

PREGNANCY NUTRITION SURVEILLANCE SYSTEM (PNSS) SUMMARY

Wisconsin - 2007¹

COUNTY	Pre Pregnancy BMI Overweight² (percentage)	Weight Gain Less than Ideal³ (percentage)	Weight Gain More than Ideal³ (percentage)	Anemia Postpartum Low Hb⁴ (percentage)	Smoking 3 Months Prior to Pregnancy (percentage)	Smoking Last 3 Months of Pregnancy (percentage)	Preterm⁵ (percentage)	WIC Enrollment 1st Trimester (percentage)	Gestational Diabetes During Pregnancy	Hypertension During Pregnancy
Adams	53.4	*	*	21.4	45.5	35.3	13.0	35.0	2.6	10.3
Ashland	51.9	24.6	44.8	20.9	55.7	37.2	6.8	44.7	6.1	2.7
Barron	48.8	21.7	51.6	23.0	46.4	28.8	10.0	43.7	4.8	4.8
Bayfield	*	*	*	*	*	*	*	*	*	*
Brown	42.2	27.9	45.4	27.7	37.2	21.7	12.0	36.7	5.0	5.7
Buffalo	*	*	*	*	*	*	*	*	*	*
Burnett	53.3	*	*	*	54.9	*	*	37.9	*	*
Calumet	40.5	28.0	43.2	14.9	39.6	31.3	9.9	27.2	6.1	6.8
Chippewa	45.6	27.7	41.2	20.8	52.0	31.7	9.1	33.5	3.6	6.3
Clark	44.3	29.8	43.5	39.9	36.7	25.7	9.8	24.3	2.3	2.9
Columbia	40.2	22.1	53.2	13.7	41.5	24.4	6.1	32.6	4.5	10.0
Crawford	*	*	*	*	*	*	*	*	*	*
Dane	42.6	27.3	43.8	21.0	29.4	17.3	8.8	25.5	4.4	5.1
Dodge	42.1	19.1	43.6	25.3	39.7	24.5	11.7	32.3	3.9	5.7
Door	31.4	*	*	*	43.3	*	*	32.7	*	*
Douglas	46.2	19.0	54.0	32.8	54.3	34.5	10.0	42.8	7.1	7.9
Dunn	49.2	16.8	45.8	11.2	43.6	20.7	8.2	41.1	5.7	7.2
Eau Claire	42.4	*	*	26.0	41.8	27.3	9.7	39.5	2.9	3.2
Florence	*	*	*	*	*	*	*	*	*	*
Fond du Lac	43.4	29.3	39.1	27.1	47.4	27.3	10.2	38.3	4.0	5.0
Forest	*	*	*	*	*	*	*	*	*	*
Grant	48.0	18.7	46.5	19.4	36.3	22.5	7.4	31.4	4.2	5.8
Green	44.3	22.9	46.4	27.2	50.0	28.8	10.8	39.6	3.3	1.3
Green Lake	*	*	*	*	*	*	*	21.6	*	*
Iowa	42.2	*	*	*	*	*	*	32.4	*	*
Iron	*	*	*	*	*	*	*	*	*	*
Jackson	47.2	23.6	42.9	24.5	44.6	35.2	9.4	39.2	1.3	0.6
Jefferson	45.4	22.4	42.8	13.2	36.7	23.6	9.7	33.3	3.9	5.5

