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	CY03-CY05	CY06-CY08	CY09-CY11	% Change from first 3-	CY2011			
	%		year period to most recent 3- year period	Numerator #	Denominator #	%		
Alamance County	18.9%	21.8%	23.0%	21.7%	228	978	23.3%	
Albemarle Regional Health Services	24.1%	23.5%	30.4%	26.2%	221	632	35.0%	
Alexander County	25.4%	21.2%	20.3%	-20.1%	34	189	18.0%	
Anson County	23.5%	23.3%	25.6%	9.1%	58	220	26.4%	
Appalachian District	20.6%	19.5%	20.4%	-1.2%	66	357	18.5%	
Beaufort County	22.2%	21.2%	23.9%	7.8%	93	321	29.0%	
Bladen County	26.4%	27.1%	26.3%	-0.4%	76	250	30.4%	
Brunswick County	18.1%	17.5%	19.7%	9.0%	92	529	17.4%	
Buncombe County	20.5%	19.1%	20.8%	1.4%	328	1,310	25.0%	
Burke County	23.5%	24.6%	25.8%	10.0%	133	520	25.6%	
Cabarrus County	24.3%	23.2%	24.0%	-1.1%	270	1,132	23.9%	
Caldwell County	19.2%	18.4%	20.5%	6.5%	117	554	21.1%	
Carteret County	14.9%	15.3%	20.5%	37.9%	76	348	21.8%	
Caswell County	24.7%	17.7%	27.6%	12.1%	48	121	39.7%	
Catawba County	24.0%	35.8%	26.8%	11.8%	249	997	25.0%	
Chatham County	21.5%	20.9%	23.3%	8.3%	76	292	26.0%	
Cherokee County	21.6%	22.2%	24.6%	13.9%	36	160	22.5%	
Clay County	19.5%	21.4%	20.0%	2.3%	7	55	12.7%	
Cleveland County	22.5%	28.4%	37.0%	64.3%	323	752	43.0%	
Columbus County	26.8%	28.5%	25.9%	-3.6%	137	470	29.1%	
Craven County	20.8%	19.6%	26.8%	28.8%	310	953	32.5%	
Cumberland County	17.1%	18.2%	20.2%	17.7%	778	3,644	21.4%	
Dare County	19.0%	24.4%	22.4%	18.0%	40	175	22.9%	
Davidson County	21.4%	23.9%	22.1%	3.2%	226	1,042	21.7%	
Davie County	19.3%	20.2%	22.0%	13.9%	48	205	23.4%	
Duplin County	24.2%	28.2%	30.3%	25.0%	177	520	34.0%	
Durham County	25.4%	23.5%	23.1%	-9.1%	488	1,885	25.9%	
Edgecombe County	26.4%	27.5%	27.6%	4.5%	144	491	29.3%	
Forsyth County	24.5%	23.3%	23.5%	-4.3%	586	2,475	23.7%	
Franklin County	24.4%	25.9%	24.1%	-1.2%	84	317	26.5%	
Gaston County	22.9%	25.9%	27.2%	18.8%	395	1,498	26.4%	
North Carolina	21.9%	22.5%	22.9%	4.5%	14,976	61,090	24.5%	

