4B. c. Percentage of women with live term singleton births who received WIC Program Services during pregnancy and who gained inadequate weight based on the National Academy of Sciences-Institute of Medicine Recommended Total Weight Gain Ranges* During pregnancy

County/District Hoolth Danagement	CY01-CY03 CY04-CY06 CY07-CY09		% Change from first 3-	CY2009			
County/District Health Department	C101-C103	C 104-C 106	%	year period to	Numerator	Denominator	%
	%	%		most recent 3- year period	#	#	
Alamance County	19.7%	19.2%	22.2%	12.3%	148	148 710	
Albemarle Regional Health Services	24.3%	23.8%	24.0%	-0.9%	127	533	23.8%
Alexander County	22.6%	24.9%	20.4%	-9.9%	39	191	20.4%
Anson County	24.9%	21.8%	26.0%	4.4%	55	186	29.6%
Appalachian District	22.6%	20.5%	21.1%	-6.9%	68	281	24.2%
Beaufort County	23.1%	22.6%	20.6%	-10.7%	59	314	18.8%
Bladen County	25.4%	25.4%	28.0%	10.1%	70	255	27.5%
Brunswick County	18.2%	16.9%	19.8%	8.6%	41	181	22.7%
Buncombe County	20.6%	20.3%	18.5%	-10.0%	214	1,224	17.5%
Burke County	24.2%	23.3%	26.5%	9.3%	147	513	28.7%
Cabarrus County	27.2%	23.6%	23.5%	-13.4%	231	940	24.6%
Caldwell County	19.8%	18.5%	19.2%	-3.3%	96	509	18.9%
Carteret County	16.7%	14.3%	15.9%	-4.4%	30	174	17.2%
Caswell County	22.3%	22.6%	20.0%	-10.3%	23	102	22.5%
Catawba County	21.7%	28.1%	35.0%	61.1%	298	931	32.0%
Chatham County	19.0%	21.1%	19.8%	4.1%	35	212	16.5%
Cherokee County	23.6%	23.8%	22.0%	-6.6%	40	155	25.8%
Clay County	24.4%	20.9%	21.9%	-10.2%	16	59	27.1%
Cleveland County	25.1%	23.3%	30.8%	22.7%	205	615	33.3%
Columbus County	27.2%	28.3%	27.2%	0.1%	109	406	26.8%
Craven County	19.4%	20.2%	20.2%	4.0%	139	677	20.5%
Cumberland County	17.5%	17.1%	18.6%	6.1%	555	2,875	19.3%
Dare County	17.4%	18.7%	26.6%	52.8%	37	143	25.9%
Davidson County	20.6%	22.3%	24.2%	17.6%	197	833	23.6%
Davie County	24.5%	19.6%	21.4%	-12.7%	46	183	25.1%
Duplin County	28.8%	23.9%	28.1%	-2.3%	67	280	23.9%
Durham County	22.1%	25.0%	22.6%	2.3%	274	1,356	20.2%
Edgecombe County	29.0%	27.0%	26.9%	-7.2%	78	288	27.1%
Forsyth County	24.2%	24.2%	23.7%	-2.2%	520	2,182	23.8%
Franklin County	23.0%	25.4%	25.2%	9.8%	73	298	24.5%
Gaston County	20.8%		27.2%	30.6%	413	1,438	28.7%
North Carolina	22.1%	22.0%	22.5%	1.8%	10,426	47,344	22.0%

^{*} Inadequate total prenatal weight gain by prepregnancy weight category is <28 lbs. for underweight women (BMI < 18.5); <25 lbs. for normal weight women (BMI 18.5 to 24.9); <15 lbs. for overweight women (BMI 25 to 29.9); and > 20 lbs. for obese women (BMI >= 30).

