

Infant Mortality and Selected Birth Characteristics

2023 South Carolina Residence Data



**South Carolina Department of Public Health
Vital Statistics**

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Executive Summary

Infant mortality, defined as the death of a live-born baby before its first birthday, is a long-standing marker for societal health and well-being. For every 1,000 live births, the number of babies who die within the first year of life is defined as the infant mortality rate (IMR). In the United States (US), the infant mortality rate is recognized as a leading health indicator, and its reduction is a high-priority *Healthy People 2030*¹ objective, and a key strategy of the current 5-year *South Carolina State Health Improvement Plan*.² The South Carolina Department of Public Health (DPH) monitors the IMR and administers programs aimed at improving maternal, child, and familial health.

In South Carolina, there were 57,721 babies born in 2023, and 403 of these infants died within their first year of life, resulting in an IMR of 7.0 infant deaths per 1,000 live births. This represents a 2.9% increase from 6.8 infant deaths per 1,000 live births in 2022, following a decline from 7.3 in 2021. While year-to-year changes are modest, this reversal signals slowing progress in reducing infant mortality in the state.

Racial and ethnic disparities persisted in 2023. The infant mortality rate was lowest among births to non-Hispanic White women (5.2 infant deaths per 1,000 live births). In contrast, infants born to non-Hispanic Black mothers died at more than twice that rate (11.7 infant deaths per 1,000 live births). The rate among Hispanic mothers increased for the first time in five years, rising from 4.1 in 2022 to 5.9 in 2023 and slightly exceeding the rate among non-Hispanic White mothers.

Neonatal mortality (deaths that occurred less than 28 days after birth) remained stable between 2022 and 2023 at 4.4 deaths per 1,000 live births. However, postneonatal mortality (from 28 to 364 days) increased from 2.4 to 2.6, an 8.3% rise. This increase was seen in infants born to non-Hispanic Black women, whose postneonatal mortality rose from 3.8 to 5.0, and most notably among Hispanic mothers, who experienced a six-fold increase from 0.3 to 1.8 infant deaths per 1,000 live births.

Infants whose mothers received late or inadequate prenatal care remained at higher risk of death, and maternal conditions such as obesity and tobacco use during pregnancy were more common among infant deaths. These patterns highlight the importance of supporting maternal health before and during pregnancy and ensuring equitable access to prenatal care statewide.

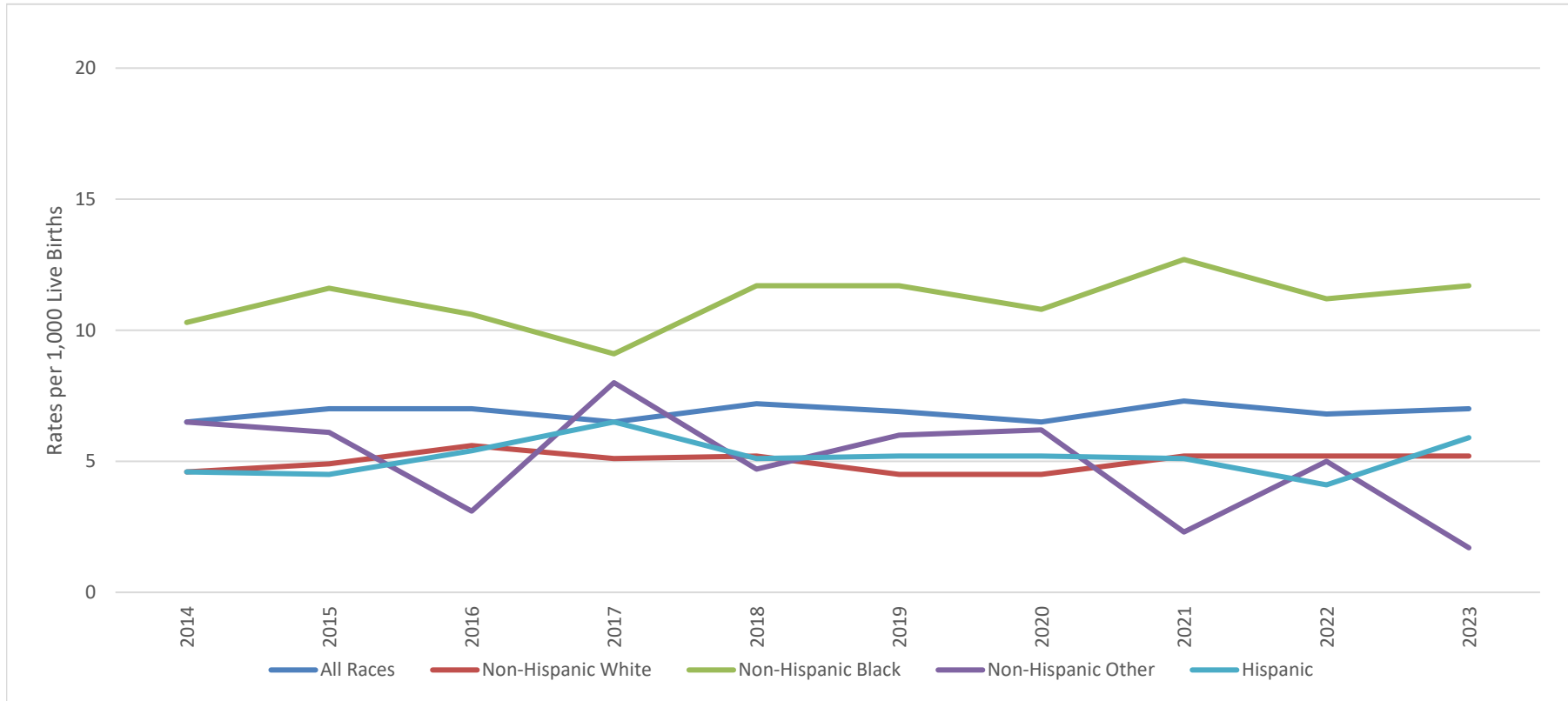
The leading causes of infant death in 2023 were disorders related to preterm birth and low birth weight, congenital malformations or birth defects, and sudden infant death syndrome (SIDS). While the infant deaths due to birth defects decreased 26% from 2022, deaths from SIDS increased 19.5%, continuing the upward trend since 2020. It is also important to note that the percentage of deaths due to accidents, which are mostly from unsafe sleep practices, decreased from 9.2% in 2022 to 8.2% in 2023.

To address these persistent disparities and concerning trends, the South Carolina Department of Public Health (DPH), in collaboration with health care systems and community partners, continues to advance initiatives that promote equitable access to prenatal and postnatal care, reinforce safe sleep practices, and prioritize maternal and infant health equity. Sustained public health surveillance and targeted, data-driven interventions remain essential to improving infant health outcomes across the state.

1. *Healthy People 2030*. Washington, DC: U.S. Department of Health and Human Services, Office of Disease Prevention and Health Promotion. Retrieved from <https://health.gov/healthypeople>.

2. *2025-2030 South Carolina State Health Improvement Plan*. Columbia, SC: South Carolina Department of Public Health, Live Healthy South Carolina. Retrieved from https://livehealthy.sc.gov/sites/livehealthy/files/Documents/25-117-DPH_SHIP_Report_V12.pdf

South Carolina Infant Mortality Rates¹ by Race and Hispanic Origin of Mother Residence Data, 2014-2023



	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
All Races	6.5	7.0	7.0	6.5	7.2	6.9	6.5	7.3	6.8	7.0
Non-Hispanic White	4.6	4.9	5.6	5.1	5.2	4.5	4.5	5.2	5.2	5.2
Non-Hispanic Black	10.3	11.6	10.6	9.1	11.7	11.7	10.8	12.7	11.2	11.7
Non-Hispanic Other ²	6.5	6.1	3.1	8.0	4.7	6.0	6.2	2.3	5.0	1.7
Hispanic	4.6	4.5	5.4	6.5	5.1	5.2	5.2	5.1	4.1	5.9

¹Rates per 1,000 live births

²Rates per 1,000 live births. Rates calculated with 20 or fewer deaths are unreliable and should be used cautiously.

Source: SC DPH, Vital Statistics

Table 1.
 Infant Mortality Rates¹ with 95% Confidence Intervals²
 South Carolina, 2014-2023
 (Residence Data)

Year	Number of Live Births	Number of Infant Deaths	Infant Mortality Rate	95% Confidence Intervals
2014	57,631	372	6.5	(5.8, 7.2)
2015	58,135	405	7.0	(6.3, 7.7)
2016	57,337	401	7.0	(6.3, 7.7)
2017	57,030	371	6.5	(5.8, 7.2)
2018	56,668	406	7.2	(6.5, 7.9)
2019	57,044	391	6.9	(6.2, 7.6)
2020	55,713	364	6.5	(5.9, 7.2)
2021	57,179	416	7.3	(6.6, 8.0)
2022	57,828	392	6.8	(6.1, 7.4)
2023	57,721	403	7.0	(6.3, 7.7)

Table 2.
 Infant Mortality Rates¹ with 95% Confidence Intervals²
 South Carolina
 2014-2018, 2019-2023
 (Residence Data)

Years	Number of Live Births	Number of Infant Deaths	Infant Mortality Rate	95% Confidence Intervals
2014-2018	286,801	1,955	6.8	(6.5, 7.1)
2019-2023	285,485	1,966	6.9	(6.6, 7.2)

¹Rates per 1,000 live births

² $r \pm 61.981 (r/n)^{1/2}$, where r = infant mortality rate and n = number of live births

Table 3.
Infant, Neonatal and Postneonatal Mortality and Mortality Rates¹ by Race and Hispanic Origin of Mother
South Carolina
2019, 2020, 2021, 2022 and 2023
(Residence Data)

Infant Mortality															
	Total*			Non-Hispanic White			Non-Hispanic Black			Non-Hispanic Other			Hispanic		
Year	Number of Live Births	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate
2019	57,044	391	6.9	32,316	147	4.5	17,475	205	11.7	1,660	10	6.0	5,593	29	5.2
2020	55,713	364	6.5	31,232	139	4.5	17,051	185	10.8	1,614	10	6.2	5,816	30	5.2
2021	57,179	416	7.3	32,550	169	5.2	16,733	212	12.7	1,764	4	2.3	6,132	31	5.1
2022	57,828	392	6.8	32,832	172	5.2	16,402	183	11.2	1,784	9	5.0	6,810	28	4.1
2023	57,721	403	7.0	32,155	167	5.2	15,847	186	11.7	1,738	< 5	-	7,981	#	-

Neonatal Mortality (<28 days)															
	Total*			Non-Hispanic White			Non-Hispanic Black			Non-Hispanic Other			Hispanic		
Year	Number of Live Births	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate
2019	57,044	256	4.5	32,316	93	2.9	17,475	138	7.9	1,660	6	3.6	5,593	19	3.4
2020	55,713	247	4.4	31,232	100	3.2	17,051	122	7.2	1,614	7	4.3	5,816	18	3.1
2021	57,179	269	4.7	32,550	108	3.3	16,733	134	8.0	1,764	3	1.7	6,132	24	3.9
2022	57,828	256	4.4	32,832	102	3.1	16,402	121	7.4	1,784	7	3.9	6,810	26	3.8
2023	57,721	252	4.4	32,155	110	3.4	15,847	107	6.8	1,738	< 5	-	7,981	#	-

