



Key Findings from 2018 Guilford County Pregnancy and Birth Data

A note on data in this report: The processing of birth and death certificate records results in a delay in public data availability.

- In 2018, teen pregnancy rates decreased to a new low of 20.6 pregnancies per 1,000 females ages 15-19, but significant racial and ethnic disparities remain.
- Asian, Hispanic, and African-American mothers were less likely to receive timely prenatal care in 2018.
- The rate of preterm births has remained at 10.8% for 2017 and 2018, with persistent racial disparities.
- The low birthweight rate decreased slightly from 2017 to 2018 from 10.4% to 9.7%.
- 58.6% of new mothers were overweight or obese when their pregnancy began.
- 43.2% of new mothers were WIC recipients.
- 28.5% of births were delivered by Cesarean section.
- 46.1% of deliveries were paid with Medicaid compared to 46.1% with private insurance.
- 87.0% of mothers breastfed at discharge from hospital.
- The infant mortality rate decreased from 9.8 deaths per 1,000 live births in 2017 to a rate of 8.5 in 2018.

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Teen Pregnancies, Abortions, Fetal Deaths and Live Births in Guilford County

Teen Pregnancies, Abortions, Live Births and Rates per 1,000 Females by Age Group and by Race/Ethnicity, 2018

	All Races		White		African-American		Asian/ Pacific Islander		Native American		Hispanic	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Pregnancies Ages 10-14	6	0.3	0	0.0	5	0.7	0	0.0	0	0.0	1	0.4
Pregnancies Ages 15-19	432	20.6	105	10.0	232	25.5	64	56.8	6	26.3	77	35.9
Abortions Ages 10-14	5	0.3	0	0.0	4	0.6	0	0.0	0	0.0	1	0.4
Abortions Ages 15-19	138	6.6	26	2.5	83	9.1	2	1.8	2	8.8	16	7.4
Live Births Ages 10-14	1	0.1	0	0.0	1	0.1	0	0.0	0	0.0	0	0.0
Live Births Ages 15-19	291	13.8	78	7.4	148	16.2	61	54.1	4	17.5	61	28.4
Female Population Ages 10-14	16,919		8,750		6,732		1,209		228		2,398	
Female Population Ages 15-19	21,004		10,537		9,112		1,127		228		2,147	

Source: NC State Center for Health Statistics. Population estimates from the NCHS Bridged Population Estimates.

Note: Use caution when interpreting rates based on small number, i.e., less than 10.

Prenatal Care in Guilford County

Prenatal visits are important for the health of both infant and mother. Health care providers can educate mothers on important health issues, such as their diet and nutrition, exercise, immunizations, weight gain and abstaining from tobacco, alcohol and other drugs. Late entry into prenatal care is defined as beginning prenatal care after the first three months of pregnancy. Mothers who receive no prenatal care are more likely to give birth to low birthweight and preterm babies.

Month Entering Prenatal Care by Race and Ethnicity, 2018

Month Entering Prenatal Care	Race Totals		White		African-American		Native American		Asian		Hispanic	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
1	108	1.8	53	2.2	37	1.4	1	3.1	17	1.6	18	2.3
2	998	16.3	537	21.9	346	13.4	7	21.9	108	10.4	82	10.3
3	2,574	42.1	1,184	48.2	1,013	39.1	12	37.5	365	35.2	280	35.0
4	907	14.8	260	10.6	427	16.5	4	12.5	216	20.8	186	23.3
5	491	8.0	106	4.3	239	9.2	3	9.4	143	13.8	93	11.6
6	333	5.4	81	3.3	181	7.0	2	6.3	69	6.7	47	5.9
7	243	4.0	86	3.5	111	4.3	2	6.3	44	4.2	39	4.9
8	156	2.6	42	1.7	86	3.3	1	3.1	27	2.6	20	2.5
9	162	2.6	55	2.2	79	3.0	0	0.0	28	2.7	24	3.0
No Prenatal Care	119	1.9	41	1.7	61	2.4	0	0.0	17	1.6	7	0.9
Unknown	24	0.4	10	0.4	11	0.4	0	0.0	3	0.3	4	0.5
Total Births	6,115	100.0	2,455	100	2,591	100	32	100.0	1,037	100	800	100.0

Source: NC State Center for Health Statistics. Note: Hispanics can be of any race.

