

Table 3E
2010 Pregnancy Nutrition Surveillance ⁽¹⁾
North Dakota
Comparison of Racial and Ethnic Distribution by Region

Comparison of Racial and Ethnic Distribution ⁽²⁾								
Region	Number Included in Analysis	White, Not Hispanic	Black, Not Hispanic	Hispanic	American Indian/Alaska Native	Asian/Pacific Islander	Multiple Races	All Other/Unknown
		%	%	%	%	%	%	%
CDHU	152	70.4	1.3	6.6	17.8	2.0	2.0	0.0
FDHU	625	77.4	2.7	8.6	5.6	1.8	3.8	0.0
James R	299	82.3	4.7	9.0	2.0	0.3	1.7	0.0
LRDHU	245	40.0	0.8	2.9	53.1	0.8	2.4	0.0
North RR	658	67.6	6.2	12.9	7.8	1.7	3.8	0.0
Rolette	302	2.3	0.0	4.0	92.1	0.0	1.3	0.3
So Central	477	67.9	1.0	4.2	23.7	0.2	2.9	0.0
South RR	1,053	76.4	9.7	4.8	4.5	2.7	1.9	0.1
SWDHU	151	91.4	0.7	3.3	2.6	1.3	0.7	0.0
UMDHU	138	76.1	0.0	14.5	3.6	0.7	4.3	0.7
North Dakota	4,100	67.3	4.5	7.1	17.0	1.5	2.6	0.1
Nation (Prior Year)	1,304,320	41.6	24.1	28.3	1.1	3.2	1.2	0.5

(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 4E
2010 Pregnancy Nutrition Surveillance ⁽¹⁾
North Dakota
Comparison of Age Distribution by Region

Comparison of Age Distribution ⁽²⁾								
Region	Number Included in Analysis	< 15 Years %	15 - 17 Years %	18 - 19 Years %	20 - 29 Years %	30 - 39 Years %	>= 40 Years %	Unknown %
CDHU	152	0.0	4.6	7.9	66.4	19.1	2.0	0.0
FDHU	625	0.0	3.0	14.7	69.0	12.5	0.5	0.3
James R	299	0.7	6.0	13.4	62.2	15.7	2.0	0.0
LRDHU	245	0.8	7.3	14.7	58.4	16.7	2.0	0.0
North RR	658	0.2	4.7	13.8	64.6	16.0	0.8	0.0
Rolette	302	0.7	8.3	15.6	58.6	16.6	0.3	0.0
So Central	477	0.0	5.5	14.0	63.9	15.5	1.0	0.0
South RR	1,053	0.1	3.8	10.4	66.7	17.8	1.3	0.0
SWDHU	151	0.0	5.3	11.9	62.3	20.5	0.0	0.0
UMDHU	138	0.0	6.5	17.4	58.0	17.4	0.7	0.0
North Dakota	4,100	0.2	4.9	13.1	64.5	16.2	1.0	0.0
Nation (Prior Year)	1,304,320	0.3	5.8	12.3	59.4	20.4	1.5	0.3

(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 5E
2010 Pregnancy Nutrition Surveillance ⁽¹⁾
North Dakota
Comparison of Maternal Health Indicators by Region

