

FY18 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>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alexander County	71.5	70.9	66.2	-7.5	227	343	66.2
Appalachian District	78.0	77.6	78.0	0.0	525	673	78.0
Buncombe County	77.1	84.8	85.7	11.1	2249	2625	85.7
Burke County	64.2	64.3	62.6	-2.5	564	901	62.6
Caldwell County	68.9	64.3	66.6	-3.3	533	800	66.6
Catawba County	69.3	70.8	70.8	2.1	1241	1754	70.8
Cherokee County	64.3	67.6	74.8	16.3	166	222	74.8
Clay County	53.4	75.6	77.1	44.4	64	83	77.1
Cleveland County	62.1	61.1	49.1	-20.9	532	1084	49.1
Graham County	67.8	71.1	74.0	9.2	57	77	74.0
Haywood County	72.5	74.6	75.2	3.8	449	597	75.2
Henderson County	76.3	75.1	76.2	-0.1	815	1069	76.2
Jackson County	62.3	70.7	65.8	5.6	263	400	65.8
Macon County	72.0	78.1	71.2	-1.0	260	365	71.2
Madison County	80.2	86.7	85.9	7.1	201	234	85.9
Rutherford-Polk-McDowell District	71.6	71.8	68.9	-3.8	902	1310	68.9
Swain County	55.8	61.0	56.2	0.6	123	219	56.2
Toe River District	69.9	71.6	74.4	6.4	357	480	74.4
Transylvania County	77.5	76.8	79.9	3.1	219	274	79.9
Wilkes County	75.0	69.5	72.5	-3.4	521	719	72.5

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>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	64.2	62.0	62.9	-2.0	75984	120826	62.9

FY18 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>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alamance County	58.5	59.6	63.2	8.0	1127	1783	63.2
Caswell County	51.9	56.7	63.4	22.2	121	191	63.4
Chatham County	52.1	56.4	64.5	23.9	429	665	64.5
Davidson County	73.3	66.6	60.4	-17.5	1057	1749	60.4
Davie County	80.7	72.6	59.0	-26.8	229	388	59.0
Durham County	44.3	52.7	64.3	45.3	2721	4231	64.3
Forsyth County	83.5	71.7	59.2	-29.1	2569	4340	59.2
Franklin County	48.2	39.9	49.7	3.0	360	725	49.7
Granville-Vance District	48.7	50.5	53.2	9.2	596	1121	53.2
Guilford County	62.2	56.4	58.2	-6.5	3548	6095	58.2
Iredell County	61.5	63.0	60.9	-1.1	1178	1935	60.9
Johnston County	63.0	62.3	66.4	5.4	1505	2267	66.4
Lee County	49.3	51.0	51.4	4.2	373	726	51.4
Orange County	57.7	57.4	65.0	12.5	784	1207	65.0
Person County	53.3	51.5	66.0	23.9	266	403	66.0
Randolph County	53.5	52.8	55.3	3.3	861	1558	55.3
Rockingham County	78.9	68.4	72.9	-7.6	660	905	72.9
Rowan County	55.0	52.5	54.2	-1.5	869	1603	54.2
Stokes County	87.2	73.4	63.5	-27.2	261	411	63.5
Surry County	79.4	71.1	68.0	-14.3	510	750	68.0
Wake County	55.5	54.5	60.8	9.5	7821	12867	60.8
Warren County	44.1	44.4	57.0	29.3	106	186	57.0
Yadkin County	75.9	68.3	59.1	-22.2	228	386	59.1

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>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	64.2	62.0	62.9	-2.0	75984	120826	62.9

FY18 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>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Anson County	54.2	52.3	57.8	6.7	133	230	57.8
Bladen County	59.2	50.7	56.4	-4.8	198	351	56.4
Brunswick County	65.3	63.4	56.2	-13.9	587	1044	56.2
Cabarrus County	61.4	57.3	56.8	-7.5	1396	2458	56.8
Columbus County	47.4	45.7	38.8	-18.1	233	600	38.8
Cumberland County	74.9	69.4	69.8	-6.8	3778	5413	69.8
Duplin County	56.2	60.0	60.3	7.2	451	748	60.3
Gaston County	62.4	59.3	57.9	-7.1	1463	2525	57.9
Harnett County	65.9	61.2	60.9	-7.7	1096	1800	60.9
Hoke County	74.4	69.2	73.1	-1.7	699	956	73.1
Lenoir County	56.1	57.1	59.9	6.6	379	633	59.9
Lincoln County	71.2	68.5	70.4	-1.1	557	791	70.4
Mecklenburg County	67.3	62.1	61.7	-8.2	9168	14851	61.7
Montgomery County	58.2	53.8	55.1	-5.4	174	316	55.1
Moore County	60.9	60.2	64.1	5.2	678	1058	64.1
New Hanover County	67.4	62.6	57.8	-14.3	1335	2311	57.8
Pender County	58.4	55.8	54.6	-6.5	336	615	54.6
Richmond County	58.4	59.5	51.7	-11.5	288	557	51.7
Robeson County	54.4	54.9	46.3	-15.0	820	1771	46.3
Sampson County	64.8	66.9	67.5	4.3	562	832	67.5
Scotland County	75.9	68.2	58.0	-23.6	257	443	58.0
Stanly County	69.7	64.1	66.4	-4.8	450	678	66.4
Union County	64.7	67.2	66.6	2.9	1571	2359	66.6

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>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	64.2	62.0	62.9	-2.0	75984	120826	62.9

FY18 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>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Albemarle Regional Health Services	53.2	65.8	66.0	24.0	923	1399	66.0
Beaufort County	76.8	70.0	74.1	-3.6	360	486	74.1
Carteret County	75.6	72.8	76.0	0.5	465	612	76.0
Craven County	67.0	59.1	62.2	-7.1	905	1454	62.2
Dare County	63.7	74.4	69.5	9.1	242	348	69.5
Edaecombe County	50.2	46.9	47.2	-5.9	301	638	47.2
Greene County	68.3	68.5	63.5	-6.9	129	203	63.5
Halifax County	61.1	60.7	60.8	-0.5	349	574	60.8
Hertford County	65.6	73.5	72.0	9.8	172	239	72.0
Hyde County	72.4	67.6	79.6	9.9	39	49	79.6
Jones County	66.7	53.3	65.6	-1.7	59	90	65.6
Martin-Tyrrell-Washington District	68.1	67.1	70.8	3.9	300	424	70.8
Nash County	55.5	50.9	51.5	-7.3	541	1051	51.5
Northampton County	59.4	63.0	64.4	8.4	114	177	64.4
Onslow County	63.5	61.1	69.0	8.7	2881	4173	69.0
Pamlico County	62.0	61.5	52.4	-15.5	44	84	52.4
Pitt County	74.2	75.2	75.1	1.2	1625	2163	75.1
Wayne County	62.4	59.9	56.7	-9.0	925	1630	56.7
Wilson County	61.0	55.1	57.1	-6.4	554	971	57.1

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>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	64.2	62.0	62.9	-2.0	75984	120826	62.9

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>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alleghany	54.3	72.7	69.2	27.6	72	104	69.2
Ashe	80.4	73.5	78.0	-2.9	167	214	78.0
Avery	75.7	73.7	79.6	5.2	117	147	79.6
Bertie	67.7	72.6	73.4	8.3	124	169	73.4
Camden	47.4	69.4	66.7	40.7	60	90	66.7
Chowan	62.9	63.7	68.7	9.2	114	166	68.7
Currituck	33.6	68.5	77.3	130.1	201	260	77.3
Gates	26.7	57.7	55.0	106.4	60	109	55.0
Granville	54.4	53.6	61.1	12.4	355	581	61.1
Martin	73.1	69.8	74.4	1.8	198	266	74.4
McDowell	71.6	79.9	80.2	12.0	392	489	80.2
Mitchell	64.8	64.8	72.8	12.4	110	151	72.8
Pasquotank	58.6	63.2	59.8	2.1	295	493	59.8
Perquimans	60.6	68.5	61.6	1.7	69	112	61.6
Polk	72.2	60.3	56.4	-21.8	79	140	56.4
Rutherford	71.5	69.0	63.3	-11.5	431	681	63.3
Tyrrell	75.6	65.9	74.4	-1.6	29	39	74.4
Vance	43.5	47.4	44.6	2.5	241	540	44.6
Washington	57.0	62.1	61.3	7.5	73	119	61.3
Watauga	82.9	81.4	80.6	-2.8	286	355	80.6
Yancey	69.0	75.7	71.4	3.5	130	182	71.4