Percentage of Births to Mothers Receiving Late or No Prenatal Care, by Race and Ethnicity, 2012-2018

	2012	2013	2014	2015	2016	2017	2018
Overall	23.7%	34.8%	40.3%	38.5%	37.6%	37.9%	39.4%
White	12.7%	19.3%	24.2%	26.0%	23.8%	25.3%	27.3%
African-American	30.2%	42.6%	49.9%	45.9%	45.5%	43.1%	45.7%
Hispanic	38.7%	55.4%	57.5%	54.4%	51.7%	54.3%	47.5%
Native American	NA	NA	51.7%	37.5%	46.7%	46.7%	37.5%
Asian	NA	NA	47.0%	41.4%	50.7%	53.0%	52.5%

Source: NC State Center for Health Statistics. Note: Late prenatal care is defined as prenatal care that begins after the first three months of pregnancy. Hispanics can be of any race.

Preterm Births in Guilford County

Completed Weeks of Gestation, All Births, 2014-2018

Gestational Age Category	2014		2015		2016		2017		2018	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Less than 28 weeks (Extremely preterm)	61	1.0	59	1.0	57	0.9	74	1.2	38	0.6
28 to 31 weeks (Very preterm)	83	1.4	70	1.1	58	0.9	63	1.0	55	0.9
32 to 36 weeks (Late preterm)	494	8.1	521	8.5	553	8.8	536	8.6	569	9.3
37 weeks plus (Normal term)	5,442	89.5	5,435	89.2	5,585	89.2	5,542	89.1	5,453	89.2
Unknown	5	0.1	10	0.2	5	0.1	3	0.0	0	0.0
Premature Births Less than 37 Weeks Gestation	638	10.5	650	10.7	668	10.7	673	10.8	662	10.8
Total	6,085		6,095		6,258		6,218		6,115	

Source: NC Center for Health Statistics; North Carolina Birth Certificate File.

Note: Percentages represent the obstetric estimate of gestational age.

Completed Weeks of Gestation, By Race and Ethnicity, 2018

Gestational Age Category	White		African-American		Native American		Asian		Hispanic	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Less than 28 weeks (Extremely preterm)	5	0.2	26	1.0	0	0.0	7	0.7	3	0.4
28 to 31 weeks (Very preterm)	12	0.5	29	1.1	0	0.0	14	1.4	7	0.9
32 to 36 weeks (Late preterm)	235	9.6	254	9.8	2	6.3	78	7.5	57	7.1
37 weeks plus (Normal term)	2,203	89.7	2,282	88.1	30	93.8	938	90.5	733	91.6
Premature Births Less than 37 Weeks Gestation	252	10.3	309	11.9	2	6.3	99	9.5	67	8.4
Total Number	2,455		2,591		32		1,037		867	

Source: NC Center for Health Statistics; North Carolina Birth Certificate File.

Note: Percentages represent the obstetric estimate of gestational age.

Birthweight in Guilford County

Number and Percentage of Births by Birthweight Category, 2009-2018

Birthweight	2009		2010		2011		2012		2013		2014		2015		2016		2017		2018	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Under 1,500 grams	146	2.4	111	1.8	143	2.4	107	1.7	118	1.9	131	2.2	134	2.2	105	1.7	131	2.1	96	1.6
1,500-2,499 grams	446	7.3	453	7.5	451	7.5	466	7.6	461	7.5	462	7.6	482	7.9	466	7.4	516	8.3	496	8.1
2,500+ grams	5,558	90.4	5,439	90.6	5,455	90.2	5,588	90.7	5,590	90.6	5,489	90.2	5,479	89.9	5,686	90.9	5,569	89.6	5,523	90.3
Under 2,500 Grams	592	9.6	564	9.4	594	9.8	573	9.3	579	9.4	593	9.9	616	10.1	571	9.1	647	10.4	592	9.7
Total Births	6,150		6,003		6,049		6,164		6,169		6,085		6,095		6,258		6,218		6,115	

Source: NC Center for Health Statistics; North Carolina Birth Certificate File.

Note: Birthweights under 2,500 grams are classified as low birthweight; birthweights under 1,500 grams are classified as very low birthweight.

