

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Alamance County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	55.05		61.22	11.20	1,129	1,856	60.83	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	28.21		27.61	-2.13	420	1,604	26.18	28.69
B. Excessive Weight Gain	49.58		50.27	1.40	765	1,604	47.69	48.58
C. Inadequate Weight Gain	18.45		18.89	2.39	352	1,604	21.95	19.68
D. Unknown Weight Gain	3.77		3.23	-14.19	67	1,604	4.18	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	14.78		11.19	-24.29	189	1,856	10.18	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	76.97	78.86	76.63	-0.44	715	957	74.71	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	43.06	46.08	42.33	-1.70	472	1,115	42.33	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	14.58		4.10	-71.88	120	1,161	10.34	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Albemarle Regional Health Services District

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	51.04		66.28	29.86	917	1,367	67.08	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	21.64		28.36	31.07	350	1,186	29.51	28.69
B. Excessive Weight Gain	40.79		49.38	21.06	567	1,186	47.81	48.58
C. Inadequate Weight Gain	15.55		20.82	33.89	258	1,186	21.75	19.68
D. Unknown Weight Gain	22.03		1.44	-93.45	11	1,186	0.93	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	10.41		11.35	8.99	150	1,367	10.97	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	71.74	72.80	79.91	11.39	582	745	78.12	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	33.14	31.08	31.40	-5.26	254	809	31.40	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	6.32		6.50	2.77	40	796	5.03	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

**Process Outcome Objectives for Counties Composing Districts
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA**

Bertie

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	67.90		74.57	9.82	147	190	77.37	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	28.03		25.58	-8.74	53	162	32.72	28.69
B. Excessive Weight Gain	44.80		46.31	3.38	65	162	40.12	48.58
C. Inadequate Weight Gain	25.27		27.88	10.35	44	162	27.16	19.68
D. Unknown Weight Gain	1.91		0.23	-87.94	0	162	0.00	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	9.17		10.71	16.75	18	190	9.47	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	80.35	83.71	86.81	8.04	131	150	87.33	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)								49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	9.09		4.93	-45.77	6	155	3.87	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

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**Process Outcome Objectives for Counties Composing Districts
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA**

Camden

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	47.91		69.06	44.16	64	90	71.11	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	19.73		31.08	57.50	19	81	23.46	28.69
B. Excessive Weight Gain	36.32		49.80	37.11	44	81	54.32	48.58
C. Inadequate Weight Gain	13.00		16.73	28.67	17	81	20.99	19.68
D. Unknown Weight Gain	30.94		2.39	-92.27	1	81	1.23	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	8.75		11.51	31.62	10	90	11.11	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	85.71	73.20	68.82	-19.71	23	31	74.19	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)								49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)			9.71		5	36	13.89	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

**Process Outcome Objectives for Counties Composing Districts
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA**

Chowan

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
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1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	51.65		69.73	34.99	88	113	77.88	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	25.56		30.00	17.35	29	92	31.52	28.69
B. Excessive Weight Gain	49.12		46.57	-5.19	44	92	47.83	48.58
C. Inadequate Weight Gain	19.30		23.43	21.40	19	92	20.65	19.68
D. Unknown Weight Gain	6.02		0.00	-100.00	0	92	0.00	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	16.32		13.15	-19.43	13	113	11.50	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	78.60	82.26	84.09	6.99	66	78	84.62	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)								49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	0.86		0.73	-15.02		85		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

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**Process Outcome Objectives for Counties Composing Districts
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Currituck

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	30.70		73.15	138.24	193	262	73.66	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	13.27		28.11	111.84	77	235	32.77	28.69
B. Excessive Weight Gain	24.96		51.24	105.30	118	235	50.21	48.58
C. Inadequate Weight Gain	8.85		16.40	85.36	36	235	15.32	19.68
D. Unknown Weight Gain	52.92		4.25	-91.98	4	235	1.70	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	9.76		11.89	21.90	28	262	10.69	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	74.07	59.66	69.67	-5.95	63	89	70.79	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)								49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)						95		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

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SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA**

Gates

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	24.45		58.95	141.09	71	111	63.96	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	9.09		26.87	195.52	25	95	26.32	28.69
B. Excessive Weight Gain	21.45		52.61	145.23	46	95	48.42	48.58
C. Inadequate Weight Gain	6.91		19.03	175.43	21	95	22.11	19.68
D. Unknown Weight Gain	62.55		1.49	-97.61	3	95	3.16	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	9.72		10.49	7.98	11	111	9.91	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	77.78	51.70	79.65	2.41	44	57	77.19	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)								49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)						62		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

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Pasquotank

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	57.75		59.75	3.47	267	479	55.74	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	25.22		28.20	11.83	116	418	27.75	28.69
B. Excessive Weight Gain	46.65		49.58	6.28	200	418	47.85	48.58
C. Inadequate Weight Gain	15.76		21.30	35.17	99	418	23.68	19.68
D. Unknown Weight Gain	12.37		0.92	-92.57	3	418	0.72	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	9.13		10.41	14.05	48	479	10.02	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	60.10	69.73	80.32	33.63	203	269	75.46	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)								49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	18.29		13.26	-27.48	29	286	10.14	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

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SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA**

Perquimans

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
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1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	60.85		67.32	10.63	87	122	71.31	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	21.80		30.70	40.79	31	103	30.10	28.69
B. Excessive Weight Gain	51.45		48.73	-5.28	50	103	48.54	48.58
C. Inadequate Weight Gain	18.02		20.57	14.13	22	103	21.36	19.68
D. Unknown Weight Gain	8.72		0.00	-100.00	0	103	0.00	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	12.47		13.69	9.77	22	122	18.03	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	73.87	78.57	79.05	7.00	52	71	73.24	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)								49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	1.56		0.88	-43.14		77		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Alexander County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	74.11		69.43	-6.31	244	343	71.14	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	28.40		29.55	4.05	92	305	30.16	28.69
B. Excessive Weight Gain	53.81		50.72	-5.75	154	305	50.49	48.58
C. Inadequate Weight Gain	17.02		19.18	12.74	59	305	19.34	19.68
D. Unknown Weight Gain	0.77		0.55	-28.73	0	305	0.00	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	18.36		18.32	-0.22	58	343	16.91	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	75.27	71.60	69.92	-7.11	140	200	70.00	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	38.07	42.56	43.38	13.94	95	219	43.38	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	0.82			-100.00		221		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Anson County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	53.87		57.57	6.88	165	266	62.03	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	27.21		25.60	-5.90	72	223	32.29	28.69
B. Excessive Weight Gain	49.85		51.68	3.66	111	223	49.78	48.58
C. Inadequate Weight Gain	22.21		22.24	0.15	38	223	17.04	19.68
D. Unknown Weight Gain	0.74		0.48	-34.72	2	223	0.90	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	18.63		16.37	-12.13	48	266	18.05	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	84.11	83.73	83.13	-1.17	175	206	84.95	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	22.07	25.46	30.81	39.57	65	211	30.81	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	11.71			-100.00		216		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Appalachian District

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	75.31		77.50	2.92	516	671	76.90	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	31.58		29.80	-5.65	180	579	31.09	28.69
B. Excessive Weight Gain	48.17		46.74	-2.96	271	579	46.80	48.58
C. Inadequate Weight Gain	17.03		21.70	27.40	122	579	21.07	19.68
D. Unknown Weight Gain	3.21		1.76	-45.37	6	579	1.04	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	14.52		14.34	-1.25	92	671	13.71	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	66.76	73.78	75.14	12.55	253	345	73.33	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	55.66	57.89	53.75	-3.44	215	400	53.75	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	9.48		1.54	-83.75	1	366	0.27	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

**Process Outcome Objectives for Counties Composing Districts
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA**

Alleghany

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	54.51		70.81	29.89	67	95	70.53	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	27.03		31.25	15.63	26	83	31.33	28.69
B. Excessive Weight Gain	42.79		48.44	13.19	41	83	49.40	48.58
C. Inadequate Weight Gain	17.12		19.53	14.10	15	83	18.07	19.68
D. Unknown Weight Gain	13.06		0.78	-94.02	1	83	1.20	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	20.30		23.49	15.71	15	95	15.79	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	78.29	74.01	77.78	-0.65	42	59	71.19	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)								49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	7.08		0.87	-87.71		70		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

**Process Outcome Objectives for Counties Composing Districts
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA**

Ashe

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	75.79		75.70	-0.12	158	209	75.60	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	32.05		27.61	-13.87	54	178	30.34	28.69
B. Excessive Weight Gain	49.04		49.18	0.28	85	178	47.75	48.58
C. Inadequate Weight Gain	16.99		21.76	28.07	38	178	21.35	19.68
D. Unknown Weight Gain	1.92		1.46	-23.95	1	178	0.56	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	20.66		17.80	-13.82	44	209	21.05	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	75.32	74.17	76.46	1.50	102	128	79.69	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)								49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	6.90		2.55	-63.08		133		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