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>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alexander County	28.2	28.2	30.3	7.1	92	304	30.3
Appalachian District	30.9	28.8	29.6	-4.3	169	571	29.6
Buncombe County	29.0	27.4	27.6	-4.9	636	2308	27.6
Burke County	29.5	27.7	29.2	-1.2	231	792	29.2
Caldwell County	24.8	29.8	23.4	-5.5	164	700	23.4
Catawba County	31.9	29.4	29.7	-6.8	455	1531	29.7
Cherokee County	28.1	22.2	31.3	11.4	57	182	31.3
Clay County	32.5	22.2	33.8	4.2	23	68	33.8
Cleveland County	25.6	25.9	25.6	0.3	237	924	25.6
Graham County	24.7	36.0	30.3	22.7	20	66	30.3
Haywood County	29.1	26.1	22.4	-22.9	117	522	22.4
Henderson County	31.3	30.5	31.1	-0.9	295	950	31.1
Jackson County	24.5	27.4	26.2	7.2	91	347	26.2
Macon County	28.8	30.3	26.5	-8.0	81	306	26.5
Madison County	24.7	27.5	25.1	1.7	50	199	25.1
Rutherford-Polk-McDowell District	29.3	28.7	27.0	-8.0	310	1148	27.0
Swain County	28.1	24.6	28.6	1.9	53	185	28.6
Toe River District	26.5	29.2	26.0	-1.6	107	411	26.0
Transylvania County	33.2	24.8	30.3	-8.9	72	238	30.3
Wilkes County	33.2	27.3	29.3	-11.6	179	611	29.3

	<u>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	29.2	29.3	28.7	-1.7	30040	104501	28.7

*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>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alamance County	29.1	29.4	27.4	-5.9	417	1524	27.4
Caswell County	24.1	38.5	25.0	3.8	39	156	25.0
Chatham County	33.3	29.9	26.9	-19.3	160	595	26.9
Davidson County	29.0	29.2	25.4	-12.2	383	1506	25.4
Davie County	31.7	27.4	28.2	-11.0	96	340	28.2
Durham County	28.6	29.2	27.6	-3.4	1006	3648	27.6
Forsyth County	29.1	26.5	27.3	-6.2	1012	3708	27.3
Franklin County	23.2	25.1	27.7	19.1	172	621	27.7
Granville-Vance District	26.7	26.7	23.4	-12.2	224	956	23.4
Guilford County	29.4	30.7	27.9	-5.2	1466	5261	27.9
Iredell County	31.1	29.9	30.2	-2.7	504	1667	30.2
Johnston County	27.7	26.8	27.7	0.0	546	1973	27.7
Lee County	29.9	30.1	26.8	-10.6	168	628	26.8
Orange County	32.9	33.6	32.4	-1.6	342	1056	32.4
Person County	25.0	21.6	29.5	18.1	103	349	29.5
Randolph County	27.3	28.4	27.7	1.5	377	1362	27.7
Rockingham County	25.1	28.5	25.2	0.4	198	787	25.2
Rowan County	28.0	28.0	28.8	2.7	397	1380	28.8
Stokes County	29.1	19.7	26.5	-8.7	92	347	26.5
Surry County	26.7	30.4	29.6	10.7	188	635	29.6
Wake County	32.1	31.0	31.0	-3.6	3494	11282	31.0
Warren County	25.6	24.7	21.5	-16.0	34	158	21.5
Yadkin County	29.4	27.9	27.3	-7.1	93	341	27.3

	<u>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	29.2	29.3	28.7	-1.7	30040	104501	28.7

*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>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Anson County	27.4	23.8	20.0	-26.9	40	200	20.0
Bladen County	30.6	33.1	30.4	-0.6	86	283	30.4
Brunswick County	27.4	27.8	27.5	0.3	249	905	27.5
Cabarrus County	30.1	27.7	27.8	-7.4	593	2130	27.8
Columbus County	27.3	26.0	27.7	1.5	144	519	27.7
Cumberland County	28.4	28.6	27.6	-3.0	1264	4587	27.6
Duplin County	28.2	30.9	27.7	-1.8	177	639	27.7
Gaston County	27.2	26.7	27.0	-0.8	587	2176	27.0
Harnett County	30.7	29.4	27.6	-9.9	436	1578	27.6
Hoke County	28.9	30.2	32.8	13.4	268	818	32.8
Lenoir County	27.0	27.2	25.0	-7.5	134	537	25.0
Lincoln County	32.4	26.5	29.3	-9.7	200	683	29.3
Mecklenburg County	30.3	31.7	31.8	4.8	4091	12876	31.8
Montgomery County	31.0	28.4	26.5	-14.4	74	279	26.5
Moore County	29.1	31.6	30.9	6.0	282	913	30.9
New Hanover County	30.0	28.6	28.1	-6.4	568	2023	28.1
Pender County	27.3	30.0	29.8	8.9	157	527	29.8
Richmond County	27.5	26.5	23.4	-14.9	110	470	23.4
Robeson County	29.5	29.0	28.8	-2.1	431	1495	28.8
Sampson County	29.9	27.5	27.1	-9.4	200	739	27.1
Scotland County	26.9	34.7	14.1	-47.8	52	370	14.1
Stanly County	30.4	30.0	34.3	12.6	197	575	34.3
Union County	30.5	30.5	31.1	2.0	641	2058	31.1

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North Carolina	29.2	29.3	28.7	-1.7	30040	104501	28.7

*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>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Albemarle Regional Health Services	20.5	27.5	28.1	37.2	338	1202	28.1
Beaufort County	27.4	26.0	26.9	-1.9	105	391	26.9
Carteret County	27.7	30.7	28.0	0.9	146	522	28.0
Craven County	28.2	30.5	28.0	-0.8	358	1278	28.0
Dare County	31.4	30.3	34.2	8.9	104	304	34.2
Edoecombe County	22.2	23.9	20.8	-5.9	114	547	20.8
Greene County	27.2	27.8	28.7	5.7	52	181	28.7
Halifax County	25.9	24.6	27.9	7.9	133	476	27.9
Hertford County	20.5	26.6	30.0	46.3	57	190	30.0
Hvde County	27.3	21.2	26.2	-4.0	11	42	26.2
Jones County	31.9	29.5	32.5	1.9	25	77	32.5
Martin-Tyrrell-Washington District	28.7	22.2	26.3	-8.4	95	361	26.3
Nash County	26.3	25.7	25.6	-2.6	231	903	25.6
Northampton County	26.2	26.3	33.8	28.9	51	151	33.8
Onslow County	30.1	30.6	29.3	-2.6	1095	3736	29.3
Pamlico County	26.1	17.6	24.7	-5.5	18	73	24.7
Pitt County	27.9	28.7	29.1	4.3	530	1820	29.1
Wayne County	28.8	31.1	29.6	2.9	416	1404	29.6
Wilson County	28.0	27.8	28.0	0.0	230	820	28.0

	<u>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	29.2	29.3	28.7	-1.7	30040	104501	28.7

*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>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alleghany	26.0	31.0	31.4	20.9	27	86	31.4
Ashe	31.4	31.4	20.8	-33.9	37	178	20.8
Avery	34.6	23.2	23.2	-33.0	29	125	23.2
Bertie	28.4	20.1	22.5	-20.9	31	138	22.5
Camden	22.2	29.0	41.6	87.0	32	77	41.6
Chowan	23.7	26.3	31.9	34.8	46	144	31.9
Currituck	12.8	23.2	28.1	120.3	63	224	28.1
Gates	8.9	30.9	23.9	169.9	22	92	23.9
Granville	27.7	27.3	24.8	-10.2	124	499	24.8
Martin	25.7	20.7	26.4	3.0	60	227	26.4
McDowell	29.2	30.0	29.6	1.4	126	425	29.6
Mitchell	22.8	33.6	28.9	27.0	37	128	28.9
Pasquotank	22.1	30.6	26.1	17.7	111	426	26.1
Perquimans	22.5	29.5	32.7	45.2	33	101	32.7
Polk	35.3	33.1	26.0	-26.3	32	123	26.0
Rutherford	28.2	26.9	25.3	-10.2	152	600	25.3
Tyrrell	41.5	18.2	20.0	-51.8	7	35	20.0
Vance	25.7	26.1	21.9	-15.0	100	457	21.9
Washington	29.4	26.5	28.3	-3.7	28	99	28.3
Watauga	31.8	26.7	34.2	7.5	105	307	34.2
Yancev	22.1	29.5	25.9	17.2	41	158	25.9