Five-Year Rates: Low and Very Low Birthweight, by Race and Ethnicity, 2014-2018

Birthweight		Total		White, Non-Hispanic		African-American, Non-Hispanic		Hispanic	
		Births	Percent	Births	Percent	Births	Percent	Births	Percent
North Carolina	Low	55,413	9.2	25,047	7.6	20,450	14.2	6,566	7.2
	Very Low	10,222	1.7	4,011	1.2	4,591	3.2	1,142	1.3
Guilford County	Low	3,029	9.8	829	7.1	1,681	13.5	299	7.5
	Very Low	598	1.9	140	1.2	369	3.0	55	1.4

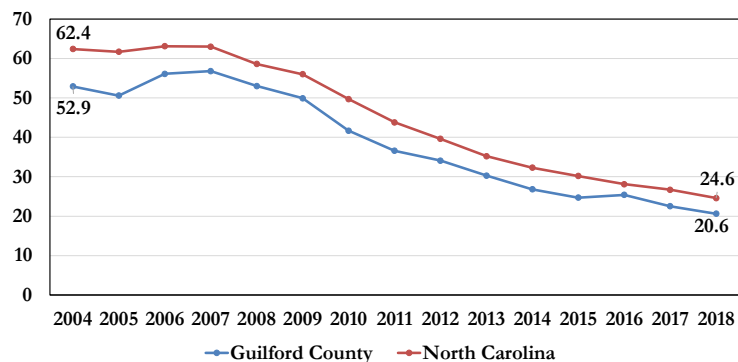
Source: NC Center for Health Statistics, County Health Databook.

Note: Hispanics can be of any race.

Trends in Maternal and Child Health Outcomes

Teen Pregnancy Rates, Ages 15-19 Guilford County and North Carolina, 2004-2018

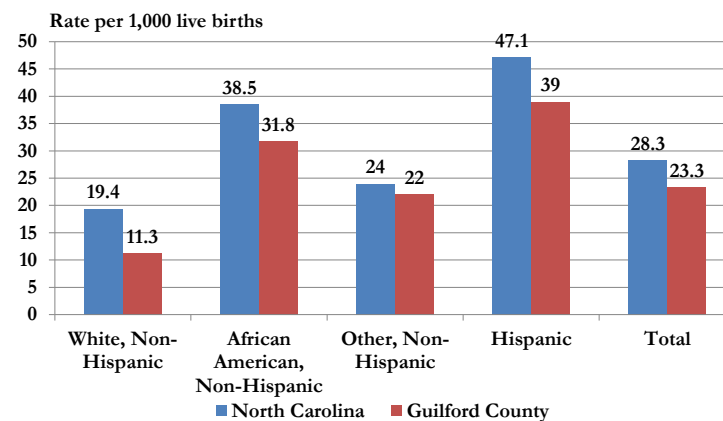
Rate per 1,000 Females Ages 15-19



Source: NC State Center for Health Statistics.

Chart prepared by the GCDHHS, Division of Public Health.

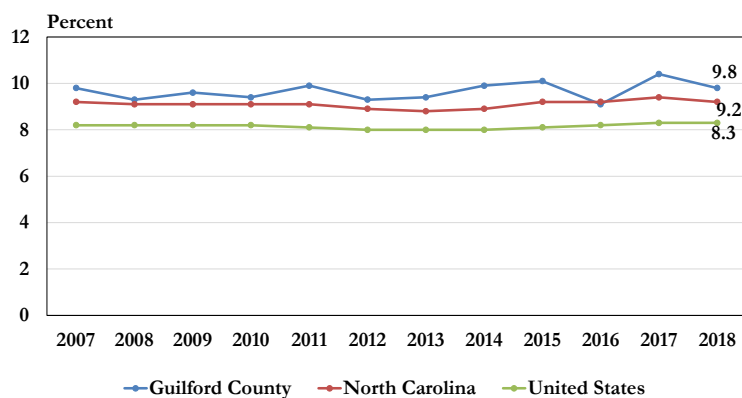
Teen Pregnancy Rates among Females Ages 15-19, Guilford County and North Carolina by Race and Ethnicity, 2014-2018



Source: County Health Databook, NC State Center for Health Statistics.

Chart prepared by the GCDHHS, Division of Public Health.