**Process Outcome Objectives for Counties Composing Districts
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA**

Watauga

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	80.25		80.40	0.19	291	367	79.29	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	32.36		30.67	-5.24	100	318	31.45	28.69
B. Excessive Weight Gain	48.87		44.91	-8.11	145	318	45.60	48.58
C. Inadequate Weight Gain	17.04		22.25	30.52	69	318	21.70	19.68
D. Unknown Weight Gain	1.73		2.18	26.47	4	318	1.26	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	8.78		9.80	11.62	33	367	8.99	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	54.35	73.28	72.94	34.21	109	158	68.99	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)								49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	4.83		0.99	-79.55	1	163	0.61	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Beaufort County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	75.25		72.87	-3.16	321	431	74.48	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	29.56		27.24	-7.84	110	381	28.87	28.69
B. Excessive Weight Gain	46.78		46.72	-0.11	184	381	48.29	48.58
C. Inadequate Weight Gain	19.65		24.74	25.88	86	381	22.57	19.68
D. Unknown Weight Gain	4.01		1.29	-67.75	1	381	0.26	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	13.58		15.54	14.41	55	431	12.76	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	80.25	84.95	86.63	7.94	239	272	87.87	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	44.16	45.95	39.64	-10.24	132	333	39.64	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	12.81		39.41	207.71	119	311	38.26	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Bladen County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	62.98		53.77	-14.62	181	333	54.35	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	26.61		30.75	15.54	78	273	28.57	28.69
B. Excessive Weight Gain	47.22		43.19	-8.52	122	273	44.69	48.58
C. Inadequate Weight Gain	24.39		25.59	4.92	73	273	26.74	19.68
D. Unknown Weight Gain	1.78		0.47	-73.65	0	273	0.00	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	16.84		17.38	3.24	55	333	16.52	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	84.83	81.34	76.16	-10.23	172	234	73.50	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	31.45	37.78	31.84	1.23	85	267	31.84	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	3.53		15.82	348.47	48	259	18.53	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Brunswick County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	62.69		61.11	-2.52	623	978	63.70	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	29.37		26.92	-8.35	209	826	25.30	28.69
B. Excessive Weight Gain	51.08		53.20	4.15	451	826	54.60	48.58
C. Inadequate Weight Gain	18.51		19.29	4.20	162	826	19.61	19.68
D. Unknown Weight Gain	1.04		0.60	-42.54	4	826	0.48	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	14.52		16.01	10.21	173	978	17.69	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	76.46	74.24	72.05	-5.76	421	563	74.78	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	43.94	51.04	54.06	23.03	353	653	54.06	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	4.94		0.42	-91.46	1	613	0.16	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Buncombe County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	73.58		85.20	15.78	2,209	2,595	85.13	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	27.84		27.35	-1.76	614	2,266	27.10	28.69
B. Excessive Weight Gain	39.50		38.90	-1.51	874	2,266	38.57	48.58
C. Inadequate Weight Gain	20.55		18.93	-7.84	419	2,266	18.49	19.68
D. Unknown Weight Gain	12.12		14.82	22.27	359	2,266	15.84	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	3.44		5.80	68.48	207	2,595	7.98	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	71.71	73.18	70.05	-2.32	866	1,224	70.75	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	58.83	60.15	62.13	5.61	735	1,183	62.13	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	20.64		2.53	-87.77	43	1,461	2.94	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Burke County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	64.56		63.37	-1.85	569	900	63.22	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	31.60		28.83	-8.74	229	772	29.66	28.69
B. Excessive Weight Gain	44.68		40.40	-9.58	314	772	40.67	48.58
C. Inadequate Weight Gain	22.83		26.44	15.79	207	772	26.81	19.68
D. Unknown Weight Gain	0.89		4.33	386.18	22	772	2.85	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	19.52		18.17	-6.91	155	900	17.22	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	71.59	76.12	74.43	3.97	449	616	72.89	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	39.94	40.67	40.95	2.54	258	630	40.95	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	7.91		4.42	-44.16		692		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Cabarrus County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	63.49		59.00	-7.08	1,554	2,477	62.74	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	28.94		27.35	-5.51	564	2,130	26.48	28.69
B. Excessive Weight Gain	51.04		51.45	0.80	1,130	2,130	53.05	48.58
C. Inadequate Weight Gain	18.27		19.58	7.21	401	2,130	18.83	19.68
D. Unknown Weight Gain	1.75		1.62	-7.49	35	2,130	1.64	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	10.55		8.29	-21.40	177	2,477	7.15	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	67.13	67.61	62.03	-7.59	607	1,057	57.43	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	53.01	53.91	54.71	3.22	679	1,241	54.71	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	7.07		10.58	49.63	124	1,244	9.97	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Caldwell County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	71.31		67.14	-5.85	580	822	70.56	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	28.49		26.98	-5.30	198	716	27.65	28.69
B. Excessive Weight Gain	52.25		49.91	-4.48	347	716	48.46	48.58
C. Inadequate Weight Gain	18.98		22.17	16.82	165	716	23.04	19.68
D. Unknown Weight Gain	0.28		0.94	232.23	6	716	0.84	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	22.81		20.37	-10.69	151	822	18.37	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	77.30	80.06	72.90	-5.70	399	577	69.15	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	41.23	44.40	40.90	-0.80	209	511	40.90	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	26.35		2.89	-89.05	12	593	2.02	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Carteret County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	73.18		75.45	3.10	424	546	77.66	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	30.07		31.05	3.24	168	484	34.71	28.69
B. Excessive Weight Gain	51.97		51.42	-1.06	227	484	46.90	48.58
C. Inadequate Weight Gain	16.91		16.88	-0.22	86	484	17.77	19.68
D. Unknown Weight Gain	1.05		0.66	-36.95	3	484	0.62	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	18.80		16.73	-10.97	87	546	15.93	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	66.98	75.42	76.08	13.58	189	259	72.97	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	41.51	51.99	45.75	10.20	156	341	45.75	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	17.66		28.50	61.37	112	308	36.36	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Caswell County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	52.46		62.58	19.29	138	203	67.98	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	24.04		29.08	20.98	40	174	22.99	28.69
B. Excessive Weight Gain	39.47		46.37	17.46	79	174	45.40	48.58
C. Inadequate Weight Gain	15.96		20.43	27.98	46	174	26.44	19.68
D. Unknown Weight Gain	20.53		4.13	-79.90	9	174	5.17	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	15.38		16.89	9.77	37	203	18.23	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	83.80	69.95	73.28	-12.55	84	121	69.42	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	34.31	42.98	35.04	2.13	48	137	35.04	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)						131		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Catawba County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	71.66		72.30	0.89	1,257	1,664	75.54	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	29.89		29.46	-1.47	422	1,442	29.26	28.69
B. Excessive Weight Gain	49.38		50.83	2.94	732	1,442	50.76	48.58
C. Inadequate Weight Gain	20.10		19.01	-5.41	274	1,442	19.00	19.68
D. Unknown Weight Gain	0.63		0.70	11.97	14	1,442	0.97	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	15.84		15.07	-4.88	220	1,664	13.22	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	72.76	70.70	72.72	-0.06	719	1,045	68.80	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	43.69	45.98	44.92	2.83	509	1,133	44.92	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	4.26		25.56	500.43	258	1,132	22.79	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Chatham County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	51.53		61.93	20.18	413	640	64.53	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	31.05		27.43	-11.65	142	553	25.68	28.69
B. Excessive Weight Gain	42.22		46.52	10.18	259	553	46.84	48.58
C. Inadequate Weight Gain	20.62		18.49	-10.33	103	553	18.63	19.68
D. Unknown Weight Gain	6.11		7.56	23.76	49	553	8.86	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	8.94		5.22	-41.58	36	640	5.63	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	71.05	71.10	72.19	1.60	169	236	71.61	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	67.08	66.01	67.88	1.19	729	1,074	67.88	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	1.26		0.61	-51.13	2	319	0.63	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Cherokee County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	67.58		67.78	0.30	159	257	61.87	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	24.69		28.84	16.83	71	221	32.13	28.69
B. Excessive Weight Gain	40.25		50.09	24.44	99	221	44.80	48.58
C. Inadequate Weight Gain	15.74		20.55	30.56	50	221	22.62	19.68
D. Unknown Weight Gain	19.32		0.52	-97.32	1	221	0.45	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	25.61		23.95	-6.48	71	257	27.63	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	83.62	80.92	78.62	-5.98	147	184	79.89	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	45.06	44.33	45.31	0.56	87	192	45.31	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)						185		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Clay County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	61.75		75.95	23.00	76	101	75.25	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	24.00		28.84	20.16	25	84	29.76	28.69
B. Excessive Weight Gain	39.56		49.30	24.64	45	84	53.57	48.58
C. Inadequate Weight Gain	12.44		20.93	68.19	14	84	16.67	19.68
D. Unknown Weight Gain	24.00		0.93	-96.12	0	84	0.00	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	28.69		29.39	2.45	32	101	31.68	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	79.20	85.12	83.33	5.22	53	68	77.94	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	52.73	60.64	50.62	-4.00	41	81	50.62	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	17.86		6.22	-65.18	1	79	1.27	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Cleveland County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	64.05		51.81	-19.10	480	1,059	45.33	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	26.71		25.95	-2.85	241	916	26.31	28.69