*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>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alexander County	56.8	50.0	51.6	-9.1	157	304	51.6
Appalachian District	46.1	46.0	47.5	2.9	271	571	47.5
Buncombe County	38.6	40.5	37.7	-2.3	871	2308	37.7
Burke County	45.1	42.7	37.9	-15.9	300	792	37.9
Caldwell County	52.8	46.6	54.7	3.6	383	700	54.7
Catawba County	46.8	51.3	50.4	7.7	772	1531	50.4
Cherokee County	49.2	58.5	48.4	-1.7	88	182	48.4
Clay County	45.5	47.6	45.6	0.3	31	68	45.6
Cleveland County	53.7	51.5	52.5	-2.3	485	924	52.5
Graham County	59.3	42.7	47.0	-20.7	31	66	47.0
Haywood County	48.5	51.2	45.4	-6.4	237	522	45.4
Henderson County	43.5	45.4	42.5	-2.2	404	950	42.5
Jackson County	57.8	53.1	54.2	-6.3	188	347	54.2
Macon County	45.8	47.6	47.1	2.7	144	306	47.1
Madison County	43.5	40.4	40.7	-6.5	81	199	40.7
Rutherford-Polk-McDowell District	48.7	46.5	49.7	2.0	571	1148	49.7
Swain County	54.6	58.1	44.3	-18.8	82	185	44.3
Toe River District	45.3	45.6	47.2	4.2	194	411	47.2
Transylvania County	44.4	49.6	42.9	-3.5	102	238	42.9
Wilkes County	44.7	46.6	46.8	4.7	286	611	46.8

	<u>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	47.9	48.5	48.4	1.1	50597	104501	48.4

*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 # 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>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alamance County	48.3	50.0	53.3	10.3	812	1524	53.3
Caswell County	46.6	41.3	53.2	14.2	83	156	53.2
Chatham County	41.0	42.9	49.4	20.7	294	595	49.4
Davidson County	51.3	50.4	49.8	-2.9	750	1506	49.8
Davie County	44.6	48.3	48.2	8.3	164	340	48.2
Durham County	46.0	42.8	45.1	-1.8	1647	3648	45.1
Forsyth County	46.2	48.1	45.7	-1.0	1694	3708	45.7
Franklin County	51.3	53.3	48.0	-6.4	298	621	48.0
Granville-Vance District	47.2	44.2	48.1	2.0	460	956	48.1
Guilford County	45.7	47.1	47.7	4.3	2509	5261	47.7
Iredell County	49.6	50.7	49.0	-1.3	816	1667	49.0
Johnston County	52.4	53.6	51.4	-2.0	1014	1973	51.4
Lee County	46.0	47.6	47.1	2.6	296	628	47.1
Orange County	40.7	39.9	41.1	1.1	434	1056	41.1
Person County	45.8	51.6	44.7	-2.5	156	349	44.7
Randolph County	48.8	50.5	50.7	4.0	691	1362	50.7
Rockingham County	51.9	50.8	52.0	0.1	409	787	52.0
Rowan County	51.3	50.3	49.3	-3.9	680	1380	49.3
Stokes County	48.9	55.7	44.4	-9.3	154	347	44.4
Surry County	49.5	48.4	48.3	-2.4	307	635	48.3
Wake County	45.5	48.3	46.9	3.1	5290	11282	46.9
Warren County	51.3	44.3	50.6	-1.2	80	158	50.6
Yadkin County	44.2	48.5	49.6	12.2	169	341	49.6

	<u>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	47.9	48.5	48.4	1.1	50597	104501	48.4

*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 # 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>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Anson County	52.9	54.0	51.5	-2.7	103	200	51.5
Bladen County	44.2	43.2	41.7	-5.6	118	283	41.7
Brunswick County	51.3	53.3	51.8	1.0	469	905	51.8
Cabarrus County	50.0	51.5	49.8	-0.4	1061	2130	49.8
Columbus County	43.2	45.5	43.2	0.0	224	519	43.2
Cumberland County	53.6	51.9	52.5	-2.1	2407	4587	52.5
Duplin County	42.8	46.0	46.9	9.6	300	639	46.9
Gaston County	52.7	53.4	51.7	-1.8	1126	2176	51.7
Harnett County	50.1	50.6	52.5	4.7	828	1578	52.5
Hoke County	52.7	49.4	49.9	-5.3	408	818	49.9
Lenoir County	48.6	46.5	49.9	2.6	268	537	49.9
Lincoln County	53.1	55.5	53.7	1.2	367	683	53.7
Mecklenburg County	45.6	46.3	47.0	3.0	6050	12876	47.0
Montgomery County	41.0	42.9	44.1	7.4	123	279	44.1
Moore County	48.0	44.7	51.9	8.2	474	913	51.9
New Hanover County	50.5	54.5	52.5	4.1	1063	2023	52.5
Pender County	51.4	49.3	51.2	-0.4	270	527	51.2
Richmond County	49.2	46.0	50.4	2.4	237	470	50.4
Robeson County	41.2	38.4	40.5	-1.6	606	1495	40.5
Sampson County	45.7	47.6	49.5	8.4	366	739	49.5
Scotland County	42.7	41.0	70.0	63.8	259	370	70.0
Stanly County	51.6	50.2	47.7	-7.7	274	575	47.7
Union County	50.3	50.1	49.3	-2.1	1014	2058	49.3

	<u>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	47.9	48.5	48.4	1.1	50597	104501	48.4

*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 # 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>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Albemarle Regional Health Services D	44.6	49.6	50.7	13.7	609	1202	50.7
Beaufort County	50.7	44.6	47.3	-6.7	185	391	47.3
Carteret County	53.3	51.9	55.2	3.6	288	522	55.2
Craven County	50.3	51.2	51.4	2.3	657	1278	51.4
Dare County	40.2	42.0	46.4	15.4	141	304	46.4
Edoecombe County	48.6	53.0	55.6	14.5	304	547	55.6
Greene County	52.0	48.1	47.0	-9.7	85	181	47.0
Halifax County	50.5	53.5	50.6	0.2	241	476	50.6
Hertford County	36.9	44.6	33.7	-8.8	64	190	33.7
Hvde County	50.0	36.4	54.8	9.5	23	42	54.8
Jones County	44.0	51.1	51.9	18.2	40	77	51.9
Martin-Tyrrell-Washington District	50.4	54.1	47.9	-5.0	173	361	47.9
Nash County	49.1	50.6	51.3	4.4	463	903	51.3
Northampton County	45.5	45.3	44.4	-2.5	67	151	44.4
Onslow County	54.1	54.0	54.4	0.6	2033	3736	54.4
Pamlico County	37.7	55.4	52.1	38.1	38	73	52.1
Pitt County	52.6	52.2	50.4	-4.2	917	1820	50.4
Wayne County	48.6	46.9	44.7	-8.2	627	1404	44.7
Wilson County	47.9	47.7	41.7	-12.9	342	820	41.7

	<u>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	47.9	48.5	48.4	1.1	50597	104501	48.4

*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).

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>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alleghany	39.0	47.1	48.8	25.3	42	86	48.8
Ashe	46.7	45.0	55.1	18.0	98	178	55.1
Avery	45.4	49.5	52.8	16.3	66	125	52.8
Bertie	44.5	50.0	50.0	12.3	69	138	50.0
Camden	39.5	49.5	45.5	15.1	35	77	45.5
Chowan	54.8	54.4	39.6	-27.8	57	144	39.6
Currituck	27.2	47.3	56.3	106.5	126	224	56.3
Gates	21.5	54.3	55.4	157.6	51	92	55.4
Granville	48.1	44.8	50.3	4.5	251	499	50.3
Martin	52.9	53.5	50.7	-4.2	115	227	50.7
McDowell	50.6	41.3	41.4	-18.2	176	425	41.4
Mitchell	42.3	49.2	46.1	9.0	59	128	46.1
Pasquotank	53.6	48.6	52.3	-2.3	223	426	52.3
Perquimans	54.2	50.0	47.5	-12.3	48	101	47.5
Polk	45.4	47.1	52.0	14.7	64	123	52.0
Rutherford	48.1	49.6	55.2	14.6	331	600	55.2
Tyrrell	41.5	66.7	51.4	24.0	18	35	51.4
Vance	46.2	43.5	45.7	-1.1	209	457	45.7
Washington	49.5	51.0	40.4	-18.4	40	99	40.4
Watauga	47.5	46.3	42.7	-10.2	131	307	42.7
Yancey	47.9	40.4	43.7	-8.7	69	158	43.7

*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).

