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Infant Mortality
and Selected Birth Characteristics

2024 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 of societal health and well-being. The infant mortality rate (IMR) is the number of infant deaths per 1,000 live births. In the United States, reducing infant mortality is a Healthy People 2030 priority and an important strategy in South Carolina's 2025-2030 State Health Improvement Plan. The South Carolina Department of Public Health (DPH) monitors infant mortality and administers programs to improve maternal, infant, and family health.

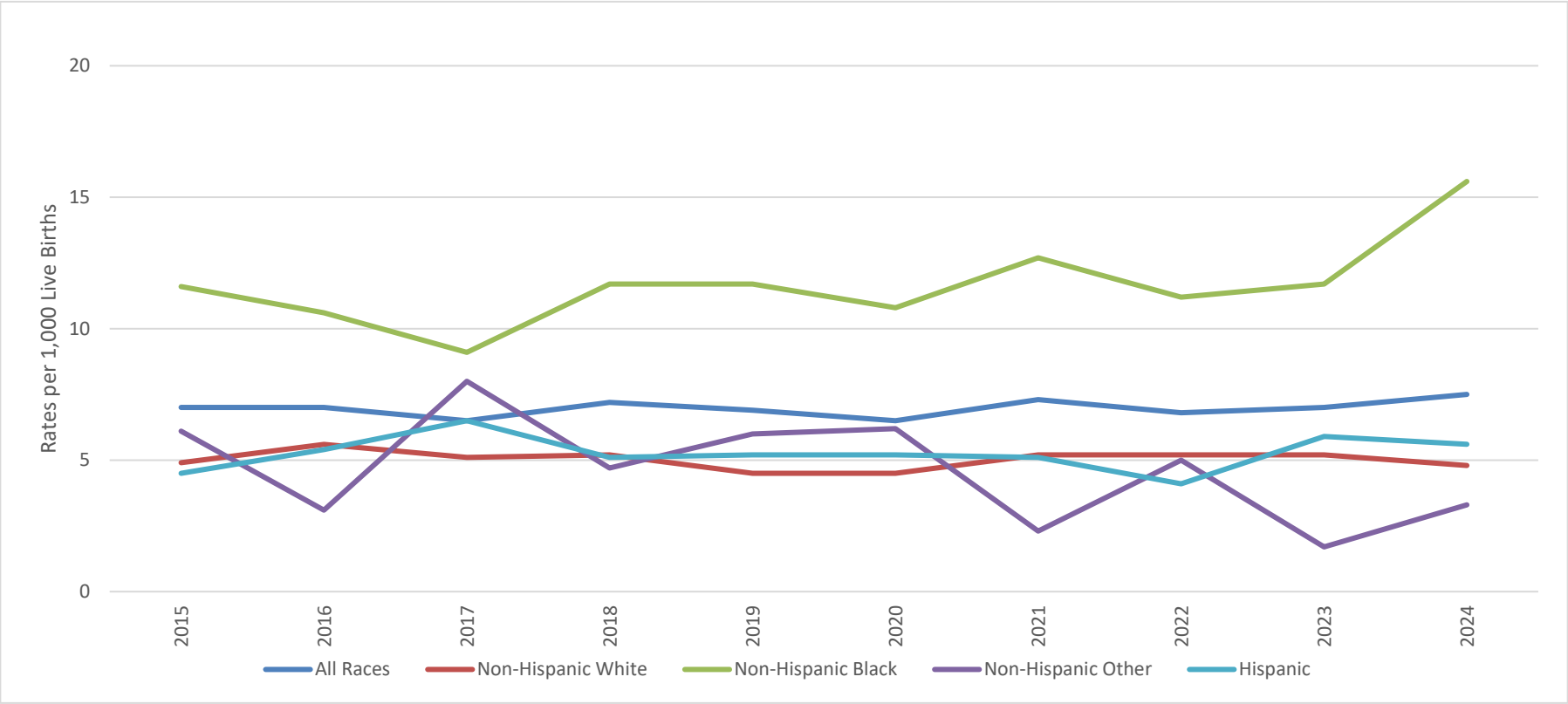
South Carolina's infant mortality rate increased slightly from 7.0 deaths per 1,000 live births in 2023 to 7.5 deaths per 1,000 live births in 2024, representing 441 infants who died before their first birthday. Behind that statewide figure is a profound and widening inequity; infants born to non-Hispanic Black mothers died at a rate more than 3 times higher (15.6 per 1,000 live births) than infants born to non-Hispanic White mothers (4.8 per 1,000 live births) and almost 3 times higher than infants born to Hispanic mothers. From 2023 to 2024, the infant mortality rates remained fairly steady for infants born to non-Hispanic White and Hispanic mothers; however, the rate among infants born to non-Hispanic Black mothers increased significantly from 11.7 deaths per 1,000 live births to a rate of 15.6.

There was a slight increase in deaths that occurred within the first month of life, overall, in 2024, with a neonatal mortality rate of 4.9 deaths per 1,000 live births (compared to 4.4 deaths per 1,000 live births in 2023). This increase reflected a jump in the neonatal mortality rate among infants born to non-Hispanic Black mothers from 6.8 deaths in 2023 to 9.8 deaths in 2024 per 1,000 live births.

The top three leading causes of infant death in 2024 were birth defects, disorders related to preterm birth or low birthweight, and accidents. The vast majority of accidents were due to suffocation or strangulation in bed, or sleep-related deaths, which accounted for 31% of sudden unexplained infant deaths (SUIDs) in 2023 and increased to 45% of SUIDs in 2024. The percentage of SUIDs resulting from sudden infant death syndrome (SIDS) decreased from 51% in 2023 to 35% in 2024.

Reducing infant mortality will require more than individual behavior change. It requires coordinated, equitable investments in maternal health, respectful and accessible care, community-based supports, safe-sleep environments, and data-informed action in the communities bearing the greatest burden.

South Carolina Infant Mortality Rates[1] by Race and Hispanic Origin of Mother Residence Data, 2015-2024



	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
All Races	7.0	7.0	6.5	7.2	6.9	6.5	7.3	6.8	7.0	7.5
Non-Hispanic White	4.9	5.6	5.1	5.2	4.5	4.5	5.2	5.2	5.2	4.8
Non-Hispanic Black	11.6	10.6	9.1	11.7	11.7	10.8	12.7	11.2	11.7	15.6
Non-Hispanic Other[2]	6.1	3.1	8.0	4.7	6.0	6.2	2.3	5.0	1.7	3.3
Hispanic	4.5	5.4	6.5	5.1	5.2	5.2	5.1	4.1	5.9	5.6

[1]Rates per 1,000 live births.

[2]Rates 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 Rates[1] with 95% Confidence Intervals[2]
South Carolina, 2015-2024
(Residence Data)

Year	Number of Live Births	Number of Infant Deaths	Infant Mortality Rate	95% Confidence Intervals
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)
2024	58,768	441	7.5	(6.8, 8.2)

Table 2.