Percent of Births Low Birthweight, Guilford County, North Carolina and United States, 2007-2018

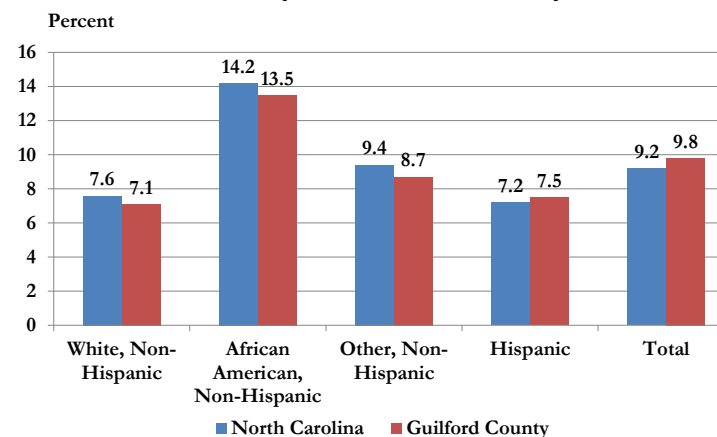


Note: *Less than 2,500 grams (about 5 ½ pounds).

Source: Data provided by the NC Center for Health Statistics.

Chart prepared by the GCDHHS, Division of Public Health.

Percentage of Low Birthweight, Guilford County and North Carolina by Race and Ethnicity, 2014-2018



Source: County Health Databook, NC State Center for Health Statistics.

Chart prepared by the GCDHHS, Division of Public Health.

Characteristics of Guilford County Births, by Race and Ethnicity, 2018

Source: Data are from the NC Birth Certificate File, provided by the North Carolina State Center for Health Statistics.

Mother's Age By Race/Ethnicity, 2018 Births

Category	Guilford		White		African-American		Native American		Asian		Hispanic	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Ages 13-14	1	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0
Ages 15-17	82	1.3	14	0.6	48	1.9	0	0.0	20	1.9	21	2.6
Ages 18-19	209	3.4	64	2.6	100	3.9	4	12.5	41	4.0	40	5.0
Ages 20-24	1,261	20.6	322	13.1	731	28.2	10	31.3	198	19.1	184	23.0
Ages 25-29	1,816	29.7	731	29.8	791	30.5	9	28.1	285	27.5	211	26.4
Ages 30-34	1,649	27.0	806	33.8	567	21.9	6	18.8	270	26.0	180	22.5
Ages 35-39	900	14.7	447	18.2	274	10.6	3	9.4	176	17.0	131	16.4
Ages 40-44	178	2.9	64	2.6	73	2.8	0	0.0	41	4.0	31	3.9
Ages 45-49	16	0.3	4	0.2	6	0.2	0	0.0	6	0.6	2	0.3
Ages 50-54	2	0.0	2	0.1	0	0.0	0	0.0	0	0.0	0	0.0
Ages 55-59	1	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Total	6,115	100%	2,455	100%	2,591	100%	32	100%	1,037	100%	800	100%

Mother's Educational Attainment By Race/Ethnicity, 2018 Births

Category	Guilford		White		African-American		Native American		Asian		Hispanic	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
8 th Grade or Less	220	3.6	19	0.8	44	1.7	1	3.1	156	15.0	126	15.8
High School/no diploma	637	10.4	149	6.1	285	11.0	3	9.4	200	19.3	186	23.3
High School Grad /GED	1,444	23.6	401	16.3	744	28.7	8	25.0	291	28.1	234	29.3
Some College/no degree	1,292	21.1	428	17.4	729	28.1	10	31.3	125	12.1	113	14.1
Associate Degree	476	7.8	236	9.6	195	7.5	5	15.6	40	3.9	35	4.4
Bachelor's Degree	1,342	21.9	779	31.7	419	16.2	2	6.3	142	13.7	78	9.8
Masters Degree	580	9.5	361	14.7	148	5.7	3	9.4	68	6.6	23	2.9
Doctoral or Professional	121	2.0	81	3.3	26	1.0	0	0.0	14	1.4	5	0.6
Missing/Unknown	3	0.0	1	0.0	1	0.0	0	0.0	1	0.1	0	0.0
Total	6,115	100%	2,455	100%	2,591	100%	32	100%	1,037	100%	800	100%

**Mother's Marital Status
By Race/Ethnicity, 2018 Births**

Category	Guilford		White		African-American		Native American		Asian		Hispanic	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Married	3,247	53.1	1,810	73.7	789	30.5	13	40.6	635	61.2	377	47.1
Unmarried	2,867	46.9	645	26.3	1,802	69.5	19	59.4	401	38.7	423	52.9
Unknown	1	0.0	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0
Total	6,115	100%	2,455	100%	2,591	100%	32	100%	1,037	100%	800	100%

