

2013 NORTH CAROLINA INFANT MORTALITY REPORT, TABLE 10
Risk Factors and Characteristics for North Carolina Resident Live Births

	TOTAL		RACE							
			White Non-Hispanic		Af. Am. Non-Hispanic		Am. Ind. Non-Hispanic		Other Non-Hispanic	
	Births		Births		Births		Births		Births	
	#	%	#	%	#	%	#	%	#	%
TOTAL										
RESIDENT BIRTHS	118,983	100.0	66,181	100.0	28,865	100.0	1,630	100.0	4,802	100.0
BIRTHWEIGHT GROUP:										
500 or less grams	293	0.2	89	0.1	155	0.5	3	0.2	7	0.1
501-1,500 grams	1,769	1.5	729	1.1	768	2.7	35	2.1	53	1.1
1,501-2,500 grams	8,447	7.1	4,022	6.1	2,945	10.2	153	9.4	356	7.4
2,501+ grams	108,247	91.0	61,157	92.4	24,981	86.5	1,436	88.1	4,369	91.0
Unknown	227	0.2	184	0.3	16	0.1	3	0.2	17	0.4
WEEKS OF GESTATION:										
Under 27 Weeks	806	0.7	293	0.4	395	1.4	17	1.0	17	0.4
27-31 Weeks	1,510	1.3	657	1.0	597	2.1	29	1.8	61	1.3
32-36 Weeks	11,257	9.5	5,531	8.4	3,524	12.2	188	11.5	407	8.5
37+ Weeks	105,273	88.5	59,633	90.1	24,309	84.2	1,394	85.5	4,307	89.7
Unknown	137	0.1	67	0.1	40	0.1	2	0.1	10	0.2
MOTHERS AGE:										
Under 18 Years	2,550	2.1	888	1.3	969	3.4	67	4.1	25	0.5
18-34 Years	100,007	84.1	55,631	84.1	24,926	86.4	1,432	87.9	3,800	79.1
35+ Years	16,421	13.8	9,660	14.6	2,969	10.3	131	8.0	976	20.3
Unknown	5	0.0	2	0.0	1	0.0	0	0	1	0.0

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	Births		Births		Births		Births		Births	
	#	%	#	%	#	%	#	%	#	%
MOTHERS EDUCATION:										
Less than High School	20,282	17.0	5,718	8.6	4,797	16.6	380	23.3	618	12.9
High School Graduate or GED	26,614	22.4	12,634	19.1	8,461	29.3	548	33.6	709	14.8
Some College	37,638	31.6	22,468	33.9	10,856	37.6	521	32.0	825	17.2
Bachelors Degree	22,296	18.7	16,580	25.1	3,216	11.1	121	7.4	1,332	27.7
Masters or PhD	11,645	9.8	8,464	12.8	1,448	5.0	56	3.4	1,283	26.7
Unknown	508	0.4	317	0.5	87	0.3	4	0.2	35	0.7
MARITAL STATUS:										
Married	69,676	58.6	48,464	73.2	8,092	28.0	591	36.3	4,072	84.8
Unmarried	49,250	41.4	17,687	26.7	20,762	71.9	1,038	63.7	721	15.0
Unknown	57	0.0	30	0.0	11	0.0	1	0.1	9	0.2
PARITY:										
1	40,173	33.8	24,505	37.0	8,967	31.1	487	29.9	1,801	37.5
2 - 3	55,177	46.4	31,143	47.1	12,600	43.7	767	47.1	2,344	48.8
4+	23,364	19.6	10,329	15.6	7,271	25.2	373	22.9	637	13.3
Unknown	269	0.2	204	0.3	27	0.1	3	0.2	20	0.4
KOTELCHUCK ADEQUACY OF PRENATAL CARE INDEX										
Missing Information	2,628	2.2	1,431	2.2	643	2.2	27	1.7	110	2.3
Inadequate	20,234	17.0	7,852	11.9	6,790	23.5	347	21.3	922	19.2

