

FY17 Agreement Addenda

WH Consultant Region # 1

MH POO#1: Percentage of all resident live births to women who received adequate prenatal care

Numerator (Num) equals number of women receiving adequate prenatal care per Kessner Index.

Denominator (Den) equals the number of resident live births.

<u>County/District Health Department</u>	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alexander County	75.9	71.5	70.9	-6.5	249	351	70.9
Appalachian District	73.8	78.0	77.6	5.1	537	692	77.6
Buncombe County	71.0	77.1	84.8	19.3	2184	2576	84.8
Burke County	63.8	64.2	64.3	0.7	569	885	64.3
Caldwell County	74.5	68.9	64.3	-13.7	532	828	64.3
Catawba County	72.1	69.3	70.8	-1.8	1279	1806	70.8
Cherokee County	70.7	64.3	67.6	-4.3	142	210	67.6
Clay County	70.2	53.4	75.6	7.7	59	78	75.6
Cleveland County	66.2	62.1	61.1	-7.7	645	1055	61.1
Graham County	44.8	67.8	71.1	58.8	64	90	71.1
Haywood County	66.1	72.5	74.6	12.9	419	562	74.6
Henderson County	76.2	76.3	75.1	-1.4	834	1110	75.1
Jackson County	51.5	62.3	70.7	37.2	282	399	70.7
Macon County	55.8	72.0	78.1	40.1	261	334	78.1
Madison County	72.3	80.2	86.7	20.0	170	196	86.7
Rutherford-Polk-McDowell District	70.3	71.6	71.8	2.1	915	1275	71.8
Swain County	40.7	55.8	61.0	49.8	122	200	61.0
Toe River District	73.2	69.9	71.6	-2.3	307	429	71.6
Transylvania County	74.2	77.5	76.8	3.6	222	289	76.8
Wilkes County	76.5	75.0	69.5	-9.1	477	686	69.5

NOTE: With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation prior to 2011 are not comparable.

	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	65.3	64.2	62.0	-5.0	75034	120948	62.0

FY17 Agreement Addenda

WH Consultant Region # 2

MH POO#1: Percentage of all resident live births to women who received adequate prenatal care

Numerator (Num) equals number of women receiving adequate prenatal care per Kessner Index.

Denominator (Den) equals the number of resident live births.

<u>County/District Health Department</u>	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alamance County	55.4	58.5	59.6	7.7	1053	1766	59.6
Caswell Countv	58.3	51.9	56.7	-2.9	119	210	56.7
Chatham County	50.4	52.1	56.4	11.9	344	610	56.4
Davidson County	73.0	73.3	66.6	-8.9	1169	1756	66.6
Davie County	82.9	80.7	72.6	-12.5	262	361	72.6
Durham County	52.2	44.3	52.7	0.9	2373	4503	52.7
Forsyth County	79.2	83.5	71.7	-9.5	3263	4548	71.7
Franklin County	48.8	48.2	39.9	-18.2	265	664	39.9
Granville-Vance District	50.8	48.7	50.5	-0.7	561	1111	50.5
Guilford County	70.7	62.2	56.4	-20.2	3433	6085	56.4
Iredell County	65.9	61.5	63.0	-4.5	1115	1771	63.0
Johnston County	66.3	63.0	62.3	-6.0	1425	2287	62.3
Lee County	49.4	49.3	51.0	3.2	401	787	51.0
Orange County	56.1	57.7	57.4	2.3	698	1215	57.4
Person County	53.1	53.3	51.5	-3.0	224	435	51.5
Randolph County	61.0	53.5	52.8	-13.5	846	1603	52.8
Rockingham County	79.0	78.9	68.4	-13.4	659	963	68.4
Rowan County	61.7	55.0	52.5	-14.8	815	1551	52.5
Stokes County	82.3	87.2	73.4	-10.8	295	402	73.4
Surry County	74.3	79.4	71.1	-4.3	539	758	71.1
Wake County	54.8	55.5	54.5	-0.6	6882	12635	54.5
Warren County	53.0	44.1	44.4	-16.1	88	198	44.4
Yadkin County	80.9	75.9	68.3	-15.5	233	341	68.3

NOTE: With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation prior to 2011 are not comparable.

	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	65.3	64.2	62.0	-5.0	75034	120948	62.0

FY17 Agreement Addenda

WH Consultant Region # 3

MH POO#1: Percentage of all resident live births to women who received adequate prenatal care

Numerator (Num) equals number of women receiving adequate prenatal care per Kessner Index.

Denominator (Den) equals the number of resident live births.

<u>County/District Health Department</u>	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Anson County	54.5	54.2	52.3	-4.0	124	237	52.3
Bladen County	68.6	59.2	50.7	-26.2	184	363	50.7
Brunswick County	63.4	65.3	63.4	0.0	699	1102	63.4
Cabarrus County	64.3	61.4	57.3	-10.8	1339	2335	57.3
Columbus County	51.0	47.4	45.7	-10.4	278	608	45.7
Cumberland County	72.2	74.9	69.4	-3.9	3954	5700	69.4
Duplin County	51.9	56.2	60.0	15.6	463	772	60.0
Gaston County	62.9	62.4	59.3	-5.8	1502	2533	59.3
Harnett County	61.9	65.9	61.2	-1.3	1214	1985	61.2
Hoke County	72.4	74.4	69.2	-4.5	656	948	69.2
Lenoir County	49.5	56.1	57.1	15.3	389	681	57.1
Lincoln County	66.8	71.2	68.5	2.7	560	817	68.5
Mecklenburg County	70.4	67.3	62.1	-11.8	8945	14409	62.1
Montgomery County	50.9	58.2	53.8	5.6	171	318	53.8
Moore County	62.6	60.9	60.2	-3.9	616	1023	60.2
New Hanover County	65.3	67.4	62.6	-4.1	1430	2283	62.6
Pender County	61.2	58.4	55.8	-8.7	354	634	55.8
Richmond County	52.7	58.4	59.5	13.0	300	504	59.5
Robeson County	54.2	54.4	54.9	1.3	999	1819	54.9
Sampson County	65.5	64.8	66.9	2.1	562	840	66.9
Scotland County	63.9	75.9	68.2	6.7	300	440	68.2
Stanly County	68.7	69.7	64.1	-6.7	460	718	64.1
Union County	68.3	64.7	67.2	-1.6	1599	2378	67.2

NOTE: With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation prior to 2011 are not comparable.

	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	65.3	64.2	62.0	-5.0	75034	120948	62.0

FY17 Agreement Addenda

WH Consultant Region # 4

MH POO#1: Percentage of all resident live births to women who received adequate prenatal care

Numerator (Num) equals number of women receiving adequate prenatal care per Kessner Index.

Denominator (Den) equals the number of resident live births.

<u>County/District Health Department</u>	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Albemarle Regional Health Services	48.6	53.2	65.8	35.4	928	1410	65.8
Beaufort County	73.6	76.8	70.0	-4.9	313	447	70.0
Carteret County	73.3	75.6	72.8	-0.7	423	581	72.8
Craven County	71.2	67.0	59.1	-17.0	886	1500	59.1
Dare County	59.4	63.7	74.4	25.1	261	351	74.4
Edgemcombe County	54.4	50.2	46.9	-13.8	282	601	46.9
Greene County	72.5	68.3	68.5	-5.5	148	216	68.5
Halifax County	70.5	61.1	60.7	-13.9	360	593	60.7
Hertford County	64.2	65.6	73.5	14.5	164	223	73.5
Hyde County	71.4	72.4	67.6	-5.4	25	37	67.6
Jones County	66.3	66.7	53.3	-19.5	56	105	53.3
Martin-Tyrrell-Washington District	65.7	68.1	67.1	2.1	261	389	67.1
Nash County	57.6	55.5	50.9	-11.7	527	1036	50.9
Northampton County	60.7	59.4	63.0	3.9	104	165	63.0
Onslow County	69.0	63.5	61.1	-11.4	2667	4367	61.1
Pamlico County	75.5	62.0	61.5	-18.5	56	91	61.5
Pitt County	79.7	74.2	75.2	-5.6	1599	2125	75.2
Wayne County	63.3	62.4	59.9	-5.3	1029	1717	59.9
Wilson County	61.7	61.0	55.1	-10.6	516	936	55.1

NOTE: With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation prior to 2011 are not comparable.

	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	65.3	64.2	62.0	-5.0	75034	120948	62.0

Individual Counties Composing District Health Departments**MH POO#1: Percentage of all resident live births to women who received adequate prenatal care**

Numerator (Num) equals number of women receiving adequate prenatal care per Kessner Index.

Denominator (Den) equals the number of resident live births.

<u>County/District Health Department</u>	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alleghany	53.4	54.3	72.7	36.2	72	99	72.7
Ashe	71.1	80.4	73.5	3.4	164	223	73.5
Avery	76.2	75.7	73.7	-3.3	84	114	73.7
Bertie	62.6	67.7	72.6	16.0	119	164	72.6
Camden	47.0	47.4	69.4	47.7	68	98	69.4
Chowan	41.0	62.9	63.7	55.5	79	124	63.7
Currituck	30.6	33.6	68.5	123.6	178	260	68.5
Gates	23.5	26.7	57.7	145.7	60	104	57.7
Granville	54.7	54.4	53.6	-2.0	295	550	53.6
Martin	76.0	73.1	69.8	-8.1	162	232	69.8
McDowell	69.8	71.6	79.9	14.5	357	447	79.9
Mitchell	74.7	64.8	64.8	-13.2	92	142	64.8
Pasquotank	58.7	58.6	63.2	7.8	339	536	63.2
Perquimans	56.3	60.6	68.5	21.6	85	124	68.5
Polk	73.3	72.2	60.3	-17.8	94	156	60.3
Rutherford	70.0	71.5	69.0	-1.4	464	672	69.0
Tyrrell	47.2	75.6	65.9	39.5	27	41	65.9
Vance	47.1	43.5	47.4	0.8	266	561	47.4
Washington	52.0	57.0	62.1	19.4	72	116	62.1
Watauga	81.0	82.9	81.4	0.4	301	370	81.4
Yancev	69.5	69.0	75.7	8.9	131	173	75.7

NOTE: With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation prior to 2011 are not

WH Consultant Region # 1

MH POO#2A: Percentage of women with live term singleton births who gained weight within the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges* during Pregnancy

Numerator (Num) equals the number of women with live term singleton births who gained weight within the IOM recommended total weight gain range during pregnancy.

