

# | 2021 | Maternal and Child Health Data Brief



## Key Findings from 2019 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 2019, teen pregnancy rates decreased to a new low of 20.4 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 than Whites in 2019.
- The rate of preterm births increased slightly from 10.8% in 2018 to 11.0% in 2019.
- The low birthweight rate decreased slightly from 9.7% in 2018 to 9.6% in 2019.
- 59.9% of new mothers were overweight or obese when their pregnancy began.
- 40.9% of new mothers were WIC recipients.
- 28.7% of births were delivered by Cesarean section.
- 43.9% of deliveries were paid with Medicaid compared to 47.7% with private insurance.
- 84.3% of mothers breastfed at discharge from hospital.
- The infant mortality rate increased from 8.5 deaths per 1,000 live births in 2018 to a rate of 9.3 in 2019.

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## Teen Pregnancies, Abortions and Live Births in Guilford County

### Teen Pregnancies, Abortions, Live Births and Rates per 1,000 Females by Age Group and by Race/Ethnicity, 2019

	All Races		White		African American		Asian/ Pacific Islander		Native American		Hispanic	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
<b>Pregnancies Ages 10-14</b>	9	0.5	3	0.3	4	0.6	1	0.9	0	0.0	4	1.6
<b>Pregnancies Ages 15-19</b>	436	20.4	102	9.4	255	27.7	52	49.1	2	8.3	91	39.2
<b>Abortions Ages 10-14</b>	2	0.1	1	0.1	0	0.0	0	0	0	0.0	1	0.4
<b>Abortions Ages 15-19</b>	144	6.8	27	2.4	87	9.4	4	3.8	1	4.1	27	11.6
<b>Live Births Ages 10-14</b>	7	0.4	2	0.2	4	0.6	1	0.9	0	0.0	3	1.2
<b>Live Births Ages 15-19</b>	290	13.6	74	6.8	167	18.1	48	45.3	1	4.1	64	27.6
<b>Population Estimates</b>												
<b>Females Ages 10-14</b>	17,008		8,711		6,948		1,121		228		2,497	
<b>Females Ages 15-19</b>	21,329		10,825		9,203		1,059		242		2,321	

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, 2019

Month Entering Prenatal Care	Race Totals		White		African American		Native American		Asian		Hispanic/Latino	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
1	58	0.9	24	1.0	23	0.9	0	0.0	5	1.0	7	0.8
2	1,013	16.8	526	22.0	360	13.9	11	29.7	60	12.5	110	12.6
3	2,758	45.6	1,201	50.2	1,125	43.4	10	27.0	229	47.7	318	36.5
4	921	15.2	245	10.2	456	17.6	6	16.2	87	18.1	195	22.4
5	481	8.0	138	5.8	239	9.2	4	10.8	41	8.5	88	10.1
6	253	4.2	74	3.1	131	5.1	3	8.1	17	3.5	44	5.0
7	195	3.2	60	2.5	86	3.3	2	5.4	18	3.8	39	4.5
8	150	2.5	42	1.7	75	2.9	0	0.0	11	2.3	31	4.5
9	97	1.6	37	1.5	39	1.5	0	0.0	6	1.3	23	2.6
No Prenatal Care	106	1.8	38	1.6	52	2.0	1	2.7	4	0.8	15	1.7
Unknown	16	0.3	5	0.2	7	0.3	0	0.0	2	0.3	2	0.2
Total Births	6,046	100%	2,393	100%	2,593	100%	37	100%	480	100%	872	100%
Early Prenatal Care*	3,829	63.3	1,751	73.2	1,508	58.2	21	56.8	294	61.3	435	49.9

Source: NC State Center for Health Statistics. Notes: Hispanics can be of any race. "Other Races" category not included here.

\*Early Prenatal Care defined as percent of women who receive pregnancy-related health care services during the first trimester of a pregnancy. (HNC2030)

### Percentage of Births to Mothers Receiving Late or No Prenatal Care, by Race and Ethnicity, 2013-2019

	2013	2014	2015	2016	2017	2018	2019
Overall	34.8%	40.3%	38.5%	37.6%	37.9%	39.4%	36.7%
White	19.3%	24.2%	26.0%	23.8%	25.3%	27.3%	26.8%
African American	42.6%	49.9%	45.9%	45.5%	43.1%	45.7%	41.8%
Hispanic	55.4%	57.5%	54.4%	51.7%	54.3%	47.5%	50.1%
Native American	NA	51.7%	37.5%	46.7%	46.7%	37.5%	43.2%
Asian	NA	47.0%	41.4%	50.7%	53.0%	52.5%	38.8%