B. Excessive Weight Gain	50.96		51.87	1.78	473	916	51.64	48.58
C. Inadequate Weight Gain	22.04		21.70	-1.52	196	916	21.40	19.68
D. Unknown Weight Gain	0.29		0.47	65.39	6	916	0.66	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	23.21		20.61	-11.24	199	1,059	18.79	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	84.73	83.49	78.86	-6.93	608	763	79.69	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	30.56	34.36	36.71	20.14	290	790	36.71	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)			3.75		18	795	2.26	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Columbus County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	49.61		44.03	-11.25	282	593	47.55	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	27.14		26.62	-1.92	132	507	26.04	28.69
B. Excessive Weight Gain	44.74		44.93	0.43	234	507	46.15	48.58
C. Inadequate Weight Gain	23.02		24.85	7.98	137	507	27.02	19.68
D. Unknown Weight Gain	5.11		3.60	-29.57	4	507	0.79	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	17.02		19.04	11.89	118	593	19.90	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	75.91	78.30	74.42	-1.96	340	439	77.45	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	32.33	38.21	42.44	31.30	191	450	42.44	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	1.84			-100.00		484		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Craven County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	69.65		62.28	-10.58	945	1,439	65.67	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	29.36		29.19	-0.60	367	1,263	29.06	28.69
B. Excessive Weight Gain	49.15		51.10	3.98	640	1,263	50.67	48.58
C. Inadequate Weight Gain	19.35		18.77	-2.98	247	1,263	19.56	19.68
D. Unknown Weight Gain	2.14		0.93	-56.25	9	1,263	0.71	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	10.44		10.27	-1.65	138	1,439	9.59	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	82.52	84.27	83.92	1.70	542	629	86.17	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	41.11	49.01	49.35	20.05	455	922	49.35	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	16.45		2.02	-87.70	20	656	3.05	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Cumberland County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	73.73		68.23	-7.47	3,566	5,446	65.48	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	27.91		28.05	0.50	1,291	4,621	27.94	28.69
B. Excessive Weight Gain	54.26		52.30	-3.60	2,429	4,621	52.56	48.58
C. Inadequate Weight Gain	17.22		19.31	12.11	881	4,621	19.07	19.68
D. Unknown Weight Gain	0.61		0.33	-45.07	20	4,621	0.43	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	12.01		9.06	-24.57	435	5,446	7.99	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	75.16	76.77	76.39	1.63	1,729	2,274	76.03	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	45.24	47.68	49.06	8.45	1,861	3,793	49.06	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	2.18		5.82	166.99	166	2,379	6.98	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Dare County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	62.53		71.41	14.20	224	319	70.22	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	29.14		31.31	7.43	81	277	29.24	28.69
B. Excessive Weight Gain	40.25		44.37	10.23	124	277	44.77	48.58
C. Inadequate Weight Gain	20.75		21.40	3.09	66	277	23.83	19.68
D. Unknown Weight Gain	9.85		2.93	-70.28	6	277	2.17	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	9.94		9.92	-0.15	32	319	10.03	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	66.15	65.18	65.45	-1.05	83	135	61.48	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	65.02	65.35	68.21	4.90	118	173	68.21	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	25.19		33.84	34.37	59	179	32.96	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Davidson County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	72.71		64.82	-10.85	1,194	1,771	67.42	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	27.54		27.91	1.34	444	1,531	29.00	28.69
B. Excessive Weight Gain	51.15		49.35	-3.53	732	1,531	47.81	48.58
C. Inadequate Weight Gain	19.38		20.04	3.39	316	1,531	20.64	19.68
D. Unknown Weight Gain	1.92		2.70	40.63	39	1,531	2.55	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	18.61		16.47	-11.48	278	1,771	15.70	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	71.37	75.62	73.27	2.66	730	1,030	70.87	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	39.50	39.13	37.89	-4.09	405	1,069	37.89	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	10.72		14.19	32.42	182	1,132	16.08	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Davie County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	80.69		67.75	-16.04	301	420	71.67	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	29.14		26.53	-8.96	89	368	24.18	28.69
B. Excessive Weight Gain	49.80		50.24	0.89	198	368	53.80	48.58
C. Inadequate Weight Gain	19.26		16.91	-12.21	65	368	17.66	19.68
D. Unknown Weight Gain	1.80		6.32	251.64	16	368	4.35	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	13.16		10.69	-18.75	44	420	10.48	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	70.47	70.83	73.71	4.60	162	222	72.97	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	47.79	48.85	58.22	21.83	131	225	58.22	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	2.46		2.61	6.34	8	240	3.33	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Duplin County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	56.05		60.38	7.71	430	706	60.91	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	24.00		29.06	21.06	171	602	28.41	28.69
B. Excessive Weight Gain	39.47		46.43	17.62	279	602	46.35	48.58
C. Inadequate Weight Gain	29.79		24.00	-19.45	150	602	24.92	19.68
D. Unknown Weight Gain	6.74		0.52	-92.26	2	602	0.33	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	8.84		9.25	4.67	65	706	9.21	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	73.30	72.81	76.64	4.55	282	363	77.69	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	45.39	47.85	48.25	6.29	276	572	48.25	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	7.20			-100.00		552		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Durham County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	49.62		60.25	21.44	2,787	4,346	64.13	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	29.83		28.22	-5.39	1,057	3,795	27.85	28.69
B. Excessive Weight Gain	47.19		44.59	-5.51	1,741	3,795	45.88	48.58
C. Inadequate Weight Gain	18.05		18.84	4.36	727	3,795	19.16	19.68
D. Unknown Weight Gain	4.93		8.35	69.42	270	3,795	7.11	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	5.85		4.29	-26.73	152	4,346	3.50	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	63.61	67.65	69.72	9.61	1,033	1,509	68.46	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	52.51	54.74	55.66	6.00	1,107	1,989	55.66	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	9.27		14.32	54.55	298	2,163	13.78	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Edgecombe County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	54.10		46.46	-14.13	256	567	45.15	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	25.06		22.32	-10.92	104	465	22.37	28.69
B. Excessive Weight Gain	48.62		53.96	10.99	247	465	53.12	48.58
C. Inadequate Weight Gain	23.87		22.72	-4.82	114	465	24.52	19.68
D. Unknown Weight Gain	2.44		0.99	-59.46	0	465	0.00	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	17.58		15.17	-13.68	74	567	13.05	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	85.27	85.05	85.61	0.40	391	466	83.91	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	28.63	30.12	23.08	-19.39	114	494	23.08	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)						492		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Forsyth County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	79.17		67.75	-14.42	3,235	4,495	71.97	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	29.33		26.73	-8.85	1,007	3,807	26.45	28.69
B. Excessive Weight Gain	46.77		47.83	2.25	1,888	3,807	49.59	48.58
C. Inadequate Weight Gain	19.71		16.53	-16.13	629	3,807	16.52	19.68
D. Unknown Weight Gain	4.19		8.91	112.75	283	3,807	7.43	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	8.05		5.60	-30.38	285	4,495	6.34	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	72.54	73.36	68.90	-5.02	1,526	2,137	71.41	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	55.91	57.70	58.68	4.95	1,488	2,536	58.68	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	9.11			-100.00		2,615		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Franklin County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	49.93		47.06	-5.75	350	683	51.24	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	27.50		26.83	-2.42	161	582	27.66	28.69
B. Excessive Weight Gain	49.36		49.92	1.13	283	582	48.63	48.58
C. Inadequate Weight Gain	19.01		18.77	-1.28	114	582	19.59	19.68
D. Unknown Weight Gain	4.13		4.48	8.57	24	582	4.12	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	13.64		10.67	-21.82	66	683	9.66	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	69.02	63.74	64.85	-6.05	231	365	63.29	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	39.81	35.82	44.22	11.08	153	346	44.22	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	14.04		12.45	-11.35	19	403	4.71	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Gaston County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	62.31		57.87	-7.13	1,423	2,524	56.38	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	27.80		27.36	-1.57	616	2,165	28.45	28.69
B. Excessive Weight Gain	50.56		52.25	3.33	1,116	2,165	51.55	48.58
C. Inadequate Weight Gain	19.77		18.79	-4.96	390	2,165	18.01	19.68
D. Unknown Weight Gain	1.87		1.60	-14.34	43	2,165	1.99	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	21.33		18.11	-15.12	416	2,524	16.48	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	73.00	71.39	68.19	-6.59	984	1,473	66.80	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	39.91	41.89	42.08	5.45	611	1,452	42.08	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	8.97		1.39	-84.46	65	1,571	4.14	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Graham County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	62.37		71.31	14.35	58	84	69.05	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	23.33		37.32	59.95	31	68	45.59	28.69
B. Excessive Weight Gain	57.92		44.02	-24.00	29	68	42.65	48.58
C. Inadequate Weight Gain	16.67		17.22	3.35	7	68	10.29	19.68
D. Unknown Weight Gain	2.08		1.44	-31.10	1	68	1.47	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	34.05		30.28	-11.08	20	84	23.81	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	79.66	87.89	84.92	6.60	49	63	77.78	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	30.43	27.63	38.46	26.37	30	78	38.46	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	8.37			-100.00		60		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Granville-Vance District