Denominator (Den) equals the number of women with live term singleton births.

<u>County/District Health Department</u>	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alexander County	26.7	28.2	28.2	5.5	84	298	28.2
Appalachian District	33.7	30.9	28.8	-14.5	177	615	28.8
Buncombe County	27.7	29.0	27.4	-1.3	603	2202	27.4
Burke County	33.9	29.5	27.7	-18.3	213	770	27.7
Caldwell County	30.5	24.8	29.8	-2.2	210	704	29.8
Catawba County	28.8	31.9	29.4	2.1	465	1583	29.4
Cherokee County	18.0	28.1	22.2	22.9	39	176	22.2
Clay County	11.0	32.5	22.2	102.8	14	63	22.2
Cleveland County	27.1	25.6	25.9	-4.4	236	911	25.9
Graham County	19.3	24.7	36.0	86.8	27	75	36.0
Haywood County	28.5	29.1	26.1	-8.2	127	486	26.1
Henderson County	29.1	31.3	30.5	4.8	292	957	30.5
Jackson County	26.7	24.5	27.4	2.5	94	343	27.4
Macon County	28.1	28.8	30.3	8.1	88	290	30.3
Madison County	21.6	24.7	27.5	27.5	47	171	27.5
Rutherford-Polk-McDowell District	28.6	29.3	28.7	0.5	318	1108	28.7
Swain County	23.0	28.1	24.6	6.8	41	167	24.6
Toe River District	28.3	26.5	29.2	3.0	110	377	29.2
Transylvania County	30.8	33.2	24.8	-19.6	61	246	24.8
Wilkes County	27.4	33.2	27.3	-0.2	166	607	27.3

	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	29.0	29.2	29.3	0.9	30712	104975	29.3

*Recommended total prenatal weight gain range by prepregnancy weight category is 28-40 lbs. for underweight women (BMI<18.5); 25-35 lbs. for normal weight women (BMI 18.5 to 24.9); 15-25 lbs. for overweight women (BMI 25 to 29.9); and 11-20 lbs. for obese women (BMI>=30).

WH Consultant Region # 2

MH POO#2A: Percentage of women with live term singleton births who gained weight within the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges* during Pregnancy

Numerator (Num) equals the number of women with live term singleton births who gained weight within the IOM recommended total weight gain range during pregnancy.

Denominator (Den) equals the number of women with live term singleton births.

<u>County/District Health Department</u>	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alamance County	26.6	29.1	29.4	10.7	436	1483	29.4
Caswell County	24.2	24.1	38.5	59.4	69	179	38.5
Chatham County	31.1	33.3	29.9	-3.7	155	518	29.9
Davidson County	28.1	29.0	29.2	4.3	453	1549	29.2
Davie County	28.0	31.7	27.4	-2.0	88	321	27.4
Durham County	30.3	28.6	29.2	-3.8	1134	3886	29.2
Forsyth County	29.1	29.1	26.5	-9.2	1050	3966	26.5
Franklin County	31.5	23.2	25.1	-20.3	146	582	25.1
Granville-Vance District	26.7	26.7	26.7	-0.2	249	933	26.7
Guilford County	24.6	29.4	30.7	24.6	1616	5265	30.7
Iredell County	32.0	31.1	29.9	-6.6	469	1571	29.9
Johnston County	29.2	27.7	26.8	-8.1	539	2008	26.8
Lee County	24.9	29.9	30.1	21.1	196	651	30.1
Orange County	31.6	32.9	33.6	6.1	361	1076	33.6
Person County	26.2	25.0	21.6	-17.5	82	380	21.6
Randolph County	25.4	27.3	28.4	11.9	401	1413	28.4
Rockingham County	25.1	25.1	28.5	13.7	240	841	28.5
Rowan County	29.9	28.0	28.0	-6.3	383	1367	28.0
Stokes County	31.0	29.1	19.7	-36.6	72	366	19.7
Surry County	31.1	26.7	30.4	-2.2	208	684	30.4
Wake County	30.4	32.1	31.0	1.8	3417	11025	31.0
Warren County	25.9	25.6	24.7	-4.7	39	158	24.7
Yadkin County	32.6	29.4	27.9	-14.6	85	305	27.9

	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	29.0	29.2	29.3	0.9	30712	104975	29.3

*Recommended total prenatal weight gain range by prepregnancy weight category is 28-40 lbs. for underweight women (BMI<18.5); 25-35 lbs. for normal weight women (BMI 18.5 to 24.9); 15-25 lbs. for overweight women (BMI 25 to 29.9); and 11-20 lbs. for obese women (BMI>=30).

WH Consultant Region # 3

MH POO#2A: Percentage of women with live term singleton births who gained weight within the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges* during Pregnancy

Numerator (Num) equals the number of women with live term singleton births who gained weight within the IOM recommended total weight gain range during pregnancy.

Denominator (Den) equals the number of women with live term singleton births.

<u>County/District Health Department</u>	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Anson County	28.8	27.4	23.8	-17.6	48	202	23.8
Bladen County	24.5	30.6	33.1	34.9	98	296	33.1
Brunswick County	31.4	27.4	27.8	-11.5	262	944	27.8
Cabarrus County	27.7	30.1	27.7	0.2	562	2026	27.7
Columbus County	25.6	27.3	26.0	1.7	131	503	26.0
Cumberland County	28.3	28.4	28.6	1.1	1397	4879	28.6
Duplin County	20.4	28.2	30.9	51.3	209	676	30.9
Gaston County	27.9	27.2	26.7	-4.5	588	2205	26.7
Harnett County	27.4	30.7	29.4	7.3	497	1691	29.4
Hoke County	29.0	28.9	30.2	4.1	250	828	30.2
Lenoir County	25.3	27.0	27.2	7.2	159	585	27.2
Lincoln County	30.8	32.4	26.5	-13.9	191	721	26.5
Mecklenburg County	31.2	30.3	31.7	1.8	3992	12585	31.7
Montgomery County	26.3	31.0	28.4	7.8	76	268	28.4
Moore County	30.8	29.1	31.6	2.9	282	891	31.6
New Hanover County	33.5	30.0	28.6	-14.5	573	2004	28.6
Pender County	30.1	27.3	30.0	-0.1	170	566	30.0
Richmond County	28.8	27.5	26.5	-8.0	114	430	26.5
Robeson County	29.6	29.5	29.0	-1.9	442	1522	29.0
Sampson County	28.1	29.9	27.5	-2.1	195	710	27.5
Scotland County	26.2	26.9	34.7	32.6	127	366	34.7
Stanly County	32.7	30.4	30.0	-8.3	186	620	30.0
Union County	32.3	30.5	30.5	-5.3	640	2095	30.5

	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	29.0	29.2	29.3	0.9	30712	104975	29.3

*Recommended total prenatal weight gain range by prepregnancy weight category is 28-40 lbs. for underweight women (BMI<18.5); 25-35 lbs. for normal weight women (BMI 18.5 to 24.9); 15-25 lbs. for overweight women (BMI 25 to 29.9); and 11-20 lbs. for obese women (BMI>=30).

WH Consultant Region # 4

MH POO#2A: Percentage of women with live term singleton births who gained weight within the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges* during Pregnancy

Numerator (Num) equals the number of women with live term singleton births who gained weight within the IOM recommended total weight gain range during pregnancy.

Denominator (Den) equals the number of women with live term singleton births.

<u>County/District Health Department</u>	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Albemarle Regional Health Services	22.1	20.5	27.5	24.6	335	1219	27.5
Beaufort County	27.3	27.4	26.0	-4.6	101	388	26.0
Carteret County	30.6	27.7	30.7	0.4	157	511	30.7
Craven County	29.4	28.2	30.5	3.5	399	1310	30.5
Dare County	29.9	31.4	30.3	1.5	93	307	30.3
Edecombe County	28.1	22.2	23.9	-15.0	120	502	23.9
Greene County	23.9	27.2	27.8	16.3	52	187	27.8
Halifax County	23.6	25.9	24.6	4.3	121	492	24.6
Hertford County	27.1	20.5	26.6	-1.8	49	184	26.6
Hyde County	27.5	27.3	21.2	-22.9	7	33	21.2
Jones County	26.7	31.9	29.5	10.8	26	88	29.5
Martin-Tyrrell-Washington District	23.4	28.7	22.2	-5.0	74	333	22.2
Nash County	25.8	26.3	25.7	-0.2	228	886	25.7
Northampton County	26.6	26.2	26.3	-1.0	36	137	26.3
Onslow County	29.5	30.1	30.6	3.9	1209	3947	30.6
Pamlico County	25.3	26.1	17.6	-30.5	13	74	17.6
Pitt County	30.1	27.9	28.7	-4.7	516	1798	28.7
Wayne County	30.0	28.8	31.1	3.6	472	1517	31.1
Wilson County	30.1	28.0	27.8	-7.4	215	773	27.8

	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	29.0	29.2	29.3	0.9	30712	104975	29.3

*Recommended total prenatal weight gain range by prepregnancy weight category is 28-40 lbs. for underweight women (BMI<18.5); 25-35 lbs. for normal weight women (BMI 18.5 to 24.9); 15-25 lbs. for overweight women (BMI 25 to 29.9); and 11-20 lbs. for obese women (BMI>=30).

Individual Counties Composing District Health Departments**MH POO#2A: Percentage of women with live term singleton births who gained weight within the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges* during Pregnancy**

Numerator (Num) equals the number of women with live term singleton births who gained weight within the IOM recommended total weight gain range during pregnancy.

Denominator (Den) equals the number of women with live term singleton births.