Postneonatal Mortality (28-364 days)															
	Total*			Non-Hispanic White			Non-Hispanic Black			Non-Hispanic Other			Hispanic		
Year	Number of Live Births	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate
2019	57,044	135	2.4	32,316	54	1.7	17,475	67	3.8	1,660	4	2.4	5,593	10	1.8
2020	55,713	117	2.1	31,232	39	1.2	17,051	63	3.7	1,614	3	1.9	5,816	12	2.1
2021	57,179	147	2.6	32,550	61	1.9	16,733	78	4.7	1,764	1	0.6	6,132	7	1.1
2022	57,828	136	2.4	32,832	70	2.1	16,402	62	3.8	1,784	2	1.1	6,810	2	0.3
2023	57,721	151	2.6	32,155	57	1.8	15,847	79	5.0	1,738	< 5	-	7,981	#	-

¹Rates per 1,000 live births

*Includes unknown race/ethnicity of mother

Table 4.
Infant Mortality and Infant Mortality Rates¹
South Carolina and Each County, 2023, 2021-2023, 2018-2020
(Residence Data)

County of Residence	2023		2021-2023		2018-2020	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	403	7.0	1,211	7.0	1,161	6.9
Abbeville	0	0.0	<5	-	7	9.9
Aiken	14	7.3	38	6.5	38	6.8
Allendale	0	0.0	<5	-	<5	-
Anderson	18	7.6	54	7.6	41	6.2
Bamberg	0	0.0	<5	-	5	11.9
Barnwell	<5	-	<5	-	8	10.2
Beaufort	14	7.4	37	6.6	27	4.8
Berkeley	17	5.4	54	6.0	42	5.0
Calhoun	0	0.0	<5	-	<5	-
Charleston	32	6.6	109	7.3	89	6.0
Cherokee	6	9.6	14	7.4	18	9.2
Chester	<5	-	11	11.3	15	13.6
Chesterfield	<5	-	13	8.8	15	10.4
Clarendon	0	0.0	9	10.5	7	7.5
Colleton	5	11.4	14	10.7	15	11.0
Darlington	<5	-	14	6.4	16	7.0
Dillon	5	14.6	11	10.1	9	7.4
Dorchester	9	4.5	30	5.0	32	5.7
Edgefield	<5	-	<5	-	6	11.0
Fairfield	<5	-	5	9.2	7	11.9
Florence	16	10.2	51	10.7	68	14.1
Georgetown	6	12.1	11	7.5	7	4.6
Greenville	36	5.5	101	5.1	110	5.9
Greenwood	9	12.1	21	9.4	18	7.5
Hampton	<5	-	9	15.1	9	15.1
Horry	20	5.9	59	5.9	66	7.0
Jasper	<5	-	8	6.5	7	6.4
Kershaw	5	6.6	15	6.5	14	6.4
Lancaster	6	4.9	13	3.8	26	8.5
Laurens	10	13.3	23	10.3	12	5.3
Lee	<5	-	8	16.2	<5	-
Lexington	16	5.1	59	6.0	54	5.6
McCormick	0	0.0	<5	-	<5	-
Marion	8	24.5	13	13.8	12	11.9
Marlboro	<5	-	5	6.5	9	10.9
Newberry	<5	-	17	13.5	12	9.8
Oconee	6	8.9	19	9.4	21	10.3
Orangeburg	11	13.9	37	15.0	29	10.3
Pickens	10	8.3	29	7.9	17	4.7
Richland	38	8.4	101	7.4	107	7.6
Saluda	<5	-	7	10.0	8	11.9
Spartanburg	26	5.9	73	5.8	61	5.2
Sumter	9	6.9	38	9.6	31	7.5
Union	<5	-	9	12.4	6	7.0
Williamsburg	<5	-	<5	-	9	10.9
York	22	7.3	53	5.9	41	4.7

¹Rates per 1,000 live births. Rates calculated with 20 or fewer deaths are unreliable and should be used cautiously.

Table 4-A.

Non-Hispanic White¹ Infant Mortality and Infant Mortality Rates²
 South Carolina and Each County, 2023, 2021-2023, 2018-2020
 (Residence Data)

County of Residence	2023		2021-2023		2018-2020	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	167	5.2	508	5.2	456	4.7
Abbeville	0	0.0	<5	-	<5	-
Aiken	7	6.5	17	5.0	17	5.0
Allendale	0	0.0	0	0.0	0	0.0
Anderson	10	5.8	26	5.0	27	5.6
Bamberg	0	0.0	0	0.0	0	0.0
Barnwell	0	0.0	<5	-	<5	-
Beaufort	<5	-	8	2.7	13	4.4
Berkeley	<5	-	25	5.0	14	2.8
Calhoun	0	0.0	0	0.0	<5	-
Charleston	16	5.5	52	5.8	28	3.3
Cherokee	<5	-	7	5.5	12	9.2
Chester	<5	-	7	12.8	6	10.5
Chesterfield	0	0.0	6	7.0	8	9.7
Clarendon	0	0.0	<5	-	<5	-
Colleton	<5	-	6	8.4	6	8.2
Darlington	<5	-	5	4.7	7	6.5
Dillon	<5	-	6	13.1	<5	-
Dorchester	5	4.7	15	4.5	13	4.0
Edgefield	0	0.0	<5	-	0	0.0
Fairfield	0	0.0	<5	-	<5	-
Florence	<5	-	14	6.7	21	10.1
Georgetown	5	17.0	9	10.7	5	6.0
Greenville	19	5.0	51	4.4	39	3.4
Greenwood	<5	-	5	4.4	<5	-
Hampton	0	0.0	<5	-	<5	-
Horry	10	4.9	26	4.3	33	5.4
Jasper	<5	-	<5	-	<5	-
Kershaw	<5	-	8	5.7	8	5.6
Lancaster	<5	-	7	3.2	14	6.8
Laurens	<5	-	9	6.3	<5	-
Lee	0	0.0	<5	-	<5	-
Lexington	7	3.6	29	4.7	29	4.6
McCormick	0	0.0	0	0.0	0	0.0
Marion	<5	-	<5	-	<5	-
Marlboro	0	0.0	0	0.0	<5	-
Newberry	<5	-	5	8.2	<5	-
Oconee	6	11.7	17	10.6	19	11.4
Orangeburg	<5	-	<5	-	<5	-
Pickens	9	9.1	25	8.3	16	5.3
Richland	5	3.3	19	4.2	16	3.4
Saluda	<5	-	<5	-	<5	-
Spartanburg	15	5.3	42	5.2	36	4.8
Sumter	<5	-	12	7.3	14	7.9
Union	<5	-	<5	-	5	9.7
Williamsburg	<5	-	<5	-	<5	-
York	9	4.8	20	3.5	18	3.2

¹Race/Ethnicity of mother

²Rates per 1,000 live births. Rates calculated with 20 or fewer deaths are unreliable and should be used cautiously.

Table 4-B.

Non-Hispanic Black¹ Infant Mortality and Infant Mortality Rates²
 South Carolina and Each County, 2023, 2021-2023, 2018-2020
 (Residence Data)

County of Residence	2023		2021-2023		2018-2020	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	186	11.7	581	11.9	592	11.4
Abbeville	0	0.0	<5	-	6	30.2
Aiken	5	9.4	17	10.2	18	10.9
Allendale	0	0.0	<5	-	<5	-
Anderson	8	20.2	24	19.4	13	10.5
Bamberg	0	0.0	<5	-	5	20.5
Barnwell	<5	-	<5	-	7	19.0
Beaufort	<5	-	15	13.2	13	10.4
Berkeley	10	12.8	22	9.7	21	10.0
Calhoun	0	0.0	<5	-	<5	-
Charleston	13	12.7	49	14.6	52	12.8
Cherokee	<5	-	6	12.6	6	11.8
Chester	<5	-	<5	-	9	18.1
Chesterfield	<5	-	7	13.6	6	11.2
Clarendon	0	0.0	6	15.2	5	9.7
Colleton	<5	-	7	14.4	8	14.7
Darlington	<5	-	9	8.7	8	7.1
Dillon	<5	-	5	9.2	5	7.5
Dorchester	<5	-	13	7.6	14	8.8
Edgefield	<5	-	<5	-	6	28.0
Fairfield	<5	-	<5	-	<5	-
Florence	12	15.7	35	15.0	45	18.4
Georgetown	<5	-	<5	-	0	0.0
Greenville	11	9.0	30	8.1	52	13.6
Greenwood	5	19.0	14	17.6	12	12.7
Hampton	<5	-	8	25.4	6	18.2
Horry	8	13.2	28	15.4	27	15.6
Jasper	<5	-	<5	-	<5	-
Kershaw	<5	-	6	9.7	5	9.1
Lancaster	<5	-	<5	-	10	14.4
Laurens	<5	-	11	19.4	8	12.7
Lee	<5	-	7	21.2	<5	-
Lexington	<5	-	22	11.1	17	9.3
McCormick	0	0.0	<5	-	<5	-
Marion	<5	-	8	13.7	11	16.5
Marlboro	<5	-	5	13.9	7	16.0
Newberry	<5	-	11	25.3	9	19.2
Oconee	0	0.0	<5	-	<5	-
Orangeburg	10	20.4	32	20.6	27	14.7
Pickens	0	0.0	<5	-	<5	-
Richland	31	13.0	78	10.6	76	9.7
Saluda	0	0.0	<5	-	<5	-
Spartanburg	7	8.1	22	8.6	18	7.0
Sumter	8	12.9	26	13.0	16	7.8
Union	0	0.0	6	26.8	<5	-
Williamsburg	0	0.0	<5	-	7	12.6
York	<5	-	16	8.3	20	9.6

¹Race/Ethnicity of mother

²Rates per 1,000 live births. Rates calculated with 20 or fewer deaths are unreliable and should be used cautiously.

Table 4-C.

Non-Hispanic Other¹ Infant Mortality and Infant Mortality Rates²
 South Carolina and Each County, 2023, 2021-2023, 2018-2020
 (Residence Data)

County of Residence	2023		2021-2023		2018-2020	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	<5	-	16	3.0	28	5.6
Abbeville	0	0.0	0	0.0	0	0.0
Aiken	0	0.0	<5	-	<5	-
Allendale	0	0.0	0	0.0	0	0.0
Anderson	0	0.0	0	0.0	0	0.0
Bamberg	0	0.0	0	0.0	0	0.0
Barnwell	0	0.0	0	0.0	0	0.0
Beaufort	0	0.0	<5	-	0	0.0
Berkeley	0	0.0	<5	-	<5	-
Calhoun	0	0.0	0	0.0	0	0.0
Charleston	0	0.0	0	0.0	<5	-
Cherokee	0	0.0	0	0.0	0	0.0
Chester	0	0.0	0	0.0	0	0.0
Chesterfield	0	0.0	0	0.0	<5	-
Clarendon	0	0.0	0	0.0	0	0.0
Colleton	0	0.0	0	0.0	<5	-
Darlington	0	0.0	0	0.0	<5	-
Dillon	0	0.0	0	0.0	<5	-
Dorchester	0	0.0	0	0.0	<5	-
Edgefield	0	0.0	0	0.0	0	0.0
Fairfield	0	0.0	0	0.0	0	0.0
Florence	0	0.0	0	0.0	0	0.0
Georgetown	0	0.0	0	0.0	0	0.0
Greenville	0	0.0	<5	-	<5	-
Greenwood	0	0.0	0	0.0	0	0.0
Hampton	0	0.0	0	0.0	0	0.0
Horry	<5	-	<5	-	0	0.0
Jasper	0	0.0	0	0.0	0	0.0
Kershaw	0	0.0	0	0.0	0	0.0
Lancaster	0	0.0	0	0.0	0	0.0
Laurens	0	0.0	0	0.0	0	0.0
Lee	0	0.0	0	0.0	0	0.0
Lexington	0	0.0	<5	-	<5	-
McCormick	0	0.0	0	0.0	0	0.0
Marion	0	0.0	0	0.0	0	0.0
Marlboro	0	0.0	0	0.0	<5	-
Newberry	0	0.0	0	0.0	0	0.0
Oconee	0	0.0	0	0.0	<5	-
Orangeburg	0	0.0	0	0.0	0	0.0
Pickens	0	0.0	0	0.0	0	0.0
Richland	0	0.0	<5	-	6	11.7
Saluda	0	0.0	0	0.0	0	0.0
Spartanburg	0	0.0	<5	-	<5	-
Sumter	0	0.0	0	0.0	0	0.0
Union	0	0.0	0	0.0	0	0.0
Williamsburg	0	0.0	0	0.0	<5	-
York	<5	-	5	7.1	<5	-

¹Race/Ethnicity of mother

²Rates per 1,000 live births. Rates calculated with 20 or fewer deaths are unreliable and should be used cautiously.