**Mother's Pre-Pregnancy Body Mass Index (BMI)
By Race/Ethnicity, 2018 Births**

Category	Guilford		White		African-American		Native American		Asian		Hispanic	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Underweight (less than 18.5)	164	2.7	61	2.5	74	2.9	1	3.1	28	2.7	15	1.9
Normal Weight (18.5-24.9)	2,237	36.6	1,060	43.2	755	29.1	16	50.0	406	39.2	225	28.1
Overweight (25.0-29.9)	1,634	26.7	646	26.3	639	24.7	7	21.9	342	33.0	298	37.3
Obese (30.0+)	1,952	31.9	660	26.9	1,051	40.6	8	25.0	233	22.5	245	30.6
Unknown	128	2.1	28	1.1	72	2.8	0	0.0	28	2.7	17	2.1
Total	6,115	100%	2,455	100%	2,591	100%	32	100%	1,037	100%	800	100%

Note: Body Mass Index (BMI) is one screening tool used for population assessment of overweight and obesity. BMI is calculated by dividing a person's weight in kilograms divided by height in meters squared. The categories and ranges above are the standard weight status categories associated with BMI ranges for adults.

**Kotelchuck Prenatal Care Adequacy Index
By Race/Ethnicity, 2018 Births**

Category	Guilford		White		African-American		Native American		Asian		Hispanic	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Inadequate	1,556	25.4	426	17.4	776	29.9	9	28.7	345	33.3	244	30.5
Intermediate	226	3.7	80	3.3	92	3.6	2	6.3	52	5.0	45	30.5
Adequate	1,312	21.5	550	22.4	534	20.6	9	28.1	219	21.1	198	24.8
Adequate Plus	2,965	48.5	1,382	56.3	1,158	44.7	12	37.5	413	39.8	305	38.1
Missing Information	56	0.9	17	0.7	31	1.2	0	0.0	8	0.8	8	1.0
Total	6,115	100%	2,455	100%	2,591	100%	32	100%	1,037	100%	800	100%

Note: The Kotelchuck Index of Adequacy of Prenatal Care Utilization combines information on time of prenatal care initiation with the number of prenatal care visits, resulting in four categories: 1. Inadequate (received less than 50% of expected visits), 2. Intermediate (50%-79% of expected visits), 3. Adequate (80%-109% of expected visits), and 4. Adequate Plus (110% or more of expected visits).

**Mother Smoking Before and During Pregnancy
By Race/Ethnicity, 2018 Births**

Category	Guilford		White		African-American		Native American		Asian		Hispanic	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Before Pregnancy	457	7.5	228	9.3	211	8.1	4	12.5	12	1.4	13	1.6
During 1 st Trimester	330	5.4	164	6.7	158	6.1	2	6.3	6	0.6	6	0.8
During 2 nd Trimester	259	4.2	130	5.3	123	4.7	2	6.3	4	0.4	3	0.4
During 3 rd Trimester	230	3.8	120	4.9	105	4.1	1	3.1	4	0.4	3	0.4

**Mother has WIC (Women, Infant and Children Food and Nutrition Services)
By Race/Ethnicity, 2018 Births**

Category	Guilford		White		African-American		Native American		Asian		Hispanic	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Mother has WIC	2,643	43.2	510	20.8	1,515	58.5	17	53.1	601	58.0	516	64.5
No WIC	3,467	56.7	1,945	79.2	1,071	41.3	15	46.9	436	42.0	284	35.5
Unknown/Missing	5	0.1	0	0.0	5	0.2	0	0.0	0	0.0	0	0.0
Total	6,115	100%	2,455	100%	2,519	100%	32	100%	1,037	100%	800	100%

**Infectious Diseases Present and/or Treated During Pregnancy
By Race/Ethnicity, 2018 Births**

Category	Guilford		White		African-American		Native American		Asian		Hispanic	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Gonorrhea	13	0.2	1	0.0	12	0.5	0	0.0	0	0.0	0	0.0
Chlamydia	103	1.7	19	0.8	76	2.9	0	0.0	8	0.8	10	1.3
Syphilis	9	0.1	1	0.0	6	0.2	0	0.0	2	0.2	1	0.1
Hepatitis C	16	0.3	15	0.6	1	0.0	0	0.0	0	0.0	1	0.1
Hepatitis B	1	0.0	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0