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	49.96		51.47	3.03	558	1,100	50.73	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	27.34		25.75	-5.80	252	926	27.21	28.69
B. Excessive Weight Gain	48.08		45.01	-6.39	395	926	42.66	48.58
C. Inadequate Weight Gain	22.73		25.54	12.37	254	926	27.43	19.68
D. Unknown Weight Gain	1.85		3.69	99.64	25	926	2.70	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	14.00		13.63	-2.69	151	1,100	13.73	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	75.27	74.13	70.95	-5.74	486	719	67.59	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	33.87	37.97	40.59	19.83	317	781	40.59	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	30.65		33.98	10.89	310	811	38.22	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

**Process Outcome Objectives for Counties Composing Districts
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA**

Granville

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	55.79		57.20	2.54	323	570	56.67	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	28.59		26.03	-8.96	126	484	26.03	28.69
B. Excessive Weight Gain	49.30		46.91	-4.85	220	484	45.45	48.58
C. Inadequate Weight Gain	19.87		22.80	14.73	122	484	25.21	19.68
D. Unknown Weight Gain	2.23		4.26	90.82	16	484	3.31	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	13.70		12.11	-11.62	78	570	13.68	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	75.82	74.83	71.73	-5.39	207	310	66.77	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)								49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	73.67		80.77	9.64	310	350	88.57	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

**Process Outcome Objectives for Counties Composing Districts
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA**

Vance

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	44.42		45.49	2.42	235	530	44.34	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	26.08		25.46	-2.39	126	442	28.51	28.69
B. Excessive Weight Gain	46.85		42.97	-8.28	175	442	39.59	48.58
C. Inadequate Weight Gain	25.59		28.48	11.26	132	442	29.86	19.68
D. Unknown Weight Gain	1.47		3.09	110.45	9	442	2.04	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	14.29		15.21	6.44	73	530	13.77	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	74.90	73.64	70.38	-6.04	279	409	68.22	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)								49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)						461		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Greene County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	70.97		69.01	-2.77	155	207	74.88	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	26.53		26.68	0.55	39	168	23.21	28.69
B. Excessive Weight Gain	50.36		49.07	-2.57	88	168	52.38	48.58
C. Inadequate Weight Gain	21.84		23.32	6.78	40	168	23.81	19.68
D. Unknown Weight Gain	1.26		0.93	-26.17	1	168	0.60	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	12.16		14.22	16.94	28	207	13.53	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	81.67	80.42	82.93	1.54	111	124	89.52	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	44.86	50.76	45.83	2.16	77	168	45.83	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)						170		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Guilford County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	68.23		58.19	-14.72	3,748	6,258	59.89	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	26.74		29.19	9.18	1,574	5,425	29.01	28.69
B. Excessive Weight Gain	43.08		47.53	10.32	2,590	5,425	47.74	48.58
C. Inadequate Weight Gain	15.56		18.99	22.04	1,056	5,425	19.47	19.68
D. Unknown Weight Gain	14.63		4.29	-70.64	205	5,425	3.78	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	7.47		5.84	-21.80	329	6,258	5.26	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	60.41	65.62	65.10	7.77	2,286	3,350	68.24	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	52.24	56.05	56.90	8.92	2,087	3,668	56.90	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	48.79		45.37	-7.01	1,810	3,795	47.69	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Halifax County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	65.93		61.18	-7.20	347	559	62.08	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	25.02		26.23	4.83	120	458	26.20	28.69
B. Excessive Weight Gain	50.53		52.17	3.25	240	458	52.40	48.58
C. Inadequate Weight Gain	22.18		20.90	-5.79	97	458	21.18	19.68
D. Unknown Weight Gain	2.27		0.70	-69.08	1	458	0.22	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	14.65		14.25	-2.72	84	559	15.03	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	82.61	84.97	82.44	-0.20	370	439	84.28	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	21.43	29.47	32.74	52.79	166	507	32.74	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	26.01		10.01	-61.51	6	469	1.28	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Harnett County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	64.24		61.99	-3.50	1,190	1,861	63.94	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	28.86		29.37	1.75	491	1,580	31.08	28.69
B. Excessive Weight Gain	51.54		50.11	-2.76	747	1,580	47.28	48.58
C. Inadequate Weight Gain	18.58		19.63	5.67	325	1,580	20.57	19.68
D. Unknown Weight Gain	1.02		0.89	-13.39	17	1,580	1.08	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	12.64		9.69	-23.33	149	1,861	8.01	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	70.67	68.65	71.38	1.00	513	723	70.95	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	35.77	39.54	44.16	23.48	386	874	44.16	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	0.30		4.92	1557.16	104	829	12.55	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Haywood County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	68.79		74.08	7.70	447	616	72.56	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	28.12		24.66	-12.32	134	525	25.52	28.69
B. Excessive Weight Gain	47.38		48.40	2.15	256	525	48.76	48.58
C. Inadequate Weight Gain	18.56		19.63	5.78	95	525	18.10	19.68
D. Unknown Weight Gain	5.93		7.31	23.17	40	525	7.62	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	20.89		17.07	-18.28	109	616	17.69	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	72.73	81.47	73.81	1.48	300	394	76.14	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	48.80	49.73	55.83	14.40	230	412	55.83	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	7.12			-100.00		409		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Henderson County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	76.37		76.32	-0.07	845	1,089	77.59	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	30.49		30.84	1.15	290	937	30.95	28.69
B. Excessive Weight Gain	45.26		43.60	-3.67	402	937	42.90	48.58
C. Inadequate Weight Gain	19.71		19.80	0.43	185	937	19.74	19.68
D. Unknown Weight Gain	4.54		5.77	27.00	60	937	6.40	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	10.74		9.91	-7.71	114	1,089	10.47	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	47.90	55.19	62.73	30.98	376	569	66.08	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	61.98	62.46	58.33	-5.88	364	624	58.33	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	11.60		0.97	-91.61		684		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Hertford County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	66.57		73.28	10.08	166	223	74.44	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	24.22		27.59	13.92	51	195	26.15	28.69
B. Excessive Weight Gain	38.06		40.07	5.28	82	195	42.05	48.58
C. Inadequate Weight Gain	26.82		30.40	13.38	59	195	30.26	19.68
D. Unknown Weight Gain	10.90		1.93	-82.26	3	195	1.54	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	9.75		11.97	22.79	24	223	10.76	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	78.43	77.25	84.31	7.50	141	162	87.04	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	26.24	26.60	29.61	12.86	61	206	29.61	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	1.40			-100.00		166		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Hoke County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	72.84		69.88	-4.06	629	935	67.27	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	28.23		29.67	5.08	202	781	25.86	28.69
B. Excessive Weight Gain	52.56		50.93	-3.12	419	781	53.65	48.58
C. Inadequate Weight Gain	18.48		19.04	2.99	156	781	19.97	19.68
D. Unknown Weight Gain	0.72		0.37	-48.54	4	781	0.51	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	10.92		8.98	-17.74	79	935	8.45	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	74.41	73.01	68.73	-7.63	185	321	57.63	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	41.23	42.86	46.02	11.62	237	515	46.02	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)			0.25			373		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Hyde County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	67.92		75.20	10.71	30	39	76.92	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	29.01		25.23	-13.04	10	36	27.78	28.69
B. Excessive Weight Gain	51.91		52.25	0.66	23	36	63.89	48.58
C. Inadequate Weight Gain	13.74		22.52	63.91	3	36	8.33	19.68
D. Unknown Weight Gain	5.34		0.00	-100.00	0	36	0.00	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	15.09		10.40	-31.10	5	39	12.82	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	71.62	83.87	91.30	27.48	19	22	86.36	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	63.64	52.63	40.91	-35.71	9	22	40.91	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)			17.39		11	34	32.35	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Iredell County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	64.91		61.74	-4.88	1,183	1,924	61.49	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	31.37		30.27	-3.52	517	1,685	30.68	28.69
B. Excessive Weight Gain	49.34		49.62	0.58	831	1,685	49.32	48.58
C. Inadequate Weight Gain	18.65		19.58	4.99	331	1,685	19.64	19.68
D. Unknown Weight Gain	0.64		0.53	-17.39	6	1,685	0.36	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	12.34		11.39	-7.75	207	1,924	10.76	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	77.17	75.83	69.78	-9.57	650	962	67.57	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	36.72	39.02	40.21	9.49	419	1,042	40.21	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)			0.13			1,065		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Jackson County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	61.30		68.01	10.95	265	392	67.60	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	27.35		28.40	3.87	105	331	31.72	28.69
B. Excessive Weight Gain	53.88		50.24	-6.76	143	331	43.20	48.58
C. Inadequate Weight Gain	16.45		18.32	11.35	70	331	21.15	19.68
D. Unknown Weight Gain	2.32		3.04	30.82	13	331	3.93	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	22.42		18.89	-15.74	80	392	20.41	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	80.05	79.36	66.20	-17.31	148	246	60.16	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	55.27	57.78	55.24	-0.07	116	210	55.24	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	1.10		0.12	-89.48		261		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Johnston County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	66.50		65.43	-1.61	1,578	2,336	67.55	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	28.78		27.04	-6.05	559	2,099	26.63	28.69
B. Excessive Weight Gain	51.43		52.83	2.72	1,122	2,099	53.45	48.58
C. Inadequate Weight Gain	17.28		17.75	2.70	386	2,099	18.39	19.68
D. Unknown Weight Gain	2.51		2.38	-4.88	32	2,099	1.52	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	9.78		7.27	-25.62	106	2,336	4.54	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	57.43	66.25	68.95	20.06	710	1,082	65.62	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	47.01	44.50	43.81	-6.82	460	1,050	43.81	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	1.06			-100.00		1,309		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Jones County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	68.98		59.35	-13.95	50	83	60.24	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	29.37		31.49	7.22	23	70	32.86	28.69
B. Excessive Weight Gain	49.07		50.21	2.33	33	70	47.14	48.58
C. Inadequate Weight Gain	19.70		17.02	-13.61	13	70	18.57	19.68
D. Unknown Weight Gain	1.86		1.28	-31.32	1	70	1.43	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	14.52		14.75	1.56	17	83	20.48	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	83.23	89.20	80.72	-3.01	40	52	76.92	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	43.24	38.98	35.00	-19.06	21	60	35.00	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	8.52			-100.00		63		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Lee County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	49.20		50.80	3.25	406	810	50.12	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	27.65		28.18	1.93	196	708	27.68	28.69
B. Excessive Weight Gain	48.60		46.45	-4.43	317	708	44.77	48.58
C. Inadequate Weight Gain	21.15		20.84	-1.47	150	708	21.19	19.68
D. Unknown Weight Gain	2.60		4.53	74.13	45	708	6.36	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	14.29		13.34	-6.59	99	810	12.22	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	60.36	70.96	77.56	28.50	360	453	79.47	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	42.29	41.19	42.11	-0.44	216	513	42.11	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	5.64		6.13	8.67	23	533	4.32	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Lenoir County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	52.03		60.07	15.46	410	647	63.37	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	26.33		26.44	0.42	149	550	27.09	28.69
B. Excessive Weight Gain	48.94		49.28	0.70	284	550	51.64	48.58
C. Inadequate Weight Gain	22.91		22.79	-0.53	107	550	19.45	19.68
D. Unknown Weight Gain	1.83		1.50	-18.10	10	550	1.82	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	15.97		17.03	6.63	108	647	16.69	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	70.01	76.95	77.79	11.11	363	474	76.58	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	36.43	34.17	32.68	-10.29	150	459	32.68	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	0.63			-100.00		523		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Lincoln County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	68.32		69.84	2.22	571	809	70.58	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	31.82		29.02	-8.79	219	698	31.38	28.69
B. Excessive Weight Gain	51.28		53.38	4.10	355	698	50.86	48.58
C. Inadequate Weight Gain	16.01		17.32	8.18	121	698	17.34	19.68
D. Unknown Weight Gain	0.90		0.29	-68.30	3	698	0.43	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	16.58		15.18	-8.42	131	809	16.19	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	72.31	76.68	75.34	4.20	330	451	73.17	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	46.69	41.85	42.09	-9.85	213	506	42.09	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	4.74			-100.00		461		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Macon County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	66.27		75.10	13.33	254	333	76.28	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	28.44		30.19	6.15	97	285	34.04	28.69
B. Excessive Weight Gain	49.27		46.99	-4.63	132	285	46.32	48.58
C. Inadequate Weight Gain	20.60		21.34	3.57	52	285	18.25	19.68
D. Unknown Weight Gain	1.68		1.48	-12.15	4	285	1.40	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	20.38		19.86	-2.54	65	333	19.52	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	53.20	77.54	80.06	50.49	153	195	78.46	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	63.50	60.77	56.07	-11.71	134	239	56.07	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	2.88			-100.00		249		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Madison County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	74.78		86.10	15.14	168	196	85.71	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	25.80		25.42	-1.48	40	169	23.67	28.69
B. Excessive Weight Gain	40.40		39.15	-3.10	61	169	36.09	48.58
C. Inadequate Weight Gain	22.60		23.19	2.62	42	169	24.85	19.68
D. Unknown Weight Gain	11.20		12.24	9.33	26	169	15.38	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	6.48		13.10	102.15	36	196	18.37	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	70.03	75.59	74.94	7.00	84	115	73.04	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	46.02	45.29	52.45	13.96	75	143	52.45	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	19.30		2.48	-87.15	6	117	5.13	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Martin-Tyrrell-Washington District