Comparison of Maternal Health Indicators ^(2, 3)														
Region	Prepregnancy BMI (4)			Weight Gain (5)			Anemia (Low Hb/Hct) (6)				Gestational Diabetes During Pregnancy		Hypertension During Pregnancy	
	Under-weight		Over-weight	< Ideal		> Ideal	3rd Trimester		Postpartum					
	Number	% (Rank)	% (Rank)	Number	% (Rank)	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)
CDHU	132	3.0 (5)	62.1 (8)	116	16.4 (4)	51.7 (6)	21	* *	118	16.1 (2)	135	5.9 (4)	135	3.0(1)
FDHU	501	2.4 (4)	54.3 (2)	401	14.0 (1)	52.1 (7)	107	21.5 (1)	338	13.3 (1)	423	5.4 (3)	424	12.7(6)
James R	245	4.1 (9)	56.7 (6)	216	15.7 (2)	50.0 (4)	43	* *	175	21.1 (4)	234	3.4 (1)	234	10.7(3)
LRDHU	228	0.9 (1)	54.4 (3)	186	17.7 (5)	42.5 (1)	34	* *	141	27.0 (7)	185	7.6 (8)	185	17.3(8)
North RR	555	1.8 (3)	52.8 (1)	435	17.9 (6)	50.6 (5)	132	40.2 (3)	340	30.3 (8)	482	4.6 (2)	483	13.9(7)
Rolette	279	1.4 (2)	65.2 (9)	255	18.4 (7)	48.6 (2)	23	* *	220	21.4 (5)	262	7.3 (7)	264	12.1(5)
So Central	437	3.0 (5)	55.8 (5)	357	15.7 (2)	53.8 (8)	69	* *	349	20.1 (3)	384	6.0 (5)	384	11.7(4)
South RR	953	4.0 (8)	54.5 (4)	791	19.1 (8)	48.9 (3)	140	36.4 (2)	710	23.1 (6)	842	6.5 (6)	841	8.9(2)
SWDHU	114	5.3 (10)	65.8 (10)	78	* *	* *	25	* *	56	* *	99	* *	99	* *
UMDHU	124	3.2 (7)	58.1 (7)	94	* *	* *	28	* *	80	* *	95	* *	94	* *
North Dakota	3,568	2.9	56.1	2,929	17.2	50.1	622	28.5	2,527	21.7	3,141	5.8	3,143	11.1
Nation (Prior Year)	1,226,875	4.5	52.9	917,032	21.2	48.2	189,944	33.9	412,633	28.8	389,161	5.0	394,368	6.8

(1) Reporting period is January 1 through December 31.
(2) Excludes records with unknown data or errors.
(3) Rank compares one region's rate to other regions. Rank 1 = best rate.
(4) Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight (BMI <18.5), normal weight (BMI 18.5 to 24.9), overweight (BMI 25.0 to 29.9), obese (BMI >30.0).
(5) Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight during pregnancy (ideal weight gain = 28 to 40 pounds), normal weight prepregnancy (ideal weight gain = 25 to 35 pounds), overweight prepregnancy (ideal weight gain = 15 to 25 pounds), obese prepregnancy (ideal weight gain = 11 to 20 pounds).
(6) 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 6E
2010 Pregnancy Nutrition Surveillance ⁽¹⁾
North Dakota
Comparison of Maternal Behavioral Indicators by Region

Comparison of Maternal Behavioral Indicators ^(2, 3)										
Region	Medical Care				WIC Enrollment		Multivitamin Consumption			
	1st Trimester		No Care		1st Trimester		Pregnancy (4)		During Pregnancy (5)	
	Number	% (Rank)	%	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)
CDHU	98	* *	* *	* *	135	32.6 (10)	115	22.6 (6)	100	37.0 (1)
FDHU	373	69.4 (1)	23.6 (1)		516	41.5 (7)	483	28.8 (3)	429	28.4 (7)
James R	188	63.3 (3)	29.8 (6)		247	50.6 (2)	241	30.7 (2)	214	36.4 (2)
LRDHU	181	56.4 (7)	26.5 (2)		233	38.2 (9)	140	25.7 (4)	187	33.2 (3)
North RR	386	60.9 (5)	28.5 (4)		567	48.3 (3)	526	22.8 (5)	443	29.1 (6)
Rolette	231	57.6 (6)	33.8 (7)		285	59.6 (1)	284	14.1 (9)	230	32.2 (4)
So Central	282	64.9 (2)	28.7 (5)		445	41.6 (6)	376	22.6 (6)	338	28.1 (8)
South RR	663	62.6 (4)	28.2 (3)		920	45.3 (4)	753	21.2 (8)	698	30.1 (5)
SWDHU	80	* *	* *	* *	115	43.5 (5)	113	37.2 (1)	93	* *
UMDHU	68	* *	* *	* *	129	40.3 (8)	76	* *	95	* *
North Dakota	2,550	63.5	27.6		3,592	45.1	3,107	24.0	2,827	30.6
Nation (Prior Year)	527,184	82.2	3.1		1,213,982	34.1	360,369	18.7	372,743	83.5

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

(2) Excludes records with unknown data or errors.

(3) Rank compares one region's rate to other regions. Rank 1 = best rate.

(4) Women who reported taking a multivitamin four times a week or more in the month before pregnancy; proxy for folic acid consumption.

(5) Pregnant women who reported taking a multivitamin in the past month; proxy for prenatal iron consumption.