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	Births		Births		Births		Births		Births	
	#	%	#	%	#	%	#	%	#	%
Intermediate	9,334	7.8	4,853	7.3	2,102	7.3	145	8.9	402	8.4
Adequate	37,002	31.1	21,902	33.1	7,785	27.0	589	36.1	1,503	31.3
Adequate Plus	49,785	41.8	30,143	45.5	11,545	40.0	522	32.0	1,865	38.8
PLURALITY:										
Singleton	114,838	96.5	63,780	96.4	27,695	95.9	1,577	96.7	4,668	97.2
Twin	4,026	3.4	2,331	3.5	1,134	3.9	53	3.3	125	2.6
Other Multiples	118	0.1	70	0.1	36	0.1	0	0	9	0.2
Missing Information	1	0.0	0	0	0	0	0	0	0	0
TRIMESTER CARE BEGAN:										
First	83,663	70.3	51,038	77.1	18,020	62.4	1,070	65.6	3,265	68.0
Second	25,435	21.4	10,985	16.6	7,635	26.5	408	25.0	1,087	22.6
Third	5,356	4.5	2,044	3.1	1,860	6.4	87	5.3	272	5.7
No Care	2,516	2.1	983	1.5	863	3.0	44	2.7	94	2.0
Unknown	2,013	1.7	1,131	1.7	487	1.7	21	1.3	84	1.7
MOTHER SMOKED?										
Yes	12,242	10.3	8,599	13.0	2,842	9.8	414	25.4	88	1.8
No	106,163	89.2	57,157	86.4	25,921	89.8	1,212	74.4	4,691	97.7
Unknown	578	0.5	425	0.6	102	0.4	4	0.2	23	0.5
MATERNAL PRE-PREGNANCY BMI										
Underweight (<18.5)	4,677	3.9	2,796	4.2	1,008	3.5	78	4.8	341	7.1

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	Births		Births		Births		Births		Births	
	#	%	#	%	#	%	#	%	#	%
Normal (18.5-24.9)	52,360	44.0	32,446	49.0	9,491	32.9	596	36.6	2,966	61.8
Overweight (25.0-29.9)	29,179	24.5	15,198	23.0	7,286	25.2	428	26.3	929	19.3
Obese (30.0+)	29,818	25.1	14,326	21.6	10,403	36.0	504	30.9	435	9.1
Unknown	2,949	2.5	1,415	2.1	677	2.3	24	1.5	131	2.7
INFANT BEING BREASTFED AT DISCHARGE										
Yes	91,761	77.1	53,436	80.7	18,111	62.7	869	53.3	4,169	86.8
No	26,210	22.0	12,023	18.2	10,556	36.6	742	45.5	605	12.6
Unknown	1,012	0.9	722	1.1	198	0.7	19	1.2	28	0.6
METHOD OF DELIVERY:										
Vaginal	82,829	69.6	45,557	68.8	19,550	67.7	1,130	69.3	3,341	69.6
C-Section	36,110	30.3	20,596	31.1	9,308	32.2	499	30.6	1,456	30.3
Unknown	44	0.0	28	0.0	7	0.0	1	0.1	5	0.1

Source: NC Department of Health & Human Services State Center for Health Statistics, 15SEP2014

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	Births		Births		Births		Births		Births		Births	
	#	%	#	%	#	%	#	%	#	%	#	%
LEVEL OF	1,390	80.8	565	79.6	617	82.4	24	68.6	43	87.8	141	79.1

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	Births		Births		Births		Births		Births		Births	
	#	%	#	%	#	%	#	%	#	%	#	%
CARE FOR INFANTS 501-1500 GRAMS BORN IN NORTH CAROLINA HOSITALS:												
Level III												
Other	331	19.2	145	20.4	132	17.6	11	31.4	6	12.2	37	20.4

Note: Some percentages may not add to 100 due to rounding.

Source: NC Department of Health & Human Services State Center for Health Statistics, 15SEP2014