

2015 NORTH CAROLINA INFANT MORTALITY REPORT, TABLE 10
Risk Factors and Characteristics for North Carolina Resident Live Births: 2015

	TOTAL		RACE									
			White Non-Hispanic		Af. Am. Non-Hispanic		Am. Ind. Non-Hispanic		Other Non-Hispanic		Hispanic	
	Births		Births		Births		Births		Births		Births	
	#	%	#	%	#	%	#	%	#	%	#	%
TOTAL												
RESIDENT BIRTHS	120,826	100.0	67,004	100.0	28,785	100.0	1,648	100.0	5,304	100.0	18,085	100.0
BIRTHWEIGHT GROUP:												
500 or less grams	281	0.2	89	0.1	148	0.5	1	0.1	18	0.3	25	0.1
501-1,500 grams	1,884	1.6	736	1.1	862	3.0	30	1.8	45	0.8	211	1.2
1,501-2,500 grams	8,954	7.4	4,218	6.3	3,161	11.0	154	9.3	396	7.5	1,025	5.7
2,501+ grams	109,672	90.8	61,941	92.4	24,603	85.5	1,462	88.7	4,843	91.3	16,823	93.0
Unknown	35	0.0	20	0.0	11	0.0	1	0.1	2	0.0	1	0.0
OBSTETRIC ESTIMATE OF GESTATION:												
Under 27 Weeks	923	0.8	318	0.5	450	1.6	12	0.7	31	0.6	112	0.6
27-31 Weeks	1,444	1.2	622	0.9	605	2.1	24	1.5	35	0.7	158	0.9
32-36 Weeks	9,942	8.2	5,148	7.7	2,963	10.3	152	9.2	384	7.2	1,295	7.2

	TOTAL		RACE									
			White Non-Hispanic		Af. Am. Non-Hispanic		Am. Ind. Non-Hispanic		Other Non-Hispanic		Hispanic	
	Births		Births		Births		Births		Births		Births	
	#	%	#	%	#	%	#	%	#	%	#	%
37+ Weeks	108,449	89.8	60,877	90.9	24,752	86.0	1,458	88.5	4,853	91.5	16,509	91.3
Unknown	68	0.1	39	0.1	15	0.1	2	0.1	1	0.0	11	0.1
MOTHERS AGE:												
Under 18 Years	2,204	1.8	788	1.2	804	2.8	63	3.8	31	0.6	518	2.9
18-34 Years	100,875	83.5	55,920	83.5	24,680	85.7	1,451	88.0	4,209	79.4	14,615	80.8
35+ Years	17,745	14.7	10,295	15.4	3,300	11.5	134	8.1	1,064	20.1	2,952	16.3
Unknown	2	0.0	1	0.0	1	0.0	0	0	0	0	0	0
MOTHERS EDUCATION:												
Less than High School	18,206	15.1	5,146	7.7	4,074	14.2	350	21.2	633	11.9	8,003	44.3
High School Graduate or GED	27,311	22.6	12,544	18.7	8,625	30.0	571	34.6	755	14.2	4,816	26.6
Some College	38,895	32.2	22,825	34.1	11,150	38.7	531	32.2	905	17.1	3,484	19.3
Bachelors Degree	23,101	19.1	16,933	25.3	3,269	11.4	148	9.0	1,577	29.7	1,174	6.5
Masters or PhD	12,980	10.7	9,416	14.1	1,613	5.6	46	2.8	1,411	26.6	494	2.7
Unknown	333	0.3	140	0.2	54	0.2	2	0.1	23	0.4	114	0.6