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



Table 7E
2010 Pregnancy Nutrition Surveillance (1)
North Dakota
Comparison of Smoking Indicators by Region

Comparison of Smoking Indicators (2, 3)										
Region	Smoking				Quit Smoking By First Prenatal Visit and Stayed Off Cigarettes (4)		Smoking in Household			
	3 Months Prior to Pregnancy		Last 3 Months of Pregnancy				Prenatal		Postpartum	
	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)
CDHU	113	56.6 (8)	135	22.2 (4)	51	* *	109	11.0 (1)	134	4.5 (2)
FDHU	477	41.5 (3)	429	15.2 (1)	113	47.8 (1)	460	11.7 (2)	419	5.5 (4)
James R	243	42.8 (5)	244	25.8 (7)	75	* *	229	12.7 (4)	226	7.5 (5)
LRDHU	217	48.4 (7)	189	36.0 (8)	72	* *	201	23.9 (8)	187	7.5 (5)
North RR	506	34.6 (2)	487	20.3 (2)	110	33.6 (4)	484	12.4 (3)	452	8.2 (7)
Rolette	282	62.1 (10)	267	43.1 (9)	150	24.7 (5)	273	29.7 (9)	259	10.4 (8)
So Central	384	48.2 (6)	384	25.3 (6)	142	34.5 (3)	373	13.4 (6)	377	4.5 (2)
South RR	843	42.5 (4)	847	20.5 (3)	271	36.9 (2)	802	13.1 (5)	820	3.7 (1)
SWDHU	112	28.6 (1)	100	23.0 (5)	18	* *	107	17.8 (7)	96	* *
UMDHU	101	59.4 (9)	96	* *	36	* *	95	* *	90	* *
North Dakota	3,278	44.4	3,178	24.3	1,038	33.9	3,133	15.6	3,060	6.7
Nation (Prior Year)	1,040,568	22.9	838,781	13.0	156,709	36.7	650,648	17.1	559,995	16.8

(1) Reporting period is January 1 through December 31.
(2) Excludes records with unknown data or errors.
(3) Rank compares one region's rate to other regions. Rank 1 = best rate.
(4) Among women who smoked 3 months prior to pregnancy.
* Percentages are not calculated if <100 records are available for analysis after exclusions.



Table 8E
2010 Pregnancy Nutrition Surveillance ⁽¹⁾
North Dakota
Comparison of Infant Health Indicators by Region

Comparison of Infant Health Indicators ^(2, 3)										
Region	Birthweight				Preterm (6)		Full Term LBW (7)		Ever Breastfed	
	Low (4)		High (5)		Number	%	Number	%	Number	%
	Number	% (Rank)	% (Rank)	(Rank)						
CDHU	119	9.2 (5)	10.1 (7)		107	9.3 (2)	97	* *	123	36.6 (6)
FDHU	283	9.2 (5)	6.7 (3)		211	13.3 (7)	178	1.7 (2)	303	41.3 (5)
James R	142	3.5 (1)	9.9 (6)		113	7.1 (1)	102	2.0 (4)	149	43.0 (2)
LRDHU	143	3.5 (1)	9.1 (4)		142	12.0 (6)	121	1.7 (2)	162	28.4 (7)
North RR	377	10.6 (7)	6.4 (2)		308	14.9 (8)	259	3.1 (5)	404	42.6 (3)
Rolette	226	12.4 (8)	11.1 (8)		214	11.2 (4)	190	5.8 (7)	232	25.9 (8)
So Central	346	6.9 (3)	9.2 (5)		326	9.8 (3)	292	1.4 (1)	353	41.4 (4)
South RR	494	8.7 (4)	5.7 (1)		465	11.4 (5)	410	4.1 (6)	507	43.8 (1)
SWDHU	48	* *	* *		33	* *	27	* *	56	* *
UMDHU	8	* *	* *		5	* *	3	* *	8	* *
North Dakota	2,186	8.5	7.8		1,924	11.7	1,679	3.0	2,297	39.7
Nation (Prior Year)	1,018,145	8.2	6.7		1,017,333	11.1	848,957	3.5	997,136	66.7

(1) Reporting period is January 1 through December 31.
(2) Excludes records with unknown data or errors.
(3) Rank compares one region's rate to other regions. Rank 1 = best rate.
(4) <2500 g.
(5) >4000 g.
(6) <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.