<u>County/District Health Department</u>	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alleghany	33.3	26.0	31.0	-6.9	27	87	31.0
Ashe	30.3	31.4	31.4	3.6	60	191	31.4
Avery	36.2	34.6	23.2	-35.9	23	99	23.2
Bertie	30.2	28.4	20.1	-33.3	27	134	20.1
Camden	18.8	22.2	29.0	54.1	27	93	29.0
Chowan	28.4	23.7	26.3	-7.5	30	114	26.3
Currituck	14.1	12.8	23.2	65.1	52	224	23.2
Gates	9.6	8.9	30.9	222.7	25	81	30.9
Granville	29.4	27.7	27.3	-7.1	129	473	27.3
Martin	24.0	25.7	20.7	-13.6	41	198	20.7
McDowell	28.2	29.2	30.0	6.4	112	373	30.0
Mitchell	26.0	22.8	33.6	29.3	41	122	33.6
Pasquotank	26.1	22.1	30.6	17.3	141	461	30.6
Perquimans	18.0	22.5	29.5	63.5	33	112	29.5
Polk	32.8	35.3	33.1	1.0	45	136	33.1
Rutherford	28.0	28.2	26.9	-3.9	161	599	26.9
Tyrrell	24.2	41.5	18.2	-25.0	6	33	18.2
Vance	24.1	25.7	26.1	8.4	120	460	26.1
Washington	22.1	29.4	26.5	19.6	27	102	26.5
Watauga	36.2	31.8	26.7	-26.1	90	337	26.7
Yancey	23.7	22.1	29.5	24.5	46	156	29.5

*Recommended total prenatal weight gain range by prepregnancy weight category is 28-40 lbs. for underweight women (BMI<18.5); 25-35 lbs. for normal weight women (BMI 18.5 to 24.9); 15-25 lbs. for overweight women (BMI 25 to 29.9); and 11-20 lbs. for obese women (BMI>=30).

WH Consultant Region # 1

MH POO#2B: Percentage of women with live term singleton births who gained excessive weight based on the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges* during Pregnancy

Numerator (Num) equals the number of women with live term singleton births who gained excessive weight based on the IOM recommended total weight gain range during pregnancy

Denominator (Den) equals the number of women with live term singleton births.

<u>County/District Health Department</u>	<u>CY012</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alexander County	50.7	56.8	50.0	-1.5	149	298	50.0
Appalachian District	48.6	46.1	46.0	-5.3	283	615	46.0
Buncombe County	39.3	38.6	40.5	2.8	891	2202	40.5
Burke County	42.1	45.1	42.7	1.6	329	770	42.7
Caldwell County	52.3	52.8	46.6	-10.9	328	704	46.6
Catawba County	52.7	46.8	51.3	-2.7	812	1583	51.3
Cherokee County	25.0	49.2	58.5	134.1	103	176	58.5
Clay County	20.5	45.5	47.6	131.7	30	63	47.6
Cleveland County	52.3	53.7	51.5	-1.6	469	911	51.5
Graham County	53.0	59.3	42.7	-19.5	32	75	42.7
Haywood County	45.0	48.5	51.2	13.9	249	486	51.2
Henderson County	46.0	43.5	45.4	-1.4	434	957	45.4
Jackson County	51.7	57.8	53.1	2.7	182	343	53.1
Macon County	53.3	45.8	47.6	-10.7	138	290	47.6
Madison County	40.7	43.5	40.4	-0.9	69	171	40.4
Rutherford-Polk-McDowell District	49.7	48.7	46.5	-6.5	515	1108	46.5
Swain County	59.0	54.6	58.1	-1.6	97	167	58.1
Toe River District	49.5	45.3	45.6	-7.8	172	377	45.6
Transylvania County	45.8	44.4	49.6	8.3	122	246	49.6
Wilkes County	49.4	44.7	46.6	-5.7	283	607	46.6

	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	46.8	47.9	48.5	3.6	50947	104975	48.5

*Excessive total prenatal weight gain by prepregnancy weight category is >40 lbs. for underweight women (BMI<18.5); >35 lbs. for normal weight women (BMI 18.5 to 24.9); >25 lbs. for overweight women (BMI 25 to 29.9); and >20 lbs. for obese women (BMI>=30).

WH Consultant Region # 2

MH POO#2B: Percentage of women with live term singleton births who gained excessive weight based on the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges* during Pregnancy

Numerator (Num) equals the number of women with live term singleton births who gained excessive weight based on the IOM recommended total weight gain range during pregnancy

Denominator (Den) equals the number of women with live term singleton births.

<u>County/District Health Department</u>	<u>CY012</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alamance County	49.9	48.3	50.0	0.1	741	1483	50.0
Caswell County	37.9	46.6	41.3	9.0	74	179	41.3
Chatham County	40.3	41.0	42.9	6.5	222	518	42.9
Davidson County	50.0	51.3	50.4	0.8	781	1549	50.4
Davie County	52.3	44.6	48.3	-7.6	155	321	48.3
Durham County	48.2	46.0	42.8	-11.1	1664	3886	42.8
Forsyth County	46.3	46.2	48.1	4.0	1909	3966	48.1
Franklin County	47.5	51.3	53.3	12.2	310	582	53.3
Granville-Vance District	50.4	47.2	44.2	-12.3	412	933	44.2
Guilford County	40.4	45.7	47.1	16.8	2482	5265	47.1
Iredell County	48.5	49.6	50.7	4.4	796	1571	50.7
Johnston County	51.5	52.4	53.6	4.0	1076	2008	53.6
Lee County	50.7	46.0	47.6	-6.1	310	651	47.6
Orange County	43.6	40.7	39.9	-8.6	429	1076	39.9
Person County	50.5	45.8	51.6	2.2	196	380	51.6
Randolph County	47.9	48.8	50.5	5.6	714	1413	50.5
Rockingham County	43.1	51.9	50.8	17.7	427	841	50.8
Rowan County	49.4	51.3	50.3	1.9	688	1367	50.3
Stokes County	47.4	48.9	55.7	17.7	204	366	55.7
Surry County	49.6	49.5	48.4	-2.4	331	684	48.4
Wake County	44.5	45.5	48.3	8.5	5329	11025	48.3
Warren County	48.2	51.3	44.3	-8.1	70	158	44.3
Yadkin County	47.0	44.2	48.5	3.2	148	305	48.5

	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	46.8	47.9	48.5	3.6	50947	104975	48.5

*Excessive total prenatal weight gain by prepregnancy weight category is >40 lbs. for underweight women (BMI<18.5); >35 lbs. for normal weight women (BMI 18.5 to 24.9); >25 lbs. for overweight women (BMI 25 to 29.9); and >20 lbs. for obese women (BMI>=30).

WH Consultant Region # 3

MH POO#2B: Percentage of women with live term singleton births who gained excessive weight based on the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges* during Pregnancy

Numerator (Num) equals the number of women with live term singleton births who gained excessive weight based on the IOM recommended total weight gain range during pregnancy

Denominator (Den) equals the number of women with live term singleton births.

<u>County/District Health Department</u>	<u>CY012</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Anson County	45.2	52.9	54.0	19.4	109	202	54.0
Bladen County	47.9	44.2	43.2	-9.6	128	296	43.2
Brunswick County	47.9	51.3	53.3	11.1	503	944	53.3
Cabarrus County	51.9	50.0	51.5	-0.9	1043	2026	51.5
Columbus County	46.5	43.2	45.5	-2.1	229	503	45.5
Cumberland County	53.4	53.6	51.9	-2.9	2532	4879	51.9
Duplin County	37.9	42.8	46.0	21.3	311	676	46.0
Gaston County	50.7	52.7	53.4	5.3	1178	2205	53.4
Harnett County	52.4	50.1	50.6	-3.5	855	1691	50.6
Hoke County	52.2	52.7	49.4	-5.4	409	828	49.4
Lenoir County	49.1	48.6	46.5	-5.4	272	585	46.5
Lincoln County	51.5	53.1	55.5	7.7	400	721	55.5
Mecklenburg County	43.0	45.6	46.3	7.7	5826	12585	46.3
Montgomery County	49.5	41.0	42.9	-13.3	115	268	42.9
Moore County	44.7	48.0	44.7	-0.1	398	891	44.7
New Hanover County	48.6	50.5	54.5	12.3	1093	2004	54.5
Pender County	44.5	51.4	49.3	10.7	279	566	49.3
Richmond County	47.5	49.2	46.0	-3.0	198	430	46.0
Robeson County	40.8	41.2	38.4	-5.9	585	1522	38.4
Sampson County	48.2	45.7	47.6	-1.2	338	710	47.6
Scotland County	35.6	42.7	41.0	15.1	150	366	41.0
Stanly County	44.3	51.6	50.2	13.2	311	620	50.2
Union County	45.2	50.3	50.1	10.8	1049	2095	50.1

	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	46.8	47.9	48.5	3.6	50947	104975	48.5

*Excessive total prenatal weight gain by prepregnancy weight category is >40 lbs. for underweight women (BMI<18.5); >35 lbs. for normal weight women (BMI 18.5 to 24.9); >25 lbs. for overweight women (BMI 25 to 29.9); and >20 lbs. for obese women (BMI>=30).

WH Consultant Region # 4

MH POO#2B: Percentage of women with live term singleton births who gained excessive weight based on the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges* during Pregnancy

Numerator (Num) equals the number of women with live term singleton births who gained excessive weight based on the IOM recommended total weight gain range during pregnancy

Denominator (Den) equals the number of women with live term singleton births.

<u>County/District Health Department</u>	<u>CY012</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Albemarle Regional Health Services D	37.3	44.6	49.6	33.0	605	1219	49.6
Beaufort County	43.8	50.7	44.6	1.7	173	388	44.6
Carteret County	53.5	53.3	51.9	-3.1	265	511	51.9
Craven County	47.9	50.3	51.2	6.9	671	1310	51.2
Dare County	39.4	40.2	42.0	6.6	129	307	42.0
Edecombe County	49.5	48.6	53.0	6.9	266	502	53.0
Greene County	50.5	52.0	48.1	-4.8	90	187	48.1
Halifax County	53.0	50.5	53.5	0.8	263	492	53.5
Hertford County	38.8	36.9	44.6	14.8	82	184	44.6
Hyde County	60.0	50.0	36.4	-39.4	12	33	36.4
Jones County	49.3	44.0	51.1	3.7	45	88	51.1
Martin-Tyrrell-Washington District	48.2	50.4	54.1	12.0	180	333	54.1
Nash County	48.2	49.1	50.6	4.9	448	886	50.6
Northampton County	39.5	45.5	45.3	14.4	62	137	45.3
Onslow County	52.8	54.1	54.0	2.3	2130	3947	54.0
Pamlico County	56.3	37.7	55.4	-1.6	41	74	55.4
Pitt County	50.5	52.6	52.2	3.3	938	1798	52.2
Wayne County	48.1	48.6	46.9	-2.4	712	1517	46.9
Wilson County	46.1	47.9	47.7	3.6	369	773	47.7

	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	46.8	47.9	48.5	3.6	50947	104975	48.5

*Excessive total prenatal weight gain by prepregnancy weight category is >40 lbs. for underweight women (BMI<18.5); >35 lbs. for normal weight women (BMI 18.5 to 24.9); >25 lbs. for overweight women (BMI 25 to 29.9); and >20 lbs. for obese women (BMI>=30).

