,254 11,690 11,926 12,609 13,271 7,194 6,751 6,891	28.4 27.5 28.1 28.4 27.3 32.0 31.8 31.4 33.3 33.1	39.5 40.1 40.0 38.8 40.0 38.6 39.2 38.3 37.1 37.1	2,633 2,589 2,700 2,743 3,032 2,764 2,855 2,777 2,767 2,751	44.4 44.5 45.0 42.6 42.7 43.1 40.3 40.5 40.8	6,157 6,384 6,006 6,112 5,950 6,115 6,223 6,160 6,216 7,616	41.0 40.0 41.8 39.8 40.7 38.5 37.7 37.7 35.2 37.6

⁽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.

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S	umma	ry of Tr	ends in	Materna	Health	Indicato	rs by Ra	ce/Ethnic	ity (2)		
Race/Ethnicity and Year		Prepregnancy BMI (3)				Weight Gain (4)			(Low	nemia Hb/Hct) (5)	
			Under- weight	Over- weight		< Ideal	> Ideal	3rd Trii	mester	Postp	artum
		Number	%	%	Number	%	%	Number	%	Number	%
Hispanic	2004 2003 2002 2001 2000 1999 1998 1997 1996 1995	7,784 6,978 6,354 6,038 5,357 4,613 3,981 2,231 1,572 1,146	8.3 8.0 8.8 9.1 9.3 10.1 10.3 11.1 11.8 12.1	42.6 42.3 40.4 39.1 37.0 37.7 36.0 32.3 31.9 31.3	5,499 4,651 4,323 3,937 3,456 3,236 2,927 1,599 1,111 792	31.8 31.3 33.1 32.1 32.6 32.2 33.9 32.5 33.8 33.6	30.5 32.5 30.0 30.2 30.4 34.5 33.8 32.6 32.9 33.6	1,404 1,270 1,266 1,199 1,089 812 689 610 515 368	28.8 27.5 26.4 25.6 26.7 29.4 28.9 26.7 23.3 28.0	4,996 4,924 4,366 3,980 3,216 2,682 2,303 1,770 1,426 1,338	25.3 24.1 24.3 26.2 27.4 23.6 23.7 23.8 21.5 25.3
American Indian/Alaskan Native	2004 2003 2002 2001 2000 1999 1998 1997 1996 1995	890 898 934 942 996 952 1,057 697 704 629	12.4 15.3 16.0 15.4 14.7 15.0 16.4 18.2 16.5 20.5	47.3 49.2 45.0 45.0 46.8 42.6 43.8 41.6 37.9 39.1	612 629 737 652 722 741 819 556 517 527	26.3 27.0 27.1 26.7 30.6 30.6 28.3 30.2 27.7 28.7	44.0 42.1 43.7 42.3 38.9 40.5 42.2 40.3 38.5 39.3	167 176 176 206 207 144 169 140 147	18.6 21.0 27.3 18.0 26.6 27.1 30.2 22.1 27.9 33.5	283 309 272 264 299 260 263 251 261 273	26.1 30.7 33.1 26.9 34.1 29.6 31.2 29.5 26.8 26.7

⁽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.

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	Summa	ry of Tr	ends in	Materna	Health	Indicato	rs by Ra	ce/Ethnic	ity (2)			
Race/Ethnicity and Year		Pre	epregnancy (3)	BMI		Weight Gain (4)			Anemia (Low Hb/Hct) (5)			
			Under- weight	Over- weight		< Ideal	> Ideal	3rd Tri	mester	Postp	artum	
		Number	%	%	Number	%	%	Number	%	Number	%	
Asian/Pacific Islander	2004 2003 2002 2001 2000 1999 1998 1997 1996 1995	636 612 612 617 598 609 631 367 307 313	23.3 24.0 23.7 24.3 27.3 25.0 29.3 31.6 29.6 27.2	24.8 20.8 22.7 23.8 20.1 18.6 16.8 17.7 14.0 16.3	489 468 469 464 434 473 506 292 251 244	34.8 29.3 31.1 30.2 35.7 40.4 34.8 37.0 33.9 44.7	26.4 29.1 29.4 30.8 27.2 24.5 25.5 25.7 24.3 20.9	139 149 121 135 132 119 135 128 109 127	22.3 26.2 19.8 22.2 24.2 18.5 30.4 25.8 22.0 22.8	356 386 341 329 302 289 264 265 280 332	25.6 26.9 23.8 24.6 26.8 30.4 26.1 25.3 26.1 24.1	
All Other/Unknown	2004 2003 2002 2001 2000 1999 1998 1997 1996 1995	45 40 21 16 12 16 12 8 2	* * * * * * * * *	* * * * * * * * * * * *	34 31 12 12 9 12 10 5 2	* * * * * * * * * * * *	* * * * * * * * *	7 9 5 3 3 4 0 2 0	* * * * * * * * * *	25 15 5 6 12 9 2 4 4 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.

