

PREGNANCY NUTRITION SURVEILLANCE SYSTEM (PNSS) SUMMARY

Wisconsin - 2006¹

Revised January 29, 2008

COUNTY	Pre Pregnancy BMI Overweight ² (percentage)	Weight Gain Less than Ideal ³ (percentage)	Weight Gain More that Ideal ³ (percentage)	Anemia Postpartum Low Hb ⁴ (percentage)	Smoking 3 Months Prior to Pregnancy (percentage)	Smoking Last 3 Months of Pregnancy (percentage)	Preterm ⁵ (percentage)
Adams	**	**	**	**	**	**	**
Ashland	44.0	22.7	45.4	**	45.7	36.0	10.7
Barron	48.3	21.5	54.8	**	44.9	33.3	11.6
Bayfield	**	**	**	**	**	**	**
Brown	44.9	24.8	45.8	27.4	37.2	19.7	11.6
Buffalo	**	**	**	**	**	**	**
Burnett	36.4	**	**	**	56.7	34.6	11.4
Calumet	38.4	22.5	42.5	**	39.2	24.6	12.1
Chippewa	43.1	27.0	44.8	**	53.5	30.0	11.6
Clark	49.4	19.7	40.2	**	44.0	25.9	10.3
Columbia	39.0	20.6	46.3	13.1	55.1	33.9	11.3
Crawford	**	**	**	**	**	**	**
Dane	42.5	27.2	42.3	21.8	22.8	16.2	9.5
Dodge	39.2	31.5	36.0	24.4	35.9	26.0	14.3
Door	44.5	**	**	**	**	**	**
Douglas	47.6	17.9	56.0	28.9	57.3	28.6	9.8
Dunn	50.2	23.4	48.6	**	45.1	27.0	7.3
Eau Claire	42.0	**	**	**	42.0	27.2	9.2
Florence	**	**	**	**	**	**	**
Fond du Lac	41.0	25.5	40.9	**	41.2	24.3	11.6
Forest	**	**	**	**	**	**	**
Grant	48.1	22.5	49.6	16.2	34.4	25.6	9.0
Green	44.1	18.8	51.0	29.5	58.3	31.3	12.8
Green Lake	**	**	**	**	**	**	**
Iowa	49.0	**	**	**	**	**	**
Iron	**	**	**	**	**	**	**
Jackson	51.2	24.3	39.0	**	45.5	32.2	13.0
Jefferson	43.3	21.6	46.6	12.6	36.9	24.1	8.9
Juneau	36.6	**	**	13.9	38.3	26.9	9.3
Kenosha	45.1	28.9	43.9	31.6	31.1	21.2	9.2
Kewaunee	**	**	**	**	**	**	**
La Crosse	41.1	21.7	47.1	**	32.8	20.7	7.9

Lafayette	**	**	**	**	**	**	**
Langlade	46.6	26.0	40.0	**	**	38.9	**
Lincoln	40.3	23.4	46.8	**	**	31.1	6.2
Manitowoc	42.0	28.2	50.0	**	47.2	34.5	11.5
Marathon	44.1	27.9	40.5	9.0	33.7	22.9	8.0
Marinette	39.4	18.1	47.7	**	50.0	32.9	8.4
Marquette	**	**	**	**	**	**	**
Menominee	48.8	**	**	**	**	39.5	**
Milwaukee	50.1	27.7	42.8	34.5	21.6	13.1	12.3
Monroe	46.1	**	**	20.8	45.4	32.0	10.2
Oconto	44.4	26.9	46.9	13.3	**	40.3	8.9
Oneida County	46.5	**	**	**	**	30.1	9.4
Outagamie	42.0	23.9	45.8	14.5	37.6	20.6	12.1
Ozaukee	41.7	12.3	50.0	**	**	19.0	8.7
Pepin	**	**	**	**	**	**	**
Pierce	40.8	**	**	**	53.0	28.4	9.8
Polk	43.3	18.2	48.1	**	53.1	33.3	9.3
Portage	43.4	23.1	45.0	**	29.3	19.8	9.0
Price	**	**	**	**	**	**	**
Racine	48.3	26.7	46.6	20.8	31.6	21.6	10.4
Richland	**	**	**	**	**	**	**
Rock	46.9	14.9	49.7	24.0	37.2	23.6	10.7
Rusk	**	**	**	**	**	**	**
Sauk	47.1	25.4	46.2	**	50.6	30.6	12.4
Sawyer	51.0	24.5	51.8	**	48.2	28.7	3.8
Shawano	46.5	21.6	50.3	**	44.5	28.6	10.8
Sheboygan	43.0	27.8	42.5	20.8	26.9	18.8	6.9
St. Croix	48.6	20.9	51.6	**	36.2	22.5	11.8
Taylor	**	**	**	**	**	**	**
Trempealeau	36.5	**	**	31.1	30.2	24.1	11.5
Vernon	53.1	27.4	48.1	**	**	15.7	9.0
Vilas	46.6	**	**	**	57.4	38.3	13.6
Walworth	47.2	25.9	40.9	25.7	34.0	19.6	10.4
Washburn	52.9	**	**	**	**	**	**
Washington	42.1	25.8	43.6	12.6	48.2	25.9	13.5
Waukesha	40.2	28.0	43.4	13.6	35.3	23.6	9.9
Waupaca	46.4	20.2	46.8	**	43.2	29.5	9.8
Waushara	**	**	**	**	**	**	**
Winnebago	43.3	24.3	44.8	27.4	40.9	29.6	13.0
Wood	47.5	24.1	46.9	22.1	37.1	25.1	9.5

Wisconsin	46.2	25.4	44.7	25.8	33.0	21.1	10.8
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Notes

1. Reporting period is January 1, 2006 through December 31, 2006.
2. Pre-pregnancy BMI based on 1990 IOM report, "Nutrition During Pregnancy": overweight (BMI >26.0; includes overweight and obese women).
3. Ideal Weight Gain 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. Anemia is based on the 1990 MMWR "Recommendations to Prevent and Control Iron Deficiency in the United States"; adjusted for altitude and smoking.
5. < 37 weeks gestation.

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