Table 3E
2008 - 2010 Pregnancy Nutrition Surveillance ⁽¹⁾
North Dakota
Comparison of Racial and Ethnic Distribution by Region
Combined 3 Years

Comparison of Racial and Ethnic Distribution ⁽²⁾								
Region	Number Included in Analysis	White, Not Hispanic %	Black, Not Hispanic %	Hispanic %	American Indian/Alaska Native %	Asian/Pacific Islander %	Multiple Races %	All Other/Unknown %
CDHU	486	75.5	1.0	6.2	14.4	1.0	1.9	0.0
FDHU	1,883	77.0	2.3	8.3	6.7	1.4	4.2	0.1
James R	808	88.4	2.2	6.2	1.7	0.5	1.0	0.0
LRDHU	783	41.6	0.4	3.1	51.5	0.5	2.9	0.0
North RR	2,037	68.4	5.2	13.0	7.9	1.8	3.7	0.0
Rolette	918	3.3	0.0	4.4	90.5	0.2	1.5	0.1
So Central	1,420	68.1	0.8	5.1	22.3	0.6	3.1	0.0
South RR	3,117	75.0	9.6	6.6	5.1	2.0	1.7	0.1
SWDHU	489	88.5	0.8	4.9	4.3	0.6	0.8	0.0
UMDHU	434	78.1	0.2	9.4	4.8	0.7	5.3	1.4
North Dakota	12,375	67.5	4.0	7.3	17.1	1.2	2.7	0.1

(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 4E
2008 - 2010 Pregnancy Nutrition Surveillance ⁽¹⁾
North Dakota
Comparison of Age Distribution by Region
Combined 3 Years

Comparison of Age Distribution ⁽²⁾								
Region	Number Included in Analysis	< 15 Years %	15 - 17 Years %	18 - 19 Years %	20 - 29 Years %	30 - 39 Years %	>= 40 Years %	Unknown %
CDHU	486	0.0	3.7	10.9	64.8	19.3	1.2	0.0
FDHU	1,883	0.1	3.5	12.4	70.0	13.4	0.5	0.1
James R	808	0.2	4.6	11.9	64.5	17.1	1.7	0.0
LRDHU	783	0.8	8.3	15.1	56.3	17.9	1.7	0.0
North RR	2,037	0.1	4.5	12.6	65.9	16.1	0.7	0.0
Rolette	918	0.3	9.5	14.8	60.9	14.2	0.3	0.0
So Central	1,420	0.0	4.9	14.2	64.2	15.7	1.0	0.1
South RR	3,117	0.1	3.6	11.8	65.7	17.5	1.1	0.1
SWDHU	489	0.0	4.1	14.1	64.4	14.9	2.2	0.2
UMDHU	434	0.0	5.5	17.3	60.6	15.7	0.9	0.0
North Dakota	12,375	0.1	4.8	13.0	64.9	16.1	1.0	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 5E
2008 - 2010 Pregnancy Nutrition Surveillance ⁽¹⁾
North Dakota
Comparison of Maternal Health Indicators by Region
Combined 3 Years