Infant Mortality Rates[1] with 95% Confidence Intervals[2]
South Carolina
2015-2019, 2020-2024
(Residence Data)

Years	Number of Live Births	Number of Infant Deaths	Infant Mortality Rate	95% Confidence Intervals
2015-2019	286,214	1,974	6.9	(6.6, 7.2)
2020-2024	287,209	2,016	7.0	(6.7, 7.3)

[1]Rates 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

Source: SC DPH, Vital Statistics

Table 3.

Infant, Neonatal and Postneonatal Mortality and Mortality Rates[1] by Race and Hispanic Origin of Mother
South Carolina
2019, 2020, 2021, 2022, 2023, and 2024
(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
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	<5	-	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	47	5.9
2024	58,768	441	7.5	32,409	156	4.8	14,428	225	15.6	3,038	10	3.3	8,893	50	5.6

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
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	<5	-	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	33	4.1
2024	58,768	288	4.9	32,409	101	3.1	14,428	142	9.8	3,038	9	3.0	8,893	36	4.0

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
2020	55,713	117	2.1	31,232	39	1.2	17,051	63	3.7	1,614	<5	-	5,816	12	2.1
2021	57,179	147	2.6	32,550	61	1.9	16,733	78	4.7	1,764	<5	-	6,132	7	1.1
2022	57,828	136	2.4	32,832	70	2.1	16,402	62	3.8	1,784	<5	-	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	14	1.8
2024	58,768	153	2.6	32,409	55	1.7	14,428	83	5.8	3,038	<5	-	8,893	14	1.6

[1]Rates per 1,000 live births

*Includes unknown race/ethnicity of mother

Source: SC DPH, Vital Statistics

Table 4.

Infant Mortality and Infant Mortality Rates[1]
South Carolina and Each County, 2024, 2022-2024, 2019-2021
(Residence Data)

County of Residence	2024		2022-2024		2019-2021	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	441	7.5	1236	7.1	780	6.9
Abbeville	<5	-	<5	-	8	17.7
Aiken	9	4.6	37	6.4	23	6.0
Allendale	<5	-	<5	-	<5	-
Anderson	22	9.4	56	7.9	34	7.6
Bamberg	0	0.0	0	0.0	<5	-
Barnwell	<5	-	5	7.0	5	9.5
Beaufort	5	2.6	28	5.0	26	7.0
Berkeley	18	5.5	56	5.9	29	5.1
Calhoun	<5	-	<5	-	<5	-
Charleston	26	5.1	97	6.5	61	6.1
Cherokee	7	10.9	19	10.1	8	6.2
Chester	6	17.8	14	14.0	6	9.1
Chesterfield	5	11.2	14	9.8	9	9.3
Clarendon	6	20.8	10	11.7	7	11.7
Colleton	<5	-	15	11.5	5	5.6
Darlington	7	9.6	15	6.9	10	6.7
Dillon	<5	-	9	8.6	9	11.7
Dorchester	9	4.3	28	4.6	19	5.0
Edgefield	<5	-	<5	-	<5	-
Fairfield	<5	-	6	11.5	6	15.3
Florence	17	11.2	52	11.1	35	10.9
Georgetown	6	12.1	13	8.8	6	6.2
Greenville	45	6.7	107	5.4	71	5.5
Greenwood	10	13.3	25	11.2	11	7.2
Hampton	<5	-	6	10.0	9	22.6
Horry	25	7.1	68	6.7	39	6.2
Jasper	5	10.1	10	7.5	6	7.9
Kershaw	12	14.6	22	9.3	10	7.0
Lancaster	<5	-	14	4.0	10	4.7
Laurens	8	10.2	24	10.5	12	8.3
Lee	5	29.9	10	19.6	<5	-
Lexington	28	8.5	66	6.8	32	4.9
McCormick	<5	-	<5	-	<5	-
Marion	6	19.2	15	16.1	9	13.3
Marlboro	<5	-	5	6.5	<5	-
Newberry	<5	-	13	10.5	12	14.9
Oconee	5	6.9	20	9.4	9	7.0
Orangeburg	14	17.1	34	13.8	25	15.0
Pickens	8	6.0	30	7.9	14	6.0
Richland	32	7.2	99	7.4	69	7.5
Saluda	<5	-	7	9.8	<5	-
Spartanburg	26	5.8	74	5.6	47	6.1
Sumter	12	9.5	37	9.5	27	9.8
Union	<5	-	8	11.0	7	13.2
Williamsburg	<5	-	6	7.5	<5	-
York	20	6.7	54	6.0	35	5.9

[1]Rates 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 4-A.

Non-Hispanic White[1] Infant Mortality and Infant Mortality Rates[2]
South Carolina and Each County, 2024, 2022-2024, 2019-2021
(Residence Data)

County of Residence	2024		2022-2024		2019-2021	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	156	4.8	495	5.1	307	4.8
Abbeville	0	0.0	0	0.0	<5	-
Aiken	<5	-	18	5.3	7	3.1
Allendale	<5	-	<5	-	0	0.0
Anderson	14	8.4	31	6.0	17	5.3
Bamberg	0	0.0	0	0.0	0	0.0
Barnwell	<5	-	<5	-	<5	-
Beaufort	<5	-	9	3.1	10	5.0
Berkeley	10	5.6	26	5.1	12	3.7
Calhoun	<5	-	<5	-	0	0.0
Charleston	6	2.0	38	4.2	26	4.4
Cherokee	<5	-	10	7.8	6	6.9
Chester	<5	-	6	10.8	<5	-
Chesterfield	0	0.0	5	6.0	<5	-
Clarendon	0	0.0	<5	-	<5	-
Colleton	0	0.0	5	6.9	<5	-
Darlington	<5	-	<5	-	6	8.4
Dillon	<5	-	6	13.8	<5	-
Dorchester	5	4.4	14	4.2	7	3.2
Edgefield	0	0.0	0	0.0	<5	-
Fairfield	0	0.0	<5	-	<5	-
Florence	<5	-	12	5.9	7	4.9
Georgetown	<5	-	9	10.5	<5	-
Greenville	21	5.5	50	4.3	31	4.0
Greenwood	<5	-	6	5.4	<5	-
Hampton	0	0.0	0	0.0	<5	-
Horry	8	3.9	28	4.6	21	5.2
Jasper	<5	-	<5	-	<5	-
Kershaw	8	17.4	13	9.2	5	5.7
Lancaster	<5	-	6	2.7	7	4.8
Laurens	<5	-	10	6.8	<5	-
Lee	0	0.0	<5	-	0	0.0
Lexington	13	6.6	30	5.0	19	4.5
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	-	<5	-
Oconee	<5	-	16	9.8	8	7.5
Orangeburg	<5	-	<5	-	<5	-
Pickens	6	5.8	25	8.2	12	6.2
Richland	<5	-	16	3.6	10	3.3
Saluda	0	0.0	<5	-	0	0.0
Spartanburg	12	4.2	42	5.0	27	5.5
Sumter	<5	-	9	5.5	12	11.0
Union	<5	-	<5	-	<5	-
Williamsburg	0	0.0	<5	-	0	0.0
York	5	2.7	20	3.5	11	2.9

[1]Race/Ethnicity of mother

[2]Rates 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 4-B.