Individual Counties Composing District Health Departments

MH POO#2B: Percentage of women with live term singleton births who gained excessive weight based on the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges* during Pregnancy

Numerator (Num) equals the number of women with live term singleton births who gained excessive weight based on the IOM recommended total weight gain range during pregnancy

Denominator (Den) equals the number of women with live term singleton births.

<u>County</u>	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alleghany	48.0	39.0	47.1	-1.8	41	87	47.1
Ashe	52.9	46.7	45.0	-15.0	86	191	45.0
Avery	48.0	45.4	49.5	3.0	49	99	49.5
Bertie	38.9	44.5	50.0	28.4	67	134	50.0
Camden	36.2	39.5	49.5	36.5	46	93	49.5
Chowan	44.0	54.8	54.4	23.7	62	114	54.4
Currituck	24.0	27.2	47.3	97.5	106	224	47.3
Gates	21.7	21.5	54.3	149.9	44	81	54.3
Granville	50.3	48.1	44.8	-10.9	212	473	44.8
Martin	50.5	52.9	53.5	6.0	106	198	53.5
McDowell	48.3	50.6	41.3	-14.5	154	373	41.3
Mitchell	54.3	42.3	49.2	-9.5	60	122	49.2
Pasquotank	42.7	53.6	48.6	13.9	224	461	48.6
Perquimans	47.7	54.2	50.0	4.7	56	112	50.0
Polk	46.2	45.4	47.1	1.8	64	136	47.1
Rutherford	51.3	48.1	49.6	-3.4	297	599	49.6
Tyrrell	51.5	41.5	66.7	29.4	22	33	66.7
Vance	50.4	46.2	43.5	-13.8	200	460	43.5
Washington	43.4	49.5	51.0	17.6	52	102	51.0
Watauga	45.6	47.5	46.3	1.5	156	337	46.3
Yancey	46.7	47.9	40.4	-13.5	63	156	40.4

*Excessive total prenatal weight gain by prepregnancy weight category is >40 lbs. for underweight women (BMI<18.5); >35 lbs. for normal weight women (BMI 18.5 to 24.9); >25 lbs. for overweight women (BMI 25 to 29.9); and >20 lbs. for obese women (BMI>=30).

WH Consultant Region # 1

MH POO#2C: Percentage of women with live term singleton births who gained inadequate weight based on the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges* during Pregnancy

Numerator (Num) equals the number of women with live term singleton births who gained inadequate weight based on the IOM recommended total weight gain range during pregnancy.

Denominator (Den) equals the number of women with live term singleton births.

<u>County/District Health Department</u>	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alexander County	22.3	13.3	21.1	-5.0	63	298	21.1
Appalachian District	16.3	19.3	21.8	34.1	134	615	21.8
Buncombe County	20.2	19.9	20.8	2.7	458	2202	20.8
Burke County	23.3	23.8	24.0	3.1	185	770	24.0
Caldwell County	16.6	22.1	22.7	36.8	160	704	22.7
Catawba County	17.9	20.3	19.0	6.0	301	1583	19.0
Cherokee County	6.4	20.5	19.3	202.1	34	176	19.3
Clay County	9.6	15.6	27.0	181.4	17	63	27.0
Cleveland County	20.4	20.4	22.2	8.8	202	911	22.2
Graham County	26.5	12.3	21.3	-19.5	16	75	21.3
Haywood County	18.8	18.2	18.3	-2.8	89	486	18.3
Henderson County	19.8	19.8	20.0	0.8	191	957	20.0
Jackson County	19.2	15.6	17.5	-9.0	60	343	17.5
Macon County	17.4	23.4	21.0	21.2	61	290	21.0
Madison County	21.0	24.1	24.6	17.2	42	171	24.6
Rutherford-Polk-McDowell District	20.3	20.9	23.3	14.5	258	1108	23.3
Swain County	17.4	16.2	16.2	-7.0	27	167	16.2
Toe River District	18.7	25.4	21.2	13.4	80	377	21.2
Transylvania County	17.8	20.4	22.0	23.6	54	246	22.0
Wilkes County	20.1	21.4	25.4	26.4	154	607	25.4

	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	19.2	19.4	19.4	1.1	20384	104975	19.4

*Inadequate total prenatal weight gain by prepregnancy weight category is <28 lbs. for underweight women (BMI<18.5); <25 lbs. for normal weight women (BMI 18.5 to 24.9); <15 lbs. for overweight women (BMI 25 to 29.9); and <11 lbs. for obese women (BMI>=30).

WH Consultant Region # 2

MH POO#2C: Percentage of women with live term singleton births who gained inadequate weight based on the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges* during Pregnancy

Numerator (Num) equals the number of women with live term singleton births who gained inadequate weight based on the IOM recommended total weight gain range during pregnancy.

Denominator (Den) equals the number of women with live term singleton births.

<u>County/District Health Department</u>	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alamance County	18.7	19.6	19.0	1.8	282	1483	19.0
Caswell County	13.7	12.0	17.9	30.1	32	179	17.9
Chatham County	21.3	19.2	23.2	8.6	120	518	23.2
Davidson County	20.0	18.1	18.1	-9.2	281	1549	18.1
Davie County	18.6	20.5	17.8	-4.8	57	321	17.8
Durham County	18.6	17.5	19.3	4.1	751	3886	19.3
Forsyth County	20.8	20.4	16.2	-22.3	642	3966	16.2
Franklin County	17.0	19.5	16.7	-2.2	97	582	16.7
Granville-Vance District	20.6	24.0	24.8	20.1	231	933	24.8
Guilford County	13.7	18.0	17.6	28.5	928	5265	17.6
Iredell County	18.9	18.6	18.9	-0.1	297	1571	18.9
Johnston County	16.4	17.8	17.7	7.8	355	2008	17.7
Lee County	20.6	22.2	20.1	-2.4	131	651	20.1
Orange County	18.1	20.0	22.0	21.6	237	1076	22.0
Person County	20.9	24.2	21.8	4.4	83	380	21.8
Randolph County	17.3	19.3	18.8	8.7	265	1413	18.8
Rockingham County	17.1	18.1	18.7	9.3	157	841	18.7
Rowan County	19.4	19.7	20.5	5.6	280	1367	20.5
Stokes County	18.6	19.3	16.7	-10.2	61	366	16.7
Surry County	18.5	22.2	18.7	1.3	128	684	18.7
Wake County	20.2	18.7	17.5	-13.0	1934	11025	17.5
Warren County	25.2	18.1	25.3	0.5	40	158	25.3
Yadkin County	18.0	22.1	19.0	5.9	58	305	19.0

	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	19.2	19.4	19.4	1.1	20384	104975	19.4

*Inadequate total prenatal weight gain by prepregnancy weight category is <28 lbs. for underweight women (BMI<18.5); <25 lbs. for normal weight women (BMI 18.5 to 24.9); <15 lbs. for overweight women (BMI 25 to 29.9); and <11 lbs. for obese women (BMI>=30).

WH Consultant Region # 3

MH POO#2C: Percentage of women with live term singleton births who gained inadequate weight based on the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges* during Pregnancy

Numerator (Num) equals the number of women with live term singleton births who gained inadequate weight based on the IOM recommended total weight gain range during pregnancy.

Denominator (Den) equals the number of women with live term singleton births.

<u>County/District Health Department</u>	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Anson County	26.0	19.3	22.3	-14.2	45	202	22.3
Bladen County	26.4	23.6	22.6	-14.2	67	296	22.6
Brunswick County	19.4	20.1	18.1	-6.4	171	944	18.1
Cabarrus County	18.3	18.2	18.8	2.4	380	2026	18.8
Columbus County	21.8	24.8	23.1	5.7	116	503	23.1
Cumberland County	17.6	17.4	19.2	9.2	936	4879	19.2
Duplin County	31.2	22.1	22.3	-28.4	151	676	22.3
Gaston County	19.1	18.9	18.5	-3.1	407	2205	18.5
Harnett County	18.6	18.4	19.5	4.7	329	1691	19.5
Hoke County	18.0	17.9	20.0	11.3	166	828	20.0
Lenoir County	23.1	22.7	25.0	8.1	146	585	25.0
Lincoln County	16.8	13.6	17.8	5.6	128	721	17.8
Mecklenburg County	18.8	19.2	19.1	1.8	2407	12585	19.1
Montgomery County	23.2	27.6	28.0	20.8	75	268	28.0
Moore County	23.2	22.4	23.3	0.4	208	891	23.3
New Hanover County	16.1	18.2	16.3	0.8	326	2004	16.3
Pender County	20.8	18.4	19.6	-5.8	111	566	19.6
Richmond County	22.8	23.1	27.2	19.1	117	430	27.2
Robeson County	28.5	28.2	30.9	8.6	471	1522	30.9
Sampson County	21.5	23.0	23.2	8.2	165	710	23.2
Scotland County	38.0	29.8	23.8	-37.4	87	366	23.8
Stanly County	22.8	17.8	19.7	-13.6	122	620	19.7
Union County	20.3	18.4	18.7	-8.2	391	2095	18.7

	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	19.2	19.4	19.4	1.1	20384	104975	19.4

*Inadequate total prenatal weight gain by prepregnancy weight category is <28 lbs. for underweight women (BMI<18.5); <25 lbs. for normal weight women (BMI 18.5 to 24.9); <15 lbs. for overweight women (BMI 25 to 29.9); and <11 lbs. for obese women (BMI>=30).

WH Consultant Region # 4

MH POO#2C: Percentage of women with live term singleton births who gained inadequate weight based on the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges* during Pregnancy

Numerator (Num) equals the number of women with live term singleton births who gained inadequate weight based on the IOM recommended total weight gain range during pregnancy.

Denominator (Den) equals the number of women with live term singleton births.