FY18 Agreement Addenda

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>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alexander County	13.3	21.1	17.1	28.5	52	304	17.1
Appalachian District	19.3	21.8	22.2	15.5	127	571	22.2
Buncombe County	19.9	20.8	17.6	-11.7	406	2308	17.6
Burke County	23.8	24.0	28.4	19.5	225	792	28.4
Caldwell County	22.1	22.7	20.7	-6.3	145	700	20.7
Catawba County	20.3	19.0	19.0	-6.6	291	1531	19.0
Cherokee County	20.5	19.3	19.2	-6.4	35	182	19.2
Clay County	15.6	27.0	20.6	32.1	14	68	20.6
Cleveland County	20.4	22.2	21.5	5.6	199	924	21.5
Graham County	12.3	21.3	19.7	59.5	13	66	19.7
Haywood County	18.2	18.3	22.4	23.4	117	522	22.4
Henderson County	19.8	20.0	19.7	-0.7	187	950	19.7
Jackson County	15.6	17.5	16.4	5.3	57	347	16.4
Macon County	23.4	21.0	24.5	4.7	75	306	24.5
Madison County	24.1	24.6	20.6	-14.6	41	199	20.6
Rutherford-Polk-McDowell District	20.9	23.3	21.0	0.3	241	1148	21.0
Swain County	16.2	16.2	23.8	46.7	44	185	23.8
Toe River District	25.4	21.2	21.2	-16.8	87	411	21.2
Transylvania County	20.4	22.0	15.5	-23.8	37	238	15.5
Wilkes County	21.4	25.4	23.1	7.7	141	611	23.1

	<u>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	19.4	19.4	19.5	0.8	20392	104501	19.5

*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).

FY18 Agreement Addenda

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>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alamance County	19.6	19.0	15.6	-20.5	237	1524	15.6
Caswell County	12.0	17.9	16.7	38.4	26	156	16.7
Chatham County	19.2	23.2	14.3	-25.7	85	595	14.3
Davidson County	18.1	18.1	21.4	18.2	322	1506	21.4
Davie County	20.5	17.8	15.3	-25.4	52	340	15.3
Durham County	17.5	19.3	18.0	2.8	656	3648	18.0
Forsyth County	20.4	16.2	16.9	-17.2	627	3708	16.9
Franklin County	19.5	16.7	20.0	2.5	124	621	20.0
Granville-Vance District	24.0	24.8	24.5	1.9	234	956	24.5
Guilford County	18.0	17.6	19.9	10.3	1045	5261	19.9
Iredell County	18.6	18.9	20.2	8.4	336	1667	20.2
Johnston County	17.8	17.7	17.1	-3.5	338	1973	17.1
Lee County	22.2	20.1	21.2	-4.4	133	628	21.2
Orange County	20.0	22.0	17.0	-14.8	180	1056	17.0
Person County	24.2	21.8	21.8	-10.1	76	349	21.8
Randolph County	19.3	18.8	18.6	-3.3	254	1362	18.6
Rockingham County	18.1	18.7	20.8	15.3	164	787	20.8
Rowan County	19.7	20.5	21.0	6.7	290	1380	21.0
Stokes County	19.3	16.7	19.6	1.7	68	347	19.6
Surry County	22.2	18.7	18.3	-17.5	116	635	18.3
Wake County	18.7	17.5	17.5	-6.6	1971	11282	17.5
Warren County	18.1	25.3	25.9	43.2	41	158	25.9
Yadkin County	22.1	19.0	17.9	-19.0	61	341	17.9

	<u>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	19.4	19.4	19.5	0.8	20392	104501	19.5

*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>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Anson County	19.3	22.3	28.0	45.2	56	200	28.0
Bladen County	23.6	22.6	27.6	16.8	78	283	27.6
Brunswick County	20.1	18.1	20.2	0.6	183	905	20.2
Cabarrus County	18.2	18.8	21.1	16.0	450	2130	21.1
Columbus County	24.8	23.1	24.5	-1.2	127	519	24.5
Cumberland County	17.4	19.2	19.7	13.0	903	4587	19.7
Duplin County	22.1	22.3	24.9	12.6	159	639	24.9
Gaston County	18.9	18.5	19.9	5.6	433	2176	19.9
Harnett County	18.4	19.5	18.9	2.8	298	1578	18.9
Hoke County	17.9	20.0	17.1	-4.3	140	818	17.1
Lenoir County	22.7	25.0	23.8	5.1	128	537	23.8
Lincoln County	13.6	17.8	16.8	24.0	115	683	16.8
Mecklenburg County	19.2	19.1	18.7	-2.8	2408	12876	18.7
Montgomery County	27.6	28.0	28.7	3.8	80	279	28.7
Moore County	22.4	23.3	16.1	-28.2	147	913	16.1
New Hanover County	18.2	16.3	18.5	2.0	375	2023	18.5
Pender County	18.4	19.6	18.0	-1.9	95	527	18.0
Richmond County	23.1	27.2	25.1	8.9	118	470	25.1
Robeson County	28.2	30.9	29.7	5.2	444	1495	29.7
Sampson County	23.0	23.2	21.9	-4.6	162	739	21.9
Scotland County	29.8	23.8	15.7	-47.4	58	370	15.7
Stanly County	17.8	19.7	18.1	1.6	104	575	18.1
Union County	18.4	18.7	19.2	4.4	395	2058	19.2

	<u>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	19.4	19.4	19.5	0.8	20392	104501	19.5

*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>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Albemarle Regional Health Services D	14.7	20.3	20.4	38.7	245	1202	20.4
Beaufort County	17.4	26.3	25.3	45.7	99	391	25.3
Carteret County	17.9	16.8	16.1	-10.3	84	522	16.1
Craven County	19.5	17.3	19.6	0.2	250	1278	19.6
Dare County	17.2	22.1	18.4	6.9	56	304	18.4
Edoecombe County	26.8	21.9	21.9	-18.1	120	547	21.9
Greene County	20.2	23.0	23.2	14.7	42	181	23.2
Halifax County	21.4	21.1	20.4	-5.0	97	476	20.4
Hertford County	31.3	26.1	34.7	11.0	66	190	34.7
Hvde County	13.6	42.4	19.0	39.7	8	42	19.0
Jones County	22.0	18.2	14.3	-35.0	11	77	14.3
Martin-Tyrrell-Washington District	19.6	23.4	25.8	31.1	93	361	25.8
Nash County	20.9	21.0	22.3	6.6	201	903	22.3
Northampton County	24.8	25.5	21.2	-14.6	32	151	21.2
Onslow County	15.3	15.2	15.6	1.9	584	3736	15.6
Pamlico County	34.8	25.7	21.9	-37.0	16	73	21.9
Pitt County	18.7	18.6	20.1	7.6	366	1820	20.1
Wayne County	21.8	21.8	25.2	15.5	354	1404	25.2
Wilson County	23.0	23.7	29.5	28.1	242	820	29.5

	<u>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	19.4	19.4	19.5	0.8	20392	104501	19.5

*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>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alleghany	15.6	21.8	18.6	19.4	16	86	18.6
Ashe	20.5	19.9	24.2	18.0	43	178	24.2
Avery	18.5	23.2	22.4	21.3	28	125	22.4
Bertie	26.5	29.1	27.5	4.1	38	138	27.5
Camden	11.1	18.3	10.4	-6.5	8	77	10.4
Chowan	18.5	19.3	28.5	53.8	41	144	28.5
Currituck	6.8	19.6	14.3	109.8	32	224	14.3
Gates	7.6	13.6	20.7	171.9	19	92	20.7
Granville	21.4	22.8	20.4	-4.3	102	499	20.4
Martin	21.5	25.3	22.9	6.7	52	227	22.9
McDowell	18.2	26.3	24.9	37.2	106	425	24.9
Mitchell	29.3	13.9	21.9	-25.3	28	128	21.9
Pasquotank	15.0	20.0	20.4	36.2	87	426	20.4
Perquimans	16.7	20.5	19.8	18.8	20	101	19.8
Polk	17.6	16.9	19.5	10.6	24	123	19.5
Rutherford	23.5	22.9	18.5	-21.2	111	600	18.5
Tyrrell	14.6	15.2	28.6	95.2	10	35	28.6
Vance	26.6	26.7	28.9	8.7	132	457	28.9
Washington	18.3	22.5	31.3	70.7	31	99	31.3
Watauga	19.3	22.8	22.1	14.5	68	307	22.1
Yancey	28.6	25.6	19.6	-31.3	31	158	19.6

*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).