Table 4-D.
Hispanic¹ Infant Mortality and Infant Mortality Rates²
South Carolina and Each County, 2023, 2021-2023, 2018-2020
(Residence Data)

County of Residence	2023		2021-2023		2018-2020	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	47	5.9	106	5.1	85	5.1
Abbeville	0	0.0	0	0.0	0	0.0
Aiken	<5	-	<5	-	<5	-
Allendale	0	0.0	0	0.0	0	0.0
Anderson	0	0.0	<5	-	<5	-
Bamberg	0	0.0	0	0.0	0	0.0
Barnwell	0	0.0	0	0.0	0	0.0
Beaufort	6	11.9	13	9.7	<5	-
Berkeley	<5	-	6	4.1	<5	-
Calhoun	0	0.0	0	0.0	0	0.0
Charleston	<5	-	8	3.8	7	4.3
Cherokee	0	0.0	<5	-	0	0.0
Chester	0	0.0	0	0.0	0	0.0
Chesterfield	0	0.0	0	0.0	0	0.0
Clarendon	0	0.0	0	0.0	<5	-
Colleton	0	0.0	<5	-	0	0.0
Darlington	0	0.0	0	0.0	0	0.0
Dillon	0	0.0	0	0.0	0	0.0
Dorchester	0	0.0	<5	-	<5	-
Edgefield	0	0.0	0	0.0	0	0.0
Fairfield	0	0.0	0	0.0	0	0.0
Florence	0	0.0	<5	-	<5	-
Georgetown	0	0.0	0	0.0	<5	-
Greenville	6	4.4	19	5.1	18	6.2
Greenwood	<5	-	<5	-	<5	-
Hampton	0	0.0	0	0.0	0	0.0
Horry	<5	-	<5	-	6	4.7
Jasper	<5	-	<5	-	<5	-
Kershaw	0	0.0	<5	-	<5	-
Lancaster	<5	-	<5	-	<5	-
Laurens	<5	-	<5	-	<5	-
Lee	0	0.0	0	0.0	0	0.0
Lexington	5	10.2	7	5.3	7	6.6
McCormick	0	0.0	0	0.0	0	0.0
Marion	<5	-	<5	-	0	0.0
Marlboro	0	0.0	0	0.0	0	0.0
Newberry	0	0.0	<5	-	<5	-
Oconee	0	0.0	0	0.0	0	0.0
Orangeburg	0	0.0	<5	-	0	0.0
Pickens	<5	-	<5	-	0	0.0
Richland	<5	-	<5	-	9	8.2
Saluda	0	0.0	<5	-	<5	-
Spartanburg	<5	-	7	4.7	6	5.1
Sumter	0	0.0	0	0.0	<5	-
Union	0	0.0	0	0.0	0	0.0
Williamsburg	0	0.0	0	0.0	0	0.0
York	7	24.1	12	19.4	<5	-

¹Race/Ethnicity of mother

²Rates per 1,000 live births. Rates calculated with 20 or fewer deaths are unreliable and should be used cautiously.

Table 5.
Infant, Neonatal and Postneonatal Mortality Rates¹ by Race and Hispanic Origin of Mother
and Percent Change from 2022 to 2023
South Carolina
(Residence Data)

Infant Mortality					
Year	Total	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other	Hispanic
2022	6.8	5.2	11.2	5.0	4.1
2023	7.0	5.2	11.7	1.7	5.9
Percent Change	2.9%	0.0%	4.5%	-66.0%	43.9%

Neonatal Mortality					
Year	Total	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other	Hispanic
2022	4.4	3.1	7.4	3.9	3.8
2023	4.4	3.4	6.8	1.2	4.1
Percent Change	0.0%	9.7%	-8.1%	-69.2%	7.9%

Postneonatal Mortality					
Year	Total	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other	Hispanic
2022	2.4	2.1	3.8	1.1	0.3
2023	2.6	1.8	5.0	0.6	1.8
Percent Change	8.3%	-14.3%	31.6%	-45.5%	500.0%

¹Rates per 1,000 live births

Table 6.

Neonatal Mortality and Neonatal Mortality Rates¹
South Carolina and Each County, 2023, 2021-2023 2018-2020 (Residence Data)

County of Residence	2023		2021-2023		2018-2020	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	252	4.4	777	4.5	775	4.6
Abbeville	0	0.0	<5	-	6	8.5
Aiken	7	3.7	17	2.9	25	4.5
Allendale	0	0.0	0	0.0	<5	-
Anderson	10	4.2	33	4.7	31	4.7
Bamberg	0	0.0	<5	-	5	11.9
Barnwell	<5	-	<5	-	<5	-
Beaufort	8	4.2	23	4.1	17	3.0
Berkeley	9	2.9	31	3.4	32	3.8
Calhoun	0	0.0	0	0.0	<5	-
Charleston	20	4.1	84	5.6	57	3.9
Cherokee	<5	-	6	3.2	16	8.2
Chester	<5	-	6	6.1	8	7.3
Chesterfield	0	0.0	7	4.7	9	6.2
Clarendon	0	0.0	7	8.1	<5	-
Colleton	<5	-	8	6.1	10	7.3
Darlington	<5	-	9	4.1	12	5.2
Dillon	<5	-	<5	-	5	4.1
Dorchester	5	2.5	20	3.3	23	4.1
Edgefield	<5	-	<5	-	<5	-
Fairfield	<5	-	<5	-	5	8.5
Florence	7	4.5	31	6.5	48	9.9
Georgetown	<5	-	5	3.4	<5	-
Greenville	29	4.4	72	3.6	75	4.0
Greenwood	6	8.0	13	5.8	12	5.0
Hampton	<5	-	6	10.1	5	8.4
Horry	12	3.6	39	3.9	47	5.0
Jasper	<5	-	5	4.1	<5	-
Kershaw	<5	-	<5	-	12	5.5
Lancaster	<5	-	6	1.7	15	4.9
Laurens	5	6.7	11	4.9	6	2.6
Lee	<5	-	6	12.1	<5	-
Lexington	12	3.8	43	4.4	32	3.3
McCormick	0	0.0	<5	-	<5	-
Marion	6	18.4	10	10.6	10	9.9
Marlboro	<5	-	<5	-	5	6.0
Newberry	0	0.0	7	5.6	8	6.5
Oconee	<5	-	9	4.5	11	5.4
Orangeburg	6	7.6	23	9.3	24	8.5
Pickens	8	6.6	21	5.8	13	3.6
Richland	22	4.9	62	4.6	74	5.2
Saluda	<5	-	7	10.0	<5	-
Spartanburg	19	4.3	52	4.2	36	3.1
Sumter	5	3.9	22	5.5	19	4.6
Union	<5	-	7	9.7	<5	-
Williamsburg	<5	-	<5	-	6	7.3
York	17	5.7	40	4.4	27	3.1

¹Rates per 1,000 live births. Rates calculated with 20 or fewer deaths are unreliable and should be used cautiously.

Table 6-A.

Non-Hispanic White¹ Neonatal Mortality and Neonatal Mortality Rates²
 South Carolina and Each County, 2023, 2021-2023, 2018-2020
 (Residence Data)

County of Residence	2023		2021-2023		2018-2020	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	110	3.4	320	3.3	306	3.2
Abbeville	0	0.0	<5	-	<5	-
Aiken	<5	-	5	1.5	9	2.6
Allendale	0	0.0	0	0.0	0	0.0
Anderson	5	2.9	14	2.7	20	4.1
Bamberg	0	0.0	0	0.0	0	0.0
Barnwell	0	0.0	<5	-	0	0
Beaufort	<5	-	<5	-	8	2.7
Berkeley	<5	-	14	2.8	9	1.8
Calhoun	0	0.0	0	0.0	<5	-
Charleston	9	3.1	41	4.5	21	2.4
Cherokee	0	0.0	<5	-	10	7.7
Chester	<5	-	<5	-	<5	-
Chesterfield	0	0.0	<5	-	<5	-
Clarendon	0	0.0	<5	-	0	0.0
Colleton	0	0.0	<5	-	<5	-
Darlington	<5	-	<5	-	6	5.5
Dillon	<5	-	<5	-	<5	-
Dorchester	<5	-	9	2.7	8	2.5
Edgefield	0	0.0	<5	-	0	0.0
Fairfield	0	0.0	<5	-	<5	-
Florence	<5	-	7	3.4	16	7.7
Georgetown	<5	-	<5	-	<5	-
Greenville	16	4.2	36	3.1	29	2.6
Greenwood	<5	-	<5	-	<5	-
Hampton	0	0.0	<5	-	<5	-
Horry	6	3.0	17	2.8	22	3.6
Jasper	0	0.0	0	0.0	<5	-
Kershaw	<5	-	<5	-	6	4.2
Lancaster	<5	-	<5	-	9	4.4
Laurens	<5	-	6	4.2	<5	-
Lee	0	0.0	<5	-	0	0.0
Lexington	5	2.6	23	3.7	17	2.7
McCormick	0	0.0	0	0.0	0	0.0
Marion	<5	-	<5	-	<5	-
Marlboro	0	0.0	0	0.0	<5	-
Newberry	0	0.0	<5	-	<5	-
Oconee	<5	-	7	4.4	10	6.0
Orangeburg	<5	-	<5	-	<5	-
Pickens	7	7.0	19	6.3	12	4.0
Richland	<5	-	11	2.4	13	2.8
Saluda	<5	-	<5	-	<5	-
Spartanburg	11	3.9	28	3.5	25	3.3
Sumter	<5	-	9	5.5	10	5.7
Union	<5	-	<5	-	<5	-
Williamsburg	<5	-	<5	-	<5	-
York	8	4.2	16	2.8	11	2.0

¹Race/Ethnicity of mother

²Rates per 1,000 live births. Rates calculated with 20 or fewer deaths are unreliable and should be used cautiously.

Table 6-B.