Non-Hispanic Black[1] Infant Mortality and Infant Mortality Rates[2]
South Carolina and Each County, 2024, 2022-2024, 2019-2021
(Residence Data)

County of Residence	2024		2022-2024		2019-2021	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	225	15.6	594	12.7	397	11.8
Abbeville	<5	-	<5	-	6	46.9
Aiken	5	10.2	14	9.0	15	12.8
Allendale	<5	-	<5	-	<5	-
Anderson	5	15.7	19	16.4	14	17.0
Bamberg	0	0.0	0	0.0	<5	-
Barnwell	<5	-	<5	-	<5	-
Beaufort	<5	-	7	6.7	14	17.2
Berkeley	5	7.1	23	10.1	12	8.6
Calhoun	0	0.0	0	0.0	<5	-
Charleston	14	14.4	47	15.1	29	11.5
Cherokee	<5	-	6	13.9	<5	-
Chester	<5	-	8	21.6	<5	-
Chesterfield	<5	-	8	17.4	5	13.6
Clarendon	5	38.8	8	21.4	<5	-
Colleton	<5	-	8	17.4	<5	-
Darlington	6	17.2	12	11.7	<5	-
Dillon	0	0.0	<5	-	<5	-
Dorchester	<5	-	12	7.2	10	9.2
Edgefield	<5	-	<5	-	<5	-
Fairfield	<5	-	5	15.5	<5	-
Florence	14	20.7	39	17.3	24	15.3
Georgetown	<5	-	<5	-	<5	-
Greenville	14	13.3	34	9.7	27	10.6
Greenwood	6	25.8	16	21.7	8	13.5
Hampton	<5	-	6	19.2	7	32.3
Horry	13	23.9	32	18.0	16	13.9
Jasper	0	0.0	<5	-	<5	-
Kershaw	<5	-	8	13.2	<5	-
Lancaster	<5	-	7	10.4	<5	-
Laurens	5	32.1	11	20.7	7	18.2
Lee	5	49.0	9	26.6	<5	-
Lexington	11	19.6	26	14.2	9	6.8
McCormick	<5	-	<5	-	<5	-
Marion	5	29.1	10	18.7	8	17.7
Marlboro	<5	-	5	14.0	<5	-
Newberry	<5	-	8	20.5	8	27.0
Oconee	<5	-	<5	-	0	0.0
Orangeburg	12	24.3	29	18.9	22	20.4
Pickens	<5	-	<5	-	<5	-
Richland	23	10.2	75	10.6	54	10.5
Saluda	<5	-	<5	-	0	0.0
Spartanburg	9	11.3	21	8.3	13	7.7
Sumter	10	17.5	28	14.9	15	10.6
Union	<5	-	<5	-	5	27.3
Williamsburg	<5	-	<5	-	<5	-
York	12	24.5	18	10.5	18	13.3

[1]Race/Ethnicity of mother

[2]Rates 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 4-C.

Non-Hispanic Other[1] Infant Mortality and Infant Mortality Rates[2]
South Carolina and Each County, 2024, 2022-2024, 2019-2021
(Residence Data)

County of Residence	2024		2022-2024		2019-2021	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	10	3.3	22	3.4	14	4.1
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	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	<5	-	<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	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	<5	-	<5	-	0	0.0
Greenville	<5	-	<5	-	0	0.0
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	<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	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	<5	-	<5	-	<5	-
Saluda	0	0.0	0	0.0	0	0.0
Spartanburg	<5	-	<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	0	0.0
York	<5	-	6	8.3	<5	-

[1]Race/Ethnicity of mother
[2]Rates 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 4-D.

Hispanic[1] Infant Mortality and Infant Mortality Rates[2]
South Carolina and Each County, 2024, 2022-2024, 2019-2021
(Residence Data)

County of Residence	2024		2022-2024		2019-2021	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	50	5.6	125	5.3	62	5.2
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	<5	-	6	8.9	<5	-
Bamberg	0	0.0	0	0.0	0	0.0
Barnwell	0	0.0	0	0.0	0	0.0
Beaufort	0	0.0	11	7.5	<5	-
Berkeley	<5	-	7	4.2	<5	-
Calhoun	0	0.0	0	0.0	0	0.0
Charleston	6	6.7	12	5.1	6	4.7
Cherokee	<5	-	<5	-	0	0.0
Chester	0	0.0	0	0.0	0	0.0
Chesterfield	<5	-	<5	-	0	0.0
Clarendon	<5	-	<5	-	0	0.0
Colleton	<5	-	<5	-	<5	-
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	<5	-	<5	-	<5	-
Georgetown	0	0.0	0	0.0	<5	-
Greenville	9	6.3	21	5.3	13	6.1
Greenwood	<5	-	<5	-	0	0.0
Hampton	0	0.0	0	0.0	0	0.0
Horry	<5	-	<5	-	<5	-
Jasper	<5	-	<5	-	<5	-
Kershaw	<5	-	<5	-	<5	-
Lancaster	0	0.0	<5	-	<5	-
Laurens	0	0.0	<5	-	<5	-
Lee	0	0.0	0	0.0	0	0.0
Lexington	<5	-	7	4.7	<5	-
McCormick	0	0.0	0	0.0	0	0.0
Marion	0	0.0	<5	-	0	0.0
Marlboro	0	0.0	0	0.0	0	0.0
Newberry	<5	-	<5	-	<5	-
Oconee	<5	-	<5	-	0	0.0
Orangeburg	0	0.0	<5	-	0	0.0
Pickens	0	0.0	<5	-	0	0.0
Richland	<5	-	7	5.0	<5	-
Saluda	0	0.0	0	0.0	<5	-
Spartanburg	<5	-	9	5.2	6	7.1
Sumter	0	0.0	0	0.0	0	0.0
Union	<5	-	<5	-	0	0.0
Williamsburg	0	0.0	0	0.0	0	0.0
York	<5	-	10	12.2	<5	-

[1]Race/Ethnicity of mother
[2]Rates 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 5.

Infant, Neonatal and Postneonatal Mortality Rates[1] by Race and Hispanic Origin of Mother
and Percent Change from 2023 to 2024
South Carolina
(Residence Data)

Infant Mortality					
Year	Total	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other	Hispanic
2023	7.0	5.2	11.7	1.7	5.9
2024	7.5	4.8	15.6	3.3	5.6
Percent Change	7.1%	-7.7%	33.3%	94.1%	-5.1%

Neonatal Mortality					
Year	Total	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other	Hispanic
2023	4.4	3.4	6.8	1.2	4.1
2024	4.9	3.1	9.8	3.0	4.0
Percent Change	11.4%	-8.8%	44.1%	150.0%	-2.4%

Postneonatal Mortality					
Year	Total	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other	Hispanic
2023	2.6	1.8	5.0	0.6	1.8
2024	2.6	1.7	5.8	0.3	1.6
Percent Change	0.0%	-5.6%	16.0%	-50.0%	-11.1%

[1]Rates per 1,000 live births

Source: SC DPH, Vital Statistics

Table 6.