FY18 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>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alexander County	19.8	19.1	19.0	-4.4	65	343	19.0
Appalachian District	13.6	15.9	13.4	-1.4	90	673	13.4
Buncombe County	3.4	4.2	5.2	51.7	136	2625	5.2
Burke County	19.5	19.9	17.4	-10.8	157	901	17.4
Caldwell County	21.1	23.3	19.4	-8.3	155	800	19.4
Catawba County	16.0	15.8	16.0	-0.1	281	1754	16.0
Cherokee County	22.1	25.2	18.5	-16.3	41	222	18.5
Clay County	31.8	30.8	25.3	-20.5	21	83	25.3
Cleveland County	23.8	21.7	21.3	-10.3	231	1084	21.3
Graham County	30.0	34.4	32.5	8.2	25	77	32.5
Haywood County	20.6	18.5	15.1	-26.6	90	597	15.1
Henderson County	10.3	9.8	9.4	-8.7	101	1069	9.4
Jackson County	24.0	17.3	19.0	-20.7	76	400	19.0
Macon County	20.1	21.6	18.6	-7.1	68	365	18.6
Madison County	8.0	9.2	12.0	49.2	28	234	12.0
Rutherford-Polk-McDowell District	22.7	21.3	20.0	-11.8	262	1310	20.0
Swain County	26.7	29.0	25.1	-5.9	55	219	25.1
Toe River District	16.8	20.7	19.4	15.2	93	480	19.4
Transylvania County	13.3	15.6	9.5	-28.8	26	274	9.5
Wilkes County	18.9	19.7	19.5	2.9	140	719	19.5

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.

	<u>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	10.3	9.8	9.3	-9.1	11297	120826	9.3

FY18 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>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alamance County	16.4	12.0	11.4	-30.1	204	1783	11.4
Caswell County	13.9	20.5	11.5	-17.1	22	191	11.5
Chatham County	7.7	6.4	3.8	-51.3	25	665	3.8
Davidson County	18.6	17.9	15.8	-14.9	276	1749	15.8
Davie County	10.4	12.7	9.0	-12.9	35	388	9.0
Durham County	5.2	4.9	4.5	-14.0	190	4231	4.5
Forsyth County	6.8	5.1	5.4	-20.2	235	4340	5.4
Franklin County	11.7	12.2	10.2	-12.9	74	725	10.2
Granville-Vance District	12.9	14.5	12.7	-1.4	142	1121	12.7
Guilford County	6.8	6.3	5.9	-12.3	362	6095	5.9
Iredell County	12.2	12.3	11.2	-8.2	217	1935	11.2
Johnston County	9.6	9.0	8.3	-13.2	189	2267	8.3
Lee County	13.3	14.9	12.9	-2.3	94	726	12.9
Orange County	5.5	4.2	3.3	-40.1	40	1207	3.3
Person County	18.1	14.5	14.1	-22.0	57	403	14.1
Randolph County	14.8	14.7	14.2	-4.1	221	1558	14.2
Rockingham County	17.2	15.0	14.7	-14.6	133	905	14.7
Rowan County	18.0	17.1	15.7	-13.2	251	1603	15.7
Stokes County	19.5	14.2	14.1	-27.5	58	411	14.1
Surry County	21.4	21.4	25.3	18.2	190	750	25.3
Wake County	3.2	2.8	2.8	-13.6	354	12867	2.8
Warren County	15.1	16.2	12.9	-14.3	24	186	12.9
Yadkin County	18.3	16.4	13.0	-29.2	50	386	13.0

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>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	10.3	9.8	9.3	-9.1	11297	120826	9.3

FY18 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>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Anson County	16.8	16.9	13.9	-17.2	32	230	13.9
Bladen County	18.7	16.0	19.7	4.9	69	351	19.7
Brunswick County	15.5	16.6	13.8	-11.1	144	1044	13.8
Cabarrus County	9.8	9.3	8.5	-13.0	209	2458	8.5
Columbus County	16.4	17.3	20.0	21.9	120	600	20.0
Cumberland County	11.1	9.5	9.7	-12.6	523	5413	9.7
Duplin County	7.6	10.1	8.4	10.4	63	748	8.4
Gaston County	20.4	20.0	17.8	-12.7	450	2525	17.8
Harnett County	11.3	11.4	9.5	-15.6	171	1800	9.5
Hoke County	10.1	9.3	9.2	-9.1	88	956	9.2
Lenoir County	15.3	17.6	16.7	9.3	106	633	16.7
Lincoln County	16.5	13.5	15.9	-3.3	126	791	15.9
Mecklenburg County	3.8	3.5	3.3	-12.2	496	14851	3.3
Montgomery County	14.4	16.4	16.5	14.4	52	316	16.5
Moore County	12.3	10.9	11.2	-9.5	118	1058	11.2
New Hanover County	8.2	8.8	8.6	4.9	199	2311	8.6
Pender County	10.2	13.1	11.7	14.5	72	615	11.7
Richmond County	24.3	23.8	24.4	0.7	136	557	24.4
Robeson County	19.5	18.6	17.7	-9.3	314	1771	17.7
Sampson County	12.5	11.7	12.0	-4.1	100	832	12.0
Scotland County	21.4	21.8	18.1	-15.7	80	443	18.1
Stanly County	12.1	13.8	16.1	33.2	109	678	16.1
Union County	7.6	6.8	7.1	-6.8	168	2359	7.1

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>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	10.3	9.8	9.3	-9.1	11297	120826	9.3

FY18 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>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Albemarle Regional Health Services	10.4	13.0	10.0	-4.1	140	1399	10.0
Beaufort County	12.9	17.0	16.7	29.1	81	486	16.7
Carteret County	19.0	17.6	16.7	-12.1	102	612	16.7
Craven County	11.4	10.9	10.3	-9.8	150	1454	10.3
Dare County	10.0	10.8	8.9	-11.2	31	348	8.9
Edgemcombe County	17.6	15.0	17.2	-1.8	110	638	17.2
Greene County	13.7	15.3	13.8	1.0	28	203	13.8
Halifax County	14.5	14.0	13.8	-5.2	79	574	13.8
Hertford County	10.0	11.7	13.4	34.4	32	239	13.4
Hyde County	15.5	5.4	12.2	-21.1	6	49	12.2
Jones County	15.6	13.3	11.1	-28.9	10	90	11.1
Martin-Tyrrell-Washington District	16.5	15.7	15.6	-5.7	66	424	15.6
Nash County	12.8	11.3	12.7	-0.8	133	1051	12.7
Northampton County	9.1	15.8	15.8	73.0	28	177	15.8
Onslow County	7.5	6.9	6.6	-12.2	276	4173	6.6
Pamlico County	17.7	13.2	25.0	41.1	21	84	25.0
Pitt County	11.6	10.2	10.1	-12.8	219	2163	10.1
Wayne County	10.2	9.7	10.4	2.7	170	1630	10.4
Wilson County	11.2	10.7	8.9	-20.9	86	971	8.9

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>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	10.3	9.8	9.3	-9.1	11297	120826	9.3