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5	Summa	ry of Tre	ends in	Maternal	Health	Indicato	rs by Ra	ce/Ethnic	ity ⁽²⁾		
Race/Ethnicity and Year		Pre	pregnancy (3)	у ВМІ		Weight Ga (4)	ain		(Low	emia Hb/Hct) (5)	
			Under- Over- weight weight Number % %			< Ideal	> Ideal	3rd Trii	nester	Postpartum	
		Number	%	%	Number	%	%	Number	%	Number	%
Total All Race/Ethnic Groups	2004 2003 2002 2001 2000 1999 1998 1997 1996 1995	42,533 40,522 40,905 41,131 41,678 42,713 43,380 24,024 22,827 22,756	13.0 13.0 14.0 13.4 14.2 15.2 15.5 16.4 16.9 18.6	46.3 45.9 44.9 43.7 43.2 41.8 41.0 39.2 37.8 36.3	31,465 30,146 30,754 30,999 31,165 32,488 34,298 18,765 17,641 17,523	26.3 25.3 26.2 26.0 25.7 28.5 27.9 27.8 28.4 28.3	40.2 41.4 40.8 40.3 40.7 41.8 42.3 41.3 40.9 40.8	7,552 7,297 7,337 7,495 8,119 7,172 7,452 6,953 6,853 6,716	32.0 31.9 31.9 30.8 30.8 31.5 31.1 29.4 29.2 30.0	21,706 21,901 20,709 20,259 19,243 18,791 18,855 17,991 17,702 20,740	28.2 27.6 28.7 28.4 29.3 27.5 27.3 27.2 25.8 28.0



⁽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.

Summary of Trends in Maternal Behavioral Indicators by Race/Ethnicity

Summary of Trends in	Maternal	Behavior	al Indi	cators by F	Race/Ethn	icity (2)
Race/Ethnicity and Year		М	edical Ca	ure	WIC Enr	ollment
		1st Trii	mester	No Care	1st Trir	nester
		Number	%	%	Number	%
White, Not Hispanic	2004 2003 2002 2001 2000 1999 1998 1997 1996 1995	21,098 23,888 24,096 24,179 24,120 24,138 25,494 25,072 25,219 24,038	83.0 83.2 83.4 83.6 83.6 84.2 82.9 82.3 82.2 81.7	0.6 0.5 0.5 0.5 0.6 0.5 0.5 0.6 0.5	24,426 23,810 24,059 24,090 23,994 24,074 25,126 24,382 24,781 23,753	30.7 31.6 32.9 33.8 32.6 39.1 38.0 37.6 35.3 35.2
Black, Not Hispanic	2004 2003 2002 2001 2000 1999 1998 1997 1996 1995	17,230 18,937 19,032 19,844 19,629 19,625 20,197 19,777 19,600 19,177	74.2 74.7 73.3 73.8 74.3 74.3 73.3 71.0 69.5 69.2	1.4 1.2 1.3 1.2 1.3 1.2 1.4 1.6 1.9	19,550 18,897 19,044 19,770 19,540 19,578 19,999 19,226 19,014 18,841	25.8 26.7 27.2 27.1 27.0 31.9 31.5 31.2 29.3 30.3

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



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⁽²⁾ Excludes data with errors.