Comparison of Maternal Health Indicators ^(2, 3)														
Region	Prepregnancy BMI (4)			Weight Gain (5)			Anemia (Low Hb/Hct) (6)				Gestational Diabetes During Pregnancy		Hypertension During Pregnancy	
	Under-weight		Over-weight	< Ideal		> Ideal	3rd Trimester		Postpartum					
	Number	% (Rank)	% (Rank)	Number	% (Rank)	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)
CDHU	436	3.0 (7)	54.6 (3)	366	13.4 (1)	50.5 (3)	76	* *	328	16.5 (4)	399	8.0 (10)	398	7.0(1)
FDHU	1,515	2.2 (3)	53.3 (1)	1,258	13.8 (2)	55.4 (9)	317	21.8 (2)	1,046	13.9 (2)	1,388	5.0 (2)	1,387	10.7(5)
James R	660	2.1 (1)	59.8 (9)	569	14.1 (3)	55.5 (10)	121	17.4 (1)	451	20.8 (6)	607	6.3 (7)	609	11.7(7)
LRDHU	724	2.3 (4)	55.4 (5)	612	16.2 (4)	49.0 (2)	102	40.2 (7)	403	25.8 (9)	592	5.6 (5)	593	15.3(10)
North RR	1,668	2.4 (5)	55.0 (4)	1,322	16.8 (7)	52.3 (7)	350	34.0 (6)	971	27.9(10)	1,458	4.1 (1)	1,458	13.4(9)
Rolette	855	2.1 (1)	62.3 (10)	795	17.7 (10)	50.7 (4)	78	* *	576	23.4 (8)	771	5.4 (4)	774	9.2(4)
So Central	1,299	3.1 (8)	56.0 (6)	1,112	17.2 (8)	52.2 (6)	204	28.4 (4)	986	19.9 (5)	1,154	6.8 (8)	1,153	11.9(8)
South RR	2,729	3.5 (10)	54.3 (2)	2,288	16.5 (5)	51.5 (5)	475	29.9 (5)	2,016	22.9 (7)	2,502	6.0 (6)	2,499	8.4(2)
SWDHU	402	3.2 (9)	59.0 (7)	317	16.7 (6)	52.7 (8)	96	* *	184	12.5 (1)	340	5.3 (3)	340	9.1(3)
UMDHU	370	2.7 (6)	59.5 (8)	289	17.6 (9)	47.8 (1)	102	22.5 (3)	234	15.0 (3)	287	7.0 (9)	286	11.5(6)
North Dakota	10,658	2.8	55.9	8,928	16.1	52.1	1,921	27.4	7,195	21.1	9,498	5.7	9,497	10.7

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

(2) Excludes records with unknown data or errors.

(3) Rank compares one region's rate to other regions. Rank 1 = best rate.

(4) Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight (BMI <18.5), normal weight (BMI 18.5 to 24.9), overweight (BMI 25.0 to 29.9), obese (BMI >30.0).

(5) Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight during pregnancy (ideal weight gain = 28 to 40 pounds), normal weight prepregnancy (ideal weight gain = 25 to 35 pounds), overweight prepregnancy (ideal weight gain = 15 to 25 pounds), obese prepregnancy (ideal weight gain = 11 to 20 pounds).

(6) 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 6E
2008 - 2010 Pregnancy Nutrition Surveillance ⁽¹⁾
North Dakota
Comparison of Maternal Behavioral Indicators by Region
Combined 3 Years

Comparison of Maternal Behavioral Indicators ^(2, 3)											
Region	Medical Care				WIC Enrollment		Multivitamin Consumption				
	1st Trimester		No Care		1st Trimester		Prepregnancy (4)		During Pregnancy (5)		
	Number	% (Rank)	% (Rank)		Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	
CDHU	265	79.6 (6)	12.1 (9)		450	35.3 (10)	365	20.0 (9)	318	15.4 (4)	
FDHU	1,038	81.8 (2)	8.5 (3)		1,556	40.6 (7)	1,446	27.5 (3)	1,257	14.5 (6)	
James R	478	81.2 (3)	11.7 (8)		667	49.2 (2)	645	27.9 (2)	568	19.5 (1)	
LRDHU	546	70.1 (10)	8.8 (4)		733	38.2 (9)	458	25.5 (4)	587	13.5 (8)	
North RR	1,025	79.2 (7)	10.7 (6)		1,697	47.3 (3)	1,589	23.7 (6)	1,293	14.4 (7)	
Rolette	619	73.5 (9)	12.6 (10)		869	58.3 (1)	850	13.9 (10)	666	12.6 (9)	
So Central	791	80.3 (5)	10.2 (5)		1,340	41.0 (5)	1,101	20.1 (8)	966	14.9 (5)	
South RR	1,700	77.4 (8)	11.0 (7)		2,660	44.1 (4)	2,047	20.7 (7)	2,006	15.5 (3)	
SWDHU	272	86.0 (1)	2.2 (1)		407	41.0 (5)	372	34.7 (1)	310	12.6 (9)	
UMDHU	210	80.5 (4)	8.1 (2)		380	38.9 (8)	220	24.1 (5)	286	16.8 (2)	
North Dakota	6,944	78.5	10.1		10,759	44.1	9,093	23.0	8,257	14.9	

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

(2) Excludes records with unknown data or errors.

(3) Rank compares one region's rate to other regions. Rank 1 = best rate.

(4) Women who reported taking a multivitamin four times a week or more in the month before pregnancy; proxy for folic acid consumption.