FY18 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>CY13</u>	<u>CY14</u>	<u>CY15</u>	<u>% Change from 2013 to 2015</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alleghany	18.1	30.3	24.0	32.9	25	104	24.0
Ashe	19.2	19.7	12.6	-34.2	27	214	12.6
Avery	13.8	16.7	15.0	8.3	22	147	15.0
Bertie	7.5	12.8	10.1	33.6	17	169	10.1
Camden	9.5	11.2	12.2	29.0	11	90	12.2
Chowan	15.0	17.7	10.8	-27.6	18	166	10.8
Currituck	10.9	15.0	10.0	-8.6	26	260	10.0
Gates	10.0	11.5	10.1	0.9	11	109	10.1
Granville	12.5	11.8	10.8	-13.6	63	581	10.8
Martin	16.9	18.5	15.8	-6.4	42	266	15.8
McDowell	23.6	23.0	18.8	-20.4	92	489	18.8
Mitchell	16.2	26.8	25.8	59.5	39	151	25.8
Pasquotank	9.7	11.0	10.1	4.2	50	493	10.1
Perquimans	11.3	16.1	6.3	-44.5	7	112	6.3
Polk	15.9	14.7	15.7	-1.1	22	140	15.7
Rutherford	23.5	21.6	21.7	-7.6	148	681	21.7
Tyrrell	22.2	9.8	17.9	-19.2	7	39	17.9
Vance	13.1	17.1	14.6	11.5	79	540	14.6
Washington	14.1	12.1	14.3	1.4	17	119	14.3
Watauga	8.3	9.7	10.7	29.6	38	355	10.7
Yancev	20.3	18.5	17.6	-13.2	32	182	17.6

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.

FY18 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>CY07-CY09</u>	<u>CY10-CY12</u>	<u>CY13-CY15</u>	<u>% Change from first 3-year period to most recent 3-year period</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alexander County	73.3	73.2	70.6	-3.6	150	211	71.1
Appalachian District	64.4	73.6	76.0	17.9	267	341	78.3
Buncombe County	70.9	71.3	72.5	2.3	955	1357	70.4
Burke County	71.1	73.4	77.4	8.7	462	614	75.2
Caldwell County	72.5	79.4	77.3	6.6	446	573	77.8
Catawba County	73.4	69.9	74.8	1.9	797	1064	74.9
Cherokee County	81.3	80.3	80.4	-1.1	125	152	82.2
Clay County	84.2	76.4	90.6	7.6	46	53	86.8
Cleveland County	83.6	84.8	79.9	-4.4	600	770	77.9
Graham County	77.0	87.0	89.6	16.3	45	53	84.9
Haywood County	70.0	78.7	76.9	9.8	276	380	72.6
Henderson County	47.0	51.4	61.7	31.4	356	549	64.8
Jackson County	80.2	78.1	74.2	-7.5	168	264	63.6
Macon County	61.9	68.2	79.8	28.9	180	227	79.3
Madison County	70.1	71.3	77.4	10.4	125	156	80.1
Rutherford-Polk-McDowell District	71.7	78.9	81.8	14.0	751	925	81.2
Swain County	85.4	77.9	66.1	-22.6	83	169	49.1
Toe River District	72.0	73.5	78.6	9.1	220	283	77.7
Transylvania County	71.4	68.1	71.8	0.5	131	183	71.6
Wilkes County	81.1	77.7	79.7	-1.7	383	477	80.3

NOTE: 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

	<u>CY07-CY09</u>	<u>CY10-CY12</u>	<u>CY13-CY15</u>	<u>% Change from first 3-year period to most recent 3-year period</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	71.4	71.5	72.8	1.9	42516	58086	73.2

FY18 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>CY07-CY09</u>	<u>CY10-CY12</u>	<u>CY13-CY15</u>	<u>% Change from first 3-year period to most recent 3-year period</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alamance County	77.6	75.8	79.5	2.5	735	941	78.1
Caswell County	82.7	69.4	77.2	-6.6	90	124	72.6
Chatham County	70.5	70.7	72.4	2.6	153	228	67.1
Davidson County	70.8	74.0	75.7	6.9	815	1082	75.3
Davie County	71.0	70.0	74.3	4.7	153	193	79.3
Durham County	62.4	65.3	70.4	12.9	1060	1473	72.0
Forsyth County	67.0	72.5	70.6	5.4	1489	2029	73.4
Franklin County	68.8	65.1	65.7	-4.6	264	392	67.3
Granville-Vance District	75.9	72.9	73.8	-2.8	519	736	70.5
Guilford County	63.6	60.6	66.3	4.3	2224	3273	67.9
Iredell County	77.3	76.2	71.7	-7.2	676	957	70.6
Johnston County	54.7	63.9	70.2	28.5	728	1041	69.9
Lee County	66.3	64.4	76.7	15.7	297	381	78.0
Orange County	68.8	67.9	71.2	3.5	263	374	70.3
Person County	83.6	83.6	81.7	-2.3	206	251	82.1
Randolph County	69.1	73.2	72.8	5.3	684	925	73.9
Rockingham County	78.6	78.3	78.0	-0.8	450	597	75.4
Rowan County	69.2	68.9	67.9	-2.0	662	961	68.9
Stokes County	76.0	69.3	72.7	-4.3	163	241	67.6
Surry County	68.4	70.7	73.4	7.3	377	510	73.9
Wake County	68.7	69.0	67.8	-1.2	2554	3675	69.5
Warren County	85.8	81.4	82.5	-3.8	131	148	88.5
Yadkin County	73.8	77.2	73.6	-0.3	159	216	73.6

NOTE: 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

	<u>CY07-CY09</u>	<u>CY10-CY12</u>	<u>CY13-CY15</u>	<u>% Change from first 3-year period to most recent 3-year period</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	71.4	71.5	72.8	1.9	42516	58086	73.2

FY18 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>CY07-CY09</u>	<u>CY10-CY12</u>	<u>CY13-CY15</u>	<u>% Change from first 3-year period to most recent 3-year period</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Anson County	83.1	84.3	82.4	-0.9	165	190	86.8
Bladen County	83.1	83.7	78.6	-5.3	204	256	79.7
Brunswick County	76.1	74.1	72.7	-4.5	420	559	75.1
Cabarrus County	70.0	66.1	65.6	-6.2	667	1051	63.5
Columbus County	72.5	76.0	75.9	4.7	344	459	74.9
Cumberland County	75.5	74.7	77.6	2.8	1753	2261	77.5
Duplin County	72.4	71.5	76.8	6.0	315	408	77.2
Gaston County	72.8	70.7	70.6	-3.0	1032	1469	70.3
Harnett County	70.6	67.5	72.4	2.5	522	719	72.6
Hoke County	74.4	71.6	75.1	0.9	247	347	71.2
Lenoir County	72.5	72.8	79.7	9.9	363	461	78.7
Lincoln County	73.4	73.7	77.5	5.6	324	416	77.9
Mecklenburg County	64.0	64.7	59.9	-6.4	3577	5621	63.6
Montgomery County	73.7	77.1	83.7	13.6	174	210	82.9
Moore County	50.1	66.8	75.6	50.7	328	442	74.2
New Hanover County	73.4	72.8	72.6	-1.1	726	1005	72.2
Pender County	70.0	65.9	73.6	5.1	227	301	75.4
Richmond County	77.7	79.3	84.5	8.8	367	441	83.2
Robeson County	75.1	72.2	74.1	-1.3	1028	1363	75.4
Sampson County	78.7	71.9	76.2	-3.2	384	469	81.9
Scotland County	84.3	84.5	86.1	2.2	316	368	85.9
Stanly County	81.7	76.7	74.9	-8.3	316	425	74.4
Union County	54.8	59.5	60.6	10.7	492	857	57.4

NOTE: 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

	<u>CY07-CY09</u>	<u>CY10-CY12</u>	<u>CY13-CY15</u>	<u>% Change from first 3-year period to most recent 3-year period</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	71.4	71.5	72.8	1.9	42516	58086	73.2