<u>County/District Health Department</u>	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Albemarle Regional Health Services D	15.7	14.7	20.3	29.8	248	1219	20.3
Beaufort County	23.5	17.4	26.3	11.7	102	388	26.3
Carteret County	14.7	17.9	16.8	14.3	86	511	16.8
Craven County	20.0	19.5	17.3	-13.9	226	1310	17.3
Dare County	22.3	17.2	22.1	-0.8	68	307	22.1
Edcombe County	20.3	26.8	21.9	7.8	110	502	21.9
Greene County	23.9	20.2	23.0	-3.8	43	187	23.0
Halifax County	21.5	21.4	21.1	-1.7	104	492	21.1
Hertford County	21.8	31.3	26.1	19.6	48	184	26.1
Hyde County	10.0	13.6	42.4	324.2	14	33	42.4
Jones County	22.7	22.0	18.2	-19.8	16	88	18.2
Martin-Tyrrell-Washington District	26.0	19.6	23.4	-10.0	78	333	23.4
Nash County	21.4	20.9	21.0	-1.8	186	886	21.0
Northampton County	27.1	24.8	25.5	-5.8	35	137	25.5
Onslow County	16.2	15.3	15.2	-6.3	598	3947	15.2
Pamlico County	17.2	34.8	25.7	48.9	19	74	25.7
Pitt County	19.0	18.7	18.6	-1.9	335	1798	18.6
Wayne County	21.0	21.8	21.8	3.7	330	1517	21.8
Wilson County	22.7	23.0	23.7	4.3	183	773	23.7

	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	19.2	19.4	19.4	1.1	20384	104975	19.4

*Inadequate total prenatal weight gain by prepregnancy weight category is <28 lbs. for underweight women (BMI<18.5); <25 lbs. for normal weight women (BMI 18.5 to 24.9); <15 lbs. for overweight women (BMI 25 to 29.9); and <11 lbs. for obese women (BMI>=30).

Individual Counties Composing District Health Departments**MH POO#2C: Percentage of women with live term singleton births who gained inadequate weight based on the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges* during Pregnancy**

Numerator (Num) equals the number of women with live term singleton births who gained inadequate weight based on the IOM recommended total weight gain range during pregnancy.

Denominator (Den) equals the number of women with live term singleton births.

<u>County</u>	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alleghany	16.0	15.6	21.8	36.5	19	87	21.8
Ashe	14.9	20.5	19.9	33.2	38	191	19.9
Avery	15.7	18.5	23.2	47.5	23	99	23.2
Bertie	28.9	26.5	29.1	0.9	39	134	29.1
Camden	11.6	11.1	18.3	57.7	17	93	18.3
Chowan	20.7	18.5	19.3	-6.7	22	114	19.3
Currituck	8.9	6.8	19.6	121.8	44	224	19.6
Gates	5.2	7.6	13.6	160.3	11	81	13.6
Granville	17.9	21.4	22.8	27.8	108	473	22.8
Martin	24.0	21.5	25.3	5.3	50	198	25.3
McDowell	20.8	18.2	26.3	26.0	98	373	26.3
Mitchell	16.5	29.3	13.9	-15.7	17	122	13.9
Pasquotank	14.2	15.0	20.0	40.4	92	461	20.0
Perquimans	23.4	16.7	20.5	-12.3	23	112	20.5
Polk	18.5	17.6	16.9	-8.5	23	136	16.9
Rutherford	20.4	23.5	22.9	12.1	137	599	22.9
Tyrrell	18.2	14.6	15.2	-16.7	5	33	15.2
Vance	23.4	26.6	26.7	14.1	123	460	26.7
Washington	31.9	18.3	22.5	-29.2	23	102	22.5
Watauga	17.3	19.3	22.8	32.3	77	337	22.8
Yancey	23.0	28.6	25.6	11.4	40	156	25.6

*Inadequate total prenatal weight gain by prepregnancy weight category is <28 lbs. for underweight women (BMI<18.5); <25 lbs. for normal weight women (BMI 18.5 to 24.9); <15 lbs. for overweight women (BMI 25 to 29.9); and <11 lbs. for obese women (BMI>=30).

FY17 Agreement Addenda

WH Consultant Region # 1

MH POO#3: Percentage of all resident live births to women who smoked tobacco during pregnancy

Numerator (Num) equals number of women who smoked at any time during pregnancy as reported on birth certificate.
Denominator (Den) equals the number of resident live births.

<u>County/District Health Department</u>	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alexander County	19.7	19.8	19.1	-3.1	67	351	19.1
Appalachian District	15.9	13.6	15.9	0.0	110	692	15.9
Buncombe County	2.8	3.4	4.2	51.1	109	2576	4.2
Burke County	19.3	19.5	19.9	3.2	176	885	19.9
Caldwell County	22.7	21.1	23.3	2.5	193	828	23.3
Catawba County	16.2	16.0	15.8	-2.5	286	1806	15.8
Cherokee County	29.3	22.1	25.2	-13.9	53	210	25.2
Clay County	27.4	31.8	30.8	12.4	24	78	30.8
Cleveland County	23.1	23.8	21.7	-6.1	229	1055	21.7
Graham County	33.3	30.0	34.4	3.3	31	90	34.4
Haywood County	21.1	20.6	18.5	-12.1	104	562	18.5
Henderson County	12.3	10.3	9.8	-19.8	109	1110	9.8
Jackson County	21.0	24.0	17.3	-17.6	69	399	17.3
Macon County	19.7	20.1	21.6	9.7	72	334	21.6
Madison County	6.4	8.0	9.2	42.7	18	196	9.2
Rutherford-Polk-McDowell District	20.9	22.7	21.3	1.6	271	1275	21.3
Swain County	27.8	26.7	29.0	4.2	58	200	29.0
Toe River District	15.3	16.8	20.7	35.3	89	429	20.7
Transylvania County	18.4	13.3	15.6	-15.6	45	289	15.6
Wilkes County	24.5	18.9	19.7	-19.8	135	686	19.7

NOTE: With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on tobacco use prior to 2011 are not comparable.

	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	10.6	10.3	9.8	-7.4	11896	120948	9.8

FY17 Agreement Addenda

WH Consultant Region # 2

MH POO#3: Percentage of all resident live births to women who smoked tobacco during pregnancy

Numerator (Num) equals number of women who smoked at any time during pregnancy as reported on birth certificate.
Denominator (Den) equals the number of resident live births.

<u>County/District Health Department</u>	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alamance County	13.9	16.4	12.0	-13.6	212	1766	12.0
Caswell County	15.2	13.9	20.5	34.7	43	210	20.5
Chatham County	9.0	7.7	6.4	-28.6	39	610	6.4
Davidson County	18.0	18.6	17.9	-0.4	315	1756	17.9
Davie County	16.6	10.4	12.7	-23.2	46	361	12.7
Durham County	6.8	5.2	4.9	-28.0	219	4503	4.9
Forsyth County	8.5	6.8	5.1	-40.2	230	4548	5.1
Franklin County	14.4	11.7	12.2	-15.5	81	664	12.2
Granville-Vance District	14.3	12.9	14.5	1.3	161	1111	14.5
Guilford County	8.1	6.8	6.3	-21.3	386	6085	6.3
Iredell County	12.7	12.2	12.3	-3.4	217	1771	12.3
Johnston County	9.5	9.6	9.0	-5.4	206	2287	9.0
Lee County	13.7	13.3	14.9	8.4	117	787	14.9
Orange County	7.8	5.5	4.2	-46.0	51	1215	4.2
Person County	19.9	18.1	14.5	-27.4	63	435	14.5
Randolph County	13.0	14.8	14.7	13.0	236	1603	14.7
Rockingham County	18.9	17.2	15.0	-20.9	144	963	15.0
Rowan County	19.9	18.0	17.1	-14.2	265	1551	17.1
Stokes County	20.9	19.5	14.2	-32.1	57	402	14.2
Surry County	20.8	21.4	21.4	2.8	162	758	21.4
Wake County	3.3	3.2	2.8	-16.3	353	12635	2.8
Warren County	19.6	15.1	16.2	-17.7	32	198	16.2
Yadkin County	19.1	18.3	16.4	-14.1	56	341	16.4

NOTE: With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on tobacco use prior to 2011 are not comparable.

	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	10.6	10.3	9.8	-7.4	11896	120948	9.8

FY17 Agreement Addenda

WH Consultant Region # 3

MH POO#3: Percentage of all resident live births to women who smoked tobacco during pregnancy

Numerator (Num) equals number of women who smoked at any time during pregnancy as reported on birth certificate.
Denominator (Den) equals the number of resident live births.

<u>County/District Health Department</u>	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Anson County	22.1	16.8	16.9	-23.7	40	237	16.9
Bladen County	16.8	18.7	16.0	-4.6	58	363	16.0
Brunswick County	14.5	15.5	16.6	14.4	183	1102	16.6
Cabarrus County	10.3	9.8	9.3	-9.7	217	2335	9.3
Columbus County	16.2	16.4	17.3	6.5	105	608	17.3
Cumberland County	11.2	11.1	9.5	-14.9	542	5700	9.5
Duplin County	9.8	7.6	10.1	3.3	78	772	10.1
Gaston County	23.0	20.4	20.0	-12.9	507	2533	20.0
Harnett County	13.6	11.3	11.4	-16.0	227	1985	11.4
Hoke County	11.7	10.1	9.3	-20.6	88	948	9.3
Lenoir County	15.3	15.3	17.6	14.9	120	681	17.6
Lincoln County	17.2	16.5	13.5	-21.8	110	817	13.5
Mecklenburg County	4.0	3.8	3.5	-12.1	511	14409	3.5
Montgomery County	15.6	14.4	16.4	4.5	52	318	16.4
Moore County	12.3	12.3	10.9	-11.6	111	1023	10.9
New Hanover County	5.9	8.2	8.8	50.8	202	2283	8.8
Pender County	9.2	10.2	13.1	43.0	83	634	13.1
Richmond County	21.7	24.3	23.8	9.6	120	504	23.8
Robeson County	19.4	19.5	18.6	-4.0	339	1819	18.6
Sampson County	13.5	12.5	11.7	-13.7	98	840	11.7
Scotland County	18.7	21.4	21.8	16.5	96	440	21.8
Stanly County	17.0	12.1	13.8	-18.9	99	718	13.8
Union County	7.5	7.6	6.8	-9.4	161	2378	6.8

NOTE: With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on tobacco use prior to 2011 are not comparable.

	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	10.6	10.3	9.8	-7.4	11896	120948	9.8

FY17 Agreement Addenda

WH Consultant Region # 4

MH POO#3: Percentage of all resident live births to women who smoked tobacco during pregnancy

Numerator (Num) equals number of women who smoked at any time during pregnancy as reported on birth certificate.
Denominator (Den) equals the number of resident live births.