Neonatal Mortality and Neonatal Mortality Rates[1]

South Carolina and Each County, 2024, 2022-2024 2019-2021 (Residence Data)

County of Residence	2024		2022-2024		2019-2021	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	288	4.9	796	4.6	516	4.6
Abbeville	0	0.0	0	0.0	8	17.7
Aiken	<5	-	17	2.9	13	3.4
Allendale	<5	-	<5	-	<5	-
Anderson	15	6.4	35	4.9	23	5.2
Bamberg	0	0.0	0	0.0	<5	-
Barnwell	<5	-	5	7.0	<5	-
Beaufort	<5	-	18	3.2	16	4.3
Berkeley	11	3.3	33	3.5	21	3.7
Calhoun	0	0.0	0	0.0	0	0.0
Charleston	17	3.3	67	4.5	49	4.9
Cherokee	<5	-	7	3.7	6	4.6
Chester	<5	-	9	9.0	<5	-
Chesterfield	5	11.2	10	7.0	6	6.2
Clarendon	<5	-	7	8.2	<5	-
Colleton	<5	-	9	6.9	<5	-
Darlington	<5	-	10	4.6	7	4.7
Dillon	<5	-	6	5.8	<5	-
Dorchester	6	2.9	17	2.8	15	3.9
Edgefield	<5	-	<5	-	<5	-
Fairfield	<5	-	6	11.5	<5	-
Florence	10	6.6	31	6.6	23	7.2
Georgetown	<5	-	7	4.7	<5	-
Greenville	33	4.9	81	4.1	44	3.4
Greenwood	7	9.3	17	7.6	6	3.9
Hampton	<5	-	5	8.4	5	12.5
Horry	18	5.1	45	4.4	29	4.6
Jasper	<5	-	6	4.5	<5	-
Kershaw	6	7.3	9	3.8	5	3.5
Lancaster	<5	-	8	2.3	<5	-
Laurens	7	9.0	14	6.1	7	4.8
Lee	<5	-	7	13.7	<5	-
Lexington	15	4.6	41	4.2	28	4.3
McCormick	0	0.0	0	0.0	<5	-
Marion	6	19.2	13	14.0	7	10.4
Marlboro	<5	-	<5	-	<5	-
Newberry	<5	-	6	4.8	7	8.7
Oconee	<5	-	10	4.7	7	5.5
Orangeburg	9	11.0	19	7.7	21	12.6
Pickens	6	4.5	23	6.0	9	3.9
Richland	22	4.9	63	4.7	44	4.8
Saluda	0	0.0	6	8.4	<5	-
Spartanburg	16	3.5	50	3.8	31	4.0
Sumter	8	6.4	23	5.9	15	5.5
Union	<5	-	6	8.2	<5	-
Williamsburg	<5	-	<5	-	0	0.0
York	12	4.0	39	4.4	23	3.9

[1]Rates 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 6-A.

Non-Hispanic White[1] Neonatal Mortality and Neonatal Mortality Rates[2]
South Carolina and Each County, 2024, 2022-2024, 2019-2021
(Residence Data)

County of Residence	2024		2022-2024		2019-2021	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	101	3.1	313	3.2	208	3.3
Abbeville	0	0.0	0	0.0	<5	-
Aiken	<5	-	5	1.5	<5	-
Allendale	0	0.0	0	0.0	0	0.0
Anderson	11	6.6	20	3.9	11	3.4
Bamberg	0	0.0	0	0.0	0	0.0
Barnwell	<5	-	<5	-	<5	-
Beaufort	<5	-	5	1.7	6	3.0
Berkeley	7	3.9	17	3.3	6	1.9
Calhoun	0	0.0	0	0.0	0	0
Charleston	5	1.7	27	3.0	24	4.1
Cherokee	<5	-	<5	-	5	5.7
Chester	<5	-	<5	-	<5	-
Chesterfield	0	0.0	<5	-	<5	-
Clarendon	0	0.0	<5	-	<5	-
Colleton	0	0.0	<5	-	<5	-
Darlington	<5	-	<5	-	5	7.0
Dillon	<5	-	5	11.5	0	0
Dorchester	<5	-	7	2.1	5	2.3
Edgefield	0	0.0	0	0.0	<5	-
Fairfield	0	0.0	<5	-	<5	-
Florence	<5	-	7	3.5	<5	-
Georgetown	<5	-	<5	-	<5	-
Greenville	15	3.9	38	3.3	21	2.7
Greenwood	<5	-	5	4.5	<5	-
Hampton	0	0.0	0	0.0	<5	-
Horry	5	2.4	18	2.9	15	3.7
Jasper	<5	-	<5	-	0	0
Kershaw	<5	-	7	4.9	<5	-
Lancaster	<5	-	<5	-	<5	-
Laurens	<5	-	8	5.5	<5	-
Lee	0	0.0	<5	-	0	0.0
Lexington	7	3.5	19	3.2	18	4.3
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	-	<5	-
Oconee	<5	-	7	4.3	6	5.6
Orangeburg	<5	-	<5	-	<5	-
Pickens	<5	-	19	6.2	8	4.1
Richland	<5	-	11	2.5	6	2.0
Saluda	0	0.0	<5	-	0	0.0
Spartanburg	6	2.1	26	3.1	17	3.5
Sumter	<5	-	6	3.7	9	8.2
Union	<5	-	<5	-	<5	-
Williamsburg	0	0.0	<5	-	0	0.0
York	<5	-	14	2.5	8	2.1

[1]Race/Ethnicity of mother
[2]Rates 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 6-B.

Non-Hispanic Black[1] Neonatal Mortality and Neonatal Mortality Rates[2]
South Carolina and Each County, 2024, 2022-2024, 2019-2021
(Residence Data)

County of Residence	2024		2022-2024		2019-2021	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	142	9.8	370	7.9	255	7.5
Abbeville	0	0.0	0	0.0	6	46.9
Aiken	<5	-	9	5.8	9	7.7
Allendale	<5	-	<5	-	<5	-
Anderson	<5	-	10	8.7	11	13.3
Bamberg	0	0.0	0	0.0	<5	-
Barnwell	<5	-	<5	-	<5	-
Beaufort	0	0.0	5	4.8	9	11.1
Berkeley	<5	-	10	4.4	10	7.1
Calhoun	0	0.0	0	0.0	0	0.0
Charleston	8	8.2	30	9.6	21	8.3
Cherokee	0	0.0	<5	-	<5	-
Chester	<5	-	6	16.2	0	0.0
Chesterfield	<5	-	5	10.9	<5	-
Clarendon	<5	-	6	16.1	<5	-
Colleton	<5	-	5	10.9	<5	-
Darlington	<5	-	8	7.8	<5	-
Dillon	0	0.0	<5	-	<5	-
Dorchester	<5	-	8	4.8	8	7.3
Edgefield	<5	-	<5	-	0	0.0
Fairfield	<5	-	5	15.5	<5	-
Florence	8	11.8	23	10.2	17	10.9
Georgetown	<5	-	<5	-	0	0.0
Greenville	11	10.4	24	6.8	14	5.5
Greenwood	<5	-	11	14.9	<5	-
Hampton	<5	-	5	16.0	<5	-
Horry	9	16.5	20	11.2	12	10.5
Jasper	0	0.0	<5	-	<5	-
Kershaw	<5	-	<5	-	<5	-
Lancaster	<5	-	<5	-	<5	-
Laurens	<5	-	5	9.4	<5	-
Lee	<5	-	6	17.8	<5	-
Lexington	5	8.9	16	8.7	7	5.3
McCormick	0	0.0	0	0.0	<5	-
Marion	5	29.1	10	18.7	6	13.2
Marlboro	<5	-	<5	-	<5	-
Newberry	<5	-	<5	-	5	16.9
Oconee	<5	-	<5	-	0	0.0
Orangeburg	8	16.2	15	9.8	19	17.7
Pickens	<5	-	<5	-	<5	-
Richland	16	7.1	46	6.5	35	6.8
Saluda	0	0.0	<5	-	0	0.0
Spartanburg	6	7.5	14	5.5	8	4.7
Sumter	7	12.2	17	9.1	6	4.2
Union	<5	-	<5	-	<5	-
Williamsburg	<5	-	<5	-	0	0.0
York	8	16.4	12	7.0	12	8.9