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	66.13		70.25	6.23	301	414	72.71	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	25.31		25.84	2.07	101	351	28.77	28.69
B. Excessive Weight Gain	49.57		48.33	-2.50	152	351	43.30	48.58
C. Inadequate Weight Gain	22.71		25.55	12.49	96	351	27.35	19.68
D. Unknown Weight Gain	2.41		0.29	-88.07	2	351	0.57	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	15.42		14.91	-3.25	56	414	13.53	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	86.82	83.62	82.91	-4.50	239	289	82.70	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	31.02	36.22	34.82	12.25	109	313	34.82	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	12.28		6.64	-45.95	22	322	6.83	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

**Process Outcome Objectives for Counties Composing Districts
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA**

Martin

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	74.31		73.06	-1.67	177	237	74.68	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	25.21		25.00	-0.84	55	199	27.64	28.69
B. Excessive Weight Gain	51.62		50.00	-3.14	91	199	45.73	48.58
C. Inadequate Weight Gain	22.15		24.84	12.16	53	199	26.63	19.68
D. Unknown Weight Gain	1.02		0.16	-84.32	0	199	0.00	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	15.00		17.14	14.29	41	237	17.30	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	86.12	81.71	82.58	-4.11	132	158	83.54	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)								49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)						174		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

**Process Outcome Objectives for Counties Composing Districts
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA**

Tyrrell

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	60.32		69.47	15.17	35	51	68.63	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	31.53		26.50	-15.97	18	49	36.73	28.69
B. Excessive Weight Gain	46.85		49.57	5.82	18	49	36.73	48.58
C. Inadequate Weight Gain	17.12		23.08	34.82	12	49	24.49	19.68
D. Unknown Weight Gain	4.50		0.85	-81.03	1	49	2.04	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	19.84		11.45	-42.29	4	51	7.84	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	88.16	83.56	80.60	-8.58	17	23	73.91	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)								49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)						34		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