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

Summary of Trends in Maternal Behavioral Indicators by Race/Ethnicity

Summary of Trends in Ma	aternal	Behavior	al Indi	cators by F	Race/Ethr	nicity (2)
Race/Ethnicity and Year		М	edical Ca	ure	WIC En	rollment
		1st Trii	mester	No Care	1st Trir	nester
		Number	%	%	Number	%
Hispanic	2004 2003 2002 2001 2000 1999 1998 1997 1996 1995	9,927 10,244 9,326 8,640 6,966 5,637 4,956 4,226 3,240 2,465	69.7 68.4 68.7 68.4 67.4 68.4 67.3 67.9 65.6 65.4	0.8 0.9 0.9 1.2 1.2 0.9 0.8 1.2 1.1	11,075 10,306 9,374 8,645 6,994 5,685 4,913 4,156 3,250 2,480	23.7 24.9 24.5 23.0 21.5 30.4 31.3 31.2 26.4 27.5
American Indian/Alaskan Native	2004 2003 2002 2001 2000 1999 1998 1997 1996 1995	905 1,173 1,184 1,194 1,251 1,199 1,280 1,177 1,159 1,062	79.3 78.7 77.1 76.7 73.5 72.6 71.3 70.5 69.1 70.1	0.6 1.0 0.9 0.3 0.8 1.5 1.3 1.4 1.3	1,125 1,155 1,174 1,188 1,251 1,197 1,275 1,145 1,143 1,062	31.2 28.8 28.9 27.6 29.0 35.2 36.4 34.4 38.0 32.9

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



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⁽²⁾ Excludes data with errors.

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

North Carolina

Summary of Trends in Maternal Behavioral Indicators by Race/Ethnicity

Summary of Trends in	n Maternal	Behavior	al Indic	cators by I	Race/Ethr	nicity (2)
Race/Ethnicity and Year		М	edical Ca	re	WIC En	rollment
		1st Tri	mester	No Care	1st Trir	nester
		Number	%	%	Number	%
Asian/Pacific Islander	2004 2003 2002 2001 2000 1999 1998 1997 1996 1995	790 890 869 841 775 758 815 755 666 626	73.5 72.2 71.0 71.6 70.8 68.9 72.0 68.1 69.7 69.2	0.5 0.4 1.3 0.5 0.4 1.1 0.6 0.3 0.2	902 897 874 837 773 756 792 730 656 637	20.0 19.8 20.5 20.0 17.9 21.3 22.7 18.4 18.3 16.6
All Other/Unknown	2004 2003 2002 2001 2000 1999 1998 1997 1996 1995	60 45 24 23 17 17 12 13 8	* * * * * * * * * * * * * *	* * * * * * * * * * * *	68 47 23 23 17 17 12 11 8	* * * * * * * * * * * * *

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



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⁽²⁾ Excludes data with errors.

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

Summary of Trends in Maternal Behavioral Indicators by Race/Ethnicity

Summary of Trends in M	laternal	Behavior	al Indic	cators by F	Race/Ethn	icity ⁽²⁾
Race/Ethnicity and Year		Ме	edical Ca	ıre	WIC Enr	ollment
		1st Trimester			1st Trin	nester
		Number	%	%	Number	%
Total All Race/Ethnic Groups	2004 2003 2002 2001 2000 1999 1998 1997 1996 1995	50,010 55,177 54,531 54,721 52,758 51,374 52,754 51,020 49,892 47,378	77.1 77.2 77.0 77.3 77.6 78.2 77.3 76.2 75.6 75.4	0.9 0.9 0.9 0.9 1.0 0.9 0.9 1.0 1.1	57,146 55,112 54,548 54,553 52,569 51,307 52,117 49,650 48,852 46,783	27.5 28.4 29.2 29.3 28.8 35.0 34.6 34.2 32.2 32.5



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⁽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.

Summary of Trends in Smoking Indicators by Race/Ethnicity

Race/Ethnicity and Year			Smo	king		Quit Sn By First I		5	Smoking i	n Household	
		3 Mo Prior to Pr		Last 3 I of Preg		Visit and S Cigaret		Prena	ntal	Postpa	artum
		Number	%	Number	%	Number	%	Number	%	Number	%
White, Not Hispanic	2004 2003 2002 2001 2000 1999 1998 1997 1996 1995	18,917 18,850 19,537 19,595 19,878 20,545 21,666 21,200 21,218 20,461	45.0 44.6 45.6 46.5 47.3 48.1 46.9 46.4 45.9	21,116 23,903 24,116 24,149 24,144 0 0 0 0	31.0 32.2 32.3 33.9 33.0 *	6,961 8,286 8,778 8,998 9,297 0 0 0	26.7 24.8 25.6 23.7 24.3 *	0 0 0 0 0 0 0	* * * * * * * * * * * *	0 0 0 0 0 0 0 0	* * * * * * * * *
Black, Not Hispanic	2004 2003 2002 2001 2000 1999 1998 1997 1996 1995	15,703 15,281 15,696 16,602 16,713 17,084 17,617 17,141 17,102 16,826	18.1 17.7 17.5 18.0 17.4 17.9 18.2 17.1 17.1	17,361 19,063 19,153 19,895 19,740 0 0 0 0	11.8 12.2 12.4 12.5 12.1 * *	2,383 2,664 2,711 2,942 2,882 0 0 0 0	39.3 35.6 35.4 33.5 32.5 * * * *	0 0 0 0 0 0	* * * * * * * * * * * * *	0 0 0 0 0 0 0	* * * * * * * * * * * * *

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



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⁽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.