[1]Race/Ethnicity of mother
[2]Rates 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 6-C.

Non-Hispanic Other[1] Neonatal Mortality and Neonatal Mortality Rates[2]
South Carolina and Each County, 2024, 2022-2024, 2019-2021
(Residence Data)

County of Residence	2024		2022-2024		2019-2021	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	9	3.0	18	2.7	10	3.0
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	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	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	<5	-	<5	-	0	0.0
Greenville	<5	-	<5	-	0	0.0
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	<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	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	<5	-	<5	-	<5	-
Saluda	0	0.0	0	0.0	0	0.0
Spartanburg	<5	-	<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	0	0.0
York	<5	-	5	6.9	<5	-

[1]Race/Ethnicity of mother
[2]Rates 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 6-D.

Hispanic[1] Neonatal Mortality and Neonatal Mortality Rates[2]
South Carolina and Each County, 2024, 2022-2024, 2019-2021
(Residence Data)

County of Residence	2024		2022-2024		2019-2021	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	36	4.0	95	4.0	43	3.6
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	<5	-	5	7.4	<5	-
Bamberg	0	0.0	0	0.0	0	0.0
Barnwell	0	0.0	0	0.0	0	0.0
Beaufort	0	0.0	7	4.8	<5	-
Berkeley	<5	-	6	3.6	<5	-
Calhoun	0	0.0	0	0.0	0	0.0
Charleston	<5	-	10	4.2	<5	-
Cherokee	<5	-	<5	-	0	0.0
Chester	0	0.0	0	0.0	0	0.0
Chesterfield	<5	-	<5	-	0	0.0
Clarendon	0	0.0	0	0.0	0	0.0
Colleton	<5	-	<5	-	<5	-
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	<5	-	<5	-	<5	-
Georgetown	0	0.0	0	0.0	0	0.0
Greenville	6	4.2	17	4.3	9	4.2
Greenwood	<5	-	<5	-	0	0.0
Hampton	0	0.0	0	0.0	0	0.0
Horry	<5	-	<5	-	<5	-
Jasper	<5	-	<5	-	<5	-
Kershaw	<5	-	<5	-	<5	-
Lancaster	0	0.0	<5	-	0	0.0
Laurens	0	0.0	<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	<5	-	<5	-	<5	-
Oconee	0	0.0	0	0.0	0	0.0
Orangeburg	0	0.0	<5	-	0	0.0
Pickens	0	0.0	<5	-	0	0.0
Richland	<5	-	5	3.6	<5	-
Saluda	0	0.0	0	0.0	<5	-
Spartanburg	<5	-	8	4.7	5	5.9
Sumter	0	0.0	0	0.0	0	0.0
Union	<5	-	<5	-	0	0.0
Williamsburg	0	0.0	0	0.0	0	0.0
York	0	0.0	8	9.8	<5	-

[1]Race/Ethnicity of mother
[2]Rates 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 7.

Postneonatal Mortality and Postneonatal Mortality Rates[1]
South Carolina and Each County, 2024, 2022-2024, 2019-2021
(Residence Data)

County of Residence	2024		2022-2024		2019-2021	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	153	2.6	440	2.5	264	2.3
Abbeville	<5	-	<5	-	0	0.0
Aiken	5	2.6	20	3.4	10	2.6
Allendale	<5	-	<5	-	<5	-
Anderson	7	3.0	21	3.0	11	2.5
Bamberg	0	0.0	0	0.0	0	0.0
Barnwell	0	0.0	0	0.0	<5	-
Beaufort	<5	-	10	1.8	10	2.7
Berkeley	7	2.1	23	2.4	8	1.4
Calhoun	<5	-	<5	-	<5	-
Charleston	9	1.8	30	2.0	12	1.2
Cherokee	5	7.8	12	6.4	<5	-
Chester	<5	-	5	5.0	<5	-
Chesterfield	0	0.0	<5	-	<5	-
Clarendon	<5	-	<5	-	<5	-
Colleton	<5	-	6	4.6	<5	-
Darlington	<5	-	5	2.3	<5	-
Dillon	<5	-	<5	-	6	7.8
Dorchester	<5	-	11	1.8	<5	-
Edgefield	0	0.0	0	0.0	<5	-
Fairfield	0	0.0	0	0.0	<5	-
Florence	7	4.6	21	4.5	12	3.7
Georgetown	<5	-	6	4.1	5	5.1
Greenville	12	1.8	26	1.3	27	2.1
Greenwood	<5	-	8	3.6	5	3.3
Hampton	0	0.0	<5	-	<5	-
Horry	7	2.0	23	2.3	10	1.6
Jasper	<5	-	<5	-	<5	-
Kershaw	6	7.3	13	5.5	5	3.5
Lancaster	<5	-	6	1.7	7	3.3
Laurens	<5	-	10	4.4	5	3.5
Lee	<5	-	<5	-	<5	-
Lexington	13	4.0	25	2.6	<5	-
McCormick	<5	-	<5	-	0	0.0
Marion	0	0.0	<5	-	<5	-
Marlboro	0	0.0	<5	-	<5	-
Newberry	0	0.0	7	5.6	5	6.2
Oconee	<5	-	10	4.7	<5	-
Orangeburg	5	6.1	15	6.1	<5	-
Pickens	<5	-	7	1.8	5	2.2
Richland	10	2.2	36	2.7	25	2.7
Saluda	<5	-	<5	-	0	0.0
Spartanburg	10	2.2	24	1.8	16	2.1
Sumter	<5	-	14	3.6	12	4.4
Union	<5	-	<5	-	<5	-
Williamsburg	<5	-	<5	-	<5	-
York	8	2.7	15	1.7	12	2.0

[1]Rates 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 7-A.

