

Table 9D
2007 Pregnancy Nutrition Surveillance (1)
Nation
Maternal Health Indicators by Race/Ethnicity, Age, or Education

Maternal Health Indicators by Race/Ethnicity, Age, or Education (2)														
	Prepregnancy BMI (3)			Weight Gain (4)			Anemia (Low Hb/Hct) (5)				Gestational Diabetes		Hypertension During Pregnancy	
	Under-weight		Over-weight	< Ideal		> Ideal	3rd Trimester		Postpartum					
	Number	%	%	Number	%	%	Number	%	Number	%	Number	%	Number	%
Race/Ethnicity														
White, Not Hispanic	488,963	12.7	43.2	388,668	21.7	47.4	76,507	27.7	191,102	23.2	125,331	4.1	145,889	5.6
Black, Not Hispanic	273,300	9.2	50.9	203,619	27.5	42.2	44,783	48.2	76,155	46.2	33,895	2.9	50,601	4.7
Hispanic	329,595	8.5	43.3	262,593	27.2	38.2	44,772	30.3	120,656	29.8	61,987	4.1	71,753	1.6
American Indian/Alaskan Native	13,464	8.5	52.1	10,840	23.8	44.8	2,473	32.6	5,408	34.5	3,096	5.8	5,309	3.3
Asian/Pacific Islander	37,984	22.3	22.5	32,054	30.1	29.9	5,161	28.4	11,372	26.7	4,013	4.0	4,334	1.7
Multiple Races	11,347	11.7	43.0	9,230	21.6	48.1	1,854	32.0	4,340	27.1	2,187	3.7	2,383	5.0
All Other/Unknown	20,921	8.0	46.2	15,654	30.2	38.2	4,626	26.8	5,702	36.8	38	*	305	0.7
Total	1,175,574	10.9	44.5	922,658	25.0	42.8	180,176	33.5	414,735	29.8	230,547	3.9	280,574	4.3
Age														
< 15 Years	4,174	20.1	19.5	3,172	27.4	41.9	675	44.1	1,390	35.3	814	0.1	1,047	3.6
15 - 17 Years	76,817	18.7	25.8	59,164	24.6	44.6	11,597	38.9	26,624	36.7	15,875	1.1	19,837	3.7
18 - 19 Years	150,066	16.0	33.1	115,435	22.8	46.8	22,693	36.2	51,681	34.2	31,979	1.5	38,979	4.1
20 - 29 Years	703,160	10.6	45.3	552,868	24.4	43.4	110,961	33.4	250,671	29.2	141,474	3.4	171,861	4.0
30 - 39 Years	223,123	5.9	55.4	177,992	27.8	38.6	31,660	30.2	78,865	26.7	37,850	8.4	45,772	5.4
>= 40 Years	16,573	4.7	59.3	12,797	31.9	33.9	2,297	30.6	5,504	27.3	2,391	13.0	2,912	8.0
Unknown	1,661	17.4	29.5	1,230	23.7	44.1	293	32.8	0	*	164	1.8	166	5.4
Total	1,175,574	10.9	44.5	922,658	25.0	42.8	180,176	33.5	414,735	29.8	230,547	3.9	280,574	4.3
Education														
< High School	354,440	12.2	41.1	292,730	27.6	40.1	55,063	36.2	123,716	32.3	80,016	3.6	81,080	3.8
High School	489,824	10.7	45.5	397,594	24.0	44.3	75,692	33.4	168,796	29.2	96,394	3.9	97,419	5.5
> High School	231,813	9.4	46.7	194,014	22.6	45.1	35,857	28.7	87,170	24.7	46,858	4.7	47,340	6.5
Unknown	99,497	10.7	46.6	38,320	27.5	37.4	13,564	36.4	35,053	36.4	7,279	3.2	54,735	1.0
Total	1,175,574	10.9	44.5	922,658	25.0	42.8	180,176	33.5	414,735	29.8	230,547	3.9	280,574	4.3

(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 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.