Summary of Trends in Smoking Indicators by Race/Ethnicity

Race/Ethnicity and Year			Smo	king		Quit Smoking By First Prenatal		Ş	Smoking i	n Household	
		3 Mo Prior to Pi		Last 3 North		Visit and S Cigaret	Stayed Off	Prena	ıtal	Postpartum	
		Number	%	Number	%	Number	%	Number	%	Number	%
Hispanic	2004 2003 2002 2001 2000 1999 1998 1997 1996 1995	8,741 8,081 7,346 6,900 5,899 5,024 4,444 3,832 3,009 2,214	3.1 3.7 3.8 3.8 4.4 5.1 5.0 4.9 5.7 6.5	10,028 10,399 9,441 8,712 7,067 0 0 0	1.5 1.4 1.6 1.6 1.9 * *	226 296 273 258 256 0 0 0	55.3 54.7 56.0 55.8 56.6 *	0 0 0 0 0 0 0	* * * * * * * * * * *	0 0 0 0 0 0 0	* * * * * * *
American Indian/Alaskan Native	2004 2003 2002 2001 2000 1999 1998 1997 1996 1995	870 921 973 1,007 1,055 990 1,113 1,022 1,022 933	25.6 31.7 31.3 31.5 33.0 29.3 33.8 35.9 35.6 35.5	907 1,178 1,180 1,194 1,253 0 0 0 0	26.1 27.1 26.8 28.1 29.6 * *	179 292 300 312 345 0 0 0 0	31.8 17.5 28.3 16.7 20.3 * *	0 0 0 0 0 0 0	* * * * * * * * * * * * *	0 0 0 0 0 0 0	* * * * * * *

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



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⁽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.

Summary of Trends in Smoking Indicators by Race/Ethnicity

	Sur	nmary o	r Frends	s in Smok	ıng Indi	cators by	Hace/E	thnicity ⁽²	<u> </u>		
Race/Ethnicity and Year			Smo	king		Quit Sm By First F	Prenatal	5	Smoking i	n Household	
		3 Mo Prior to P		Last 3 N of Preg		Visit and S Cigarett		Prenatal		Postpartum	
		Number	%	Number	%	Number	%	Number	%	Number	%
Asian/Pacific Islander	2004 2003 2002 2001 2000 1999 1998 1997 1996 1995	653 631 632 629 601 617 637 601 530 501	11.3 10.3 13.1 13.2 13.3 10.5 11.1 13.1 10.8 7.6	795 904 875 843 777 0 0 0	5.2 3.9 4.9 3.3 4.2 * *	59 64 82 83 80 0 0 0	* * * * * * * * * *	0 0 0 0 0 0 0 0	* * * * * * * * * *	0 0 0 0 0 0 0	* * * * * * * * * *
All Other/Unknown	2004 2003 2002 2001 2000 1999 1998 1997 1996 1995	51 43 20 18 14 17 12 13 5	* * * * * * * * * * * * * *	61 45 24 22 17 0 0 0	* * * * * * * * * * *	7 17 4 4 4 0 0 0 0	* * * * * * * * * * * * * *	0 0 0 0 0 0 0	* * * * * * * * * * * * * * * * * *	0 0 0 0 0 0 0 0	* * * * * * * * * * *

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



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⁽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.

Summary of Trends in Smoking Indicators by Race/Ethnicity

	Sur	nmary of	Trends	in Smok	ing Indi	cators by	Race/E	thnicity (2	2)		
Race/Ethnicity and Year			Smo	king		Quit Sn By First f			Smoking ir	n Household	
		3 Moi Prior to Pr		Last 3 f of Preg		Visit and S Cigaret		Prena	atal	Postpartum	
		Number	%	Number	%	Number	%	Number	%	Number	%
Total All Race/Ethnic Groups	2004 2003	44,935 43,807	26.6 26.9	50,268 55,492	18.0 19.0	9,815 11,619	30.7 28.0	0	*	0	*
	2002	44,204	27.9	54,789	19.5	12,148	28.7	ő	*	ő	*
	2001	44,751	28.5	54,815	20.4	12,597	26.8	0	*	0	*
	2000	44,160	29.4	52,998	20.5	12,864	26.9	0	*	0	*
	1999	44,277	30.6	0	*	0	*	0	*	0	*
	1998 1997	45,489	30.8	0	*	0	*	0	*	0	*
	1997	43,809 42,886	30.6 31.2	0	*	0	*	0	*	0	*
	1995	40,944	31.2	0	*	ő	*	Ö	*	ő	*



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⁽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.