Juneau	50.5	*	*	13.5	38.8	30.6	5.6	40.2	4.4	6.1
Kenosha	47.3	23.8	45.2	32.1	33.6	21.6	10.5	29.8	2.7	5.7
Kewaunee	*	*	*	*	*	*	*	*	*	*
La Crosse	41.7	23.7	46.7	20.1	32.9	20.8	11.1	41.5	2.7	0.5
Lafayette	*	*	*	*	*	*	*	*	*	*
Langlade	50.8	20.0	49.1	24.3	43.8	30.3	6.8	31.5	3.5	9.7
Lincoln	47.2	19.4	49.1	7.3	44.3	33.3	8.5	31.5	4.2	6.7
Manitowoc	40.7	20.5	51.5	24.1	47.1	30.7	9.1	48.9	3.6	5.8
Marathon	41.9	27.7	38.0	9.5	36.4	25.8	8.0	28.5	3.2	3.5
Marinette	37.0	19.0	48.8	22.2	50.4	32.7	11.6	41.6	6.2	4.4
Marquette	*	*	*	*	*	*	*	*	*	*
Menominee	47.7	*	*	21.7	67.6	38.2	12.6	52.1	8.2	8.2
Milwaukee	49.9	26.7	43.3	34.8	24.6	13.5	11.6	34.1	4.3	7.1
Monroe	44.9	*	*	28.4	50.2	34.5	8.9	27.1	4.5	2.4
Oconto	45.3	18.8	52.3	17.1	48.4	35.8	7.0	37.9	5.4	8.1
Oneida County	43.5	*	*	10.7	61.2	34.4	9.5	33.9	4.3	1.9
Outagamie	43.7	22.6	46.2	26.8	44.0	23.6	8.2	34.2	4.6	5.3
Ozaukee	41.7	19.7	43.6	12.8	47.2	19.3	10.5	29.9	7.0	9.6
Pepin	*	*	*	*	*	*	*	*	*	*
Pierce	42.6	19.5	46.1	17.5	52.5	36.1	7.3	32.4	2.4	4.7
Polk	47.0	22.6	43.2	18.3	47.9	27.4	6.6	35.5	4.5	10.3
Portage	45.1	22.9	45.1	15.5	35.6	18.5	12.1	43.4	2.1	2.7
Price	44.0	14.9	60.4	12.0	42.1	26.7	*	53.3	1.0	5.0
Racine	51.9	25.6	45.6	25.0	32.1	17.7	12.4	39.2	4.9	6.9
Richland	*	*	*	*	*	*	*	*	*	*
Rock	48.5	22.7	37.6	27.3	43.1	27.6	9.7	30.1	2.0	2.9
Rusk	43.1	*	*	13.0	40.3	30.8	8.2	46.6	4.3	0.0
Sauk	52.3	19.9	49.1	17.1	39.3	28.7	9.5	30.0	5.9	5.9
Sawyer	37.6	20.0	52.3	27.4	51.3	25.7	9.6	47.5	2.1	0.7
Shawano	45.7	20.2	51.6	16.1	46.2	27.6	12.3	36.3	3.1	6.6
Sheboygan	44.0	24.7	42.1	16.6	35.0	21.3	9.7	22.5	4.6	3.1
St. Croix	43.6	18.6	49.6	12.3	44.1	26.7	9.2	34.0	5.3	10.6
Taylor	44.4	28.1	43.8	19.0	40.8	30.8	12.9	34.9	1.6	2.4
Trempealeau	38.1	*	*	22.5	30.8	21.6	13.7	31.0	5.1	4.6
Vernon	53.0	20.8	50.0	15.7	30.4	22.8	9.5	39.3	4.0	4.0
Vilas	41.6	*	*	24.6	56.8	35.4	10.5	34.9	1.6	2.4
Walworth	40.2	26.0	46.2	14.1	32.2	16.6	8.3	29.9	1.5	1.3
Washburn	41.8	*	*	17.6	45.3	34.0	13.9	48.3	1.9	3.8
Washington	45.9	21.8	49.6	17.4	48.0	24.5	10.4	35.8	4.9	7.1
Waukesha	40.2	22.3	47.4	19.2	42.9	23.9	9.0	24.5	4.8	4.9
Waupaca	45.0	30.5	40.5	13.8	48.5	33.8	13.2	33.9	3.8	7.6

Waushara	46.7	26.4	46.3	22.9	31.3	28.7	11.0	28.0	6.7	5.0
Winnebago	42.8	20.5	46.1	18.3	42.1	28.4	11.3	22.4	4.3	4.3
Wood	46.8	20.4	46.2	27.2	39.2	28.5	8.8	20.9	1.8	1.3
Wisconsin	46.4	24.7	45.1	25.8	35.6	21.6	10.4	33.7	4.1	5.6

Notes

1. Reporting period is January 1, 2007 through December 31, 2007.
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.