**Process Outcome Objectives for Counties Composing Districts
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA**

Washington

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	53.45		64.82	21.28	89	126	70.63	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	23.46		27.30	16.38	28	103	27.18	28.69
B. Excessive Weight Gain	46.92		44.41	-5.36	43	103	41.75	48.58
C. Inadequate Weight Gain	25.51		27.96	9.59	31	103	30.10	19.68
D. Unknown Weight Gain	4.11		0.33	-91.99	1	103	0.97	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	14.78		11.63	-21.27	11	126	8.73	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	87.68	86.67	84.01	-4.19	90	108	83.33	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)								49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	20.94		19.88	-5.06	22	114	19.30	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Mecklenburg County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	70.07		62.44	-10.89	9,446	14,876	63.50	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	30.62		31.54	3.00	4,001	12,850	31.14	28.69
B. Excessive Weight Gain	43.78		46.67	6.61	6,003	12,850	46.72	48.58
C. Inadequate Weight Gain	18.83		19.08	1.33	2,494	12,850	19.41	19.68
D. Unknown Weight Gain	6.77		2.71	-59.96	352	12,850	2.74	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	3.86		3.34	-13.46	469	14,876	3.15	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	63.93	64.75	60.04	-6.08	3,659	5,662	64.62	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	47.24	51.25	52.42	10.96	3,539	6,751	52.42	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	6.10		10.63	74.30	756	7,225	10.46	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Montgomery County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	55.48		56.88	2.53	184	296	62.16	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	28.36		26.74	-5.70	65	257	25.29	28.69
B. Excessive Weight Gain	45.46		44.53	-2.06	120	257	46.69	48.58
C. Inadequate Weight Gain	24.80		27.86	12.35	69	257	26.85	19.68
D. Unknown Weight Gain	1.38		0.87	-36.81	3	257	1.17	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	13.72		16.34	19.17	48	296	16.22	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	78.83	80.46	79.33	0.63	140	187	74.87	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	46.21	44.31	47.30	2.35	105	222	47.30	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)						244		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Moore County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	61.00		63.77	4.54	755	1,132	66.70	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	29.34		31.40	7.01	309	976	31.66	28.69
B. Excessive Weight Gain	47.79		48.92	2.37	488	976	50.00	48.58
C. Inadequate Weight Gain	21.52		18.99	-11.76	173	976	17.73	19.68
D. Unknown Weight Gain	1.34		0.68	-49.10	6	976	0.61	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	12.82		11.27	-12.10	133	1,132	11.75	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	58.54	72.76	75.06	28.20	342	457	74.84	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	42.58	48.05	55.77	30.97	261	468	55.77	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	7.09			-100.00		489		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Nash County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	57.31		52.59	-8.22	564	1,016	55.51	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	25.98		25.52	-1.80	221	876	25.23	28.69
B. Excessive Weight Gain	48.41		51.71	6.81	467	876	53.31	48.58
C. Inadequate Weight Gain	21.22		21.31	0.43	181	876	20.66	19.68
D. Unknown Weight Gain	4.38		1.46	-66.61	7	876	0.80	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	13.44		12.25	-8.86	130	1,016	12.80	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	78.24	80.27	83.07	6.17	564	687	82.10	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	33.81	34.01	32.95	-2.52	261	792	32.95	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	12.23		0.35	-97.11		740		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
New Hanover County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	66.12		60.13	-9.06	1,345	2,241	60.02	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	31.88		28.83	-9.57	582	1,950	29.85	28.69
B. Excessive Weight Gain	49.02		53.47	9.08	1,040	1,950	53.33	48.58
C. Inadequate Weight Gain	17.83		17.05	-4.36	318	1,950	16.31	19.68
D. Unknown Weight Gain	1.28		0.65	-48.85	10	1,950	0.51	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	7.61		8.24	8.18	162	2,241	7.23	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	74.77	71.94	71.57	-4.27	633	908	69.71	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	54.59	54.26	50.84	-6.88	515	1,013	50.84	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	17.19		9.42	-45.18	82	1,076	7.62	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Northampton County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	60.50		66.24	9.48	141	200	70.50	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	26.07		30.91	18.55	53	165	32.12	28.69
B. Excessive Weight Gain	40.38		43.71	8.23	69	165	41.82	48.58
C. Inadequate Weight Gain	27.14		24.28	-10.52	43	165	26.06	19.68
D. Unknown Weight Gain	6.41		1.10	-82.78	0	165	0.00	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	11.57		14.21	22.83	23	200	11.50	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	80.96	82.56	85.65	5.79	133	160	83.13	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	18.88	33.57	30.92	63.77	47	152	30.92	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	11.37		5.91	-48.05	12	168	7.14	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Onslow County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	69.71		67.49	-3.18	2,888	3,959	72.95	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	29.30		29.71	1.37	1,035	3,557	29.10	28.69
B. Excessive Weight Gain	53.31		54.07	1.42	1,914	3,557	53.81	48.58
C. Inadequate Weight Gain	16.34		15.71	-3.84	584	3,557	16.42	19.68
D. Unknown Weight Gain	1.05		0.52	-50.75	24	3,557	0.67	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	7.79		7.08	-9.10	309	3,959	7.81	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	75.37	77.10	74.97	-0.53	773	1,069	72.31	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	56.75	55.64	56.50	-0.45	1,361	2,409	56.50	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	28.15		21.06	-25.18	75	1,083	6.93	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Orange County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	56.23		63.07	12.17	781	1,166	66.98	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	32.42		32.29	-0.40	321	1,039	30.90	28.69
B. Excessive Weight Gain	43.75		41.06	-6.16	439	1,039	42.25	48.58
C. Inadequate Weight Gain	17.88		18.73	4.79	177	1,039	17.04	19.68
D. Unknown Weight Gain	5.95		7.92	33.06	102	1,039	9.82	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	6.60		3.93	-40.42	50	1,166	4.29	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	68.82	68.59	71.91	4.49	249	339	73.45	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	67.08	66.01	67.88	1.19	729	1,074	67.88	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	13.96		15.82	13.36	109	475	22.95	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Pamlico County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	68.05		60.44	-11.18	65	98	66.33	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	28.45		21.65	-23.91	19	84	22.62	28.69
B. Excessive Weight Gain	46.12		55.41	20.14	49	84	58.33	48.58
C. Inadequate Weight Gain	23.71		22.08	-6.87	16	84	19.05	19.68
D. Unknown Weight Gain	1.72		0.87	-49.78	0	84	0.00	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	20.68		17.95	-13.19	16	98	16.33	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	88.26	86.21	87.86	-0.46	51	57	89.47	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	29.49	40.91	42.03	42.53	29	69	42.03	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	11.07			-100.00		73		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Pender County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	60.30		55.16	-8.53	358	651	54.99	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	31.20		30.04	-3.73	165	545	30.28	28.69
B. Excessive Weight Gain	46.51		50.73	9.08	282	545	51.74	48.58
C. Inadequate Weight Gain	19.77		18.38	-7.04	95	545	17.43	19.68
D. Unknown Weight Gain	2.52		0.85	-66.07	3	545	0.55	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	9.83		12.11	23.20	75	651	11.52	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	66.53	70.77	72.33	8.72	229	319	71.79	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	46.34	49.58	49.85	7.59	171	343	49.85	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	7.39		13.83	87.16	47	351	13.39	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Person County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	52.32		58.51	11.84	235	401	58.60	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	25.80		24.37	-5.53	78	350	22.29	28.69
B. Excessive Weight Gain	49.15		49.68	1.06	184	350	52.57	48.58
C. Inadequate Weight Gain	20.81		21.32	2.43	71	350	20.29	19.68
D. Unknown Weight Gain	4.24		4.63	9.36	17	350	4.86	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	19.04		13.96	-26.66	53	401	13.22	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	85.23	82.59	78.08	-8.39	184	257	71.60	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	30.29	34.98	35.02	15.61	90	257	35.02	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	62.04		39.65	-36.08	86	259	33.20	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Pitt County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	77.75		76.49	-1.62	1,603	2,023	79.24	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	29.33		28.10	-4.19	448	1,699	26.37	28.69
B. Excessive Weight Gain	51.55		51.83	0.54	901	1,699	53.03	48.58
C. Inadequate Weight Gain	18.38		19.60	6.62	341	1,699	20.07	19.68
D. Unknown Weight Gain	0.74		0.47	-36.43	9	1,699	0.53	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	10.57		9.76	-7.68	181	2,023	8.95	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	75.51	73.57	75.23	-0.38	850	1,128	75.35	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	42.34	41.18	37.65	-11.09	448	1,190	37.65	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	33.00		34.96	5.95	449	1,201	37.39	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Randolph County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	57.54		55.51	-3.53	936	1,600	58.50	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	27.26		27.10	-0.58	353	1,399	25.23	28.69
B. Excessive Weight Gain	48.03		50.72	5.60	712	1,399	50.89	48.58
C. Inadequate Weight Gain	17.55		19.05	8.56	276	1,399	19.73	19.68
D. Unknown Weight Gain	7.17		3.14	-56.23	58	1,399	4.15	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	13.98		14.51	3.78	234	1,600	14.63	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	71.26	74.46	71.69	0.61	707	949	74.50	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	48.67	50.35	50.35	3.47	498	989	50.35	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	12.87			-100.00		1,094		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Richmond County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	53.08		54.91	3.45	279	518	53.86	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	27.30		25.02	-8.37	111	439	25.28	28.69
B. Excessive Weight Gain	49.33		49.37	0.07	226	439	51.48	48.58
C. Inadequate Weight Gain	22.73		24.72	8.75	96	439	21.87	19.68
D. Unknown Weight Gain	0.63		0.90	41.50	6	439	1.37	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	22.56		23.81	5.56	120	518	23.17	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	79.38	80.86	82.48	3.90	328	407	80.59	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	32.73	32.99	30.18	-7.78	134	444	30.18	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	15.45			-100.00		445		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Robeson County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	52.48		49.36	-5.94	829	1,775	46.70	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	29.76		28.06	-5.72	385	1,467	26.24	28.69
B. Excessive Weight Gain	40.44		40.45	0.04	623	1,467	42.47	48.58
C. Inadequate Weight Gain	28.49		30.26	6.22	442	1,467	30.13	19.68
D. Unknown Weight Gain	1.31		1.23	-6.46	17	1,467	1.16	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	19.19		18.04	-5.98	315	1,775	17.75	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	74.98	72.27	73.37	-2.14	976	1,357	71.92	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	29.62	30.52	31.76	7.22	431	1,357	31.76	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	13.02		6.19	-52.42	107	1,541	6.94	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Rockingham County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	79.33		72.16	-9.04	705	937	75.24	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	25.56		26.66	4.28	210	803	26.15	28.69
B. Excessive Weight Gain	47.28		50.97	7.79	403	803	50.19	48.58
C. Inadequate Weight Gain	16.74		20.53	22.61	178	803	22.17	19.68
D. Unknown Weight Gain	10.41		1.85	-82.22	12	803	1.49	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	19.35		14.72	-23.90	136	937	14.51	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	78.93	79.45	75.39	-4.49	466	628	74.20	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	34.69	34.12	35.99	3.73	226	628	35.99	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	26.62		25.45	-4.39	131	651	20.12	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Rowan County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	60.28		55.08	-8.64	962	1,650	58.30	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	29.06		27.96	-3.80	381	1,406	27.10	28.69
B. Excessive Weight Gain	50.88		49.92	-1.89	705	1,406	50.14	48.58
C. Inadequate Weight Gain	18.90		21.24	12.35	312	1,406	22.19	19.68
D. Unknown Weight Gain	1.16		0.89	-23.29	8	1,406	0.57	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	18.67		16.09	-13.82	257	1,650	15.58	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	69.20	69.10	65.24	-5.72	624	990	63.03	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	40.57	43.50	44.53	9.76	403	905	44.53	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)						1,097		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Rutherford-Polk-McDowell District