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	Summary	of Trend	ds in Infa	ant Heal	th Indica	tors by	Race/Eth	nicity	(2)	
Race/Ethnicity and Year		E	Birthweight		Prete (5		Full Term	ı LBW	Ever Bre	astfed
			Low (3)	High (4)	(5)	1	(6)			
		Number	%	%	Number	%	Number	%	Number	%
White, Not Hispanic	2004 2003 2002 2001 2000 1999 1998 1997 1996 1995	21,178 23,945 24,177 24,212 24,188 24,202 25,505 25,076 25,220 24,036	8.2 8.8 8.4 8.2 7.5 7.8 7.7 7.6 7.6	8.7 8.6 8.6 9.4 9.7 10.4 10.2 10.2	20,872 23,628 23,855 23,888 23,809 23,883 25,205 24,179 24,324 23,222	12.9 13.2 12.5 12.9 11.9 12.0 11.8 11.4 11.1	18,173 20,505 20,864 20,815 20,959 21,005 22,235 21,424 21,630 20,639	3.5 3.8 3.5 3.4 3.1 3.5 3.5 3.5 3.4	20,531 20,162 20,642 20,945 20,914 20,449 21,922 21,723 21,844 20,716	55.6 54.4 53.7 53.2 52.3 51.5 52.0 50.1 49.1 45.9
Black, Not Hispanic	2004 2003 2002 2001 2000 1999 1998 1997 1996 1995	17,341 18,988 19,095 19,847 19,658 19,671 20,200 19,797 19,579 19,168	12.8 13.1 12.9 12.0 11.9 12.1 12.5 12.3 12.6	4.3 4.7 4.2 4.4 5.2 5.0 5.2 5.4 5.2	17,027 18,675 18,786 19,513 19,294 19,321 19,892 18,977 18,620 18,325	17.9 18.6 18.4 18.2 17.6 17.5 17.5 18.4 18.2	13,971 15,197 15,324 15,963 15,893 15,911 16,407 15,648 15,193 14,986	5.7 5.5 5.4 5.0 4.7 5.0 5.5 5.1 5.3	16,709 16,291 16,701 17,353 16,980 16,670 17,218 16,869 16,824 16,356	43.7 41.5 40.7 40.1 37.1 34.8 35.2 31.4 29.4 25.6

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



⁽²⁾ Excludes data with errors.

^{(3) &}lt;2500 g.

^{(4) &}gt;4000 g.

^{(5) &}lt;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.

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	Summary	of Trend	ds in Infa	ant Heal	th Indica	tors by	Race/Eth	nicity	(2)	
Race/Ethnicity and Yea	ar	E	Birthweight		Prete		Full Term	ı LBW	Ever Breastfed	
			Low (3)	High (4)	(5)	(6)			
		Number	%	%	Number	%	Number	%	Number	%
Hispanic	2004	10,023	5.7	8.7	9,918	12.2	8,709	2.4	9,815	83.3
	2003	10,379	5.3	8.4	10,230	11.7	9,027	2.3	9,074	82.7
	2002	9,426	5.6	8.6	9,311	11.7	8,220	2.5	8,359	82.5
	2001	8,701	5.4	8.3	8,602	11.9	7,576	2.5	7,747	80.2
	2000	7,043	4.9	9.1	6,943	10.8	6,186	2.5	6,197	77.5
	1999	5,716	5.8	9.0	5,641	11.2	5,006	2.4	4,889	75.4
	1998	5,022	5.3	8.2	4,960	11.2	4,402	2.2	4,396	77.5
	1997	4,286	5.2	8.5	4,127	11.1	3,667	2.3	3,732	76.2
	1996 1995	3,271 2,495	5.6 5.4	8.5 8.7	3,148 2,400	10.6 10.3	2,813 2,154	2.7 2.6	2,871 2,194	72.8 69.8
	1333	2,400	J. 4	0.7	2,400	10.5	2,104	2.0	2,134	05.0
American Indian/Alaska	an Native2004	907	9.3	8.4	894	14.2	767	3.8	896	45.2
	2003	1,173	11.0	7.1	1,147	16.2	960	5.5	986	41.1
	2002	1,185	9.5	6.8	1,161	15.2	984	5.0	1,049	38.4
	2001	1,190	8.9	7.0	1,173	13.9	1,010	4.4	891	40.5
	2000	1,247	8.8	7.8	1,227	13.7	1,059	4.0	997	38.0
	1999	1,202	10.8	7.5	1,181	13.5	1,022	4.9	1,023	42.2
	1998	1,287	10.5	8.2	1,271	13.1	1,105	5.5	1,045	40.9
	1997	1,183	8.6	7.1	1,135	14.4	972	4.7	1,023	36.7
	1996	1,160	9.7	8.9	1,116	13.2	969	4.6	940	37.0
	1995	1,063	8.7	9.4	1,037	13.8	893	2.7	966	29.4