4B. c. Percentage of women with live term singleton births who received WIC Program Services during pregnancy and who gained inadequate weight based on the National Academy of Sciences-Institute of Medicine Recommended Total Weight Gain Ranges* During pregnancy

County/District Health Department	CV01_CV03	CV04-CV06	CY07-CY09	% Change from first 3-	CY2009			
County/District nearth Department	%	%	%	year period to most recent 3- year period	Numerator #	Denominator #	%	
Graham County	16.8%	18.2%	15.3%	-9.3%	10	56	17.9%	
Granville-Vance District	31.5%	27.8%	25.6%	-18.6%	149	609	24.5%	
Greene County	25.7%	28.2%	26.4%	2.7%	38	145	26.2%	
Guilford County	18.1%	19.7%	20.1%	10.8%	436	2,290	19.0%	
Halifax County	23.3%	23.4%	23.4%	0.1%	109	413	26.4%	
Harnett County	23.1%	20.7%	20.0%	-13.2%	141	688	20.5%	
Haywood County	18.3%	18.6%	18.9%	3.5%	54	336	16.1%	
Henderson County	21.0%	19.1%	20.6%	-1.8%	79	338	23.4%	
Hertford County	25.7%	18.4%	24.6%	-4.3%	42	188	22.3%	
Hoke County	22.2%	18.3%	21.4%	-3.5%	56	234	23.9%	
Hyde County	16.8%	22.5%	20.8%	23.7%	2	19	10.5%	
Iredell County	20.1%	18.9%	20.7%	3.0%	160	814	19.7%	
Jackson County	17.0%	16.9%	16.1%	-5.0%	37	216	17.1%	
Johnston County	31.8%	22.6%	16.9%	-47.0%	96	684	14.0%	
Jones County	21.6%	18.2%	17.8%	-17.9%	19	76	25.0%	
Lee County	25.8%	25.0%	21.4%	-16.8%	81	332	24.4%	
Lenoir County	26.4%	22.3%	27.1%	2.6%	105	342	30.7%	
Lincoln County	18.0%	21.0%	21.7%	20.6%	89	391	22.8%	
Macon County	22.4%	20.1%	18.1%	-19.2%	25	126	19.8%	
Madison County	22.1%	21.9%	17.8%	-19.5%	18	116	15.5%	
Martin-Tyrrell-Washington District	28.8%	27.0%	25.7%	-10.8%	88	343	25.7%	
Mecklenburg County	20.3%	19.0%	18.6%	-8.0%	684	3,969	17.2%	
Montgomery County	27.7%	21.9%	20.8%	-25.0%	41	202	20.3%	
Moore County	19.7%	20.0%	17.7%	-10.1%	68	373	18.2%	
Nash County	24.9%	25.6%	28.4%	13.8%	183	665	27.5%	
New Hanover County	18.6%	20.6%	20.3%	9.1%	81	369	22.0%	
Northampton County	21.2%	23.1%	23.2%	9.9%	37	140	26.4%	
Onslow County	16.3%	17.8%	17.3%	6.2%	297	1,618	18.4%	
Orange County	18.3%	18.8%	20.6%	12.4%	66	345	19.1%	
Pamlico County	16.6%	18.1%	22.7%	36.8%	16	77	20.8%	
Pender County	20.3%	23.2%	21.3%	4.8%	46	215	21.4%	
North Carolina	22.1%	22.0%	22.5%	1.8%	10,426	47,344	22.0%	

^{*} Inadequate total prenatal weight gain by prepregnancy weight category is <28 lbs. for underweight women (BMI < 18.5); <25 lbs. for normal weight women (BMI 18.5 to 24.9); <15 lbs. for overweight women (BMI 25 to 29.9); and > 20 lbs. for obese women (BMI >= 30).

4B. c. Percentage of women with live term singleton births who received WIC Program Services during pregnancy and who gained inadequate weight based on the National Academy of Sciences-Institute of Medicine Recommended Total Weight Gain Ranges* During pregnancy