<u>County/District Health Department</u>	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Albemarle Regional Health Services	9.4	10.4	13.0	38.9	184	1410	13.0
Beaufort County	14.4	12.9	17.0	18.3	76	447	17.0
Carteret County	19.2	19.0	17.6	-8.7	102	581	17.6
Craven County	8.6	11.4	10.9	26.9	163	1500	10.9
Dare County	9.9	10.0	10.8	8.8	38	351	10.8
Edgemcombe County	17.5	17.6	15.0	-14.2	90	601	15.0
Greene County	14.2	13.7	15.3	7.4	33	216	15.3
Halifax County	12.6	14.5	14.0	10.8	83	593	14.0
Hertford County	8.6	10.0	11.7	35.2	26	223	11.7
Hyde County	14.3	15.5	5.4	-62.2	2	37	5.4
Jones County	14.6	15.6	13.3	-8.7	14	105	13.3
Martin-Tyrrell-Washington District	16.8	16.5	15.7	-6.4	61	389	15.7
Nash County	13.8	12.8	11.3	-18.3	117	1036	11.3
Northampton County	13.3	9.1	15.8	18.7	26	165	15.8
Onslow County	6.3	7.5	6.9	8.9	300	4367	6.9
Pamlico County	18.4	17.7	13.2	-28.2	12	91	13.2
Pitt County	10.1	11.6	10.2	1.0	216	2125	10.2
Wayne County	10.6	10.2	9.7	-8.3	167	1717	9.7
Wilson County	9.8	11.2	10.7	9.0	100	936	10.7

NOTE: With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on tobacco use prior to 2011 are not comparable.

	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	10.6	10.3	9.8	-7.4	11896	120948	9.8

FY17 Agreement Addenda

Individual Counties Composing District Health Departments

MH POO#3: Percentage of all resident live births to women who smoked tobacco during pregnancy

Numerator (Num) equals number of women who smoked at any time during pregnancy as reported on birth certificate.
Denominator (Den) equals the number of resident live births.

<u>County/District Health Department</u>	<u>CY12</u>	<u>CY13</u>	<u>CY14</u>	<u>% Change from 2012 to 2014</u>	<u>CY 2014</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alleghany	21.6	18.1	30.3	40.4	30	99	30.3
Ashe	21.9	19.2	19.7	-9.8	44	223	19.7
Avery	14.0	13.8	16.7	19.2	19	114	16.7
Bertie	9.5	7.5	12.8	34.8	21	164	12.8
Camden	9.6	9.5	11.2	16.5	11	98	11.2
Chowan	15.3	15.0	17.7	16.1	22	124	17.7
Currituck	9.6	10.9	15.0	56.8	39	260	15.0
Gates	9.1	10.0	11.5	26.9	12	104	11.5
Granville	13.2	12.5	11.8	-10.4	65	550	11.8
Martin	16.3	16.9	18.5	13.6	43	232	18.5
McDowell	19.6	23.6	23.0	17.8	103	447	23.0
Mitchell	15.8	16.2	26.8	69.9	38	142	26.8
Pasquotank	6.5	9.7	11.0	70.1	59	536	11.0
Perquimans	13.5	11.3	16.1	19.5	20	124	16.1
Polk	13.7	15.9	14.7	7.3	23	156	14.7
Rutherford	23.2	23.5	21.6	-7.2	145	672	21.6
Tyrrell	27.8	22.2	9.8	-64.9	4	41	9.8
Vance	15.4	13.1	17.1	11.1	96	561	17.1
Washington	14.4	14.1	12.1	-16.2	14	116	12.1
Watauga	10.1	8.3	9.7	-3.3	36	370	9.7
Yancev	16.1	20.3	18.5	14.9	32	173	18.5

NOTE: With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on tobacco use prior to 2011 are not comparable.

FY17 Agreement Addenda

WH Consultant Region # 1

MH POO#4: Percentage of all Medicaid enrolled pregnant women who received prenatal WIC services

Numerator (Num) equals number of Medicaid enrolled women who received WIC program services.

Denominator (Den) equals the number of deliveries billed to Medicaid based on the Mother's ID.

<u>County/District Health Department</u>	<u>CY05-CY07</u>	<u>CY08-CY10</u>	<u>CY11-CY13</u>	<u>% Change from first 3-year period to most recent 3-year period</u>	<u>CY 2013</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alexander County	72.1	75.3	71.6	-0.7	167	232	72.0
Appalachian District	69.6	66.8	73.8	6.0	283	373	75.9
Buncombe County	71.0	71.7	73.2	3.1	1093	1402	78.0
Burke County	66.5	71.6	76.1	14.4	450	549	82.0
Caldwell County	74.3	77.3	80.1	7.8	467	568	82.2
Catawba County	74.0	72.8	70.7	-4.5	756	1006	75.1
Cherokee County	75.7	83.6	80.9	6.9	134	157	85.4
Clay County	82.4	79.2	85.1	3.3	62	64	96.9
Cleveland County	83.3	84.7	83.5	0.3	637	769	82.8
Graham County	79.8	79.7	87.9	10.2	60	66	90.9
Haywood County	71.0	72.7	81.5	14.8	307	358	85.8
Henderson County	44.9	47.9	55.2	22.9	349	554	63.0
Jackson County	80.4	80.1	79.4	-1.2	217	255	85.1
Macon County	75.5	53.2	77.5	2.7	166	213	77.9
Madison County	77.0	70.0	75.6	-1.8	106	131	80.9
Rutherford-Polk-McDowell District	63.4	77.4	80.7	27.2	787	932	84.4
Swain County	87.4	81.0	78.3	-10.3	128	165	77.6
Toe River District	73.9	73.1	74.6	1.0	234	290	80.7
Transylvania County	72.5	70.3	69.7	-3.9	136	189	72.0
Wilkes County	77.7	81.2	78.5	1.0	364	444	82.0

	<u>CY05-CY07</u>	<u>CY08-CY10</u>	<u>CY11-CY13</u>	<u>% Change from first 3-year period to most recent 3-year period</u>	<u>CY 2013</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	70.5	71.7	73.0	3.5	43548	57353	75.9

FY17 Agreement Addenda

WH Consultant Region # 2

MH POO#4: Percentage of all Medicaid enrolled pregnant women who received prenatal WIC services

Numerator (Num) equals number of Medicaid enrolled women who received WIC program services.

Denominator (Den) equals the number of deliveries billed to Medicaid based on the Mother's ID.

<u>County/District Health Department</u>	<u>CY05-CY07</u>	<u>CY08-CY10</u>	<u>CY11-CY13</u>	<u>% Change from first 3-year period to most recent 3-year period</u>	<u>CY 2013</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alamance County	75.4	77.0	78.9	4.6	815	980	83.2
Caswell County	81.4	83.8	70.0	-14.0	111	136	81.6
Chatham County	67.3	71.1	71.1	5.7	158	219	72.1
Davidson County	70.6	71.4	75.6	7.1	819	1045	78.4
Davie County	73.6	70.5	70.8	-3.7	130	174	74.7
Durham County	60.4	63.6	67.6	12.1	1112	1575	70.6
Forsyth County	61.5	72.5	73.4	19.3	1612	2104	76.6
Franklin County	73.9	69.0	63.7	-13.7	245	372	65.9
Granville-Vance District	73.0	75.3	74.1	1.6	542	711	76.2
Guilford County	65.0	60.4	65.6	0.9	2299	3187	72.1
Iredell County	73.7	77.2	75.8	2.8	659	898	73.4
Johnston County	57.0	57.4	66.2	16.2	689	994	69.3
Lee County	69.7	60.4	71.0	1.8	305	396	77.0
Orange County	66.2	68.8	68.6	3.6	253	356	71.1
Person County	83.2	85.2	82.6	-0.7	223	270	82.6
Randolph County	65.8	71.3	74.5	13.1	757	976	77.6
Rockingham County	77.3	78.9	79.5	2.8	515	628	82.0
Rowan County	72.2	69.2	69.1	-4.3	654	923	70.9
Stokes County	75.2	74.5	71.5	-4.8	188	240	78.3
Surry County	68.6	68.6	74.3	8.3	355	456	77.9
Wake County	67.5	68.7	71.2	5.5	2718	3646	74.5
Warren County	84.7	84.5	83.5	-1.4	128	151	84.8
Yadkin County	73.5	75.2	76.9	4.7	167	219	76.3

	<u>CY05-CY07</u>	<u>CY08-CY10</u>	<u>CY11-CY13</u>	<u>% Change from first 3-year period to most recent 3-year period</u>	<u>CY 2013</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	70.5	71.7	73.0	3.5	43548	57353	75.9

FY17 Agreement Addenda

WH Consultant Region # 3

MH POO#4: Percentage of all Medicaid enrolled pregnant women who received prenatal WIC services

Numerator (Num) equals number of Medicaid enrolled women who received WIC program services.

Denominator (Den) equals the number of deliveries billed to Medicaid based on the Mother's ID.

<u>County/District Health Department</u>	<u>CY05-CY07</u>	<u>CY08-CY10</u>	<u>CY11-CY13</u>	<u>% Change from first 3-year period to most recent 3-year period</u>	<u>CY 2013</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Anson County	82.6	84.1	83.7	1.4	173	209	82.8
Bladen County	82.2	84.8	81.3	-1.0	206	254	81.1
Brunswick County	73.2	76.5	74.2	1.5	424	552	76.8
Cabarrus County	71.7	67.1	67.6	-5.7	672	986	68.2
Columbus County	68.8	75.9	78.3	13.8	400	491	81.5
Cumberland County	74.4	75.2	76.8	3.2	1783	2235	79.8
Duplin County	72.9	73.3	72.8	-0.2	324	415	78.1
Gaston County	70.5	73.0	71.4	1.2	1073	1448	74.1
Harnett County	70.4	70.7	68.7	-2.5	528	711	74.3
Hoke County	76.2	74.4	73.0	-4.2	226	291	77.7
Lenoir County	73.0	70.0	76.9	5.5	396	482	82.2
Lincoln County	75.3	72.3	76.7	1.9	323	405	79.8
Mecklenburg County	59.6	63.9	64.7	8.6	3393	5263	64.5
Montgomery County	67.0	78.8	80.5	20.0	175	198	88.4
Moore County	55.1	58.5	72.8	32.0	335	439	76.3
New Hanover County	70.3	74.8	71.9	2.3	740	1013	73.1
Pender County	69.7	66.5	70.8	1.5	212	280	75.7
Richmond County	80.0	79.4	80.9	1.0	357	412	86.7
Robeson County	72.8	75.0	72.3	-0.7	1049	1417	74.0
Sampson County	75.1	78.5	72.6	-3.4	396	525	75.4
Scotland County	85.3	84.5	85.1	-0.3	326	374	87.2
Stanly County	77.9	80.7	77.3	-0.8	307	396	77.5
Union County	59.6	55.8	60.9	2.1	551	871	63.3

	<u>CY05-CY07</u>	<u>CY08-CY10</u>	<u>CY11-CY13</u>	<u>% Change from first 3-year period to most recent 3-year period</u>	<u>CY 2013</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	70.5	71.7	73.0	3.5	43548	57353	75.9

FY17 Agreement Addenda

WH Consultant Region # 4

MH POO#4: Percentage of all Medicaid enrolled pregnant women who received prenatal WIC services

Numerator (Num) equals number of Medicaid enrolled women who received WIC program services.