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, 2014-2019

Gestational Age Category	2015		2016		2017		2018		2019	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Less than 28 weeks (Extremely preterm)	59	1.0	57	0.9	74	1.2	38	0.6	57	0.9
28 to 31 weeks (Very preterm)	70	1.1	58	0.9	63	1.0	55	0.9	53	0.9
32 to 36 weeks (Late preterm)	521	8.5	553	8.8	536	8.6	569	9.3	556	9.2
37 weeks plus (Normal term)	5,435	89.2	5,585	89.2	5,542	89.1	5,453	89.2	5,380	89.0
Unknown	10	0.2	5	0.1	3	0.0	0	0.0	0	0.0
Premature Births Less than 37 Weeks Gestation	650	10.7	668	10.7	673	10.8	662	10.8	666	11.0
Total	6,095		6,258		6,218		6,115		6,046	

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, 2019

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)	15	0.6	38	1.5	0	0.0	1	0.2	5	0.6
28 to 31 weeks (Very preterm)	15	0.6	30	1.2	0	0.0	3	0.6	9	1.0
32 to 36 weeks (Late preterm)	204	8.5	275	10.6	3	8.1	43	9.0	58	6.7
37 weeks plus (Normal term)	2,159	90.2	2,250	86.8	34	91.9	433	90.2	800	91.7
Premature Births Less than 37 Weeks Gestation	234	9.8	343	13.2	3	8.1	47	9.8	72	8.3
Total Number	2,393		2,593		37		1,037		873	

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

Note: Completed Weeks of Gestation represent the obstetric estimate of gestational age. "Other Races" not included in this table.

## Birthweight in Guilford County

### Number and Percentage of Births by Birthweight Category, 2010-2019

Birthweight	2010		2011		2012		2013		2014		2015		2016		2017		2018		2019	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Under 1,500 grams	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	107	1.8
1,500-2,499 grams	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	473	7.8
2,500+ grams	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	5,466	90.4
Under 2,500 Grams	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	580	9.6
Total Births	6,003		6,049		6,164		6,169		6,085		6,095		6,258		6,218		6,115		6,046	

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.

### Low and Very Low Birthweight, by Race and Ethnicity, 2019

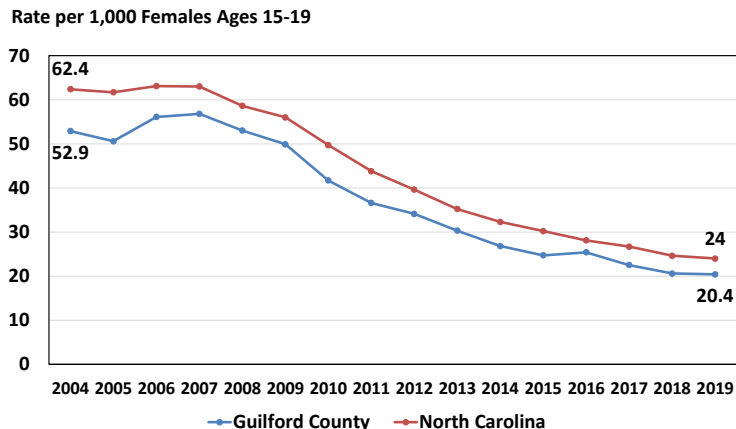
Birthweight	Total		White		Black/African American		Hispanic/Latino	
	Births	Percent	Births	Percent	Births	Percent	Births	Percent
Low Birthweight (Under 2,500 grams)	580	9.6%	171	7.1%	340	13.1%	53	6.1%
Very Low Birthweight (Under 1,500 Grams)	107	1.8%	28	1.2%	71	2.7%	13	1.5%

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

Note: Hispanics can be of any race.