FY18 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>CY07-CY09</u>	<u>CY10-CY12</u>	<u>CY13-CY15</u>	<u>% Change from first 3-year period to most recent 3-year period</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Albemarle Regional Health Services D	71.3	68.3	82.3	15.4	664	794	83.6
Beaufort County	78.8	82.6	86.2	9.4	271	298	90.9
Carteret County	66.1	71.9	78.6	18.9	238	311	76.5
Craven County	81.0	84.1	83.6	3.3	509	582	87.5
Dare County	65.4	64.6	68.4	4.5	104	143	72.7
Edgemcombe County	84.4	85.0	86.4	2.4	429	508	84.4
Greene County	82.3	77.6	82.1	-0.2	95	122	77.9
Halifax County	82.5	83.1	83.5	1.3	371	437	84.9
Hertford County	78.4	75.0	84.1	7.2	155	171	90.6
Hyde County	71.2	79.1	89.0	25.0	26	28	92.9
Jones County	79.7	89.6	84.2	5.6	38	46	82.6
Martin-Tyrrell-Washington District	86.6	83.2	84.6	-2.3	263	306	85.9
Nash County	78.1	78.5	83.6	7.0	569	676	84.2
Northampton County	77.1	83.0	86.6	12.3	122	141	86.5
Onslow County	74.8	76.2	77.3	3.3	832	1092	76.2
Pamlico County	90.4	81.8	89.9	-0.5	52	56	92.9
Pitt County	75.5	75.0	74.1	-1.8	917	1210	75.8
Wayne County	77.0	73.0	74.1	-3.8	675	912	74.0
Wilson County	84.3	83.6	80.4	-4.6	477	606	78.7

NOTE: 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

	<u>CY07-CY09</u>	<u>CY10-CY12</u>	<u>CY13-CY15</u>	<u>% Change from first 3-year period to most recent 3-year period</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	71.4	71.5	72.8	1.9	42516	58086	73.2

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>CY07-CY09</u>	<u>CY10-CY12</u>	<u>CY13-CY15</u>	<u>% Change from first 3-year period to most recent 3-year period</u>	<u>CY 2015</u>		
					<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alleghany	79.9	70.6	80.8	1.2	61	71	85.9
Ashe	74.9	74.8	75.1	0.2	93	123	75.6
Avery	73.7	72.8	86.3	17.1	72	83	86.7
Bertie	80.3	80.8	88.0	9.7	115	132	87.1
Camden	85.4	71.4	72.3	-15.4	19	31	61.3
Chowan	78.9	78.0	86.1	9.1	90	106	84.9
Currituck	73.9	58.6	71.2	-3.8	80	108	74.1
Gates	78.3	48.1	81.3	3.9	45	53	84.9
Granville	75.8	74.4	74.2	-2.1	227	313	72.5
Martin	84.0	82.8	83.4	-0.7	156	185	84.3
McDowell	74.6	74.1	81.0	8.5	247	322	76.7
Mitchell	74.1	75.9	74.7	0.9	64	93	68.8
Pasquotank	59.1	61.6	83.2	40.7	263	299	88.0
Perquimans	70.6	74.8	83.8	18.6	52	65	80.0
Polk	64.5	67.6	73.4	13.8	64	86	74.4
Rutherford	71.1	83.7	83.9	17.9	440	517	85.1
Tyrrell	90.9	81.9	85.5	-5.9	19	21	90.5
Vance	75.9	71.8	73.4	-3.2	292	423	69.0
Washington	89.6	84.2	86.4	-3.5	88	100	88.0
Watauga	49.0	73.5	74.7	52.4	113	147	76.9
Yancev	68.6	72.4	76.0	10.7	84	107	78.5

FY18 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	-100.0	87	215	40.5
Appalachian District	26.3	-100.0	98	372	26.3
Buncombe County	24.3	-100.0	301	1238	24.3
Burke County	31.6	-100.0	200	632	31.6
Caldwell County	40.5	-100.0	207	511	40.5
Catawba County	28.4	-100.0	326	1148	28.4
Cherokee County	40.3	-100.0	58	144	40.3
Clay County	25.5	-100.0	12	47	25.5
Cleveland County	22.0	-100.0	159	722	22.0
Graham County	16.1	-100.0	10	62	16.1
Haywood County	41.5	-100.0	151	364	41.5
Henderson County	26.6	-100.0	170	640	26.6
Jackson County	5.2	-100.0	11	210	5.2
Macon County	17.1	-100.0	42	246	17.1
Madison County	34.2	-100.0	52	152	34.2
Rutherford-Polk-McDowell District	24.2	-100.0	218	901	24.2
Swain County	24.7	-100.0	20	81	24.7
Toe River District	32.4	-100.0	99	306	32.4
Transylvania County	30.7	-100.0	55	179	30.7
Wilkes County	33.2	-100.0	154	464	33.2

NOTE: Due to Crossroads implementation, data are only available for this time period. This page will be updated to include FY16 data when it becomes available. 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	-100.0	16449	65434	25.1

FY18 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	-100.0	359	1065	33.7
Caswell County	42.4	-100.0	56	132	42.4
Chatham County	17.5	-100.0	194	1111	17.5
Davidson County	32.0	-100.0	350	1093	32.0
Davie County	27.1	-100.0	59	218	27.1
Durham County	19.3	-100.0	374	1940	19.3
Forsyth County	31.6	-100.0	760	2402	31.6
Franklin County	7.2	-100.0	28	389	7.2
Granville-Vance District	17.1	-100.0	125	733	17.1
Guilford County	27.7	-100.0	915	3300	27.7
Iredell County	27.6	-100.0	256	927	27.6
Johnston County	21.9	-100.0	235	1074	21.9
Lee County	13.2	-100.0	63	478	13.2
Orange County	17.5	-100.0	194	1111	17.5
Person County	33.5	-100.0	84	251	33.5
Randolph County	36.2	-100.0	342	944	36.2
Rockingham County	43.2	-100.0	249	576	43.2
Rowan County	35.2	-100.0	321	911	35.2
Stokes County	36.4	-100.0	86	236	36.4
Surry County	25.3	-100.0	124	491	25.3
Wake County	26.2	-100.0	1089	4160	26.2
Warren County	26.4	-100.0	39	148	26.4
Yadkin County	30.9	-100.0	67	217	30.9

NOTE: Due to Crossroads implementation, data are only available for this time period. This page will be updated to include FY16 data when it becomes available. 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	-100.0	16449	65434	25.1

FY18 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	-100.0	87	195	44.6
Bladen County	26.1	-100.0	73	280	26.1
Brunswick County	25.4	-100.0	153	603	25.4
Cabarrus County	24.1	-100.0	279	1156	24.1
Columbus County	39.4	-100.0	194	492	39.4
Cumberland County	22.7	-100.0	824	3631	22.7
Duplin County	15.3	-100.0	88	575	15.3
Gaston County	28.6	-100.0	438	1534	28.6
Harnett County	23.3	-100.0	193	828	23.3
Hoke County	8.5	-100.0	44	516	8.5
Lenoir County	26.9	-100.0	140	520	26.9
Lincoln County	25.5	-100.0	113	444	25.5
Mecklenburg County	22.3	-100.0	1374	6171	22.3
Montgomery County	28.2	-100.0	78	277	28.2
Moore County	25.0	-100.0	124	496	25.0
New Hanover County	23.3	-100.0	241	1034	23.3
Pender County	31.5	-100.0	106	337	31.5
Richmond County	22.4	-100.0	92	410	22.4
Robeson County	30.0	-100.0	401	1336	30.0
Sampson County	5.5	-100.0	29	531	5.5
Scotland County	20.5	-100.0	87	424	20.5
Stanly County	34.5	-100.0	152	440	34.5
Union County	30.0	-100.0	304	1012	30.0

NOTE: Due to Crossroads implementation, data are only available for this time period. This page will be updated to include FY16 data when it becomes available. 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	-100.0	16449	65434	25.1

FY18 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	-100.0	187	801	23.3
Beaufort County	27.7	-100.0	87	314	27.7
Carteret County	23.7	-100.0	80	337	23.7
Craven County	31.5	-100.0	271	861	31.5
Dare County	23.9	-100.0	43	180	23.9
Edgemcombe County	19.7	-100.0	91	461	19.7
Greene County	35.2	-100.0	58	165	35.2
Halifax County	34.7	-100.0	157	452	34.7
Hertford County	26.2	-100.0	50	191	26.2
Hyde County	17.2	-100.0	5	29	17.2
Jones County	32.8	-100.0	22	67	32.8
Martin-Tyrrell-Washington District	15.1	-100.0	46	305	15.1
Nash County	23.7	-100.0	186	786	23.7
Northampton County	24.8	-100.0	34	137	24.8
Onslow County	18.0	-100.0	432	2404	18.0
Pamlico County	34.3	-100.0	24	70	34.3
Pitt County	18.8	-100.0	224	1190	18.8
Wayne County	10.2	-100.0	116	1141	10.2
Wilson County	15.4	-100.0	101	655	15.4