County/District Health Department	CY01-CY03	CY04-CY06	% Change CY07-CY09 from first 3- year period to most recent 3-		CY2009 Numerator Denominator %		
	%	0/	year period	#	#		
Person County	21.5%	23.1%	17.6%	-18.3%	45	45 246	
Pitt County	24.5%	22.7%	19.8%	-19.2%	170	973	17.5%
Randolph County	17.3%	16.9%	18.2%	5.2%	146	766	19.1%
Richmond County	20.8%	20.2%	23.5%	13.0%	75	349	21.5%
Robeson County	26.1%	27.8%	26.1%	0.0%	289	1,162	24.9%
Rockingham County	20.4%	21.5%	19.6%	-4.2%	48	226	21.2%
Rowan County	21.9%	22.6%	22.6%	3.1%	179	800	22.4%
Rutherford-Polk-McDowell District	28.7%	30.9%	27.5%	-4.1%	166	670	24.8%
Sampson County	21.4%	20.5%	18.2%	-14.9%	85	483	17.6%
Scotland County	25.5%	23.1%	26.0%	1.8%	43	212	20.3%
Stanly County	26.1%	26.5%	27.1%	3.8%	96	386	24.9%
Stokes County	20.2%	15.0%	17.4%	-13.6%	32	176	18.2%
Surry County	19.8%	17.9%	17.7%	-10.8%	64	315	20.3%
Swain County	18.6%	19.3%	14.7%	-21.2%	15	107	14.0%
Toe River District	20.5%	23.0%	22.7%	10.5%	57	231	24.7%
Transylvania County	24.1%	17.9%	19.0%	-21.2%	27	155	17.4%
Union County	25.8%	21.9%	22.1%	-14.5%	136	658	20.7%
Wake County	24.8%	25.4%	26.7%	7.5%	416	1,687	24.7%
Warren County	27.9%	26.8%	27.3%	-2.0%	39	150	26.0%
Wayne County	20.8%	22.6%	23.7%	13.9%	154	623	24.7%
Wilkes County	20.7%	24.1%	29.5%	42.6%	112	380	29.5%
Wilson County	29.8%	27.9%	29.3%	-1.9%	178	605	29.4%
Yadkin County	19.4%	19.2%	19.5%	0.5%	51	211	24.2%

North Carolina	22.1%	22.0%	22.5%	1.8%	10,426	47,344	22.0%

^{*} Inadequate total prenatal weight gain by prepregnancy weight category is <28 lbs. for underweight women (BMI < 18.5); <25 lbs. for normal weight women (BMI 18.5 to 24.9); <15 lbs. for overweight women (BMI 25 to 29.9); and > 20 lbs. for obese women (BMI >= 30).

4B. c. Percentage of women with live term singleton births who received WIC Program Services during pregnancy and who gained inadequate weight based on the National Academy of Sciences-Institute of Medicine Recommended Total Weight Gain Ranges* During pregnancy

County/District Health Department	CY01-CY03	CY04-CY06	CY07-CY09	% Change from first 3- year period to	CY2009			
	%	%	%	most recent 3- year period	Numerator #	Denominator #	%	
Alleghany	25.2%	18.3%	13.3%	-47.2%	4	47	8.5%	
Ashe	23.7%	23.6%	25.8%	8.7%	44	144	30.6%	
Avery	18.9%	25.0%	23.2%	22.8%	22	88	25.0%	
Bertie	26.5%	22.7%	24.7%	-6.8%	31	145	21.4%	
Camden	20.0%	32.2%	24.5%	22.4%	12	44	27.3%	
Chowan	22.7%	24.7%	23.8%	5.0%	23	90	25.6%	
Currituck	17.4%	15.8%	21.1%	21.3%	8	55	14.5%	
Gates	26.7%	28.0%	20.0%	-25.0%	8	24	33.3%	
Granville	33.7%	29.9%	23.3%	-30.9%	69	297	23.2%	
Martin	31.7%	24.5%	27.3%	-13.8%	53	185	28.6%	
McDowell	27.8%	30.9%	27.5%	-1.0%	68	272	25.0%	
Mitchell	19.5%	20.8%	21.3%	9.1%	20	83	24.1%	
Pasquotank	24.0%	23.5%	25.4%	5.8%	33	126	26.2%	
Perquimans	28.2%	27.7%	22.3%	-21.0%	12	49	24.5%	
Polk	25.8%	32.6%	24.0%	-7.0%	12	73	16.4%	
Rutherford	29.8%	30.5%	28.2%	-5.6%	86	325	26.5%	
Tyrrell	23.1%	27.8%	19.7%	-14.8%	10	37	27.0%	
Vance	29.3%	24.6%	27.7%	-5.2%	80	312	25.6%	
Washington	25.4%	30.2%	25.2%	-0.8%	25	121	20.7%	
Watauga	21.0%	18.3%	18.6%	-11.4%	20	90	22.2%	
Yancey	22.7%	22.8%	23.6%	3.6%	15	60	25.0%	

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North Carolina	22.1%	22.0%	22.5%	1.8%	10,426	47,344	22.0%

^{*} Inadequate total prenatal weight gain by prepregnancy weight category is <28 lbs. for underweight women (BMI < 18.5); <25 lbs. for normal weight women (BMI 18.5 to 24.9); <15 lbs. for overweight women (BMI 25 to 29.9); and > 20 lbs. for obese women (BMI >= 30).