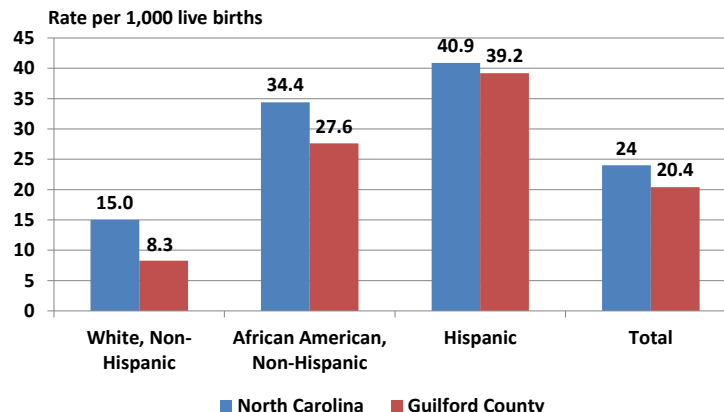
## Trends in Maternal and Child Health Outcomes

### Teen Pregnancy Rates, Ages 15-19 Guilford County and North Carolina, 2004-2019



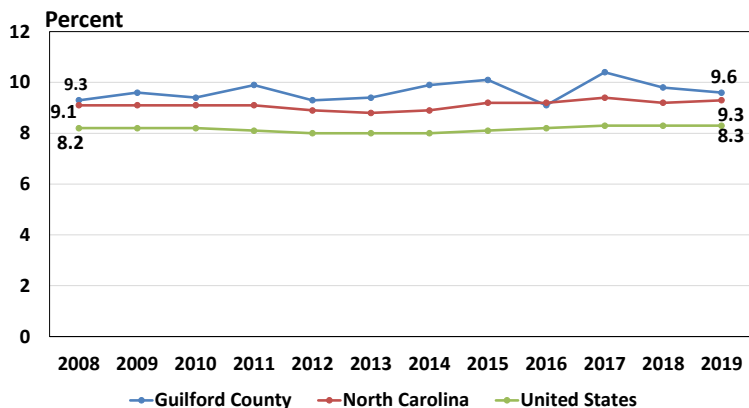
Source: NC State Center for Health Statistics.  
Chart prepared by the GCDHHS, Division of Public Health.

### Teen Pregnancy Rates among Females Ages 15-19 Guilford County and North Carolina, by Race and Ethnicity 2019



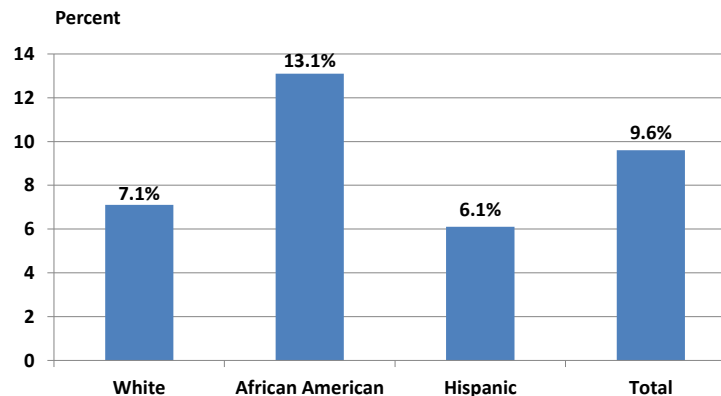
Source: County Health Databook, NC State Center for Health Statistics.  
Chart prepared by the GCDHHS, Division of Public Health.

### Percent of Births Low Birthweight, Guilford County, North Carolina and United States, 2008-2019



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 by Race and Ethnicity Guilford County, 2019



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, 2019

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, 2019 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	7	0.1	2	0.1	4	0.2	0	0.0	0	0.0	3	0.3
Ages 15-17	75	1.2	18	0.8	43	1.7	0	0.0	2	0.4	24	2.8
Ages 18-19	215	3.6	56	2.3	124	4.8	1	2.7	13	2.7	40	4.6
Ages 20-24	1,094	18.1	317	13.2	593	22.9	3	8.1	66	13.8	194	22.2
Ages 25-29	1,837	30.4	669	28.0	847	32.7	17	45.9	150	31.3	227	26.0
Ages 30-34	1,688	27.9	796	33.3	596	23.0	10	27.0	161	33.5	205	23.5
Ages 35-39	929	15.4	449	18.8	317	12.2%	5	13.5	67	14.4	137	15.5
Ages 40-44	188	3.1	81	3.4	65	2.5	1	2.7	16	3.3	40	4.6
Ages 45-49	10	0.2	5	0.2	3	0.1	0	0.0	1	0.2	2	0.2
Ages 50-54	3	0.2	0	0.0	1	0.0	0	0.0	2	0.4	0	0.0
Total	6,046	100%	2,393	100%	2,593	100%	37	100%	480	100%	872	100%

