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

Numerator equals the unduplicated count of women on WIC during pregnancy with live term singleton births and who gained weight within the IOM Recommended Weight gain during pregnancy

Denominator equals the unduplicated count of women with live term singleton births and who received WIC

County/District Health Department	CY02-CY04	CY05-CY07	CY08-CY10	% Change from first 3-		CY2010	2010	
	% %	%	%	year period to most recent 3- year period	Numerator #	Denominator #	%	
Alamance County	48.3%	46.1%	44.1%	-8.8%	453	1,079	42.0%	
Albemarle Regional Health Services	44.2%	44.4%	42.1%	-4.8%	251	653	38.4%	
Alexander County	46.6%	45.0%	51.0%	9.5%	113	237	47.7%	
Anson County	46.9%	48.6%	48.3%	3.0%	107	207	51.7%	
Appalachian District	48.2%	47.6%	48.5%	0.7%	186	392	47.4%	
Beaufort County	45.8%	44.5%	45.6%	-0.5%	129	301	42.9%	
Bladen County	44.2%	43.1%	47.2%	6.6%	153	289	52.9%	
Brunswick County	49.1%	51.0%	46.4%	-5.4%	126	271	46.5%	
Buncombe County	45.3%	47.4%	48.1%	6.2%	604	1,282	47.1%	
Burke County	42.7%	42.2%	43.8%	2.7%	257	561	45.8%	
Cabarrus County	45.6%	45.6%	45.3%	-0.5%	471	1,044	45.1%	
Caldwell County	50.9%	51.8%	51.7%	1.5%	260	515	50.5%	
Carteret County	51.4%	52.9%	49.9%	-2.9%	124	233	53.2%	
Caswell County	39.5%	46.7%	45.9%	16.3%	58	117	49.6%	
Catawba County	44.4%	36.0%	37.7%	-15.0%	428	955	44.8%	
Chatham County	47.6%	45.4%	44.3%	-6.9%	125	290	43.1%	
Cherokee County	47.5%	49.1%	44.7%	-6.0%	73	157	46.5%	
Clay County	52.3%	57.1%	47.5%	-9.2%	27	56	48.2%	
Cleveland County	48.8%	46.4%	39.7%	-18.6%	224	548	40.9%	
Columbus County	47.4%	45.5%	46.2%	-2.4%	237	473	50.1%	
Craven County	49.1%	48.3%	45.1%	-8.0%	381	866	44.0%	
Cumberland County	49.9%	52.6%	51.9%	4.1%	1,799	3,494	51.5%	
Dare County	44.4%	42.4%	36.3%	-18.3%	70	172	40.7%	
Davidson County	47.5%	45.2%	45.1%	-5.0%	480	958	50.1%	
Davie County	47.0%	49.3%	46.1%	-1.9%	96	203	47.3%	
Duplin County	38.5%	43.7%	40.0%	4.0%	126	287	43.9%	
Durham County	40.5%	39.6%	45.8%	13.0%	856	1,785	48.0%	
Edgecombe County	39.6%	42.4%	40.5%	2.2%	108	261	41.4%	
Forsyth County	42.6%	43.6%	45.9%	7.8%	1,141	2,437	46.8%	
Franklin County	39.7%	42.2%	46.2%	16.4%	157	318	49.4%	
Gaston County	48.2%	45.9%	44.2%	-8.1%	666	1,457	45.7%	
North Carolina	46.3%	46.2%	46.5%	0.5%	27,901	58,647	47.6%	

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

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

Numerator equals the unduplicated count of women on WIC during pregnancy with live term singleton births and who gained weight within the IOM Recommended Weight gain during pregnancy

Denominator equals the unduplicated count of women with live term singleton births and who received WIC