Non-Hispanic Black¹ Neonatal Mortality and Neonatal Mortality Rates²
 South Carolina and Each County, 2023, 2021-2023, 2018-2020
 (Residence Data)

County of Residence	2023		2021-2023		2018-2020	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	107	6.8	362	7.4	396	7.6
Abbeville	0	0.0	<5	-	5	25.1
Aiken	<5	-	10	6.0	15	9.1
Allendale	0	0.0	0	0.0	<5	-
Anderson	5	12.6	16	13.0	11	8.9
Bamberg	0	0.0	<5	-	5	20.5
Barnwell	<5	-	<5	-	<5	-
Beaufort	<5	-	10	8.8	8	6.4
Berkeley	<5	-	10	4.4	18	8.5
Calhoun	0	0.0	0	0.0	<5	-
Charleston	8	7.8	35	10.4	29	7.2
Cherokee	<5	-	<5	-	6	11.8
Chester	<5	-	<5	-	5	10.1
Chesterfield	0	0.0	<5	-	5	9.4
Clarendon	0	0.0	<5	-	<5	-
Colleton	<5	-	5	10.3	7	12.8
Darlington	<5	-	6	5.8	6	5.3
Dillon	<5	-	<5	-	<5	-
Dorchester	<5	-	9	5.2	11	6.9
Edgefield	<5	-	<5	-	<5	-
Fairfield	<5	-	<5	-	<5	-
Florence	5	6.5	22	9.4	31	12.7
Georgetown	<5	-	<5	-	0	0.0
Greenville	8	6.5	19	5.1	31	8.1
Greenwood	<5	-	9	11.3	9	9.5
Hampton	<5	-	5	15.9	<5	-
Horry	<5	-	18	9.9	20	11.6
Jasper	<5	-	<5	-	<5	-
Kershaw	0	0.0	0	0.0	5	9.1
Lancaster	<5	-	<5	-	<5	-
Laurens	<5	-	<5	-	<5	-
Lee	<5	-	5	15.2	<5	-
Lexington	<5	-	16	8.1	10	5.5
McCormick	0	0.0	<5	-	<5	-
Marion	<5	-	7	12.0	9	13.5
Marlboro	<5	-	<5	-	<5	-
Newberry	0	0.0	5	11.5	7	14.9
Oconee	0	0.0	<5	-	0	0.0
Orangeburg	5	10.2	19	12.2	23	12.5
Pickens	0	0.0	<5	-	<5	-
Richland	16	6.7	47	6.4	52	6.6
Saluda	0	0.0	<5	-	<5	-
Spartanburg	<5	-	15	5.9	7	2.7
Sumter	<5	-	13	6.5	8	3.9
Union	0	0.0	5	22.3	0	0.0
Williamsburg	0	0.0	0	0.0	<5	-
York	<5	-	11	5.7	14	6.7

¹Race/Ethnicity of mother

²Rates per 1,000 live births. Rates calculated with 20 or fewer deaths are unreliable and should be used cautiously.

Table 6-C.

Non-Hispanic Other¹ Neonatal Mortality and Neonatal Mortality Rates²
 South Carolina and Each County, 2023, 2021-2023, 2018-2020
 (Residence Data)

County of Residence	2023		2021-2023		2018-2020	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	<5	-	12	2.3	16	3.2
Abbeville	0	0.0	0	0.0	0	0.0
Aiken	0	0.0	<5	-	0	0.0
Allendale	0	0.0	0	0.0	0	0.0
Anderson	0	0.0	0	0.0	0	0.0
Bamberg	0	0.0	0	0.0	0	0.0
Barnwell	0	0.0	0	0.0	0	0.0
Beaufort	0	0.0	<5	-	0	0.0
Berkeley	0	0.0	<5	-	<5	-
Calhoun	0	0.0	0	0.0	0	0.0
Charleston	0	0.0	0	0.0	<5	-
Cherokee	0	0.0	0	0.0	0	0.0
Chester	0	0.0	0	0.0	0	0.0
Chesterfield	0	0.0	0	0.0	<5	-
Clarendon	0	0.0	0	0.0	0	0.0
Colleton	0	0.0	0	0.0	0	0.0
Darlington	0	0.0	0	0.0	0	0.0
Dillon	0	0.0	0	0.0	<5	-
Dorchester	0	0.0	0	0.0	<5	-
Edgefield	0	0.0	0	0.0	0	0.0
Fairfield	0	0.0	0	0.0	0	0.0
Florence	0	0.0	0	0.0	0	0.0
Georgetown	0	0.0	0	0.0	0	0.0
Greenville	0	0.0	<5	-	<5	-
Greenwood	0	0.0	0	0.0	0	0.0
Hampton	0	0.0	0	0.0	0	0.0
Horry	<5	-	<5	-	0	0.0
Jasper	0	0.0	0	0.0	0	0.0
Kershaw	0	0.0	0	0.0	0	0.0
Lancaster	0	0.0	0	0.0	0	0.0
Laurens	0	0.0	0	0.0	0	0.0
Lee	0	0.0	0	0.0	0	0.0
Lexington	0	0.0	0	0.0	<5	-
McCormick	0	0.0	0	0.0	0	0.0
Marion	0	0.0	0	0.0	0	0.0
Marlboro	0	0.0	0	0.0	0	0.0
Newberry	0	0.0	0	0.0	0	0.0
Oconee	0	0.0	0	0.0	<5	-
Orangeburg	0	0.0	0	0.0	0	0.0
Pickens	0	0.0	0	0.0	0	0.0
Richland	0	0.0	<5	-	<5	-
Saluda	0	0.0	0	0.0	0	0.0
Spartanburg	0	0.0	<5	-	0	0.0
Sumter	0	0.0	0	0.0	0	0.0
Union	0	0.0	0	0.0	0	0.0
Williamsburg	0	0.0	0	0.0	<5	-
York	<5	-	<5	-	<5	-

¹Race/Ethnicity of mother

²Rates per 1,000 live births. Rates calculated with 20 or fewer deaths are unreliable and should be used cautiously.

Table 6-D.

Hispanic¹ Neonatal Mortality and Neonatal Mortality Rates²
 South Carolina and Each County, 2023, 2021-2023, 2018-2020
 (Residence Data)

County of Residence	2023		2021-2023		2018-2020	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	33	4.1	83	4.0	57	3.4
Abbeville	0	0.0	0	0.0	0	0.0
Aiken	<5	-	<5	-	<5	-
Allendale	0	0.0	0	0.0	0	0.0
Anderson	0	0.0	<5	-	0	0.0
Bamberg	0	0.0	0	0.0	0	0.0
Barnwell	0	0.0	0	0.0	0	0.0
Beaufort	<5	-	8	6.0	<5	-
Berkeley	<5	-	6	4.1	<5	-
Calhoun	0	0.0	0	0.0	0	0.0
Charleston	<5	-	8	3.8	5	3.1
Cherokee	0	0.0	<5	-	0	0.0
Chester	0	0.0	0	0.0	0	0.0
Chesterfield	0	0.0	0	0.0	0	0.0
Clarendon	0	0.0	0	0.0	<5	-
Colleton	0	0.0	<5	-	0	0.0
Darlington	0	0.0	0	0.0	0	0.0
Dillon	0	0.0	0	0.0	0	0.0
Dorchester	0	0.0	<5	-	<5	-
Edgefield	0	0.0	0	0.0	0	0.0
Fairfield	0	0.0	0	0.0	0	0.0
Florence	0	0.0	<5	-	<5	-
Georgetown	0	0.0	0	0.0	0	0.0
Greenville	5	3.7	16	4.3	14	4.8
Greenwood	0	0.0	0	0.0	<5	-
Hampton	0	0.0	0	0.0	0	0.0
Horry	<5	-	<5	-	5	3.9
Jasper	0	0.0	<5	-	<5	-
Kershaw	0	0.0	<5	-	<5	-
Lancaster	<5	-	<5	-	<5	-
Laurens	<5	-	<5	-	<5	-
Lee	0	0.0	0	0.0	0	0.0
Lexington	<5	-	<5	-	<5	-
McCormick	0	0.0	0	0.0	0	0.0
Marion	0	0.0	0	0.0	0	0.0
Marlboro	0	0.0	0	0.0	0	0.0
Newberry	0	0.0	<5	-	0	0.0
Oconee	0	0.0	0	0.0	0	0.0
Orangeburg	0	0.0	<5	-	0	0.0
Pickens	<5	-	<5	-	0	0.0
Richland	<5	-	<5	-	6	5.4
Saluda	0	0.0	<5	-	<5	-
Spartanburg	<5	-	7	4.7	<5	-
Sumter	0	0.0	0	0.0	<5	-
Union	0	0.0	0	0.0	0	0.0
Williamsburg	0	0.0	0	0.0	0	0.0
York	6	20.6	10	16.2	0	0.0

¹Race/Ethnicity of mother

²Rates per 1,000 live births. Rates calculated with 20 or fewer deaths are unreliable and should be used cautiously.

Table 7.
Postneonatal Mortality and Postneonatal Mortality Rates¹
South Carolina and Each County, 2023, 2021-2023, 2018-2020
(Residence Data)

County of Residence	2023		2021-2023		2018-2020	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	151	2.6	434	2.5	386	2.3
Abbeville	0	0.0	0	0.0	<5	-
Aiken	7	3.7	21	3.6	13	2.3
Allendale	0	0.0	<5	-	0	0.0
Anderson	8	3.4	21	3.0	10	1.5
Bamberg	0	0.0	0	0.0	0	0.0
Barnwell	0	0.0	0	0.0	5	6.4
Beaufort	6	3.2	14	2.5	10	1.8
Berkeley	8	2.6	23	2.5	10	1.2
Calhoun	0	0.0	<5	-	<5	-
Charleston	12	2.5	25	1.7	32	2.2
Cherokee	<5	-	8	4.2	<5	-
Chester	<5	-	5	5.1	7	6.4
Chesterfield	<5	-	6	4.0	6	4.1
Clarendon	0	0.0	<5	-	<5	-
Colleton	<5	-	6	4.6	5	3.7
Darlington	<5	-	5	2.3	<5	-
Dillon	<5	-	7	6.4	<5	-
Dorchester	<5	-	10	1.7	9	1.6
Edgefield	0	0.0	0	0.0	<5	-
Fairfield	0	0.0	<5	-	<5	-
Florence	9	5.8	20	4.2	20	4.1
Georgetown	<5	-	6	4.1	5	3.3
Greenville	7	1.1	29	1.5	35	1.9
Greenwood	<5	-	8	3.6	6	2.5
Hampton	<5	-	<5	-	<5	-
Horry	8	2.4	20	2.0	19	2.0
Jasper	<5	-	<5	-	<5	-
Kershaw	<5	-	11	4.8	<5	-
Lancaster	<5	-	7	2.0	11	3.6
Laurens	5	6.7	12	5.4	6	2.6
Lee	<5	-	<5	-	<5	-
Lexington	<5	-	16	1.6	22	2.3
McCormick	0	0.0	0	0.0	0	0.0
Marion	<5	-	<5	-	<5	-
Marlboro	0	0.0	<5	-	<5	-
Newberry	<5	-	10	7.9	<5	-
Oconee	<5	-	10	4.9	10	4.9
Orangeburg	5	6.3	14	5.7	5	1.8
Pickens	<5	-	8	2.2	<5	-
Richland	16	3.5	39	2.9	33	2.3
Saluda	0	0.0	0	0.0	<5	-
Spartanburg	7	1.6	21	1.7	25	2.1
Sumter	<5	-	16	4.0	12	2.9
Union	0	0.0	<5	-	<5	-
Williamsburg	0	0.0	<5	-	<5	-
York	5	1.7	13	1.4	14	1.6

¹Rates per 1,000 live births. Rates calculated with 20 or fewer deaths are unreliable and should be used cautiously.

Table 7-A.