Non-Hispanic White[1] Postneonatal Mortality and Postneonatal Mortality Rates[2]
South Carolina and Each County, 2024, 2022-2024, 2019-2021
(Residence Data)

County of Residence	2024		2022-2024		2019-2021	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	55	1.7	182	1.9	99	1.6
Abbeville	0	0.0	0	0.0	0	0.0
Aiken	<5	-	13	3.8	<5	-
Allendale	<5	-	<5	-	0	0.0
Anderson	<5	-	11	2.1	6	1.9
Bamberg	0	0.0	0	0.0	0	0.0
Barnwell	0	0.0	0	0.0	0	0.0
Beaufort	<5	-	<5	-	<5	-
Berkeley	<5	-	9	1.8	6	1.9
Calhoun	<5	-	<5	-	0	0.0
Charleston	<5	-	11	1.2	<5	-
Cherokee	<5	-	7	5.5	<5	-
Chester	0	0.0	<5	-	<5	-
Chesterfield	0	0.0	<5	-	<5	-
Clarendon	0	0.0	0	0.0	<5	-
Colleton	0	0.0	<5	-	<5	-
Darlington	0	0.0	<5	-	<5	-
Dillon	<5	-	<5	-	<5	-
Dorchester	<5	-	7	2.1	<5	-
Edgefield	0	0.0	0	0.0	0	0.0
Fairfield	0	0.0	0	0.0	0	0.0
Florence	<5	-	5	2.5	<5	-
Georgetown	<5	-	5	5.8	<5	-
Greenville	6	1.6	12	1.0	10	1.3
Greenwood	0	0.0	<5	-	0	0.0
Hampton	0	0.0	0	0.0	0	0.0
Horry	<5	-	10	1.6	6	1.5
Jasper	<5	-	<5	-	<5	-
Kershaw	<5	-	6	4.2	<5	-
Lancaster	0	0.0	<5	-	5	3.5
Laurens	0	0.0	<5	-	<5	-
Lee	0	0.0	0	0.0	0	0.0
Lexington	6	3.0	11	1.8	<5	-
McCormick	0	0.0	0	0.0	0	0.0
Marion	0	0.0	<5	-	0	0.0
Marlboro	0	0.0	0	0.0	0	0.0
Newberry	0	0.0	<5	-	<5	-
Oconee	0	0.0	9	5.5	<5	-
Orangeburg	<5	-	<5	-	<5	-
Pickens	<5	-	6	2.0	<5	-
Richland	<5	-	5	1.1	<5	-
Saluda	0	0.0	0	0.0	0	0.0
Spartanburg	6	2.1	16	1.9	10	2.0
Sumter	<5	-	<5	-	<5	-
Union	0	0.0	<5	-	<5	-
Williamsburg	0	0.0	<5	-	0	0.0
York	<5	-	6	1.1	<5	-

[1]Race/Ethnicity of mother

[2]Rates 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 7-B.

Non-Hispanic Black[1] Postneonatal Mortality and Postneonatal Mortality Rates[2]
South Carolina and Each County, 2024, 2022-2024, 2019-2021
(Residence Data)

County of Residence	2024		2022-2024		2019-2021	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	83	5.8	224	4.8	142	4.2
Abbeville	<5	-	<5	-	0	0.0
Aiken	<5	-	5	3.2	6	5.1
Allendale	0	0.0	0	0.0	<5	-
Anderson	<5	-	9	7.8	<5	-
Bamberg	0	0.0	0	0.0	0	0.0
Barnwell	0	0.0	0	0.0	<5	-
Beaufort	<5	-	<5	-	5	6.1
Berkeley	<5	-	13	5.7	<5	-
Calhoun	0	0.0	0	0.0	<5	-
Charleston	6	6.2	17	5.5	8	3.2
Cherokee	<5	-	<5	-	<5	-
Chester	<5	-	<5	-	<5	-
Chesterfield	0	0.0	<5	-	<5	-
Clarendon	<5	-	<5	-	<5	-
Colleton	<5	-	<5	-	0	0.0
Darlington	<5	-	<5	-	<5	-
Dillon	0	0.0	<5	-	<5	-
Dorchester	<5	-	<5	-	<5	-
Edgefield	0	0.0	0	0.0	<5	-
Fairfield	0	0.0	0	0.0	<5	-
Florence	6	8.9	16	7.1	7	4.5
Georgetown	<5	-	<5	-	<5	-
Greenville	<5	-	10	2.8	13	5.1
Greenwood	<5	-	5	6.8	5	8.5
Hampton	0	0.0	<5	-	<5	-
Horry	<5	-	12	6.7	<5	-
Jasper	0	0.0	0	0.0	<5	-
Kershaw	<5	-	7	11.5	<5	-
Lancaster	<5	-	<5	-	<5	-
Laurens	<5	-	6	11.3	<5	-
Lee	<5	-	<5	-	<5	-
Lexington	6	10.7	10	5.4	<5	-
McCormick	<5	-	<5	-	0	0.0
Marion	0	0.0	0	0.0	<5	-
Marlboro	0	0.0	<5	-	<5	-
Newberry	0	0.0	<5	-	<5	-
Oconee	0	0.0	0	0.0	0	0.0
Orangeburg	<5	-	14	9.1	<5	-
Pickens	0	0.0	<5	-	<5	-
Richland	7	3.1	29	4.1	19	3.7
Saluda	<5	-	<5	-	0	0.0
Spartanburg	<5	-	7	2.8	5	3.0
Sumter	<5	-	11	5.9	9	6.3
Union	<5	-	<5	-	<5	-
Williamsburg	<5	-	<5	-	<5	-
York	<5	-	6	3.5	6	4.4

[1]Race/Ethnicity of mother

[2]Rates 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 7-C.

Non-Hispanic Other[1] Postneonatal Mortality and Postneonatal Mortality Rates[2]
South Carolina and Each County, 2024, 2022-2024, 2019-2021
(Residence Data)

County of Residence	2024		2022-2024		2019-2021	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	<5	-	#	-	#	-
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	0	0.0
Calhoun	0	0.0	0	0.0	0	0.0
Charleston	0	0.0	0	0.0	0	0.0
Cherokee	<5	-	<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	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	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	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	0	0.0
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	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	0	0.0
York	0	0.0	<5	-	<5	-

[1]Race/Ethnicity of mother
[2]Rates 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 7-D.

Hispanic[1] Postneonatal Mortality and Postneonatal Mortality Rates[2]
South Carolina and Each County, 2024, 2022-2024, 2019-2021
(Residence Data)

County of Residence	2024		2022-2024		2019-2021	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	14	1.6	30	1.3	19	1.6
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	<5	-	<5	-	<5	-
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	-	<5	-
Berkeley	<5	-	<5	-	0	0.0
Calhoun	0	0.0	0	0.0	0	0.0
Charleston	<5	-	<5	-	<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	<5	-	<5	-	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	0	0.0	<5	-	0	0.0
Hampton	0	0.0	0	0.0	0	0.0
Horry	0	0.0	0	0.0	0	0.0
Jasper	0	0.0	<5	-	0	0.0
Kershaw	0	0.0	0	0.0	0	0.0
Lancaster	0	0.0	0	0.0	<5	-
Laurens	0	0.0	<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	<5	-	0	0.0
Marlboro	0	0.0	0	0.0	0	0.0
Newberry	0	0.0	0	0.0	<5	-
Oconee	<5	-	<5	-	0	0.0
Orangeburg	0	0.0	0	0.0	0	0.0
Pickens	0	0.0	0	0.0	0	0.0
Richland	<5	-	<5	-	<5	-
Saluda	0	0.0	0	0.0	0	0.0
Spartanburg	<5	-	<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	0	0.0
York	<5	-	<5	-	<5	-