### Mother's Educational Attainment by Race/Ethnicity, 2019 Births

Category	Guilford		White		African American		Native American		Asian		Hispanic	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
8 <sup>th</sup> Grade or Less	234	3.9	33	1.4	44	1.7	0	0.1	56	11.7	122	14.0
High School/no diploma	573	9.5	156	6.5	244	9.4	6	16.2	47	9.8	176	20.2
High School Grad /GED	1,476	24.4	401	16.8	791	30.5	5	13.5	105	21.9	258	29.6
Some College/no degree	1,239	20.5	423	17.7	698	26.9	11	29.7	47	9.8	116	13.3
Associate Degree	489	8.1	237	9.9	188	7.3	7	18.9	32	6.7	59	6.8
Bachelor's Degree	1,312	21.7	701	29.3	443	17.1	5	13.5	113	23.5	106	12.2
Masters Degree	577	9.5	346	14.5	155	6.0	3	8.1	62	12.9	27	3.1
Doctoral or Professional	142	2.3	94	3.9	28	1.1	0	0.0	18	3.8	6	0.7
Missing/Unknown	4	0.1	2	0.1	2	0.1	0	0.0	0	0.1	2	0.2
Total	6,046	100%	2,393	100%	2,595	100%	37	100%	480	100%	872	100%

### Mother's Marital Status by Race/Ethnicity, 2019 Births

Category	Guilford		White		African American		Native American		Asian		Hispanic	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Married	3,162	52.3	1,705	71.2	779	30.0	14	37.8	393	81.9	417	47.8
Unmarried	2,883	47.7	688	28.8	1,813	69.9	23	62.2	87	18.1	455	52.2
Unknown	1	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0
Total	6,046	100%	2,393	100%	2,593	100%	37	100%	480	100%	872	100%

### Mother's Pre-Pregnancy Body Mass Index (BMI) By Race/Ethnicity, 2019 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)	175	2.9	62	2.6	83	3.2	1	2.7	24	5.0	13	1.5
Normal Weight (18.5-24.9)	2,109	34.9	974	40.7	721	27.8	14	37.8	258	53.8	255	29.2
Overweight (25.0-29.9)	1,646	27.2	644	26.9	656	25.3	4	10.8	220	40.5	310	35.6
Obese (30.0+)	1,978	32.7	667	27.9	1,058	40.8	17	45.9	69	14.4	279	32.0
Unknown	138	2.3	46	1.9	75	2.9	1	2.7	7	1.5	15	1.7
Total	6,046	100%	2,393	100%	2,593	100%	37	100%	480	100%	872	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, 2019 Births

Category	Guilford		White		African American		Native American		Asian		Hispanic	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Inadequate	1,366	22.6	412	17.2	662	25.5	10	27.0	102	21.3	264	30.3
Intermediate	218	3.6	65	2.7	105	4.0	0	0.0	18	3.8	42	4.8
Adequate	865	14.3	336	14.0	367	14.2	7	18.9	70	14.6	141	16.2
Adequate Plus	3,566	59.0	1,572	65.7	1,442	55.6	20	54.1	288	60.0	421	48.3
Missing Information	31	0.5	8	0.3	17	0.7	0	0.0	2	0.4	4	0.5
Total	6,046	100%	2,393	100%	2,593	100%	37	100%	480	100%	870	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, 2019 Births

Category	Guilford		White		African American		Native American		Asian		Hispanic	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Before Pregnancy	472	7.8	216	9.0	230	8.9	12	32.4	3	0.6	24	2.8
During 1 <sup>st</sup> Trimester	317	5.2	145	6.1	157	6.1	9	24.3	1	0.2	12	1.4
During 2 <sup>nd</sup> Trimester	254	4.2	126	5.3	115	4.4	9	24.3	1	0.2	7	0.8
During 3 <sup>rd</sup> Trimester	225	3.7	116	4.8	96	3.7	9	24.3	1	0.2	6	0.7

### Mother has WIC (Women, Infant and Children Food and Nutrition Services) By Race/Ethnicity, 2019 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	2,472	40.9	496	20.7	1,446	55.8	15	40.5	196	40.8	467	53.6
No WIC	3,561	58.9	1,890	79.0	1,142	44.0	22	59.5	284	59.2	401	46.0
Unknown/Missing	13	0.2	7	0.3	5	0.2	0	0.0	0	0.0	4	0.5
Total	6,046	100%	2,393	100%	2,593	100%	37	100%	480	100%	872	100%