Non-Hispanic White¹ Postneonatal Mortality and Postneonatal Mortality Rates²
 South Carolina and Each County, 2023, 2021-2023, 2018-2020
 (Residence Data)

County of Residence	2023		2021-2023		2018-2020	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	57	1.8	188	1.9	150	1.6
Abbeville	0	0.0	0	0.0	0	0.0
Aiken	<5	-	12	3.5	8	2.3
Allendale	0	0.0	0	0.0	0	0.0
Anderson	5	2.9	12	2.3	7	1.4
Bamberg	0	0.0	0	0.0	0	0.0
Barnwell	0	0.0	0	0.0	<5	-
Beaufort	<5	-	<5	-	5	1.7
Berkeley	<5	-	11	2.2	5	1.0
Calhoun	0	0.0	0	0.0	<5	-
Charleston	7	2.4	11	1.2	7	0.8
Cherokee	<5	-	5	3.9	<5	-
Chester	<5	-	5	9.2	<5	-
Chesterfield	0	0.0	<5	-	5	6.0
Clarendon	0	0.0	0	0.0	<5	-
Colleton	<5	-	<5	-	<5	-
Darlington	<5	-	<5	-	<5	-
Dillon	0	0.0	<5	-	0	0.0
Dorchester	<5	-	6	1.8	5	1.5
Edgefield	0	0.0	0	0.0	0	0.0
Fairfield	0	0.0	0	0.0	<5	-
Florence	<5	-	7	3.4	5	2.4
Georgetown	<5	-	5	6.0	<5	-
Greenville	<5	-	15	1.3	10	0.9
Greenwood	0	0.0	<5	-	<5	-
Hampton	0	0.0	0	0.0	<5	-
Horry	<5	-	9	1.5	11	1.8
Jasper	<5	-	<5	-	<5	-
Kershaw	0	0.0	5	3.6	<5	-
Lancaster	<5	-	<5	-	5	2.4
Laurens	<5	-	<5	-	0	0.0
Lee	0	0.0	0	0.0	<5	-
Lexington	<5	-	6	1.0	12	1.9
McCormick	0	0.0	0	0.0	0	0.0
Marion	<5	-	<5	-	0	0.0
Marlboro	0	0.0	0	0.0	0	0.0
Newberry	<5	-	<5	-	<5	-
Oconee	<5	-	10	6.3	9	5.4
Orangeburg	0	0.0	<5	-	<5	-
Pickens	<5	-	6	2.0	<5	-
Richland	<5	-	8	1.8	<5	-
Saluda	0	0.0	0	0.0	<5	-
Spartanburg	<5	-	14	1.7	11	1.5
Sumter	0	0.0	<5	-	<5	-
Union	0	0.0	<5	-	<5	-
Williamsburg	0	0.0	<5	-	0	0.0
York	<5	-	<5	-	7	1.2

¹Race/Ethnicity of mother

²Rates per 1,000 live births. Rates calculated with 20 or fewer deaths are unreliable and should be used cautiously.

Table 7-B.

Non-Hispanic Black¹ Postneonatal Mortality and Postneonatal Mortality Rates²
 South Carolina and Each County, 2023, 2021-2023, 2018-2020
 (Residence Data)

County of Residence	2023		2021-2023		2018-2020	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	79	5.0	219	4.5	196	3.8
Abbeville	0	0.0	0	0.0	<5	-
Aiken	<5	-	7	4.2	<5	-
Allendale	0	0.0	<5	-	0	0.0
Anderson	<5	-	8	6.5	<5	-
Bamberg	0	0.0	0	0.0	0	0.0
Barnwell	0	0.0	0	0.0	<5	-
Beaufort	<5	-	5	4.4	5	4.0
Berkeley	7	9.0	12	5.3	<5	-
Calhoun	0	0.0	<5	-	0	0.0
Charleston	5	4.9	14	4.2	23	5.7
Cherokee	<5	-	<5	-	0	0.0
Chester	0	0.0	0	0.0	<5	-
Chesterfield	<5	-	<5	-	<5	-
Clarendon	0	0.0	<5	-	<5	-
Colleton	<5	-	<5	-	<5	-
Darlington	0	0.0	<5	-	<5	-
Dillon	<5	-	<5	-	<5	-
Dorchester	<5	-	<5	-	<5	-
Edgefield	0	0.0	0	0.0	<5	-
Fairfield	0	0.0	<5	-	<5	-
Florence	7	9.1	13	5.6	14	5.7
Georgetown	0	0.0	<5	-	0	0.0
Greenville	<5	-	11	3.0	21	5.5
Greenwood	<5	-	5	6.3	<5	-
Hampton	<5	-	<5	-	<5	-
Horry	<5	-	10	5.5	7	4.1
Jasper	0	0.0	0	0.0	<5	-
Kershaw	<5	-	6	9.7	0	0.0
Lancaster	<5	-	<5	-	6	8.6
Laurens	<5	-	7	12.3	5	7.9
Lee	<5	-	<5	-	<5	-
Lexington	0	0.0	6	3.0	7	3.8
McCormick	0	0.0	0	0.0	0	0.0
Marion	0	0.0	<5	-	<5	-
Marlboro	0	0.0	<5	-	<5	-
Newberry	<5	-	6	13.8	<5	-
Oconee	0	0.0	0	0.0	<5	-
Orangeburg	5	10.2	13	8.4	<5	-
Pickens	0	0.0	<5	-	0	0.0
Richland	15	6.3	31	4.2	24	3.1
Saluda	0	0.0	0	0.0	0	0.0
Spartanburg	<5	-	7	2.7	11	4.3
Sumter	<5	-	13	6.5	8	3.9
Union	0	0.0	<5	-	<5	-
Williamsburg	0	0.0	<5	-	<5	-
York	<5	-	5	2.6	6	2.9

¹Race/Ethnicity of mother

²Rates per 1,000 live births. Rates calculated with 20 or fewer deaths are unreliable and should be used cautiously.

Table 7-C.

Non-Hispanic Other¹ Postneonatal Mortality and Postneonatal Mortality Rates²
 South Carolina and Each County, 2023, 2021-2023, 2018-2020
 (Residence Data)

County of Residence	2023		2021-2023		2018-2020	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	<5	-	4	0.8	12	2.4
Abbeville	0	0.0	0	0.0	0	0.0
Aiken	0	0.0	0	0.0	<5	-
Allendale	0	0.0	0	0.0	0	0.0
Anderson	0	0.0	0	0.0	0	0.0
Bamberg	0	0.0	0	0.0	0	0.0
Barnwell	0	0.0	0	0.0	0	0.0
Beaufort	0	0.0	0	0.0	0	0.0
Berkeley	0	0.0	0	0.0	<5	-
Calhoun	0	0.0	0	0.0	0	0.0
Charleston	0	0.0	0	0.0	0	0.0
Cherokee	0	0.0	0	0.0	0	0.0
Chester	0	0.0	0	0.0	0	0.0
Chesterfield	0	0.0	0	0.0	0	0.0
Clarendon	0	0.0	0	0.0	0	0.0
Colleton	0	0.0	0	0.0	<5	-
Darlington	0	0.0	0	0.0	<5	-
Dillon	0	0.0	0	0.0	<5	-
Dorchester	0	0.0	0	0.0	<5	-
Edgefield	0	0.0	0	0.0	0	0.0
Fairfield	0	0.0	0	0.0	0	0.0
Florence	0	0.0	0	0.0	0	0.0
Georgetown	0	0.0	0	0.0	0	0.0
Greenville	0	0.0	0	0.0	0	0.0
Greenwood	0	0.0	0	0.0	0	0.0
Hampton	0	0.0	0	0.0	0	0.0
Horry	0	0.0	<5	-	0	0.0
Jasper	0	0.0	0	0.0	0	0.0
Kershaw	0	0.0	0	0.0	0	0.0
Lancaster	0	0.0	0	0.0	0	0.0
Laurens	0	0.0	0	0.0	0	0.0
Lee	0	0.0	0	0.0	0	0.0
Lexington	0	0.0	<5	-	0	0.0
McCormick	0	0.0	0	0.0	0	0.0
Marion	0	0.0	0	0.0	0	0.0
Marlboro	0	0.0	0	0.0	<5	-
Newberry	0	0.0	0	0.0	0	0.0
Oconee	0	0.0	0	0.0	0	0.0
Orangeburg	0	0.0	0	0.0	0	0.0
Pickens	0	0.0	0	0.0	0	0.0
Richland	0	0.0	0	0.0	<5	-
Saluda	0	0.0	0	0.0	0	0.0
Spartanburg	0	0.0	0	0.0	<5	-
Sumter	0	0.0	0	0.0	0	0.0
Union	0	0.0	0	0.0	0	0.0
Williamsburg	0	0.0	0	0.0	0	0.0
York	<5	-	<5	-	0	0.0

¹Race/Ethnicity of mother

²Rates per 1,000 live births. Rates calculated with 20 or fewer deaths are unreliable and should be used cautiously.

Table 7-D.

Hispanic¹ Postneonatal Mortality and Postneonatal Mortality Rates²
 South Carolina and Each County, 2023, 2021-2023, 2018-2020
 (Residence Data)

County of Residence	2023		2021-2023		2018-2020	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	14	1.8	23	1.1	28	1.7
Abbeville	0	0.0	0	0.0	0	0.0
Aiken	<5	-	<5	-	0	0.0
Allendale	0	0.0	0	0.0	0	0.0
Anderson	0	0.0	<5	-	<5	-
Bamberg	0	0.0	0	0.0	0	0.0
Barnwell	0	0.0	0	0.0	0	0.0
Beaufort	<5	-	5	3.7	0	0.0
Berkeley	0	0.0	0	0.0	<5	-
Calhoun	0	0.0	0	0.0	0	0.0
Charleston	0	0.0	0	0.0	<5	-
Cherokee	0	0.0	0	0.0	0	0.0
Chester	0	0.0	0	0.0	0	0.0
Chesterfield	0	0.0	0	0.0	0	0.0
Clarendon	0	0.0	0	0.0	0	0.0
Colleton	0	0.0	0	0.0	0	0.0
Darlington	0	0.0	0	0.0	0	0.0
Dillon	0	0.0	0	0.0	0	0.0
Dorchester	0	0.0	0	0.0	0	0.0
Edgefield	0	0.0	0	0.0	0	0.0
Fairfield	0	0.0	0	0.0	0	0.0
Florence	0	0.0	0	0.0	<5	-
Georgetown	0	0.0	0	0.0	<5	-
Greenville	<5	-	<5	-	<5	-
Greenwood	<5	-	<5	-	<5	-
Hampton	0	0.0	0	0.0	0	0.0
Horry	0	0.0	0	0.0	<5	-
Jasper	<5	-	<5	-	0	0.0
Kershaw	0	0.0	0	0.0	0	0.0
Lancaster	0	0.0	<5	-	0	0.0
Laurens	<5	-	<5	-	<5	-
Lee	0	0.0	0	0.0	0	0.0
Lexington	<5	-	<5	-	<5	-
McCormick	0	0.0	0	0.0	0	0.0
Marion	<5	-	<5	-	0	0.0
Marlboro	0	0.0	0	0.0	0	0.0
Newberry	0	0.0	0	0.0	<5	-
Oconee	0	0.0	0	0.0	0	0.0
Orangeburg	0	0.0	0	0.0	0	0.0
Pickens	0	0.0	0	0.0	0	0.0
Richland	0	0.0	0	0.0	<5	-
Saluda	0	0.0	0	0.0	<5	-
Spartanburg	0	0.0	0	0.0	<5	-
Sumter	0	0.0	0	0.0	0	0.0
Union	0	0.0	0	0.0	0	0.0
Williamsburg	0	0.0	0	0.0	0	0.0
York	<5	-	<5	-	<5	-

¹Race/Ethnicity of mother

²Rates per 1,000 live births. Rates calculated with 20 or fewer deaths are unreliable and should be used cautiously.