^{*} Inadequate total prenatal weight gain by prepregnancy weight category is <28 lbs. for underweight women (BMI < 18.5); <25 lbs. for normal weight women (BMI 18.5 to 24.9); <15 lbs. for overweight women (BMI 25 to 29.9); and > 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	01/00 01/07	0,400, 0,400	% Change 6-CY08 CY09-CY11 from first		CY2011			
	CY03-CY05	CY06-CY08	% %	year period to	Numerator	Denominator	%	
	%	%		most recent 3- year period	#	#		
Graham County	18.3%	13.2%	20.8%	13.7%	16	16 76		
Granville-Vance District	31.2%	26.4%	26.2%	-16.0%	191	721	26.5%	
Greene County	25.9%	27.4%	25.3%	-2.3%	41	166	24.7%	
Guilford County	19.2%	20.1%	19.2%	0.3%	521	2,578	20.2%	
Halifax County	23.9%	21.8%	27.5%	15.0%	132	425	31.1%	
Harnett County	21.7%	19.9%	20.9%	-3.5%	189	829	22.8%	
Haywood County	18.7%	19.8%	19.1%	2.1%	79	359	22.0%	
Henderson County	19.6%	19.5%	21.1%	7.6%	108	452	23.9%	
Hertford County	19.9%	22.3%	27.6%	38.5%	56	164	34.1%	
Hoke County	20.4%	18.1%	24.3%	19.2%	119	464	25.6%	
Hyde County	22.5%	25.0%	11.5%	-48.7%	4	26	15.4%	
Iredell County	18.9%	20.4%	21.3%	12.4%	207	871	23.8%	
Jackson County	17.3%	16.8%	18.7%	8.5%	57	264	21.6%	
Johnston County	24.1%	19.0%	19.0%	-21.2%	237	1,067	22.2%	
Jones County	20.6%	15.5%	28.2%	36.8%	26	90	28.9%	
Lee County	27.1%	21.4%	23.3%	-14.0%	116	499	23.2%	
Lenoir County	23.1%	23.9%	25.2%	9.1%	97	470	20.6%	
Lincoln County	20.6%	20.8%	23.0%	11.7%	102	423	24.1%	
Macon County	20.9%	17.4%	20.3%	-2.7%	48	201	23.9%	
Madison County	24.8%	18.0%	20.4%	-17.8%	36	148	24.3%	
Martin-Tyrrell-Washington District	27.7%	26.6%	27.7%	0.1%	88	295	29.8%	
Mecklenburg County	19.2%	19.5%	21.9%	13.7%	1,226	4,647	26.4%	
Montgomery County	23.3%	20.1%	23.5%	1.2%	69	258	26.7%	
Moore County	20.5%	18.7%	23.1%	12.5%	119	446	26.7%	
Nash County	23.5%	29.0%	24.7%	4.7%	171	688	24.9%	
New Hanover County	20.6%	19.7%	20.3%	-1.1%	234	1,037	22.6%	
Northampton County	22.5%	22.0%	26.1%	16.2%	48	149	32.2%	
Onslow County	17.6%	16.5%	18.2%	3.3%	441	2,323	19.0%	
Orange County	16.4%	21.2%	21.4%	30.6%	109	471	23.1%	
Pamlico County	17.6%	21.6%	28.5%	62.1%	30	76	39.5%	
Pender County	23.2%	20.6%	25.3%	9.3%	86	320	26.9%	
North Carolina	21.9%	22.5%	22.9%	4.5%	14,976	61,090	24.5%	