County/District Health Department	CY02-CY04	CY05-CY07	CY08-CY10 %	% Change from first 3- year period to most recent 3- year period		CY2010	
	%				Numerator #	Denominator #	%
Graham County	55.7%	53.0%	56.1%	0.8%	37	70	52.9%
Granville-Vance District	37.8%	41.8%	42.6%	12.7%	325	781	41.6%
Greene County	42.9%	39.1%	41.0%	-4.4%	79	191	41.4%
Guilford County	50.8%	49.0%	50.6%	-0.3%	1,313	2,502	52.5%
Halifax County	46.8%	46.4%	46.4%	-0.9%	203	440	46.1%
Harnett County	46.5%	48.6%	49.5%	6.5%	436	857	50.9%
Haywood County	51.2%	49.3%	51.5%	0.7%	155	309	50.2%
Henderson County	45.6%	45.5%	47.4%	3.9%	240	490	49.0%
Hertford County	49.4%	48.6%	47.5%	-3.8%	85	177	48.0%
Hoke County	45.7%	49.7%	47.9%	4.9%	182	375	48.5%
Hyde County	44.9%	50.0%	50.0%	11.3%	17	33	51.5%
Iredell County	46.8%	49.4%	47.8%	2.2%	394	899	43.8%
Jackson County	49.8%	52.8%	52.2%	4.7%	150	283	53.0%
Johnston County	40.7%	43.9%	48.8%	19.9%	491	957	51.3%
Jones County	45.0%	46.9%	48.8%	8.4%	37	72	51.4%
Lee County	42.1%	46.5%	45.7%	8.7%	220	480	45.8%
Lenoir County	46.5%	48.7%	45.4%	-2.4%	207	442	46.8%
Lincoln County	49.6%	49.6%	45.1%	-9.2%	132	304	43.4%
Macon County	50.1%	44.8%	44.7%	-10.7%	68	136	50.0%
Madison County	45.5%	48.4%	47.5%	4.5%	47	104	45.2%
Martin-Tyrrell-Washington District	40.9%	44.3%	43.5%	6.3%	125	285	43.9%
Mecklenburg County	48.8%	48.3%	47.8%	-2.0%	2,202	4,653	47.3%
Montgomery County	44.4%	44.8%	42.4%	-4.5%	92	237	38.8%
Moore County	53.4%	51.9%	53.0%	-0.9%	214	414	51.7%
Nash County	46.9%	41.2%	43.1%	-7.9%	338	720	46.9%
New Hanover County	49.4%	48.8%	50.3%	1.9%	513	985	52.1%
Northampton County	52.7%	48.1%	51.9%	-1.5%	84	159	52.8%
Onslow County	48.7%	50.2%	50.1%	2.9%	1,158	2,191	52.9%
Orange County	49.2%	53.3%	45.4%	-7.7%	203	466	43.6%
Pamlico County	50.5%	52.7%	45.9%	-9.1%	35	82	42.7%
Pender County	45.1%	46.9%	47.9%	6.1%	126	286	44.1%
North Carolina	46.3%	46.2%	46.5%	0.5%	27,901	58,647	47.6%

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

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

Numerator equals the unduplicated count of women on WIC during pregnancy with live term singleton births and who gained weight within the IOM Recommended Weight gain during pregnancy

Denominator equals the unduplicated count of women with live term singleton births and who received WIC