Denominator (Den) equals the number of deliveries billed to Medicaid based on the Mother's ID.

<u>County/District Health Department</u>	<u>CY05-CY07</u>	<u>CY08-CY10</u>	<u>CY11-CY13</u>	<u>% Change from first 3-year period to most recent 3-year period</u>	<u>CY 2013</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Albemarle Regional Health Services D	74.9	71.7	72.8	-2.7	668	782	85.4
Beaufort County	80.4	80.3	84.9	5.7	260	301	86.4
Carteret County	65.6	67.0	75.4	14.9	257	319	80.6
Craven County	79.1	82.5	84.3	6.5	521	610	85.4
Dare County	59.8	66.1	65.2	9.1	106	150	70.7
Edgemcombe County	83.7	85.3	85.0	1.6	441	510	86.5
Greene County	78.3	81.7	80.4	2.7	103	118	87.3
Halifax County	82.1	82.6	85.0	3.5	392	448	87.5
Hertford County	80.2	78.4	77.2	-3.7	150	174	86.2
Hyde County	71.9	71.6	83.9	16.6	29	35	82.9
Jones County	83.8	83.2	89.2	6.5	50	57	87.7
Martin-Tyrrell-Washington District	81.4	86.8	83.6	2.8	283	324	87.3
Nash County	75.1	78.2	80.3	7.0	600	718	83.6
Northampton County	79.7	81.0	82.6	3.6	124	145	85.5
Onslow County	74.8	75.4	77.1	3.0	755	950	79.5
Pamlico County	83.0	88.3	86.2	3.9	51	53	96.2
Pitt County	76.4	75.5	73.6	-3.7	795	1105	71.9
Wayne County	78.5	73.6	76.2	-2.9	744	922	80.7
Wilson County	84.0	85.5	82.7	-1.5	493	592	83.3

	<u>CY05-CY07</u>	<u>CY08-CY10</u>	<u>CY11-CY13</u>	<u>% Change from first 3-year period to most recent 3-year period</u>	<u>CY 2013</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	70.5	71.7	73.0	3.5	43548	57353	75.9

Individual Counties Composing District Health Departments**MH POO#4: Percentage of all Medicaid enrolled pregnant women who received prenatal WIC services**

Numerator (Num) equals number of Medicaid enrolled women who received WIC program services.

Denominator (Den) equals the number of deliveries billed to Medicaid based on the Mother's ID.

<u>County/District Health Department</u>	<u>CY05-CY07</u>	<u>CY08-CY10</u>	<u>CY11-CY13</u>	<u>% Change from first 3-year period to most recent 3-year period</u>	<u>CY 2013</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alleghany	76.1	78.3	74.0	-2.8	48	59	81.4
Ashe	74.6	75.3	74.2	-0.6	125	166	75.3
Avery	76.0	71.0	75.7	-0.4	76	91	83.5
Bertie	83.3	80.3	83.7	0.5	136	150	90.7
Camden	72.9	85.7	73.2	0.3	32	39	82.1
Chowan	80.2	78.6	82.3	2.6	97	108	89.8
Currituck	74.0	74.1	59.7	-19.3	76	101	75.2
Gates	84.1	77.8	51.7	-38.5	29	35	82.9
Granville	73.9	75.8	74.8	1.2	211	284	74.3
Martin	78.4	86.1	81.7	4.3	157	183	85.8
McDowell	71.3	76.1	77.2	8.2	278	325	85.5
Mitchell	77.4	75.9	76.1	-1.7	70	88	79.5
Pasquotank	67.4	60.1	69.7	3.4	221	260	85.0
Perquimans	71.9	73.9	78.6	9.3	77	89	86.5
Polk	62.2	65.4	71.4	14.8	75	98	76.5
Rutherford	58.8	80.4	84.5	43.8	434	509	85.3
Tvrrell	81.5	88.2	83.6	2.6	22	25	88.0
Vance	72.4	74.9	73.6	1.8	331	427	77.5
Washington	85.9	87.7	86.7	0.9	104	116	89.7
Watauga	62.5	54.3	73.3	17.2	110	148	74.3
Yancev	68.7	72.7	72.5	5.5	88	111	79.3

FY17 Agreement Addenda

WH Consultant Region # 1

MH POO#5: Percentage of infants enrolled in WIC who were breastfeeding at 6 weeks of age.

Numerator (Num) equals number of infants born during FY who were enrolled in WIC and were breastfeeding at 6 weeks of age.

Denominator (Den) equals the number of of infants on WIC born during FY.

<u>County/District Health Department</u>	<u>FY15</u>	<u>FY15</u>		
		<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alexander County	40.5	87	215	40.5
Appalachian District	26.3	98	372	26.3
Buncombe County	24.3	301	1238	24.3
Burke County	31.6	200	632	31.6
Caldwell County	40.5	207	511	40.5
Catawba County	28.4	326	1148	28.4
Cherokee County	40.3	58	144	40.3
Clay County	25.5	12	47	25.5
Cleveland County	22.0	159	722	22.0
Graham County	16.1	10	62	16.1
Haywood County	41.5	151	364	41.5
Henderson County	26.6	170	640	26.6
Jackson County	5.2	11	210	5.2
Macon County	17.1	42	246	17.1
Madison County	34.2	52	152	34.2
Rutherford-Polk-McDowell District	24.2	218	901	24.2
Swain County	24.7	20	81	24.7
Toe River District	32.4	99	306	32.4
Transylvania County	30.7	55	179	30.7
Wilkes County	33.2	154	464	33.2

NOTE: Due to Crossroads implementation, data are only available for this time period. Also, data for counties composing districts are not available.

	<u>FY15</u>	<u>FY15</u>		
		<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	25.1	16449	65434	25.1

FY17 Agreement Addenda

WH Consultant Region # 2

MH POO#5: Percentage of infants enrolled in WIC who were breastfeeding at 6 weeks of age.

Numerator (Num) equals number of infants born during FY who were enrolled in WIC and were breastfeeding at 6 weeks of age.

Denominator (Den) equals the number of of infants on WIC born during FY.

<u>County/District Health Department</u>	<u>FY15</u>	<u>FY15</u>		
		<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alamance County	33.7	359	1065	33.7
Caswell County	42.4	56	132	42.4
Chatham County	17.5	194	1111	17.5
Davidson County	32.0	350	1093	32.0
Davie County	27.1	59	218	27.1
Durham County	19.3	374	1940	19.3
Forsyth County	31.6	760	2402	31.6
Franklin County	7.2	28	389	7.2
Granville-Vance District	17.1	125	733	17.1
Guilford County	27.7	915	3300	27.7
Iredell County	27.6	256	927	27.6
Johnston County	21.9	235	1074	21.9
Lee County	13.2	63	478	13.2
Orange County	17.5	194	1111	17.5
Person County	33.5	84	251	33.5
Randolph County	36.2	342	944	36.2
Rockingham County	43.2	249	576	43.2
Rowan County	35.2	321	911	35.2
Stokes County	36.4	86	236	36.4
Surry County	25.3	124	491	25.3
Wake County	26.2	1089	4160	26.2
Warren County	26.4	39	148	26.4
Yadkin County	30.9	67	217	30.9

NOTE: Due to Crossroads implementation, data are only available for this time period. Also, data for counties composing districts are not available.

	<u>FY15</u>	<u>FY15</u>		
		<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	25.1	16449	65434	25.1

FY17 Agreement Addenda

WH Consultant Region # 3

MH POO#5: Percentage of infants enrolled in WIC who were breastfeeding at 6 weeks of age.

Numerator (Num) equals number of infants born during FY who were enrolled in WIC and were breastfeeding at 6 weeks of age.

Denominator (Den) equals the number of of infants on WIC born during FY.

<u>County/District Health Department</u>	<u>FY15</u>	<u>FY15</u>		
		<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Anson County	44.6	87	195	44.6
Bladen County	26.1	73	280	26.1
Brunswick County	25.4	153	603	25.4
Cabarrus County	24.1	279	1156	24.1
Columbus County	39.4	194	492	39.4
Cumberland County	22.7	824	3631	22.7
Duplin County	15.3	88	575	15.3
Gaston County	28.6	438	1534	28.6
Harnett County	23.3	193	828	23.3
Hoke County	8.5	44	516	8.5
Lenoir County	26.9	140	520	26.9
Lincoln County	25.5	113	444	25.5
Mecklenburg County	22.3	1374	6171	22.3
Montgomery County	28.2	78	277	28.2
Moore County	25.0	124	496	25.0
New Hanover County	23.3	241	1034	23.3
Pender County	31.5	106	337	31.5
Richmond County	22.4	92	410	22.4
Robeson County	30.0	401	1336	30.0
Sampson County	5.5	29	531	5.5
Scotland County	20.5	87	424	20.5
Stanly County	34.5	152	440	34.5
Union County	30.0	304	1012	30.0

NOTE: Due to Crossroads implementation, data are only available for this time period. Also, data for counties composing districts are not available.

	<u>FY15</u>	<u>FY15</u>		
		<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	25.1	16449	65434	25.1

FY17 Agreement Addenda

WH Consultant Region # 4

MH POO#5: Percentage of infants enrolled in WIC who were breastfeeding at 6 weeks of age.

Numerator (Num) equals number of infants born during FY who were enrolled in WIC and were breastfeeding at 6 weeks of age.

Denominator (Den) equals the number of of infants on WIC born during FY.