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	71.74		69.62	-2.96	848	1,243	68.22	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	29.11		27.41	-5.82	283	1,067	26.52	28.69
B. Excessive Weight Gain	49.46		49.17	-0.59	548	1,067	51.36	48.58
C. Inadequate Weight Gain	20.14		21.31	5.77	209	1,067	19.59	19.68
D. Unknown Weight Gain	1.29		2.11	63.92	27	1,067	2.53	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	21.49		20.09	-6.52	236	1,243	18.99	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	77.40	80.70	78.89	1.93	641	849	75.50	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	44.20	43.23	45.07	1.97	402	892	45.07	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	40.54		35.32	-12.87	271	902	30.04	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

**Process Outcome Objectives for Counties Composing Districts
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA**

Rutherford

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	71.52		65.11	-8.96	415	659	62.97	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	28.93		25.82	-10.73	143	567	25.22	28.69
B. Excessive Weight Gain	49.59		52.83	6.54	305	567	53.79	48.58
C. Inadequate Weight Gain	21.27		20.39	-4.15	112	567	19.75	19.68
D. Unknown Weight Gain	0.22		0.96	336.79	7	567	1.23	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	22.60		21.27	-5.87	135	659	20.49	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	80.38	84.51	81.70	1.64	381	485	78.56	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)								49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	68.26		65.23	-4.44	271	496	54.64	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

**Process Outcome Objectives for Counties Composing Districts
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA**

Polk

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	72.41		58.72	-18.92	83	140	59.29	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	32.00		31.58	-1.32	43	121	35.54	28.69
B. Excessive Weight Gain	48.29		49.47	2.46	60	121	49.59	48.58
C. Inadequate Weight Gain	17.71		16.84	-4.92	17	121	14.05	19.68
D. Unknown Weight Gain	2.00		2.11	5.26	1	121	0.83	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	15.52		13.53	-12.79	14	140	10.00	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	65.43	71.37	67.86	3.71	39	68	57.35	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)								49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)						83		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

**Process Outcome Objectives for Counties Composing Districts
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA**

McDowell

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	71.87		79.64	10.81	350	444	78.83	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	28.54		28.46	-0.26	97	379	25.59	28.69
B. Excessive Weight Gain	49.62		43.59	-12.16	183	379	48.28	48.58
C. Inadequate Weight Gain	19.14		24.13	26.09	80	379	21.11	19.68
D. Unknown Weight Gain	2.71		3.82	41.10	19	379	5.01	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	21.61		20.43	-5.45	87	444	19.59	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	76.06	77.17	77.37	1.72	221	296	74.66	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)								49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)						323		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Sampson County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	64.81		65.64	1.28	519	831	62.45	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	28.92		27.05	-6.46	191	717	26.64	28.69
B. Excessive Weight Gain	46.90		48.66	3.76	350	717	48.81	48.58
C. Inadequate Weight Gain	22.22		22.76	2.45	166	717	23.15	19.68
D. Unknown Weight Gain	1.96		1.52	-22.33	10	717	1.39	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	13.13		10.75	-18.13	71	831	8.54	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	78.49	72.61	75.64	-3.63	352	477	73.79	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	33.04	42.59	43.32	31.13	240	554	43.32	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	9.34		9.05	-3.10	51	651	7.83	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Scotland County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	65.34		63.98	-2.09	299	455	65.71	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	26.91		21.13	-21.49	57	381	14.96	28.69
B. Excessive Weight Gain	38.43		60.34	56.99	265	381	69.55	48.58
C. Inadequate Weight Gain	33.86		18.08	-46.59	57	381	14.96	19.68
D. Unknown Weight Gain	0.79		0.45	-43.45	2	381	0.52	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	19.65		19.51	-0.71	85	455	18.68	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	84.50	85.09	85.33	0.99	321	378	84.92	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	29.38	29.12	25.47	-13.32	122	479	25.47	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	16.19			-100.00		389		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Stanly County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	68.99		66.54	-3.56	478	690	69.28	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	31.59		30.54	-3.34	160	583	27.44	28.69
B. Excessive Weight Gain	47.42		49.44	4.25	294	583	50.43	48.58
C. Inadequate Weight Gain	20.68		19.57	-5.37	122	583	20.93	19.68
D. Unknown Weight Gain	0.30		0.45	50.10	7	583	1.20	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	15.32		14.38	-6.13	92	690	13.33	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	80.66	77.30	73.26	-9.17	294	407	72.24	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	43.10	41.61	44.47	3.18	189	425	44.47	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	4.10		2.18	-46.75	14	436	3.21	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Stokes County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	83.15		71.17	-14.41	293	380	77.11	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	28.18		23.15	-17.86	80	341	23.46	28.69
B. Excessive Weight Gain	50.34		51.61	2.53	186	341	54.55	48.58
C. Inadequate Weight Gain	18.37		17.55	-4.44	56	341	16.42	19.68
D. Unknown Weight Gain	3.11		7.69	147.12	19	341	5.57	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	21.34		15.93	-25.36	75	380	19.74	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	74.51	71.51	71.12	-4.55	153	207	73.91	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	36.69	39.34	43.24	17.85	112	259	43.24	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)			1.08			239		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Surry County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	74.97		71.18	-5.05	539	723	74.55	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	28.73		29.73	3.50	185	635	29.13	28.69
B. Excessive Weight Gain	51.25		47.90	-6.54	298	635	46.93	48.58
C. Inadequate Weight Gain	18.77		19.29	2.80	133	635	20.94	19.68
D. Unknown Weight Gain	1.25		3.07	145.40	19	635	2.99	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	21.93		21.52	-1.87	128	723	17.70	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	68.65	74.27	71.20	3.71	314	443	70.88	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	46.71	44.58	43.82	-6.19	209	477	43.82	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	55.03		33.03	-39.98	160	507	31.56	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Swain County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	54.03		59.18	9.54	103	169	60.95	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	24.76		24.14	-2.51	25	141	17.73	28.69
B. Excessive Weight Gain	56.81		52.74	-7.17	81	141	57.45	48.58
C. Inadequate Weight Gain	17.27		20.08	16.25	28	141	19.86	19.68
D. Unknown Weight Gain	1.15		3.04	164.20	7	141	4.96	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	27.01		26.19	-3.05	41	169	24.26	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	81.03	78.34	53.13	-34.43	46	132	34.85	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	60.42	51.76	52.38	-13.30	33	63	52.38	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)			1.26			146		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Toe River District

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	69.94		75.54	8.00	358	444	80.63	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	27.38		26.61	-2.79	92	373	24.66	28.69
B. Excessive Weight Gain	47.35		46.86	-1.04	178	373	47.72	48.58
C. Inadequate Weight Gain	22.33		21.88	-2.00	87	373	23.32	19.68
D. Unknown Weight Gain	2.95		4.65	57.74	16	373	4.29	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	17.45		20.03	14.79	89	444	20.05	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	73.12	74.59	77.28	5.69	182	237	76.79	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	51.03	53.46	51.68	1.28	154	298	51.68	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	3.36		0.22	-93.46	2	274	0.73	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

**Process Outcome Objectives for Counties Composing Districts
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA**

Avery

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	73.46		79.27	7.91	124	149	83.22	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	33.07		25.00	-24.40	34	120	28.33	28.69
B. Excessive Weight Gain	49.21		49.71	1.02	56	120	46.67	48.58
C. Inadequate Weight Gain	17.20		22.67	31.86	27	120	22.50	19.68
D. Unknown Weight Gain	0.53		2.62	394.48	3	120	2.50	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	16.02		17.32	8.11	30	149	20.13	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	70.98	75.74	81.82	15.27	51	74	68.92	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)								49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	3.13			-100.00		93		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

**Process Outcome Objectives for Counties Composing Districts
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA**

Mitchell

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	68.40		69.59	1.74	100	141	70.92	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	24.52		27.64	12.72	24	119	20.17	28.69
B. Excessive Weight Gain	45.50		47.97	5.41	58	119	48.74	48.58
C. Inadequate Weight Gain	25.61		20.60	-19.59	31	119	26.05	19.68
D. Unknown Weight Gain	4.36		3.79	-12.97	6	119	5.04	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	17.92		26.96	50.40	40	141	28.37	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	75.93	76.06	74.81	-1.47	68	85	80.00	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)								49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)			0.35		1	90	1.11	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