**Route of Delivery
By Race/Ethnicity, 2018 Births**

Category	Guilford		White		African-American		Native American		Asian		Hispanic	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Spontaneous	4,104	67.1	1,613	65.7	1,750	67.5	25	78.1	716	69.0	594	74.3
Forceps	18	0.3	10	0.4	5	0.2	0	0.0	3	0.3	1	0.1
Vacuum	250	4.1	107	4.4	82	3.2	1	3.1	60	5.8	27	3.4
Cesarean	1,742	28.5	715	29.5	753	29.1	6	8.8	258	24.9	178	22.3
Unknown/Missing	1	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0
Total	6,115	100%	2,455	100%	2,591	100%	32	100%	1,037	100%	800	100%

**Form of Payment for Delivery Expenses
By Race/Ethnicity, 2018 Births**

Category	Guilford		White		African-American		Native American		Asian		Hispanic	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Medicaid	2,822	46.1	684	27.9	1,675	64.6	17	53.1	446	43.0	334	41.8
Private Insurance	2,816	46.1	1,662	67.7	836	32.3	13	40.6	305	29.4	173	21.6
Self-Pay	460	7.5	98	4.0	74	2.9	2	6.3	286	27.6	293	36.6
Other	15	0.0	9	0.4	6	0.2	0	0.0	0	0.0	0	0.0
Unknown/Missing	2	0.0	2	0.1	0	0.0	0	0.0	0	0.0	0	0.0
Total	6,115	100%	2,455	100%	2,591	100%	32	100%	1,037	100%	800	100%

**Infant being Breastfed at Discharge
By Race/Ethnicity, 2018 Births**

Category	Guilford		White		African-American		Native American		Asian		Hispanic	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Breastfed at Discharge	5,317	87.0	2,219	90.4	2,123	81.9	31	96.9	844	91.0	734	91.8
Not Breastfed	794	13.0	234	9.5	466	18.0	1	3.1	93	9.0	65	8.1
Unknown/Missing	4	0.1	2	0.1	2	0.1	0	0.0	0	0.0	1	0.1
Total	6,115	100%	2,455	100%	2,591	100%	32	100%	1,037	100%	800	100%

**Other Characteristics, Risk Factors and Complications of Pregnancy and Delivery
By Race/Ethnicity, 2018 Births**

Category	Guilford		White		African-American		Native American		Asian		Hispanic	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Pre-Pregnancy Diabetes	22	0.4	6	0.2	14	0.5	0	0.0	2	0.2	2	0.
Gestational Diabetes	405	6.6	122	5.0	167	6.4	2	6.3	114	11.0	77	9.6
Pre-Pregnancy Hypertension	125	2.0	24	1.0	88	3.4	1	3.1	12	1.2	8	1.0
Gestational Hypertension	436	7.1	158	6.4	215	8.3	3	9.4	60	5.8	60	7.5
Hypertension Eclampsia	1	0.0	0	0.0	0	0.0	0	0.0	1	0.1	1	0.1
Previous Preterm Birth	451	7.4	136	5.5	230	8.9	2	6.3	83	8.0	67	8.4
Other Previous Poor Outcome*	191	3.1	44	1.8	109	4.2	2	6.3	36	3.5	27	3.4
Received Intertility Treatment	18	0.3	15	0.6	0	0.0	0	0.0	3	0.3	2	0.3
Previous Cesarean Delivery	981	16.0	371	15.1	426	16.4	2	6.3	182	17.6	135	16.9
Admission to NICU	519	8.5	196	8.0	249	9.6	2	6.3	72	6.9	52	6.5

*Previous poor pregnancy outcomes may include perinatal death, small for gestational age and intrauterine growth restricted birth.

Infant Mortality in Guilford County

Infant Deaths, Rate per 1,000 Live Births, by Race and Ethnicity Guilford County, 2014-2018

	2014		2015		2016		2017		2018	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Guilford County All Races	48	7.9	46	7.5	52	8.3	61	9.8	52	8.5
White	9	3.8	16	6.4	9	3.5	17	7.0	07	2.9
African Americans	33	13.6	23	9.3	37	14.5	35	13.5	39	15.1
Asian	NA	NA	NA	NA	NA	NA	8	6.9*	06	5.8
Hispanic	4	5.2	5	6.5	5	6.0	9	11.0*	03	3.75
Live Births										
Guilford County All Races	6,085		6,095		6,258		6,218		6,115	
White	2,370		2,508		2,542		2,443		2,455	
African American	2,434		2,479		2,554		2,590		2,591	
Asian	NA		NA		NA		1,155		1,037	
Hispanic	774		766		834		717		800	

Source: NC Live Birth File: NC Center for Health Statistics.