<u>County/District Health Department</u>	<u>FY15</u>	<u>FY15</u>		
		<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Albemarle Regional Health Services	23.3	187	801	23.3
Beaufort County	27.7	87	314	27.7
Carteret County	23.7	80	337	23.7
Craven County	31.5	271	861	31.5
Dare County	23.9	43	180	23.9
Edgemcombe County	19.7	91	461	19.7
Greene County	35.2	58	165	35.2
Halifax County	34.7	157	452	34.7
Hertford County	26.2	50	191	26.2
Hyde County	17.2	5	29	17.2
Jones County	32.8	22	67	32.8
Martin-Tyrrell-Washington District	15.1	46	305	15.1
Nash County	23.7	186	786	23.7
Northampton County	24.8	34	137	24.8
Onslow County	18.0	432	2404	18.0
Pamlico County	34.3	24	70	34.3
Pitt County	18.8	224	1190	18.8
Wayne County	10.2	116	1141	10.2
Wilson County	15.4	101	655	15.4

NOTE: Due to Crossroads implementation, data are only available for this time period. Also, data for counties composing districts are not available.

	<u>FY15</u>	<u>FY15</u>		
		<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	25.1	16449	65434	25.1

FY17 Agreement Addenda

WH Consultant Region # 1

MH POO#6: Percentage of all Medicaid enrolled pregnant women who delivered and received a postpartum home visit.

Numerator (Num) equals number of Medicaid enrolled women (excluding women who received emergency Medicaid for deliveries but not during prenatal period) who received postpartum home visits.

Denominator (Den) equals the number of deliveries billed to Medicaid (excluding emergency Medicaid deliveries).

<u>County/District Health Department</u>	<u>CY09-CY11</u>	<u>CY12-CY14</u>	<u>% Change from first 3-year period to most recent 3-year period</u>	<u>CY 2014</u>		
				<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alexander County	0.8	0.1	-83.9		245	
Appalachian District	9.5	5.5	-41.6	14	415	3.4
Buncombe County	20.6	1.7	-91.8	45	1625	2.8
Burke County	7.9	13.6	71.5	71	658	10.8
Caldwell County	26.4	10.5	-60.0	11	574	1.9
Catawba County	4.3	18.2	328.4	356	1260	28.3
Cherokee County					165	
Clay County	17.9	25.1	40.7	11	57	19.3
Cleveland County		1.9		46	768	6.0
Graham County	8.4	4.1	-50.4		65	
Haywood County	7.1	3.3	-53.6		379	
Henderson County	11.6	6.3	-45.9	15	710	2.1
Jackson County	1.1	0.2	-79.4	1	317	0.3
Macon County	2.9				242	
Madison County	19.3	10.7	-44.4	3	136	2.2
Rutherford-Polk-McDowell District	40.5	39.9	-1.7	407	954	42.7
Swain County		2.4		4	161	2.5
Toe River District	3.4	0.7	-78.3		314	
Transylvania County	5.8	4.0	-30.4	10	208	4.8
Wilkes County	33.9	17.9	-47.2	16	498	3.2

	<u>CY09-CY11</u>	<u>CY12-CY14</u>	<u>% Change from first 3-year period to most recent 3-year period</u>	<u>CY 2014</u>		
				<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	13.8	11.6	-16.1	8303	67838	12.2

FY17 Agreement Addenda

WH Consultant Region # 2

MH POO#6: Percentage of all Medicaid enrolled pregnant women who delivered and received a postpartum home visit.

Numerator (Num) equals number of Medicaid enrolled women (excluding women who received emergency Medicaid for deliveries but not during prenatal period) who received postpartum home visits.

Denominator (Den) equals the number of deliveries billed to Medicaid (excluding emergency Medicaid deliveries).

<u>County/District Health Department</u>	<u>CY09-CY11</u>	<u>CY12-CY14</u>	<u>% Change from first 3-year period to most recent 3-year period</u>	<u>CY 2014</u>		
				<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alamance County	14.6	0.1	-99.0	1112		
Caswell County				167		
Chatham County	1.3	1.0	-20.1	2	312	0.6
Davidson County	10.7	13.7	27.5	155	1205	12.9
Davie County	2.5	0.9	-64.9	1	221	0.5
Durham County	9.3	11.9	28.8	258	2140	12.1
Forsyth County	9.1			2722		
Franklin County	14.0	6.5	-53.8	43	412	10.4
Granville-Vance District	30.6	33.9	10.8	308	836	36.8
Guilford County	48.8	45.8	-6.2	1662	3794	43.8
Iredell County		0.1		2	1017	0.2
Johnston County	1.1			1328		
Lee County	5.6	6.3	11.1	45	573	7.9
Orange County	14.0	10.2	-27.0	71	519	13.7
Person County	62.0	61.9	-0.3	167	283	59.0
Randolph County	12.9			1080		
Rockingham County	26.6	32.8	23.2	229	692	33.1
Rowan County				1025		
Stokes County		1.2		8	250	3.2
Surry County	55.0	37.2	-32.4	213	556	38.3
Wake County	23.0	25.1	9.1	1281	4505	28.4
Warren County	2.6	1.5	-44.1	2	170	1.2
Yadkin County				230		

	<u>CY09-CY11</u>	<u>CY12-CY14</u>	<u>% Change from first 3-year period to most recent 3-year period</u>	<u>CY 2014</u>		
				<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	13.8	11.6	-16.1	8303	67838	12.2

FY17 Agreement Addenda

WH Consultant Region # 3

MH POO#6: Percentage of all Medicaid enrolled pregnant women who delivered and received a postpartum home visit.

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Denominator (Den) equals the number of deliveries billed to Medicaid (excluding emergency Medicaid deliveries).

<u>County/District Health Department</u>	<u>CY09-CY11</u>	<u>CY12-CY14</u>	<u>% Change from first 3-year period to most recent 3-year period</u>	<u>CY 2014</u>		
				<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Anson County	11.7			197		
Bladen County	3.5	5.6	59.7	45	276	16.3
Brunswick County	4.9	0.4	-91.3	3	640	0.5
Cabarrus County	7.1	5.8	-18.3	110	1203	9.1
Columbus County	1.8	0.1	-93.2	502		
Cumberland County	2.2	3.2	47.3	119	2326	5.1
Duplin County	7.2	0.1	-98.4	601		
Gaston County	9.0	0.2	-98.3	3	1686	0.2
Harnett County	0.3			932		
Hoke County		0.3		3	404	0.7
Lenoir County	0.6	0.9	42.3	551		
Lincoln County	4.7			462		
Mecklenburg County	6.1	9.1	49.1	751	7015	10.7
Montgomery County				263		
Moore County	7.1			493		
New Hanover County	17.2	9.5	-45.0	150	1215	12.3
Pender County	7.4	12.4	67.9	68	375	18.1
Richmond County	15.4	6.9	-55.3	432		
Robeson County	13.0	2.4	-81.6	74	1504	4.9
Sampson County	9.3	7.8	-16.9	51	668	7.6
Scotland County	16.2	3.6	-77.9	399		
Stanly County	4.1	0.5	-88.9	482		
Union County	10.1	8.2	-18.7	93	1118	8.3

	<u>CY09-CY11</u>	<u>CY12-CY14</u>	<u>% Change from first 3-year period to most recent 3-year period</u>	<u>CY 2014</u>		
				<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	13.8	11.6	-16.1	8303	67838	12.2

FY17 Agreement Addenda

WH Consultant Region # 4

MH POO#6: Percentage of all Medicaid enrolled pregnant women who delivered and received a postpartum home visit.

Numerator (Num) equals number of Medicaid enrolled women (excluding women who received emergency Medicaid for deliveries but not during prenatal period) who received postpartum home visits.

Denominator (Den) equals the number of deliveries billed to Medicaid (excluding emergency Medicaid deliveries).

<u>County/District Health Department</u>	<u>CY09-CY11</u>	<u>CY12-CY14</u>	<u>% Change from first 3-year period to most recent 3-year period</u>	<u>CY 2014</u>		
				<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Albemarle Regional Health Services District	6.3	6.9	9.1	40	831	4.8
Beaufort County	12.8	28.5	122.6	102	329	31.0
Carteret County	17.7	21.0	19.1	67	312	21.5
Craven County	16.5	3.9	-76.3	1	653	0.2
Dare County	25.2	25.1	-0.2	74	214	34.6
Edgemcombe County					531	
Greene County					166	
Halifax County	26.0	20.5	-21.1	88	507	17.4
Hertford County	1.4	0.3	-75.1		180	
Hyde County					24	
Jones County	8.5	2.2	-74.5		64	
Martin-Tyrrell-Washington District	12.3	7.5	-39.0	22	313	7.0
Nash County	12.2	2.2	-82.0	8	756	1.1
Northampton County	11.4	5.0	-55.9	4	148	2.7
Onslow County	28.1	24.8	-12.0	292	1058	27.6
Pamlico County	11.1				65	
Pitt County	33.0	27.7	-16.1	390	1216	32.1
Wayne County	23.4	23.3	-0.4	276	1136	24.3
Wilson County	7.1	4.0	-43.6	12	691	1.7

	<u>CY09-CY11</u>	<u>CY12-CY14</u>	<u>% Change from first 3-year period to most recent 3-year period</u>	<u>CY 2014</u>		
				<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	13.8	11.6	-16.1	8303	67838	12.2

Individual Counties Composing District Health Departments

MH POO#6: Percentage of all Medicaid enrolled pregnant women who delivered and received a postpartum home visit.

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<u>County/District Health Department</u>	<u>CY09-CY11</u>	<u>CY12-CY14</u>	<u>% Change from first 3-year period to most recent 3-year period</u>	<u>CY 2014</u>		
				<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alleghany	5.9	6.9	16.0	2	80	2.5
Ashe	11.2	5.4	-52.0	8	157	5.1
Avery	5.3	2.0	-62.6		89	
Bertie	8.4	7.3	-12.2	7	141	5.0
Camden					36	
Chowan		1.0			85	
Currituck					105	
Gates					67	
Granville	40.6	85.0	109.4	308	344	89.5
Martin					189	
McDowell	15.7				339	
Mitchell	1.3				96	
Pasquotank	13.3	14.8	11.7	33	321	10.3
Perquimans		1.6			76	
Polk	10.3				99	
Rutherford	62.6	72.9	16.5	407	516	78.9
Tvrrell					30	
Vance	23.8				492	
Washington	34.9	22.7	-35.0	22	94	23.4
Watauga	9.3	5.1	-44.8	4	178	2.2
Yancev	3.3	0.3	-92.1		129	