[1]Race/Ethnicity of mother
[2]Rates 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 8.
Leading Causes of Infant Death by Age at Death
South Carolina, 2024
(Residence Data)

Cause of Infant Death (ICD-10 Codes)	Under 1 Day	1-6 Days	7-27 Days	Neonatal (<28 days)	Post-Neonatal (28-364 days)	Total
TOTAL INFANT DEATHS	135	88	65	288	153	441
CONGENITAL MALFORMATIONS, ETC. (Q00-Q99)	25	20	15	60	18	78
DISORDERS RELATED TO SHORT GESTATION, ETC. (P07).....	50	#	<5	#	<5	62
ACCIDENTS (V01-X59,Y85-Y86).....	0	<5	#	8	42	50
SUDDEN INFANT DEATH SYNDROME (R95).....	0	<5	<5	<5	#	32
NEWBORN AFF BY MATERNAL COMP OF PREG (P01).....	#	<5	0	#	<5	25
NEWBORN AFF BY COMP OF PLACENTA, ETC. (P02).....	9	<5	<5	#	<5	16
BACTERIAL SEPSIS OF NEWBORN (P36).....	<5	<5	9	14	0	14
RESPIRATORY DISTRESS OF NEWBORN (P22).....	5	<5	<5	12	0	12
DZ OF CIRCULATORY SYSTEM (I00-I99).....	0	0	<5	<5	#	11
INTRAUTERINE HYPOXIA AND BIRTH ASPHYXIA (P20-P21).....	<5	6	<5	9	0	9
ATELECTASIS (P28.0-P28.1).....	#	<5	0	9	0	9
.....ALL OTHER CAUSES.....	15	35	21	71	52	123

Source: SC DPH, Vital Statistics

Table 8-A.
Percent Change of Leading Causes of Infant Death
from 2023 to 2024, South Carolina

Cause of Infant Death Ranked by 2023 Data (ICD-10 Codes)	2023		2024		Change in percent distribution of deaths
	Number of deaths	Percent of deaths	Number of deaths	Percent of deaths	
TOTAL INFANT DEATHS	403	100.0	441	100.0	
CONGENITAL MALFORMATIONS, ETC. (Q00-Q99)	54	13.4	78	17.7	32.0
DISORDERS RELATED TO SHORT GESTATION, ETC. (P07).....	66	16.4	62	14.1	-14.2
ACCIDENTS (V01-X59,Y85-Y86).....	33	8.2	50	11.3	38.5
SUDDEN INFANT DEATH SYNDROME (R95).....	43	10.7	32	7.3	-32.0
NEWBORN AFF BY MATERNAL COMP OF PREG (P01).....	22	5.5	25	5.7	3.8
NEWBORN AFF BY COMP OF PLACENTA, ETC. (P02).....	11	2.7	16	3.6	32.9
BACTERIAL SEPSIS OF NEWBORN (P36).....	19	4.7	14	3.2	-32.7
RESPIRATORY DISTRESS OF NEWBORN (P22).....	9	2.2	12	2.7	21.8
DZ OF CIRCULATORY SYSTEM (I00-I99).....	12	3.0	11	2.5	-16.2
INTRAUTERINE HYPOXIA AND BIRTH ASPHYXIA (P20-P21).....	7	1.7	9	2.0	17.5
ATELECTASIS (P28.0-P28.1).....	10	2.5	9	2.0	-17.8
ALL OTHER CAUSES	117	29.0	123	27.9	-3.9

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

Source: SC DPH, Vital Statistics

Table 9.
Breakdown of Infant Deaths due to Accidents
South Carolina, 2018-2024
(Residence Data)

	2018	2019	2020	2021	2022	2023	2024	Total (2018-2024)
Accidental suffocation and strangulation in bed (W75, W84)	34	27	#	#	29	26	41	206
Other accidental threats to breathing	<5	0	0	<5	<5	<5	<5	8
Transportation	<5	<5	<5	0	<5	<5	<5	17
Drowning	0	<5	<5	0	0	0	<5	#
Poison	0	0	0	0	<5	0	0	<5
Other accidents	<5	0	0	0	<5	<5	<5	6
Total	38	32	28	26	36	33	50	243

Table 10.
Breakdown of Sudden Unexplained Infant Deaths
South Carolina, 2018-2024
(Residence Data)

	2018	2019	2020	2021	2022	2023	2024	Total (2018-2024)
Accidental suffocation and strangulation in bed (W75, W84)	34	27	24	25	29	26	41	206
Sudden Infant Death Syndrome (R95)	#	#	#	27	35	43	32	182
Hanging, strangulation, and suffocation, undetermined intent (Y20)	<5	<5	0	0	<5	0	0	5
Other ill-defined and unspecified causes of mortality (R99)	21	25	#	30	#	15	18	141
Total	71	72	50	82	84	84	91	534

Source: SC DPH, Vital Statistics

Table 11.

Leading Causes of Infant Death and Mortality Rates[1]
South Carolina, 2022-2024
(Residence Data)

Table 11. South Carolina Infant Death, Resident Data, 2022-2024, All races

Rank	Cause of death	Number	Rate
	TOTAL INFANT DEATHS	1,236	7.1
1	CONGENITAL MALFORMATIONS, ETC. (Q00-Q99)	203	1.2
2	DISORDERS RELATED TO SHORT GESTATION, ETC (P07)	192	1.1
3	ACCIDENTS (V01-X59,Y85-Y86)	119	0.7
4	SUDDEN INFANT DEATH SYNDROME (R95)	110	0.6
5	NEWBORN AFF BY MATERNAL COMP OF PREG (P01)	67	0.4
6	BACTERIAL SEPSIS OF NEWBORN (P36)	46	0.3
7	NEWBORN AFF BY COMP OF PLACENTA, ETC. (P02)	37	0.2
8	RESPIRATORY DISTRESS OF NEWBORN (P22)	29	0.2
9	DZ OF CIRCULATORY SYSTEM (I00-I99)	27	0.2
9	INTRAUTERINE HYPOXIA AND BIRTH ASPHYXIA (P20-P21)	27	0.2
9	ATELECTASIS (P28.0-P28.1)	27	0.2
10	ASSAULT (HOMICIDE) (X85-Y09,Y87.1)	24	0.1
	ALL OTHER CAUSES	328	1.9

[1]Rates 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 12.