Table 8.
Leading Causes of Infant Death by Age at Death
South Carolina, 2023
(Residence Data)

Cause of Infant Death (ICD-10 Codes)	Total	Under 1 Day	1-6 Days	7-27 Days	Neonatal (<28 days)	Post-Neonatal (28-364 days)
TOTAL INFANT DEATHS	403	122	75	55	252	151
DISORDERS RELATED TO SHORT GESTATION, ETC. (P07)	66	54	#	< 5	66	0
CONGENITAL MALFORMATIONS, ETC. (Q00-Q99)	54	12	15	12	39	15
SUDDEN INFANT DEATH SYNDROME (R95)	43	0	< 5	< 5	5	38
ACCIDENTS (V01-X59,Y85-Y86)	33	0	< 5	< 5	< 5	#
NEWBORN AFF BY MATERNAL COMP OF PREG (P01)	22	#	< 5	< 5	22	0
BACTERIAL SEPSIS OF NEWBORN (P36)	19	0	#	10	#	< 5
DZ OF CIRCULATORY SYSTEM (I00-I99)	12	0	0	< 5	< 5	#
NEWBORN AFF BY COMP OF PLACENTA, ETC. (P02)	11	7	< 5	< 5	11	0
ATELECTASIS (P28.0-P28.1)	10	< 5	< 5	< 5	#	< 5
ASSAULT (HOMICIDE) (X85-Y09,Y87.1)	10	0	0	< 5	< 5	#
RESPIRATORY DISTRESS OF NEWBORN (P22)	9	< 5	< 5	< 5	9	0
ALL OTHER CAUSES	114	23	26	18	67	47

Table 8-A.
 Percent Change of Leading Causes of Infant Death
 from 2022 to 2023, South Carolina

Cause of Infant Death Ranked by 2023 Data (ICD-10 Codes)	2022		2023		Change in percent distribution of deaths
	Number of deaths	Percent of deaths	Number of deaths	Percent of deaths	
TOTAL INFANT DEATHS	392	100.0	403	100.0	
DISORDERS RELATED TO SHORT GESTATION, ETC. (P07)	64	16.3	66	16.4	0.3
CONGENITAL MALFORMATIONS, ETC. (Q00-Q99)	71	18.1	54	13.4	-26.0
SUDDEN INFANT DEATH SYNDROME (R95)	35	8.9	43	10.7	19.5
ACCIDENTS (V01-X59,Y85-Y86)	36	9.2	33	8.2	-10.8
NEWBORN AFF BY MATERNAL COMP OF PREG (P01)	20	5.1	22	5.5	7.0
BACTERIAL SEPSIS OF NEWBORN (P36)	13	3.3	19	4.7	42.2
DZ OF CIRCULATORY SYSTEM (I00-I99)*	-	-	12	3.0	-
NEWBORN AFF BY COMP OF PLACENTA, ETC. (P02)	10	2.6	11	2.7	7.0
ATELECTASIS (P28.0-P28.1)	8	2.0	10	2.5	21.6
ASSAULT (HOMICIDE) (X85-Y09,Y87.1)*	-	-	10	2.5	-
RESPIRATORY DISTRESS OF NEWBORN (P22)	8	2.0	9	2.2	9.4
ALL OTHER CAUSES	127	32.4	114	28.3	-12.7

* Not on the top 10 infant deaths list in the previous year

Table 9.
Breakdown of Infant Deaths due to Accidents
South Carolina, 2017-2023
(Residence Data)

	2017	2018	2019	2020	2021	2022	2023	Total (2017-2023)
Accidental suffocation and strangulation in bed (W75, W84)	30	34	27	24	25	29	26	195
Other accidental threats to breathing	#	2	0	0	1	2	< 5	8
Transportation	#	1	3	3	0	3	< 5	14
Drowning	0	0	2	1	0	0	0	3
Poison	0	0	0	0	0	1	0	1
Other accidents	#	1	0	0	0	1	< 5	6
Total	34	38	32	28	26	36	33	227

Table 10.
Breakdown of Sudden Unexplained Infant Deaths
South Carolina, 2017-2023
(Residence Data)

	2017	2018	2019	2020	2021	2022	2023	Total (2017-2023)
Accidental suffocation and strangulation in bed (W75, W84)	30	34	27	24	25	29	26	195
Sudden Infant Death Syndrome (R95)	28	14	19	12	27	35	43	178
Hanging, strangulation, and suffocation, undetermined intent (Y20)	2	2	1	0	0	2	0	7
Other ill-defined and unspecified causes of mortality (R99)	10	21	25	14	30	18	15	133
Total	70	71	72	50	82	84	84	513

Table 11.
Leading Causes of Infant Death and Mortality Rates¹
South Carolina, 2021-2023
(Residence Data)

Table 11. South Carolina Infant Death, Resident Data, 2021-2023, All races

Rank	Cause of death	Number	Rate
	TOTAL INFANT DEATHS	1,211	7.0
1	CONGENITAL MALFORMATIONS, ETC. (Q00-Q99)	202	1.2
2	DISORDERS RELATED TO SHORT GESTATION, ETC (P07)	179	1.0
3	SUDDEN INFANT DEATH SYNDROME (R95)	105	0.6
4	ACCIDENTS (V01-X59,Y85-Y86)	95	0.5
5	NEWBORN AFF BY MATERNAL COMP OF PREG (P01)	77	0.4
6	BACTERIAL SEPSIS OF NEWBORN (P36)	53	0.3
7	NEWBORN AFF BY COMP OF PLACENTA, ETC. (P02)	35	0.2
8	INTRAUTERINE HYPOXIA AND BIRTH ASPHYXIA (P20-P21)	31	0.2
9	ATELECTASIS (P28.0-P28.1)	26	0.2
10	DZ OF CIRCULATORY SYSTEM (I00-I99)	25	0.1
10	RESPIRATORY DISTRESS OF NEWBORN (P22)	25	0.1
10	ASSAULT (HOMICIDE) (X85-Y09,Y87.1)	25	0.1
	ALL OTHER CAUSES	333	1.9

¹Rates per 1,000 live births. Rates calculated with 20 or fewer deaths are unreliable and should be used cautiously.

Table 12.

Comparison of Characteristics for All Live Births, by Race and Hispanic Origin of Mother

Z-tests for differences in proportions¹

South Carolina, 2022 to 2023

(Residence Data)

	2022		2023		Z-TEST	P-VALUE
	Percent	Number	Percent	Number		

MOTHER < 18 YEARS						
TOTAL ²	1.49	862	1.46	841	-0.4742	0.6354
Non-Hispanic White	0.78	257	0.69	221	-1.4242	0.1544
Non-Hispanic Black	2.38	391	2.34	371	-0.2525	0.8007
Non-Hispanic Other	0.50	9	0.46	8	-0.1892	0.8500
Hispanic	3.01	205	3.02	241	0.0333	0.9734

MARITAL STATUS: UNMARRIED						
TOTAL ²	44.86	25,939	44.71	25,806	-0.5033	0.6147
Non-Hispanic White	28.41	9,329	27.46	8,830	-2.7087	0.0068
Non-Hispanic Black	76.71	12,582	77.06	12,212	0.7491	0.4538
Non-Hispanic Other	20.85	372	20.54	357	-0.2279	0.8197
Hispanic	53.69	3,656	55.22	4,407	1.8660	0.0620

OBESE PRIOR TO PREGNANCY						
TOTAL ²	35.01	20,246	34.74	20,054	-0.9548	0.3397
Non-Hispanic White	30.63	10,055	30.67	9,863	0.1318	0.8951
Non-Hispanic Black	47.35	7,766	46.72	7,404	-1.1262	0.2601
Non-Hispanic Other	19.17	342	18.87	328	-0.2254	0.8217
Hispanic	30.59	2,083	30.81	2,459	0.2934	0.7692

TOBACCO USE DURING PREGNANCY						
TOTAL ²	4.26	2,463	3.14	1,813	-10.0677	0.0000
Non-Hispanic White	5.50	1,805	4.08	1,313	-8.4346	0.0000
Non-Hispanic Black	3.55	582	2.69	427	-4.4030	0.0000
Non-Hispanic Other	1.29	23	1.04	18	-0.7014	0.4831
Hispanic	0.78	53	0.69	55	-0.6346	0.5257

VERY LOW BIRTHWEIGHT						
TOTAL ²	1.82	1,055	1.66	959	-2.1161	0.0343
Non-Hispanic White	1.21	396	1.07	344	-1.6376	0.1015
Non-Hispanic Black	3.32	545	3.04	482	-1.4376	0.1505
Non-Hispanic Other	1.85	33	1.78	31	-0.1469	0.8832
Hispanic	1.19	81	1.28	102	0.4859	0.6270

¹Proportions are expressed as percentages²Includes unknown race/ethnicity of mother

Source: SC DPH, Vital Statistics

Table 12.

Comparison of Characteristics for All Live Births, by Race and Hispanic Origin of Mother

Z-tests for differences in proportions¹

South Carolina, 2022 to 2023

(Residence Data)

	2022		2023		Z-TEST	P-VALUE
	Percent	Number	Percent	Number		

LOW BIRTHWEIGHT						
TOTAL ²	10.03	5,798	9.99	5,768	-0.1891	0.8500
Non-Hispanic White	7.33	2,406	7.25	2,330	-0.4024	0.6874
Non-Hispanic Black	16.52	2,710	16.41	2,601	-0.2643	0.7916
Non-Hispanic Other	9.98	178	10.82	188	0.8162	0.4144
Hispanic	7.40	504	8.13	649	1.6527	0.0984

¹Proportions are expressed as percentages²Includes unknown race/ethnicity of mother

Table 12. (continued)

Comparison of Characteristics for All Live Births, by Race and Hispanic Origin of Mother

Z-tests for differences in proportions¹

South Carolina, 2022 to 2023

(Residence Data)

	2022		2023		Z-TEST	P-VALUE
	Percent	Number	Percent	Number		
PREMATURE BIRTHS (< 37 WEEKS)						
TOTAL ²	11.62	6,718	11.61	6,704	-0.0144	0.9885
Non-Hispanic White	10.05	3,300	10.01	3,220	-0.1577	0.8747
Non-Hispanic Black	15.70	2,575	15.62	2,476	-0.1850	0.8532
Non-Hispanic Other	9.47	169	10.76	187	1.2662	0.2054
Hispanic	9.90	674	10.29	821	0.7837	0.4332
VERY PREMATURE BIRTHS (< 32 WEEKS)						
TOTAL ²	1.89	1,091	1.77	1,019	-1.5390	0.1238
Non-Hispanic White	1.31	430	1.23	394	-0.9612	0.3364
Non-Hispanic Black	3.19	523	2.99	474	-1.0246	0.3056
Non-Hispanic Other	2.19	39	1.84	32	-0.7281	0.4665
Hispanic	1.45	99	1.49	119	0.1876	0.8512
PREMATURE 32-36 WEEKS BIRTHS						
TOTAL ²	9.73	5,627	9.85	5,685	0.6779	0.4979
Non-Hispanic White	8.74	2,870	8.79	2,826	0.2128	0.8315
Non-Hispanic Black	12.51	2,052	12.63	2,002	0.3321	0.7398
Non-Hispanic Other	7.29	130	8.92	155	1.7748	0.0759
Hispanic	8.44	575	8.80	702	0.7606	0.4469
KOTELCHUCK INDEX: ADEQUATE, ADEQUATE PLUS						
TOTAL ²	77.08	44,572	78.99	45,594	7.8550	0.0000
Non-Hispanic White	83.03	27,260	84.80	27,268	6.1495	0.0000
Non-Hispanic Black	72.42	11,878	75.89	12,027	7.1267	0.0000
Non-Hispanic Other	72.87	1,300	77.22	1,342	2.9780	0.0029
Hispanic	60.70	4,134	62.11	4,957	1.7502	0.0801
KOTELCHUCK INDEX: INADEQUATE						
TOTAL ²	17.80	10,295	16.65	9,609	-5.2009	0.0000
Non-Hispanic White	12.93	4,245	11.64	3,742	-5.0159	0.0000
Non-Hispanic Black	21.25	3,485	18.91	2,997	-5.2316	0.0000
Non-Hispanic Other	21.92	391	19.16	333	-2.0243	0.0429
Hispanic	31.92	2,174	31.79	2,537	-0.1765	0.8599
< 5 PRENATAL CARE VISITS						
TOTAL ²	6.58	3,807	6.14	3,542	-3.1125	0.0019
Non-Hispanic White	4.62	1,518	4.12	1,324	-3.1536	0.0016
Non-Hispanic Black	8.11	1,330	7.45	1,181	-2.1987	0.0279
Non-Hispanic Other	7.51	134	6.27	109	-1.4512	0.1467
Hispanic	12.11	825	11.63	928	-0.9132	0.3611