^{*} Inadequate total prenatal weight gain by prepregnancy weight category is <28 lbs. for underweight women (BMI < 18.5); <25 lbs. for normal weight women (BMI 18.5 to 24.9); <15 lbs. for overweight women (BMI 25 to 29.9); and > 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	CY03-CY05	year period to most recent:		from first 3- year period to	CY2011 Numerator Denominator %		
	%			most recent 3- year period	#	#	
Person County	22.4%	18.8%	21.0%	-6.1%	64	64 257	
Pitt County	23.2%	21.3%	20.8%	-10.0%	266	1,127	23.6%
Randolph County	17.0%	17.5%	19.0%	11.9%	193	947	20.4%
Richmond County	20.5%	23.2%	23.4%	14.1%	114	449	25.4%
Robeson County	26.8%	27.4%	26.2%	-2.0%	388	1,352	28.7%
Rockingham County	22.8%	17.8%	21.7%	-4.7%	123	549	22.4%
Rowan County	22.4%	22.7%	21.7%	-3.2%	185	880	21.0%
Rutherford-Polk-McDowell District	29.2%	30.0%	22.8%	-21.9%	189	846	22.3%
Sampson County	19.8%	19.4%	25.2%	27.2%	169	575	29.4%
Scotland County	24.0%	26.1%	29.2%	21.9%	133	393	33.8%
Stanly County	26.9%	27.3%	23.4%	-13.0%	88	378	23.3%
Stokes County	15.7%	16.1%	24.6%	56.5%	64	240	26.7%
Surry County	19.4%	16.6%	21.3%	9.8%	96	466	20.6%
Swain County	20.5%	16.3%	19.3%	-5.5%	40	141	28.4%
Toe River District	23.5%	21.1%	24.9%	5.9%	80	290	27.6%
Transylvania County	21.3%	19.2%	20.8%	-2.4%	36	163	22.1%
Union County	23.5%	21.8%	24.0%	2.2%	265	983	27.0%
Wake County	23.9%	27.4%	22.1%	-7.7%	954	4,155	23.0%
Warren County	26.1%	29.1%	24.1%	-7.9%	27	117	23.1%
Wayne County	21.5%	23.5%	24.8%	15.4%	258	1,036	24.9%
Wilkes County	19.9%	30.3%	24.3%	22.1%	100	422	23.7%
Wilson County	28.2%	28.5%	24.3%	-13.8%	148	687	21.5%
Yadkin County	19.5%	17.4%	23.2%	19.0%	49	242	20.2%

North Carolina	21.9%	22.5%	22.9%	4.5%	14,976	61,090	24.5%

^{*} Inadequate total prenatal weight gain by prepregnancy weight category is <28 lbs. for underweight women (BMI < 18.5); <25 lbs. for normal weight women (BMI 18.5 to 24.9); <15 lbs. for overweight women (BMI 25 to 29.9); and > 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	CY03-CY05	CY06-CY08	CY09-CY11	% Change from first 3- year period to	CY2011 Numerator Denominator		%
	%	%	%	most recent 3- year period	Numerator #		
Alleghany	18.4%	16.9%	20.6%	12.0%	15	56	26.8%
Ashe	23.1%	23.1%	24.2%	4.4%	25	122	20.5%
Avery	23.6%	23.4%	20.5%	-12.9%	20	98	20.4%
Bertie	23.0%	25.4%	36.9%	60.7%	69	127	54.3%
Camden	24.1%	27.2%	25.0%	3.6%	4	30	13.3%
Chowan	25.3%	21.6%	24.1%	-4.8%	24	103	23.3%
Currituck	17.4%	22.0%	24.6%	41.1%	17	55	30.9%
Gates	30.0%	15.6%	33.8%	12.6%	9	28	32.1%
Granville	35.3%	24.6%	21.4%	-39.3%	70	309	22.7%
Martin	26.9%	27.2%	28.6%	6.2%	49	157	31.2%
McDowell	30.5%	29.4%	22.5%	-26.4%	59	291	20.3%
Mitchell	21.1%	18.8%	26.6%	26.1%	28	92	30.4%
Pasquotank	23.8%	24.5%	32.1%	35.2%	83	226	36.7%
Perquimans	30.7%	20.7%	27.6%	-10.0%	15	63	23.8%
Polk	26.3%	33.3%	20.0%	-24.0%	14	66	21.2%
Rutherford	28.8%	30.1%	23.5%	-18.2%	116	489	23.7%
Tyrrell	26.2%	19.7%	27.8%	6.0%	8	27	29.6%
Vance	25.3%	28.1%	30.1%	18.7%	121	412	29.4%
Washington	29.3%	28.2%	26.4%	-9.9%	31	111	27.9%
Watauga	19.3%	16.5%	16.7%	-13.0%	26	179	14.5%
Yancey	25.4%	20.8%	27.8%	9.7%	32	100	32.0%

I .							
North Carolina	21.9%	22.5%	22.9%	4.5%	14,976	61,090	24.5%

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