	TOTAL		RACE									
			White Non-Hispanic		Af. Am. Non-Hispanic		Am. Ind. Non-Hispanic		Other Non-Hispanic		Hispanic	
	Births		Births		Births		Births		Births		Births	
	#	%	#	%	#	%	#	%	#	%	#	%
MARITAL STATUS:												
Married	71,274	59.0	49,077	73.2	8,084	28.1	603	36.6	4,558	85.9	8,952	49.5
Unmarried	49,501	41.0	17,893	26.7	20,691	71.9	1,042	63.2	744	14.0	9,131	50.5
Unknown	51	0.0	34	0.1	10	0.0	3	0.2	2	0.0	2	0.0
PARITY:												
1	39,807	32.9	23,953	35.7	8,600	29.9	503	30.5	2,025	38.2	4,726	26.1
2 - 3	56,161	46.5	31,945	47.7	12,637	43.9	724	43.9	2,552	48.1	8,303	45.9
4+	24,763	20.5	11,058	16.5	7,519	26.1	420	25.5	723	13.6	5,043	27.9
Unknown	95	0.1	48	0.1	29	0.1	1	0.1	4	0.1	13	0.1
KOTELCHUCK ADEQUACY OF PRENATAL CARE INDEX												
Missing Information	1,976	1.6	1,047	1.6	470	1.6	24	1.5	62	1.2	373	2.1
Inadequate	22,908	19.0	9,148	13.7	7,516	26.1	421	25.5	1,051	19.8	4,772	26.4
Intermediate	6,955	5.8	3,180	4.7	1,794	6.2	176	10.7	241	4.5	1,564	8.6
Adequate	33,739	27.9	20,026	29.9	6,663	23.1	507	30.8	1,528	28.8	5,015	27.7

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	Births		Births		Births		Births		Births		Births	
	#	%	#	%	#	%	#	%	#	%	#	%
Adequate Plus	55,248	45.7	33,603	50.2	12,342	42.9	520	31.6	2,422	45.7	6,361	35.2
PLURALITY:												
Singleton	116,575	96.5	64,483	96.2	27,623	96.0	1,596	96.8	5,171	97.5	17,702	97.9
Twin	4,120	3.4	2,435	3.6	1,132	3.9	49	3.0	133	2.5	371	2.1
Other Multiples	131	0.1	86	0.1	30	0.1	3	0.2	0	0	12	0.1
TRIMESTER CARE BEGAN:												
First	81,887	67.8	50,009	74.6	16,985	59.0	1,018	61.8	3,502	66.0	10,373	57.4
Second	28,462	23.6	12,476	18.6	8,509	29.6	455	27.6	1,358	25.6	5,664	31.3
Third	6,349	5.3	2,603	3.9	2,080	7.2	101	6.1	302	5.7	1,263	7.0
No Care	2,689	2.2	1,117	1.7	890	3.1	54	3.3	97	1.8	531	2.9
Unknown	1,439	1.2	799	1.2	321	1.1	20	1.2	45	0.8	254	1.4
MOTHER SMOKED?												
Yes	11,297	9.3	7,886	11.8	2,648	9.2	359	21.8	86	1.6	318	1.8
No	109,443	90.6	59,062	88.1	26,116	90.7	1,286	78.0	5,215	98.3	17,764	98.2

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	Births		Births		Births		Births		Births		Births	
	#	%	#	%	#	%	#	%	#	%	#	%
Unknown	86	0.1	56	0.1	21	0.1	3	0.2	3	0.1	3	0.0
MATERNAL PRE-PREGNANCY BMI												
Underweight (<18.5)	4,451	3.7	2,611	3.9	943	3.3	82	5.0	355	6.7	460	2.5
Normal (18.5-24.9)	52,415	43.4	32,515	48.5	9,296	32.3	564	34.2	3,110	58.6	6,930	38.3
Overweight (25.0-29.9)	29,674	24.6	15,376	22.9	7,269	25.3	413	25.1	1,181	22.3	5,435	30.1
Obese (30.0+)	31,287	25.9	15,090	22.5	10,670	37.1	566	34.3	526	9.9	4,435	24.5
Unknown	2,999	2.5	1,412	2.1	607	2.1	23	1.4	132	2.5	825	4.6
INFANT BEING BREASTFED AT DISCHARGE												
Yes	96,703	80.0	55,871	83.4	19,199	66.7	925	56.1	4,713	88.9	15,995	88.4
No	23,661	19.6	10,829	16.2	9,492	33.0	707	42.9	570	10.7	2,063	11.4
Unknown	462	0.4	304	0.5	94	0.3	16	1.0	21	0.4	27	0.1
METHOD OF DELIVERY:												
Vaginal	85,355	70.6	47,099	70.3	19,518	67.8	1,145	69.5	3,732	70.4	13,861	76.6

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	Births		Births		Births		Births		Births		Births	
	#	%	#	%	#	%	#	%	#	%	#	%
C-Section	35,405	29.3	19,872	29.7	9,252	32.1	502	30.5	1,566	29.5	4,213	23.3
Unknown	66	0.1	33	0.0	15	0.1	1	0.1	6	0.1	11	0.1

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

Source: NC Department of Health & Human Services State Center for Health Statistics, 02SEP2016