### Infectious Diseases Present and/or Treated During Pregnancy by Race/Ethnicity, 2019 Births

Category	Guilford		White		African American		Native American		Asian		Hispanic	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Gonorrhea	15	0.2	3	0.1	11	0.4	1	2.7	0	0.0	13	0.3
Chlamydia	56	0.9	9	0.4	44	1.7	2	5.4	0	0.0	2	0.2
Syphilis	3	0.0	0	0.0	3	0.1	0	0.0	0	0.0	0	0.0
Hepatitis C	11	0.2	9	0.4	1	0.0	0	0.0	0	0.0	1	0.1
Hepatitis B	4	0.1	0	0.0	1	0.0	0	0.0	3	0.6	0	0.0

### Route of Delivery by Race/Ethnicity, 2019 Births

Category	Guilford		White		African American		Native American		Asian		Hispanic	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Spontaneous	4,032	66.7	1,519	63.5	1,789	69.0	27	73.0	308	64.2	594	74.3
Forceps	16	0.3	10	0.4	2	0.1	0	0.0	1	0.2	1	0.1
Vacuum	260	4.3	121	5.1	86	3.3	2	5.4	29	6.0	27	3.4
Cesarean	1,735	28.7	740	30.9	716	27.6	8	21.6	142	29.6	178	22.3
Unknown/Missing	3	0.0	3	0.1	0	0.0	0	0.0	0	0.0	0	0.0
Total	6,046	100%	2,393	100%	2,593	100%	37	100%	480	100%	800	100%

### Form of Payment for Delivery Expenses by Race/Ethnicity, 2019 Births

Category	Guilford		White		African American		Native American		Asian		Hispanic	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Medicaid	2,655	43.9	653	27.3	1,596	61.6	20	54.1	209	43.5	334	38.3
Private Insurance	2,883	47.7	1,611	67.3	906	34.9	16	43.2	255	53.1	214	24.5
Self-Pay	487	8.1	118	4.9	81	3.1	1	2.7	16	3.3	323	37.0
Other	18	0.3	2	0.1	1	0.0	0	0.0	0	0.0	1	0.1
Unknown/Missing	3	0.0	2	0.1	1	0.0	0	0.0	0	0.0	0	0.0
Total	6,046	100%	2,393	100%	2,593	100%	37	100%	480	100%	872	100%

### Infant being Breastfed at Discharge By Race/Ethnicity, 2019 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	5,094	84.3	2,098	87.7	2,076	80.1	29	78.4	399	83.1	734	91.8
Not Breastfed	951	15.7	294	12.3	517	19.9	8	21.6	81	16.9	65	8.1
Unknown/Missing	1	0.0	1	0.0	0	0.0	0	0.0	0	0.0	1	0.1
Total	6,046	100%	2,393	100%	2,593	100%	37	100%	480	100%	872	100%

**Other Characteristics, Risk Factors and Complications of Pregnancy and Delivery  
By Race/Ethnicity, 2019 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	25	0.4	7	0.3	16	0.6	0	0.0	1	0.2	4	0.5
Gestational Diabetes	212	3.5	6.8	2.8	96	3.7	0	0.0	27	5.6	39	4.5
Pre-Pregnancy Hypertension	112	1.9	36	1.5	66	2.5	1	2.7	8	1.5	11	1.3
Gestational Hypertension	273	4.5	118	4.9	137	5.3	1	2.7	6	1.3	26	3.0
Hypertension Eclampsia	6	0.1	1	0.0	4	0.2	0	0.0	0	0.0	0	0.0
Previous Preterm Birth	470	7.8	148	6.2	259	10.0	3	8.1	20	4.2	69	7.9
Other Previous Poor Outcome*	168	2.8	50	2.1	91	3.5	0	0.0	12	2.5	24	2.8
Received Intertility Treatment	10	0.4	1	0.0	0	0.0	0	0.0	0	0.0	1	0.1
Previous Cesarean Delivery	1,012	16.7	386	16.1	457	17.6	5	13.5	74	15.4	155	17.8
Admission to NICU	414	6.8	155	6.5	214	8.3	3	8.1	20	4.2	45	5.2

\*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, 2015-2019

	2015		2016		2017		2018		2019	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Guilford County All Races	46	7.5	52	8.3	61	9.8	52	8.5	56	9.3
White	16	6.4	9	3.5	17	7.0	07	2.9	16	6.7
African American	23	9.3	37	14.5	35	13.5	39	15.1	37	14.3
Asian	NA	NA	NA	NA	8	6.9*	06	5.8	03	6.25
Hispanic	5	6.5	5	6.0	9	11.0*	03	3.75	02	2.3
<b>Live Births</b>										
Guilford County All Races	6,095		6,258		6,218		6,115		6,046	
White	2,508		2,542		2,443		2,455		2,393	
African American	2,479		2,554		2,590		2,591		2,593	
Asian	NA		NA		1,155		1,037		480	
Hispanic	766		834		717		800		872	