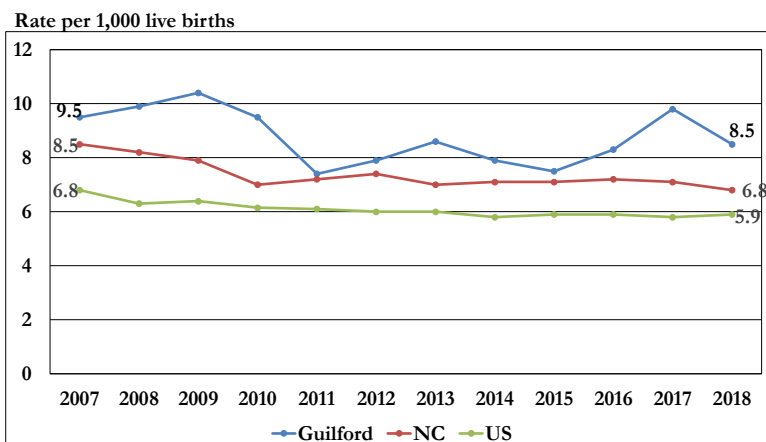
*Infant mortality rates based on small numbers—less than 10—should be interpreted with caution.

Infant Deaths, Rate per 1,000 Live Births, by City of Residence, 2018

Geographic Area	Live Births	Infant Deaths	Mortality Rate
Greensboro	3,878	38	9.8
High Point	1,270	09	7.1
Other Area	967	05	5.2
Guilford County Total	6,115	52	8.5

Source: NC Live Birth File: NC Center for Health Statistics.

Infant Mortality Rate, 2007-2018 Guilford County, North Carolina and United States



Source: Data provided by the NC Center for Health Statistics, National Center for Health Statistics.
Chart prepared by the GCDHHS, Division of Public Health.

Detailed Infant Causes of Death, 2018

ICD-10 Codes	Cause of Death	Number of Deaths
A419	Sepsis, unspecified organism	1
B004	Herpes viral encephalitis	1
B348	Other viral infection of unspecified site	1
G709	Myoneural disorder, unspecified	1
G938	Other specified disorders of the brain	1
I279	Pulmonary heart disease, unspecified	1
Disorders Originating in the Perinatal Period		
P010	Newborn (suspected to be) affected by incompetent cervix	1
P011	Newborn (suspected to be) affected by premature rupture of membranes	1
P021	Newborn affected by other forms of placental separation and hemorrhage	1
P027	Newborn affected by chorioamnionitis	1
P072	Extreme immaturity of newborn	7
P073	Prematurity of newborn	1
P220	Respiratory distress of the newborn	3
P280	Primary atelectasis of newborn	2
P291	Neonatal cardiac dysrhythmia	1
P361	Sepsis of newborn due to other and unspecified streptococci	1
P399	Infection specific to the perinatal period, unspecified	1
P616	Other transient neonatal disorders of coagulation	1
P77	Necrotizing enterocolitis of newborn	1
P832	Hydrops fetalis not due to hemolytic disease	1
Congenital Malformations and Chromosomal Abnormalities		
Q000	Anencephaly	1
Q049	Congenital malformation of brain, unspecified	1
Q213	Tetralogy of Fallot	1
Q248	Congenital malformation of heart	1
Q249	Congenital malformation of heart, unspecified	2
Q336	Hypoplasia and dysplasia of lung	1
Q878	Other specified congenital malformation syndromes	1
Q897	Multiple congenital malformations, not elsewhere classified	1
Q899	Congenital malformation, unspecified	1
Q913	Trisomy 18, unspecified	3
Q917	Trisomy 13, unspecified	2
Ill-defined and Unknown Cause of Mortality		
R99	Ill-defined and unspecified causes of mortality	5
W75	Accidental suffocation and strangulation in bed	1
Other Causes of Infant Death		
X95	Assault by other and unspecified firearm and gun discharge	1
Y09	Assault by unspecified means	1
Total Infant Deaths		52

Source: NC Mortality File, NC State Center for Health Statistics.

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For more information about Guilford County health statistics, visit

<https://www.guilfordcountync.gov/our-county/human-services/health-department/health-statistics>