¹Proportions are expressed as percentages²Includes unknown race/ethnicity of mother

Source: SC DPH, Vital Statistics

Table 12. (continued)

Comparison of Characteristics for All Live Births, by Race and Hispanic Origin of Mother

Z-tests for differences in proportions¹

South Carolina, 2022 to 2023

(Residence Data)

	2022		2023		Z-TEST	P-VALUE
	Percent	Number	Percent	Number		
PRENATAL CARE BEGAN FIRST TRIMESTER						
TOTAL ²	73.31	42,395	73.76	42,577	1.7385	0.0821
Non-Hispanic White	79.17	25,994	80.33	25,831	3.6789	0.0002
Non-Hispanic Black	69.24	11,356	70.13	11,113	1.7409	0.0817
Non-Hispanic Other	68.27	1,218	69.33	1,205	0.6782	0.4977
Hispanic	56.20	3,827	55.48	4,428	-0.8728	0.3828

¹Proportions are expressed as percentages²Includes unknown race/ethnicity of mother

Table 12-A.

Comparison of Characteristics of Infants who Died, by Race and Hispanic Origin of Mother

Z-tests for differences in proportions¹

South Carolina, 2022 to 2023

(Residence Data)

	2022		2023		Z-TEST	P-VALUE
	Percent	Number	Percent	Number		
MOTHER < 18 YEARS						
TOTAL ²	3.32	13	4.47	18	0.8376	0.4023
Non-Hispanic White	3.49	6	-	#	-	-
Non-Hispanic Black	3.28	6	4.84	9	0.7587	0.4480
Non-Hispanic Other	0.00	0	0.00	0	-	-
Hispanic	3.57	1	-	< 5	-	-
MARITAL STATUS: UNMARRIED						
TOTAL ²	61.22	240	64.27	259	0.8875	0.3748
Non-Hispanic White	44.77	77	45.51	76	0.1372	0.8909
Non-Hispanic Black	78.69	144	83.33	155	1.1378	0.2552
Non-Hispanic Other	33.33	3	-	< 5	-	-
Hispanic	57.14	16	-	#	-	-
OBESE PRIOR TO PREGNANCY						
TOTAL ²	43.62	171	41.19	166	-0.6936	0.4880
Non-Hispanic White	37.79	65	37.13	62	-0.1265	0.8994
Non-Hispanic Black	51.91	95	47.85	89	-0.7805	0.4351
Non-Hispanic Other	22.22	2	-	< 5	-	-
Hispanic	32.14	9	-	#	-	-
TOBACCO USE DURING PREGNANCY						
TOTAL ²	8.93	35	7.69	31	-0.6316	0.5276
Non-Hispanic White	13.37	23	11.98	20	-0.3861	0.6994
Non-Hispanic Black	6.01	11	5.91	11	-0.0393	0.9686
Non-Hispanic Other	0.00	0	0.00	0	-	-
Hispanic	3.57	1	0.00	0	-1.3043	0.1921
VERY LOW BIRTHWEIGHT						
TOTAL ²	50.51	198	49.63	200	-0.2488	0.8035
Non-Hispanic White	40.70	70	48.50	81	1.4456	0.1483
Non-Hispanic Black	59.02	108	49.46	92	-1.8417	0.0655
Non-Hispanic Other	44.44	4	-	< 5	-	-
Hispanic	57.14	16	-	#	-	-
LOW BIRTHWEIGHT						
TOTAL ²	66.58	261	65.76	265	-0.2457	0.8059
Non-Hispanic White	58.72	101	64.67	108	1.1264	0.2600
Non-Hispanic Black	72.13	132	67.20	125	-1.0292	0.3034
Non-Hispanic Other	77.78	7	-	< 5	-	-
Hispanic	75.00	21	-	#	-	-

¹Proportions are expressed as percentages²Includes unknown race/ethnicity of mother

Table 12-A. (continued)

Comparison of Characteristics of Infants who Died, by Race and Hispanic Origin of Mother

Z-tests for differences in proportions¹

South Carolina, 2022 to 2023

(Residence Data)

	2022		2023		Z-TEST	P-VALUE
	Percent	Number	Percent	Number		

PREMATURE BIRTHS (< 37 WEEKS)						
TOTAL ²	65.31	256	63.77	257	-0.4521	0.6512
Non-Hispanic White	56.40	97	62.28	104	1.1017	0.2706
Non-Hispanic Black	72.68	133	65.59	122	-1.4729	0.1408
Non-Hispanic Other	66.67	6	-	< 5	-	-
Hispanic	71.43	20	-	#	-	-

VERY PREMATURE BIRTHS (< 32 WEEKS)						
TOTAL ²	48.72	191	49.13	198	0.1148	0.9086
Non-Hispanic White	40.70	70	47.31	79	1.2255	0.2204
Non-Hispanic Black	55.19	101	48.39	90	-1.3078	0.1909
Non-Hispanic Other	44.44	4	-	< 5	-	-
Hispanic	57.14	16	-	#	-	-

PREMATURE 32-36 WEEKS BIRTHS						
TOTAL ²	16.58	65	14.64	59	-0.7543	0.4507
Non-Hispanic White	15.70	27	14.97	25	-0.1859	0.8526
Non-Hispanic Black	17.49	32	17.20	32	-0.0715	0.9430
Non-Hispanic Other	22.22	2	-	< 5	-	-
Hispanic	14.29	4	-	< 5	-	-

KOTELCHUCK INDEX: ADEQUATE, ADEQUATE PLUS						
TOTAL ²	65.82	258	67.25	271	0.4270	0.6694
Non-Hispanic White	72.67	125	67.07	112	-1.1256	0.2603
Non-Hispanic Black	61.20	112	69.35	129	1.6451	0.1000
Non-Hispanic Other	55.56	5	-	< 5	-	-
Hispanic	57.14	16	-	#	-	-

KOTELCHUCK INDEX: INADEQUATE						
TOTAL ²	28.83	113	27.79	112	-0.3239	0.7460
Non-Hispanic White	21.51	37	27.54	46	1.2916	0.1965
Non-Hispanic Black	33.88	62	25.81	48	-1.6951	0.0901
Non-Hispanic Other	44.44	4	-	< 5	-	-
Hispanic	35.71	10	-	#	-	-

¹Proportions are expressed as percentages²Includes unknown race/ethnicity of mother

Table 12-A. (continued)

Comparison of Characteristics of Infants who Died, by Race and Hispanic Origin of Mother

Z-tests for differences in proportions¹

South Carolina, 2022 to 2023

(Residence Data)

	2022		2023		Z-TEST	P-VALUE
	Percent	Number	Percent	Number		

< 5 PRENATAL CARE VISITS						
TOTAL ²	33.42	131	33.00	133	-0.1245	0.9009
Non-Hispanic White	23.84	41	31.74	53	1.6243	0.1043
Non-Hispanic Black	40.44	74	31.18	58	-1.8543	0.0637
Non-Hispanic Other	33.33	3	-	< 5	-	-
Hispanic	46.43	13	-	#	-	-

PRENATAL CARE BEGAN FIRST TRIMESTER						
TOTAL ²	59.18	232	58.81	237	-0.1074	0.9145
Non-Hispanic White	62.21	107	61.08	102	-0.2142	0.8304
Non-Hispanic Black	59.02	108	60.22	112	0.2346	0.8145
Non-Hispanic Other	33.33	3	-	< 5	-	-
Hispanic	50.00	14	-	#	-	-

¹Proportions are expressed as percentages²Includes unknown race/ethnicity of mother

Table 13.
Multiple Births Trends
South Carolina, 2019-2023
(Residence Data)

Year	Singleton Births	Singleton Deaths	Infant Mortality Rate ¹	Twin Births	Twin Deaths	Infant Mortality Rate ¹	Higher Order (3+) Births	Higher Order (3+) Deaths	Infant Mortality Rate ¹	Total Births ²	Total Deaths ²	Infant Mortality Rate ¹
2019	55,089	340	6.2	1,892	38	20.1	63	10	158.7	57,044	391	6.9
2020	53,758	315	5.9	1,914	46	24.0	40	3	75.0	55,713	364	6.5
2021	55,286	346	6.3	1,838	58	31.6	51	7	137.3	57,179	416	7.3
2022	55,848	345	6.2	1,918	#	-	55	#	-	57,828	392	6.9
2023	55,880	336	6.0	1,801	#	-	40	< 5	-	57,721	403	7.0
Total	275,861	1,682	6.1	9,363	142	15.2	249	20	80.3	285,485	1,966	6.9

¹Rates are per 1,000 births. Rates calculated with 20 or fewer deaths are unreliable and should be used cautiously

²Includes unknown plurality

Table 14.
 Infant Mortality Rates¹ by Race and Hispanic Origin of Mother and Birthweight² Group
 South Carolina
 2021, 2022, and 2023
 (Residence Data)

Infant Mortality for Very Low Birthweight (0-1499 grams)															
	Total			Non-Hispanic White			Non-Hispanic Black			Non-Hispanic Other			Hispanic		
Year	Number of Live Births*	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate
2021	1,042	198	206.0	364	62	170.3	577	116	201.0	29	2	69.0	72	18	250.0
2022	1,055	198	187.7	396	70	176.8	545	108	198.2	33	4	121.2	81	16	197.5
2023	959	200	208.6	344	81	235.5	482	92	190.9	31	< 5	-	102	#	-

Infant Mortality for Intermediate Low Birthweight (1500-2499 grams)															
	Total			Non-Hispanic White			Non-Hispanic Black			Non-Hispanic Other			Hispanic		
Year	Number of Live Births*	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate
2021	4,688	76	16.8	2,071	35	16.9	2,087	35	16.8	135	1	7.4	395	5	12.7
2022	4,743	63	13.3	2,010	31	15.4	2,165	24	11.1	145	3	20.7	423	5	11.8
2023	4,809	65	13.5	1,986	27	13.6	2,119	33	15.6	157	< 5	-	547	< 5	-