**Process Outcome Objectives for Counties Composing Districts
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA**

Yancey

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	68.19		77.60	13.80	134	154	87.01	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	24.89		27.01	8.53	34	134	25.37	28.69
B. Excessive Weight Gain	47.29		43.75	-7.48	64	134	47.76	48.58
C. Inadequate Weight Gain	23.98		22.32	-6.92	29	134	21.64	19.68
D. Unknown Weight Gain	3.85		6.92	79.91	7	134	5.22	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	18.29		16.31	-10.85	19	154	12.34	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	72.67	72.51	76.00	4.59	63	78	80.77	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)								49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	0.79		0.29	-62.87	1	91	1.10	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Transylvania County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	77.50		79.42	2.48	215	263	81.75	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	32.33		26.71	-17.37	58	231	25.11	28.69
B. Excessive Weight Gain	44.25		45.73	3.35	103	231	44.59	48.58
C. Inadequate Weight Gain	20.11		19.72	-1.96	50	231	21.65	19.68
D. Unknown Weight Gain	3.30		7.83	137.01	20	231	8.66	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	17.45		14.53	-16.73	49	263	18.63	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	70.25	69.71	70.79	0.77	117	170	68.82	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	56.74	55.96	51.25	-9.68	82	160	51.25	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	5.82		3.57	-38.59	6	177	3.39	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Union County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	66.46		66.63	0.25	1,596	2,416	66.06	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	31.81		30.14	-5.26	608	2,114	28.76	28.69
B. Excessive Weight Gain	46.64		50.89	9.11	1,126	2,114	53.26	48.58
C. Inadequate Weight Gain	19.77		18.29	-7.49	360	2,114	17.03	19.68
D. Unknown Weight Gain	1.78		0.69	-61.53	20	2,114	0.95	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	8.00		6.57	-17.84	141	2,416	5.84	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	55.82	60.88	58.44	4.70	477	842	56.65	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	53.25	54.61	59.94	12.56	555	926	59.94	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	10.06		7.27	-27.70	60	1,089	5.51	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Wake County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	55.52		58.53	5.42	7,842	13,019	60.24	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	31.27		31.10	-0.57	3,592	11,470	31.32	28.69
B. Excessive Weight Gain	45.95		47.16	2.63	5,310	11,470	46.29	48.58
C. Inadequate Weight Gain	19.31		17.51	-9.30	2,011	11,470	17.53	19.68
D. Unknown Weight Gain	3.46		4.23	22.17	557	11,470	4.86	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	3.28		2.62	-20.04	303	13,019	2.33	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	68.72	71.25	66.16	-3.73	2,578	3,708	69.53	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	63.04	65.90	65.52	3.93	2,877	4,391	65.52	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	23.05		29.05	26.02	1,411	4,712	29.94	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Warren County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	53.32		53.12	-0.38	104	177	58.76	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	26.48		24.45	-7.66	39	142	27.46	28.69
B. Excessive Weight Gain	49.32		43.89	-11.01	51	142	35.92	48.58
C. Inadequate Weight Gain	21.00		28.38	35.13	49	142	34.51	19.68
D. Unknown Weight Gain	3.20		3.28	2.46	3	142	2.11	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	15.75		12.83	-18.51	16	177	9.04	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	84.49	83.50	81.43	-3.62	115	141	81.56	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	27.08	33.55	42.75	57.86	59	138	42.75	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	2.60		0.85	-67.34	2	144	1.39	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Wayne County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	62.17		59.54	-4.23	1,013	1,636	61.92	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	29.35		30.16	2.75	423	1,426	29.66	28.69
B. Excessive Weight Gain	47.61		45.92	-3.55	657	1,426	46.07	48.58
C. Inadequate Weight Gain	22.14		23.49	6.06	337	1,426	23.63	19.68
D. Unknown Weight Gain	0.90		0.44	-51.19	9	1,426	0.63	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	10.57		9.85	-6.75	154	1,636	9.41	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	73.61	76.23	70.97	-3.59	650	912	71.27	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	46.01	46.44	47.43	3.08	536	1,130	47.43	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	23.44		21.03	-10.25	170	1,091	15.58	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Wilkes County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	75.29		70.80	-5.96	486	691	70.33	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	29.65		28.79	-2.89	179	602	29.73	28.69
B. Excessive Weight Gain	48.00		46.70	-2.71	281	602	46.68	48.58
C. Inadequate Weight Gain	20.07		23.79	18.55	138	602	22.92	19.68
D. Unknown Weight Gain	2.28		0.71	-68.68	4	602	0.66	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	22.28		19.32	-13.29	130	691	18.81	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	81.19	78.50	77.60	-4.43	347	459	75.60	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	42.46	42.13	45.34	6.78	214	472	45.34	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	33.91		9.76	-71.21	29	487	5.95	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Wilson County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	60.82		58.93	-3.10	622	964	64.52	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	29.48		26.66	-9.58	194	804	24.13	28.69
B. Excessive Weight Gain	48.22		45.97	-4.65	391	804	48.63	48.58
C. Inadequate Weight Gain	21.34		26.62	24.75	213	804	26.49	19.68
D. Unknown Weight Gain	0.97		0.75	-22.26	6	804	0.75	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	10.03		9.68	-3.47	92	964	9.54	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	85.45	82.72	79.03	-7.51	469	593	79.09	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	39.97	39.09	40.63	1.63	286	704	40.63	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	7.14		0.57	-92.05		700		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
Yadkin County

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data			NC Percent or Rate
	1st	2nd	3rd		Num	Den	Percent or Rate	
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	77.74		65.33	-15.97	270	392	68.88	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)								
A. Adequate Weight Gain	30.62		28.50	-6.92	103	340	30.29	28.69
B. Excessive Weight Gain	46.42		47.36	2.04	150	340	44.12	48.58
C. Inadequate Weight Gain	19.73		19.57	-0.77	74	340	21.76	19.68
D. Unknown Weight Gain	3.24		4.56	40.93	13	340	3.82	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	18.30		15.82	-13.57	71	392	18.11	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	75.20	76.90	68.75	-8.58	134	215	62.33	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	51.65	47.10	48.13	-6.81	116	241	48.13	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)						246		12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.

Process Outcome Objectives
SFY2018-2019 MATERNAL HEALTH AGREEMENT ADDENDA DATA
North Carolina

Process Outcome Objectives	Time Period			% Change from 1st period to 3rd period	Most Recent Data		
	1st	2nd	3rd		Num	Den	Percent or Rate
1. Percentage of women having live births who had adequate prenatal care as defined by Kessner Index. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	65.11		63.16	-2.99	77,968	120,765	64.56
2. Percentage of women with live term singleton births who gained adequate/excessive/ inadequate weight according to the National Academy of Sciences-Institute of Medicine (IOM) 2009 Recommended Total Weight Gain Ranges during Pregnancy.[2] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)							
A. Adequate Weight Gain	29.12		28.90	-0.78	29,951	104,392	28.69
B. Excessive Weight Gain	47.47		48.51	2.19	50,710	104,392	48.58
C. Inadequate Weight Gain	19.23		19.54	1.60	20,548	104,392	19.68
D. Unknown Weight Gain	4.18		3.05	-26.89	3,183	104,392	3.05
3. Percentage of women having live births who smoked during pregnancy. [1] (Time Periods: 1st - CY11-CY13; 2nd - N/A; 3rd - CY14-CY16. Most Recent - CY16)	10.62		9.37	-11.74	10,776	120,765	8.92
4. Percentage of Medicaid enrolled pregnant women who deliver who receive prenatal WIC Program services.[3] (Time Periods: 1st - CY08-10; 2nd - CY11-13; 3rd - CY14-16. Most Recent - CY16)	71.71	72.99	71.18	-0.73	41,031	57,650	71.17
5. Percentage of infants enrolled in WIC who breastfed at 6 weeks postpartum. (Time Periods: 1st - FY15; 2nd - FY16; 3rd - FY17. Most Recent - FY17)	46.84	48.66	49.17	4.97	33,633	68,403	49.17
6. Percentage of Medicaid enrolled pregnant women who deliver who receive a postpartum home visit.[3] (Time Periods: 1st - CY09-11; 2nd - N/A; 3rd - CY14-16. Most Recent - CY16)	11.46		12.16	6.10	8,038	66,853	12.02

[1] With the implementation of the 2003 revised US Standard Certificate of Live Birth in NC in August 2010, data on prenatal care initiation and tobacco use prior to 2011 are not comparable.

[2] 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).

[3] These data exclude women enrolled in Medicaid only for emergency delivery. 2014 Medicaid match includes data from both legacy WIC and Crossroads WIC System. Effective 2015 Prenatal Medicaid match included only Crossroads WIC data.

Data sources for these objectives are as follows: 1, 2, & 3 NC Birth Certificates; 4 NC Automated WIC System matched with Medicaid Processed Claims Report; 5 NC Automated WIC System; and 6 Medicaid Processed Claims Report.