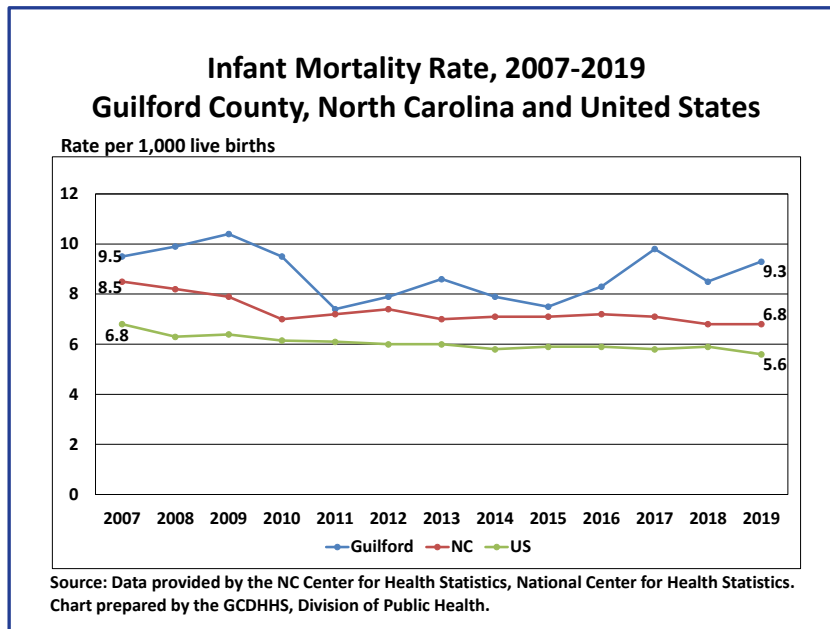
Source: NC Live Birth File: NC Center for Health Statistics.

\*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, 2019

Geographic Area	Live Births	Infant Deaths	Mortality Rate
Greensboro	3,809	38	9.8
High Point	1,235	13	10.5
Other Area	1,002	5	5.0
Guilford County Total	6,046	56	9.3

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



## *Detailed Infant Causes of Death, 2019*

ICD-10 Codes	Cause of Death	Number of Deaths
I678	Other cerebrovascular disease	1
J111	Influenza with other respiratory manifestations	1
J984	Other disorders of lungs	1
M622	Nontraumatic ischemic infarction	1
N009	Acute nephritic syndrome	1
N119	Chronic tubule-interstitial nephritis	1
<b>Conditions Originating in the Perinatal Period</b>		
P011	Newborn (suspected to be) affected by premature rupture of membranes	3
P021	Newborn affected by other forms of placental separation and hemorrhage	2
P027	Newborn affected by chorioamnionitis	1
P039	Newborn affected by complications of labor and delivery, unspecified	1
P059	Newborn affected by slow intrauterine growth	2
P072	Extreme immaturity of newborn	9
P073	Prematurity of newborn	4
P229	Respiratory distress of the newborn	1
P280	Primary atelectasis of newborn	1
P284	Other apnea of newborn	1
P290	Neonatal cardiac failure	1
P293	Persistent fetal circulation	2
P368	Sepsis of newborn due to other and unspecified streptococci	1
P369	Bacterial sepsis of newborn, unspecified	1
P523	Unspecified intraventricular hemorrhage of newborn	1
P701	Syndrome of infant of a diabetic mother	1
P702	Neonatal diabetes mellitus	1
P77	Necrotizing enterocolitis of newborn	1
P916	Hypoxic ischemic encephalopathy	2
<b>Congenital Malformations and Chromosomal Abnormalities</b>		
Q234	Hypoplastic left heart syndrome	1
Q248	Other specified congenital malformations of heart	1
Q249	Congenital malformation of heart, unspecified	1
Q336	Congenital hypoplasia and dysplasia of lung	1
Q913	Trisomy 18, unspecified	2
Q917	Trisomy 13, unspecified	3
<b>Ill-defined and Unknown Cause of Mortality</b>		
R95	Sudden Infant Death Syndrome	2
R99	Ill-defined and unspecified causes of mortality	2
W75	Accidental suffocation and strangulation in bed	1
<b>Total Infant Deaths</b>		<b>56</b>

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>