NOTE: Due to Crossroads implementation, data are only available for this time period. This page will be updated to include FY16 data when it becomes available. 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	-100.0	16449	65434	25.1

FY18 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>CY10-CY12</u>	<u>CY13-CY15</u>	<u>% Change from first 3-year period to most recent 3-year period</u>	<u>CY 2015</u>		
				<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alexander County	1.0		-100.0		217	
Appalachian District	6.7	3.1	-53.5	3	387	0.8
Buncombe County	9.3	2.0	-78.4	30	1587	1.9
Burke County	10.5	9.3	-11.7	18	664	2.7
Caldwell County	24.7	4.5	-81.6	28	600	4.7
Catawba County	3.8	24.8	558.8	315	1243	25.3
Cherokee County					164	
Clay County	19.1	17.6	-8.2		57	
Cleveland County		2.9		25	810	3.1
Graham County	5.7	2.5	-55.3		57	
Haywood County	7.4		-100.0		390	
Henderson County	11.7	2.8	-76.2	5	662	0.8
Jackson County	0.6	0.1	-80.3		290	
Macon County	1.2		-100.0		269	
Madison County	22.0	4.3	-80.2	1	150	0.7
Rutherford-Polk-McDowell District	36.5	38.4	5.3	322	975	33.0
Swain County	0.6	2.1	248.8	2	170	1.2
Toe River District	1.6	0.6	-62.4		323	
Transylvania County	5.0	3.9	-22.3	5	203	2.5
Wilkes County	31.7	14.4	-54.7	102	521	19.6

	<u>CY10-CY12</u>	<u>CY13-CY15</u>	<u>% Change from first 3-year period to most recent 3-year period</u>	<u>CY 2015</u>		
				<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	12.2	11.8	-3.3	8315	68077	12.2

FY18 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>CY10-CY12</u>	<u>CY13-CY15</u>	<u>% Change from first 3-year period to most recent 3-year period</u>	<u>CY 2015</u>		
				<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alamance County	10.2	0.6	-94.4	20	1142	1.8
Caswell County					150	
Chatham County	1.2	0.9	-24.6	2	345	0.6
Davidson County	13.4	13.0	-3.1	166	1207	13.8
Davie County	1.6	1.7	5.9	9	228	3.9
Durham County	9.5	13.1	38.4	362	2107	17.2
Forsyth County	3.9		-100.0		2495	
Franklin County	10.5	12.0	13.9	95	446	21.3
Granville-Vance District	28.2	31.9	13.1	218	813	26.8
Guilford County	48.1	44.7	-7.1	1674	3753	44.6
Iredell County		0.1		2	1048	0.2
Johnston County	0.2		-100.0		1289	
Lee County	3.6	6.6	85.1	31	508	6.1
Orange County	15.8	10.7	-32.4	54	485	11.1
Person County	61.5	49.6	-19.4	67	265	25.3
Randolph County	6.3		-100.0		1061	
Rockingham County	31.8	28.7	-9.8	147	649	22.7
Rowan County					1063	
Stokes County		1.2			255	
Surry County	51.4	31.9	-38.0	168	575	29.2
Wake County	21.5	27.6	28.7	1355	4716	28.7
Warren County	1.1	1.4	28.4		157	
Yadkin County					254	

	<u>CY10-CY12</u>	<u>CY13-CY15</u>	<u>% Change from first 3-year period to most recent 3-year period</u>	<u>CY 2015</u>		
				<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	12.2	11.8	-3.3	8315	68077	12.2

FY18 Agreement Addenda

WH Consultant Region # 3

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>CY10-CY12</u>	<u>CY13-CY15</u>	<u>% Change from first 3-year period to most recent 3-year period</u>	<u>CY 2015</u>		
				<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Anson Countv	4.3		-100.0		204	
Bladen Countv	3.3	9.7	193.4	37	287	12.9
Brunswick Countv	3.0	0.5	-84.5	4	642	0.6
Cabarrus Countv	5.6	8.6	54.5	157	1249	12.6
Columbus Countv	1.1		-100.0		522	
Cumberland Countv	1.5	4.3	191.7	128	2391	5.4
Duplin Countv	4.7		-100.0		633	
Gaston Countv	3.8	0.1	-96.8		1620	
Harnett Countv		0.9		24	842	2.9
Hoke Countv		0.3			404	
Lenoir Countv	1.2	0.3	-75.1		518	
Lincoln Countv	5.1		-100.0		442	
Mecklenbura Countv	6.8	9.6	40.9	780	7280	10.7
Montaomerv Countv					266	
Moore Countv	2.1		-100.0		493	
New Hanover Countv	13.9	9.5	-31.9	95	1179	8.1
Pender Countv	4.1	15.0	268.6	36	366	9.8
Richmond Countv	17.6	1.2	-93.2		488	
Robeson Countv	7.0	4.0	-42.8	103	1541	6.7
Sampson Countv	8.6	8.9	3.0	77	658	11.7
Scotland Countv	16.0		-100.0		385	
Stanlv Countv	2.4	1.2	-48.3	16	457	3.5
Union Countv	8.6	7.9	-8.1	88	1108	7.9

	<u>CY10-CY12</u>	<u>CY13-CY15</u>	<u>% Change from first 3-year period to most recent 3-year period</u>	<u>CY 2015</u>		
				<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	12.2	11.8	-3.3	8315	68077	12.2

FY18 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>CY10-CY12</u>	<u>CY13-CY15</u>	<u>% Change from first 3-year period to most recent 3-year period</u>	<u>CY 2015</u>		
				<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Albemarle Regional Health Services District	7.1	7.2	1.8	79	820	9.6
Beaufort County	21.1	34.9	65.4	166	342	48.5
Carteret County	15.8	22.9	44.6	90	324	27.8
Craven County	12.5	2.2	-82.3	18	619	2.9
Dare County	20.1	31.6	57.2	66	195	33.8
Edgemcombe County					562	
Greene County					169	
Halifax County	22.9	17.4	-24.2	51	472	10.8
Hertford County	1.6		-100.0		186	
Hyde County		4.9		5	34	14.7
Jones County	5.0		-100.0		48	
Martin-Tyrrell-Washington District	7.3	7.4	1.5	21	344	6.1
Nash County	7.0	1.8	-75.0		768	
Northampton County	9.7	4.7	-51.5	11	141	7.8
Onslow County	20.1	28.0	39.0	324	1140	28.4
Pamlico County	2.4		-100.0		75	
Pitt County	31.4	29.3	-6.6	463	1307	35.4
Wayne County	22.4	23.5	4.8	250	1082	23.1
Wilson County	5.6	2.1	-62.5		724	

	<u>CY10-CY12</u>	<u>CY13-CY15</u>	<u>% Change from first 3-year period to most recent 3-year period</u>	<u>CY 2015</u>		
				<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
North Carolina	12.2	11.8	-3.3	8315	68077	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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Denominator (Den) equals the number of deliveries billed to Medicaid (excluding emergency Medicaid deliveries).

<u>County/District Health Department</u>	<u>CY10-CY12</u>	<u>CY13-CY15</u>	<u>% Change from first 3-year period to most recent 3-year period</u>	<u>CY 2015</u>		
				<u>Numerator</u>	<u>Denominator</u>	<u>%</u>
Alleghany	7.7	2.6	-66.7		80	
Ashe	8.2	4.0	-52.0	3	142	2.1
Avery	3.3	1.7	-49.0		102	
Bertie	9.6	5.8	-39.5	8	130	6.2
Camden		4.5		5	31	16.1
Chowan		1.6		2	103	1.9
Currituck					101	
Gates					54	
Granville	64.2	79.1	23.2	218	341	63.9
Martin					196	
McDowell	3.6		-100.0		368	
Mitchell	1.1		-100.0		99	
Pasquotank	14.7	15.1	2.3	62	328	18.9
Perquimans	1.2	1.2	0.4	2	73	2.7
Polk	1.8		-100.0		86	
Rutherford	64.0	71.1	11.0	322	521	61.8
Tyrrell					29	
Vance	3.5		-100.0		472	
Washington	20.8	22.4	7.5	21	119	17.6
Watauga	4.8	2.6	-46.9		165	
Yancey	0.8	0.3	-66.1		122	