County/District Health Department	CY02-CY04	CY05-CY07	CY08-CY10	% Change from first 3- year period to	CY2010 Numerator Denominator		r %	
	%	%	%	most recent 3- year period	#	#	76	
Person County	48.0%	45.9%	48.7%	1.3%	130	254	51.2%	
Pitt County	44.1%	45.8%	47.4%	7.4%	511	1,109	46.1%	
Randolph County	52.7%	51.1%	48.3%	-8.3%	447	918	48.7%	
Richmond County	51.3%	50.0%	48.3%	-5.9%	221	438	50.5%	
Robeson County	42.9%	41.6%	45.0%	4.9%	682	1,445	47.2%	
Rockingham County	46.7%	47.8%	49.8%	6.6%	249	528	47.2%	
Rowan County	47.5%	45.2%	46.2%	-2.7%	425	898	47.3%	
Rutherford-Polk-McDowell District	37.9%	36.1%	46.6%	23.0%	407	826	49.3%	
Sampson County	47.5%	49.8%	47.8%	0.7%	248	571	43.4%	
Scotland County	47.3%	46.5%	47.0%	-0.5%	157	339	46.3%	
Stanly County	41.9%	41.5%	46.7%	11.4%	189	392	48.2%	
Stokes County	48.6%	55.5%	51.5%	5.9%	110	234	47.0%	
Surry County	51.0%	54.1%	49.9%	-2.1%	235	485	48.5%	
Swain County	51.4%	50.2%	56.4%	9.6%	76	140	54.3%	
Toe River District	43.7%	44.2%	47.0%	7.7%	125	266	47.0%	
Transylvania County	46.0%	51.7%	47.3%	2.7%	80	167	47.9%	
Union County	38.6%	43.2%	42.0%	8.8%	441	964	45.7%	
Wake County	42.7%	41.2%	43.1%	1.0%	1,913	4,084	46.8%	
Warren County	40.0%	45.1%	45.3%	13.4%	83	161	51.6%	
Wayne County	47.3%	45.8%	43.7%	-7.5%	357	784	45.5%	
Wilkes County	51.6%	42.3%	41.0%	-20.5%	227	478	47.5%	
Wilson County	41.7%	40.1%	40.5%	-3.0%	291	651	44.7%	
Yadkin County	45.3%	49.8%	44.2%	-2.3%	103	237	43.5%	

North Carolina	46.3%	46.2%	46.5%	0.5%	27,901	58,647	47.6%

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

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

Numerator equals the unduplicated count of women on WIC during pregnancy with live term singleton births and who gained weight within the IOM Recommended Weight gain during pregnancy

Denominator equals the unduplicated count of women with live term singleton births and who received WIC

County/District Health Department	CY02-CY04	CY05-CY07	CY08-CY10	% Change from first 3- year period to		CY2010		
	%	%	%	most recent 3-	Numerator #	Denominator #	%	
				year period	#	#		
Alleghany	49.3%	44.7%	53.3%	8.1%	33	67	49.3%	
Ashe	45.5%	44.2%	47.7%	4.7%	72	152	47.4%	
Avery	45.5%	45.8%	48.8%	7.4%	45	87	51.7%	
Bertie	49.1%	48.0%	41.6%	-15.3%	36	137	26.3%	
Camden	42.0%	36.6%	47.1%	12.1%	12	30	40.0%	
Chowan	40.6%	44.5%	43.3%	6.5%	46	98	46.9%	
Currituck	49.3%	52.8%	39.2%	-20.5%	28	69	40.6%	
Gates	45.6%	42.7%	41.8%	-8.3%	9	22	40.9%	
Granville	35.5%	40.6%	47.4%	33.4%	163	337	48.4%	
Martin	39.1%	44.0%	41.9%	7.2%	72	158	45.6%	
McDowell	34.7%	35.7%	47.5%	36.7%	145	301	48.2%	
Mitchell	45.8%	43.5%	48.4%	5.7%	42	84	50.0%	
Pasquotank	43.3%	41.0%	42.8%	-1.2%	92	239	38.5%	
Perquimans	36.3%	44.4%	38.7%	6.7%	28	58	48.3%	
Polk	40.3%	40.0%	44.3%	9.8%	32	81	39.5%	
Rutherford	39.5%	35.8%	46.3%	17.3%	230	444	51.8%	
Tyrrell	40.2%	43.5%	48.1%	19.6%	13	26	50.0%	
Vance	40.5%	43.3%	38.4%	-5.1%	162	444	36.5%	
Washington	44.2%	44.8%	44.7%	1.2%	40	101	39.6%	
Watauga	50.0%	51.6%	47.5%	-5.0%	81	173	46.8%	
Yancey	40.3%	43.0%	43.6%	8.1%	38	95	40.0%	

North Carolina	46.3%	46.2%	46.5%	0.5%	27,901	58,647	47.6%

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