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



⁽²⁾ Excludes data with errors.

^{(3) &}lt;2500 g.

^{(4) &}gt;4000 g.

^{(5) &}lt;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.

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!	Summary	of Trend	ds in Infa	ant Heal	th Indica	tors by	Race/Eth	nicity	(2)	
Race/Ethnicity and Year		Е	Birthweight		Prete (5		Full Term (6)		Ever Breastfed	
			Low (3)	High (4)	(5)	(0)			
		Number	%	%	Number	%	Number	%	Number	%
Asian/Pacific Islander	2004 2003 2002 2001 2000 1999 1998 1997 1996 1995	796 904 876 843 776 758 818 758 671 631	6.9 7.0 6.5 7.6 8.0 7.3 6.5 6.9 7.7	5.0 5.0 3.9 5.7 5.5 5.3 5.4 5.9 4.5 4.9	788 894 868 833 771 752 805 726 647 613	14.5 12.5 12.2 12.2 13.0 13.4 12.8 14.5 14.1	674 782 762 731 671 651 702 621 556 539	3.1 3.5 3.5 3.3 4.3 4.0 2.8 4.0 2.0 3.2	760 762 743 730 649 667 706 667 602 559	60.8 58.4 55.0 51.4 51.5 47.8 49.4 46.5 49.7
All Other/Unknown	2004 2003 2002 2001 2000 1999 1998 1997 1996 1995	61 46 22 22 17 17 13 13 8	* * * * * * * * * * * * * * * *	* * * * * * * * * *	59 45 20 22 17 17 13 11 8		57 43 17 20 14 13 12 11 5	* * * * * * * * * * * * * * *	57 39 18 18 15 16 10 10 8	* * * * * * * * *

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



⁽²⁾ Excludes data with errors.

^{(3) &}lt;2500 g.

^{(4) &}gt;4000 g.

^{(5) &}lt;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

2004 Pregnancy Nutrition Surveillance (1) North Carolina

Summary of Trends in Infant Health Indicators by Race/Ethnicity

Race/Ethnicity and Year		Birthweight			Preterm		Full Term LBW (6)		Ever Breastfed	
			Low (3)	High (4)	(5)		(0)			
		Number	%	%	Number	%	Number	%	Number	%
Total All Race/Ethnic Groups	2004	50,306	9.3	7.1	49,558	14.5	42,351	4.0	48,768	57.0
	2003	55,435	9.6	7.1	54,619	14.8	46,514	4.1	47,314	55.
	2002	54,781	9.5	7.0	54,001	14.5	46,171	4.0	47,512	53.
	2001	54,815	9.1	7.3	54,031	14.6	46,115	3.8	47,684	52.0
	2000	52,929	8.8	7.8	52,061	14.0	44,782	3.6	45,752	49.8
	1999	51,566	9.3	8.0	50,795	14.1	43,608	4.0	43,714	47.0
	1998	52,845	9.4	8.1	52,146	14.0	44,863	4.1	45,297	47.
	1997	51,113	9.2	8.1	49,155	13.8	42,343	4.0	44,024	44.
	1996	49,909	9.5	8.0	47,863	14.0	41,166	4.1	43,089	42.
	1995	47,403	9.5	8.4	45,607	14.0	39,219	4.1	40,800	38.



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

⁽²⁾ Excludes data with errors.

^{(3) &}lt;2500 g.

^{(4) &}gt;4000 g.

^{(5) &}lt;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.