Infant Mortality for Normal Birthweight (2500+ grams)															
	Total			Non-Hispanic White			Non-Hispanic Black			Non-Hispanic Other			Hispanic		
Year	Number of Live Births*	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate
2021	51,440	136	2.7	30,112	70	2.3	14,067	57	4.1	1,596	1	0.6	5,665	29	5.1
2022	52,026	126	2.4	30,425	67	2.2	13,691	50	3.7	1,604	2	1.2	6,306	7	1.1
2023	51,945	135	2.6	29,819	58	1.9	13,244	59	4.5	1,550	0	0.0	7,332	18	2.5

¹Rates per 1,000 live births
²Does not include missing birthweight
 *Includes unknown race/ethnicity of mother

Table 14.
 Infant Mortality Rates¹ by Race and Hispanic Origin of Mother and Birthweight² Group
 South Carolina
 2021, 2022, and 2023
 (Residence Data)

Neonatal Mortality for Very Low Birthweight (0-1499 grams)															
	Total			Non-Hispanic White			Non-Hispanic Black			Non-Hispanic Other			Hispanic		
Year	Number of Live Births*	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate
2021	1,042	174	181.1	364	55	151.1	577	100	173.3	29	2	69.0	72	17	236.1
2022	1,055	173	164.0	396	60	151.5	545	93	170.6	33	4	121.2	81	16	197.5
2023	959	179	186.7	344	73	212.2	482	82	170.1	31	< 5	-	102	#	-

Neonatal Mortality for Intermediate Low Birthweight (1500-2499 grams)															
	Total			Non-Hispanic White			Non-Hispanic Black			Non-Hispanic Other			Hispanic		
Year	Number of Live Births*	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate
2021	4,688	42	9.3	2,071	24	11.6	2,087	15	7.2	135	0	0.0	395	3	7.6
2022	4,743	35	7.4	2,010	15	7.5	2,165	14	6.5	145	1	6.9	423	5	11.8
2023	4,809	28	5.8	1,986	17	8.6	2,119	8	3.8	157	< 5	-	547	< 5	-

Neonatal Mortality for Normal Birthweight (2500+ grams)															
	Total			Non-Hispanic White			Non-Hispanic Black			Non-Hispanic Other			Hispanic		
Year	Number of Live Births*	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate
2021	51,440	48	1.0	30,112	27	0.9	14,067	16	1.1	1,596	1	0.6	5,665	4	0.7
2022	52,026	48	0.9	30,425	27	0.9	13,691	14	1.0	1,604	2	1.2	6,306	5	0.8
2023	51,945	42	0.8	29,819	19	0.6	13,244	15	1.1	1,550	0	0.0	7,332	8	1.1

¹Rates per 1,000 live births
²Does not include missing birthweight
 *Includes unknown race/ethnicity of mother

Table 14.
Infant Mortality Rates¹ by Race and Hispanic Origin of Mother and Birthweight² Group
South Carolina
2021, 2022, and 2023
(Residence Data)

Postneonatal Mortality for Very Low Birthweight (0-1499 grams)															
	Total			Non-Hispanic White			Non-Hispanic Black			Non-Hispanic Other			Hispanic		
Year	Number of Live Births*	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate
2021	1,042	24	25.0	364	7	19.2	577	16	27.7	29	0	0.0	72	1	13.9
2022	1,055	25	23.7	396	10	25.3	545	15	27.5	33	0	0.0	81	0	0.0
2023	959	21	21.9	344	#	-	482	10	20.7	31	0	0.0	102	< 5	-

Postneonatal Mortality for Intermediate Low Birthweight (1500-2499 grams)															
	Total			Non-Hispanic White			Non-Hispanic Black			Non-Hispanic Other			Hispanic		
Year	Number of Live Births*	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate
2021	4,688	34	7.5	2,071	11	5.3	2,087	20	9.6	135	1	7.4	395	2	5.1
2022	4,743	28	5.9	2,010	16	8.0	2,165	10	4.6	145	2	13.8	423	0	0.0
2023	4,809	37	7.7	1,986	10	5.0	2,119	25	11.8	157	< 5	-	547	< 5	-

Postneonatal Mortality for Normal Birthweight (2500+ grams)															
	Total			Non-Hispanic White			Non-Hispanic Black			Non-Hispanic Other			Hispanic		
Year	Number of Live Births*	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate	Number of Live Births	Number of Infant Deaths	Rate
2021	51,440	88	1.8	30,112	43	1.4	14,067	41	2.9	1,596	0	0.0	5,665	4	0.7
2022	52,026	78	1.5	30,425	40	1.3	13,691	36	2.6	1,604	0	0.0	6,306	2	0.3
2023	51,945	93	1.8	29,819	39	1.3	13,244	44	3.3	1,550	0	0.0	7,332	10	1.4

¹Rates per 1,000 live births
²Does not include missing birthweight
*Includes unknown race/ethnicity of mother

Figure 1.
Percentage of Infant Deaths by Birthweight Group
South Carolina, 2021-2023, Residence Data

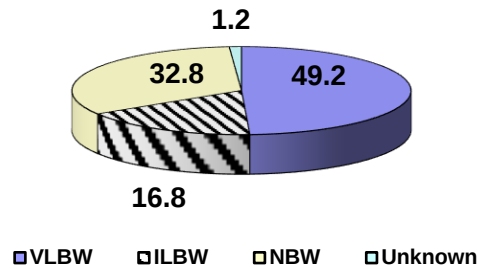


Figure 1-A.
Percentage of Non-Hispanic White Infant Deaths by Birthweight Group
South Carolina, 2021-2023, Residence Data

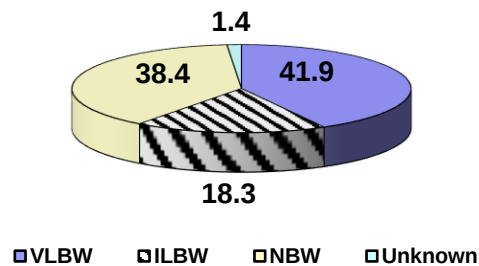


Figure 1-B.
Percentage of Non-Hispanic Black Infant Deaths by Birthweight Group
South Carolina, 2021-2023, Residence Data

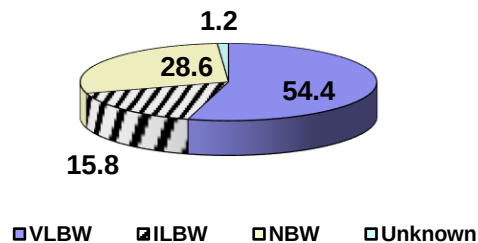


Figure 1-C.
Percentage of Non-Hispanic Other Infant Deaths by Birthweight Group
South Carolina, 2021-2023, Residence Data

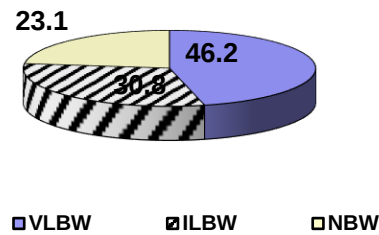


Figure 1-D.
Percentage of Hispanic Infant Deaths by Birthweight Group South
Carolina, 2021-2023, Residence Data

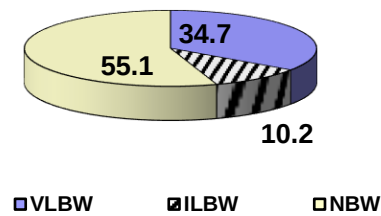
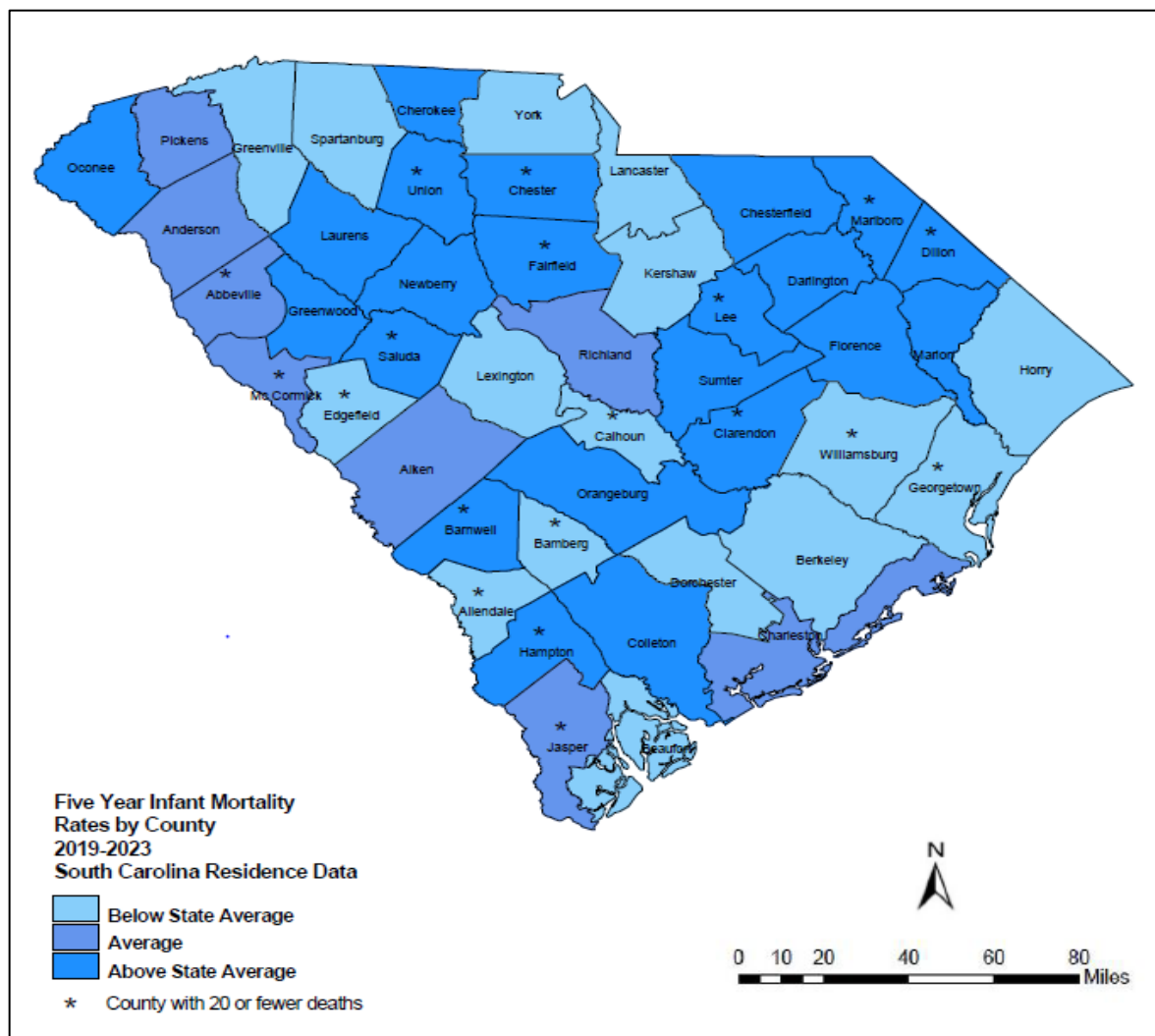


Figure 2.
Five Year Infant Mortality Rates¹ by County
South Carolina
2019-2023
(Residence Data)



Above State Average indicates a rate greater than 7.2.

State Average indicates a rate between 6.6 and 7.2 inclusive.

Below State Average indicates a rate lower than 6.6.

¹Rate per 1,000 live births. Rates calculated with 20 or fewer deaths are unreliable and should be used cautiously.