(5) Pregnant women who reported taking a multivitamin in the past month; proxy for prenatal iron consumption.

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



Table 7E
2008 - 2010 Pregnancy Nutrition Surveillance (1)
North Dakota
Comparison of Smoking Indicators by Region
Combined 3 Years

Comparison of Smoking Indicators (2, 3)										
Region	Smoking				Quit Smoking By First Prenatal Visit and Stayed Off Cigarettes (4)		Smoking in Household			
	3 Months Prior to Pregnancy		Last 3 Months of Pregnancy				Prenatal		Postpartum	
	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)
CDHU	364	53.3 (8)	399	23.8 (5)	151	35.1 (4)	354	16.7 (5)	391	6.6 (2)
FDHU	1,418	42.0 (4)	1,399	19.5 (1)	390	41.3 (1)	1,370	16.4 (4)	1,367	8.5 (4)
James R	657	41.2 (3)	643	22.6 (4)	199	32.7 (6)	621	15.8 (3)	603	10.0 (7)
LRDHU	676	52.1 (7)	601	34.6 (8)	238	28.6 (8)	634	25.6 (8)	592	11.1 (8)
North RR	1,574	40.7 (2)	1,484	20.4 (2)	404	37.4 (3)	1,490	15.4 (2)	1,377	8.6 (5)
Rolette	845	63.4 (10)	782	40.2 (10)	446	24.7 (9)	830	26.0 (9)	771	9.2 (6)
So Central	1,120	49.6 (6)	1,155	24.1 (6)	432	39.4 (2)	1,079	13.4 (1)	1,132	4.8 (1)
South RR	2,427	43.5 (5)	2,499	22.2 (3)	801	33.8 (5)	2,334	19.0 (7)	2,391	8.4 (3)
SWDHU	382	38.7 (1)	347	25.4 (7)	99	* *	363	18.2 (6)	336	14.9 (9)
UMDHU	310	59.4 (9)	284	39.8 (9)	108	31.5 (7)	295	29.2 (10)	250	18.8 (10)
North Dakota	9,773	46.4	9,593	24.7	3,268	33.9	9,370	18.5	9,210	8.8

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

(2) Excludes records with unknown data or errors.

(3) Rank compares one region's rate to other regions. Rank 1 = best rate.

(4) Among women who smoked 3 months prior to pregnancy.

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



Table 8E
2008 - 2010 Pregnancy Nutrition Surveillance ⁽¹⁾
North Dakota
Comparison of Infant Health Indicators by Region
Combined 3 Years

Comparison of Infant Health Indicators ^(2, 3)										
Region	Birthweight				Preterm (6)		Full Term LBW (7)		Ever Breastfed	
	Low (4)		High (5)							
	Number	% (Rank)	%	(Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)
CDHU	328	12.2 (9)	7.0 (2)		299	12.0 (5)	263	4.2 (7)	359	29.2 (7)
FDHU	817	8.1 (4)	8.3 (5)		596	12.9 (6)	511	1.4 (1)	900	32.7 (6)
James R	348	4.9 (1)	12.4 (9)		271	10.0 (1)	241	2.5 (4)	379	36.9 (3)
LRDHU	416	6.0 (2)	11.8 (7)		387	11.9 (4)	335	2.4 (3)	479	22.3 (8)
North RR	972	8.2 (5)	7.7 (3)		749	13.1 (7)	644	3.0 (5)	1,096	36.0 (4)
Rolette	517	10.8 (8)	12.0 (8)		488	13.7 (8)	419	4.3 (8)	584	21.6 (9)
So Central	965	8.4 (6)	6.9 (1)		910	11.3 (3)	803	1.5 (2)	1,022	34.9 (5)
South RR	1,224	9.1 (7)	7.8 (4)		1,112	11.2 (2)	985	3.5 (6)	1,311	39.4 (2)
SWDHU	159	6.3 (3)	9.4 (6)		115	13.9 (9)	98	* *	181	39.8 (1)
UMDHU	19	* *	* *		12	* *	9	* *	21	* *
North Dakota	5,765	8.5	8.6		4,939	12.1	4,308	2.7	6,332	33.5

(1) Reporting period is January 1 through December 31.
(2) Excludes records with unknown data or errors.
(3) Rank compares one region's rate to other regions. Rank 1 = best rate.
(4) <2500 g.
(5) >4000 g.
(6) <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.

