

PREGNANCY NUTRITION SURVEILLANCE SYSTEM (PNSS) SUMMARY

Wisconsin - 2006¹

Revised January 29, 2008

LOCAL AGENCY	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 Trimester⁶ (percentage)
16 th Street	49.6	29.6	36.9	20.5	14.2	7.2	10.4	56.6
Aurora	51.0	47.4	27.6	55.1	19.5	12.1	14.9	48.9
Barron	48.3	21.5	54.8	**	44.9	33.3	11.6	59.1
Bay Area	41.4	21.1	50.3	**	45.3	31.3	10.3	61.5
Buffalo	**	**	**	**	**	**	**	46.2
Burnett	36.0	**	**	**	**	32.1	**	62.2
Calumet	38.4	22.5	42.5	**	39.2	24.6	12.1	44.4
Chippewa	43.1	27.0	44.8	**	53.5	30.0	11.6	50.3
City of Madison	44.0	27.2	42.4	23.7	20.8	13.6	8.3	38.0
Clark	49.4	19.7	40.2	**	44.0	25.9	10.3	39.1
Columbia	39.0	20.6	46.3	13.1	55.1	33.9	11.3	41.1
Cudahy	38.7	19.0	51.0	**	35.7	22.7	11.1	33.3
Dane Cty	40.5	27.1	42.2	18.3	25.6	19.9	11.2	39.6
Dodge	39.2	31.5	36.0	24.4	35.9	26.0	14.3	44.0
Door	44.5	**	**	**	**	**	**	57.1
Dunn	50.2	23.4	48.6	**	45.1	27.0	7.3	57.9
Eau Claire	42.0	**	**	**	42.0	27.2	9.2	49.1
Family Health	44.3	23.3	39.2	**	35.7	26.6	11.6	35.7
Family Planning	43.8	27.0	41.3	9.3	37.3	26.2	7.6	45.8
Florence	**	**	**	**	**	**	**	45.8
Fond du Lac	41.0	25.5	40.9	**	41.2	24.3	11.6	50.0
Forest	**	**	**	**	**	**	**	64.0
GLITC	54.1	27.3	47.8	31.3	55.1	39.8	9.7	50.0
Grant	48.1	22.5	49.6	16.2	34.4	25.6	9.0	51.8
Green	44.1	18.8	51.0	29.5	58.3	31.3	12.8	44.4
Health & Nutrition	45.4	27.3	46.1	16.7	31.0	22.3	10.3	49.2
Jackson	50.4	22.7	39.8	**	49.0	31.5	14.2	50.4
Jefferson	43.3	21.6	46.6	12.6	36.9	24.1	8.9	50.3

Juneau	38.7	**	**	17.9	36.7	25.6	8.3	58.7
Kenosha	45.1	28.9	43.9	31.6	31.1	21.2	9.2	46.1
Kewaunee	**	**	**	**	**	**	**	50.7
La Crosse	41.1	21.7	47.1	**	32.8	20.7	7.9	57.7
Marinette	39.4	18.1	47.7	**	50.0	32.9	8.4	52.8
Menominee	48.8	**	**	**	**	39.5	**	68.0
Milwaukee City	50.9	28.3	44.6	37.7	19.2	12.4	13.0	47.1
MLK	50.7	30.0	42.2	47.0	26.8	18.7	13.4	43.8
Manitowoc	42.0	28.2	50.0	**	47.2	34.5	11.5	55.3
Monroe	46.1	**	**	20.8	45.4	32.0	10.2	44.5
NEW Community	43.5	24.8	45.0	28.7	37.1	19.4	12.0	50.8
NHA	46.9	14.9	49.7	24.0	37.2	23.6	10.7	46.7
NWCSEA	47.6	17.9	56.0	28.9	57.3	28.6	9.8	59.1
Oconto	44.4	26.9	46.9	13.3	**	40.3	8.9	51.7
Oneida Tribe	61.5	**	**	**	**	22.9	**	55.4
Oneida County	46.5	**	**	**	**	30.1	9.4	58.1
Outagamie	42.0	23.9	45.8	14.5	37.6	20.6	12.1	45.7
Pierce	40.8	**	**	**	53.0	28.4	9.8	51.4
Polk	43.3	18.2	48.1	**	53.1	33.3	9.3	62.1
Portage	43.4	23.1	45.0	**	29.3	19.8	9.0	47.2
Price	**	**	**	**	**	**	**	70.4
Racine	55.5	25.0	48.1	34.1	33.2	20.1	10.8	48.0
Rusk	**	**	**	**	**	**	**	64.0
Sauk	46.9	25.2	47.2	**	49.0	30.6	12.3	41.9
Sawyer	47.5	**	**	**	**	**	**	63.0
Seeds of Health	48.2	22.9	44.5	21.9	24.5	13.4	8.0	45.8
Shawano	45.9	20.9	48.8	**	44.7	29.1	10.6	48.9
Sheboygan	43.0	27.8	42.5	20.8	26.9	18.8	6.9	41.7
St. Croix	48.6	20.9	51.6	**	36.2	22.5	11.8	49.8
SWCAP	50.6	26.2	43.5	23.8	39.5	34.0	9.2	47.7
Taylor	**	**	**	**	**	**	**	41.5
Trempealeau	36.5	**	**	31.1	30.2	24.1	11.5	56.5
Vernon	53.1	27.4	48.1	**	**	15.7	9.0	57.9
Vilas	**	**	**	**	**	**	**	43.1
Walworth	47.2	25.9	40.9	25.7	34.0	19.6	10.4	47.1
Washington/Ozaukee	42.0	22.0	45.4	12.5	47.5	24.0	12.1	48.9
Washburn	52.9	**	**	**	**	**	**	57.7

Waukesha	40.2	28.0	43.4	13.6	35.3	23.6	9.9	36.3
Waupaca	46.4	20.2	46.8	**	43.2	29.5	9.8	41.4
Wee Care	54.0	27.9	44.5	44.8	20.4	11.7	14.2	48.9
West Allis	44.0	24.8	44.3	25.5	37.3	25.9	12.4	39.4
Winnebago	43.3	24.3	44.8	27.4	40.9	29.6	13.0	43.1
Wood	47.0	23.6	47.2	22.0	37.3	25.3	9.7	33.1
Wisconsin	46.2	25.4	44.7	30.1	33.0	21.1	10.8	49.4

Notes

1. Reporting period is January 1, 2006 through December 31, 2006. 100% of data comes from the Wisconsin WIC Program.
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.
6. Data for WIC 1st Trimester Enrollment taken from a ROSIE report including all women with an expected delivery date during 2006. Reporting period is January 1, 2006 through December 31, 2006.

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