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

Z-tests for differences in proportions[1]

South Carolina, 2023 to 2024

(Residence Data)

	2023		2024		Z-TEST	P-VALUE
	Percent	Number	Percent	Number		
MOTHER < 18 YEARS						
TOTAL[2]	1.46	841	1.45	852	-0.1032	0.9178
Non-Hispanic White	0.69	221	0.71	229	0.2947	0.7682
Non-Hispanic Black	2.34	371	2.39	345	0.2862	0.7747
Non-Hispanic Other	0.46	8	2.07	63	4.4330	0.0000
Hispanic	3.02	241	2.42	215	-2.4079	0.0160
MARITAL STATUS: UNMARRIED						
TOTAL[2]	44.71	25,806	44.49	26,147	-0.7424	0.4578
Non-Hispanic White	27.46	8,830	27.14	8,795	-0.9217	0.3567
Non-Hispanic Black	77.06	12,212	77.29	11,151	0.4665	0.6409
Non-Hispanic Other	20.54	357	38.71	1,176	12.9400	0.0000
Hispanic	55.22	4,407	56.51	5,025	1.6804	0.0929
OBESE PRIOR TO PREGNANCY						
TOTAL[2]	34.74	20,054	34.89	20,504	0.5257	0.5991
Non-Hispanic White	30.67	9,863	30.49	9,883	-0.4927	0.6222
Non-Hispanic Black	46.72	7,404	48.41	6,985	2.9427	0.0033
Non-Hispanic Other	18.87	328	28.24	858	7.2111	0.0000
Hispanic	30.81	2,459	31.24	2,778	0.5991	0.5491
TOBACCO USE DURING PREGNANCY						
TOTAL[2]	3.14	1,813	2.50	1,472	-6.5581	0.0000
Non-Hispanic White	4.08	1,313	3.18	1,031	-6.1274	0.0000
Non-Hispanic Black	2.69	427	2.17	313	-2.9553	0.0031
Non-Hispanic Other	1.04	18	2.47	75	3.4483	0.0006
Hispanic	0.69	55	0.60	53	-0.7577	0.4487
VERY LOW BIRTHWEIGHT						
TOTAL[2]	1.66	959	1.61	945	-0.7190	0.4722
Non-Hispanic White	1.07	344	1.07	346	-0.0273	0.9782
Non-Hispanic Black	3.04	482	3.22	464	0.8710	0.3837
Non-Hispanic Other	1.78	31	1.35	41	-1.1845	0.2362
Hispanic	1.28	102	1.06	94	-1.3378	0.1810

[1]Proportions are expressed as percentages

[2]Includes 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 proportions[1]

South Carolina, 2023 to 2024

(Residence Data)

	2023		2024		Z-TEST	P-VALUE
	Percent	Number	Percent	Number		
LOW BIRTHWEIGHT						
TOTAL[2]	9.99	5,768	9.73	5,716	-1.5256	0.1271
Non-Hispanic White	7.25	2,330	7.18	2,328	-0.3092	0.7572
Non-Hispanic Black	16.41	2,601	17.06	2,461	1.4996	0.1337
Non-Hispanic Other	10.82	188	10.11	307	-0.7764	0.4375
Hispanic	8.13	649	6.97	620	-2.8528	0.0043

[1]Proportions are expressed as percentages

[2]Includes 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 proportions[1]

South Carolina, 2023 to 2024

(Residence Data)

	2023		2024		Z-TEST	P-VALUE
	Percent	Number	Percent	Number		
PREMATURE BIRTHS (< 37 WEEKS)						
TOTAL[2]	11.61	6,704	11.65	6,844	0.1666	0.8677
Non-Hispanic White	10.01	3,220	10.13	3,283	0.4893	0.6246
Non-Hispanic Black	15.62	2,476	16.42	2,369	1.8845	0.0595
Non-Hispanic Other	10.76	187	10.50	319	-0.2800	0.7795
Hispanic	10.29	821	9.82	873	-1.0148	0.3102
VERY PREMATURE BIRTHS (< 32 WEEKS)						
TOTAL[2]	1.77	1,019	1.75	1,029	-0.1874	0.8513
Non-Hispanic White	1.23	394	1.23	399	0.0672	0.9464
Non-Hispanic Black	2.99	474	3.26	471	1.3662	0.1719
Non-Hispanic Other	1.84	32	1.68	51	-0.4134	0.6793
Hispanic	1.49	119	1.21	108	-1.5572	0.1194
PREMATURE 32-36 WEEKS BIRTHS						
TOTAL[2]	9.85	5,685	9.89	5,815	0.2617	0.7936
Non-Hispanic White	8.79	2,826	8.90	2,884	0.4926	0.6223
Non-Hispanic Black	12.63	2,002	13.15	1,898	1.3533	0.1760
Non-Hispanic Other	8.92	155	8.82	268	-0.1132	0.9099
Hispanic	8.80	702	8.60	765	-0.4457	0.6558
KOTELCHUCK INDEX: ADEQUATE, ADEQUATE PLUS						
TOTAL[2]	78.99	45,594	79.19	46,541	0.8567	0.3916
Non-Hispanic White	84.80	27,268	85.42	27,684	2.2092	0.0272
Non-Hispanic Black	75.89	12,027	75.96	10,960	0.1401	0.8886
Non-Hispanic Other	77.22	1,342	77.58	2,357	0.2934	0.7692
Hispanic	62.11	4,957	62.30	5,540	0.2490	0.8033
KOTELCHUCK INDEX: INADEQUATE						
TOTAL[2]	16.65	9,609	16.51	9,702	-0.6348	0.5256
Non-Hispanic White	11.64	3,742	10.95	3,549	-2.7565	0.0058
Non-Hispanic Black	18.91	2,997	19.35	2,792	0.9705	0.3318
Non-Hispanic Other	19.16	333	18.63	566	-0.4502	0.6526
Hispanic	31.79	2,537	31.43	2,795	-0.5005	0.6167
< 5 PRENATAL CARE VISITS						
TOTAL[2]	6.14	3,542	6.04	3,548	-0.7074	0.4793
Non-Hispanic White	4.12	1,324	3.97	1,288	-0.9244	0.3553
Non-Hispanic Black	7.45	1,181	7.51	1,083	0.1775	0.8591
Non-Hispanic Other	6.27	109	5.76	175	-0.7187	0.4723
Hispanic	11.63	928	11.27	1,002	-0.7343	0.4628

[1]Proportions are expressed as percentages

[2]Includes 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 proportions[1]

South Carolina, 2023 to 2024

(Residence Data)

	2023		2024		Z-TEST	P-VALUE
	Percent	Number	Percent	Number		
PRENATAL CARE BEGAN FIRST TRIMESTER						
TOTAL[2]	73.76	42,577	74.31	43,671	2.1307	0.0331
Non-Hispanic White	80.33	25,831	81.56	26,433	3.9725	0.0001
Non-Hispanic Black	70.13	11,113	70.10	10,114	-0.0513	0.9591
Non-Hispanic Other	69.33	1,205	73.17	2,223	2.8371	0.0046
Hispanic	55.48	4,428	55.11	4,901	-0.4839	0.6284

[1]Proportions are expressed as percentages

[2]Includes unknown race/ethnicity of mother

Source: SC DPH, Vital Statistics

Table 12-A.

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

Z-tests for differences in proportions[1]

South Carolina, 2023 to 2024

(Residence Data)

	2023		2024		Z-TEST	P-VALUE
	Percent	Number	Percent	Number		
MOTHER < 18 YEARS						
TOTAL[2]	4.47	18	2.27	10	-1.7817	0.0748
Non-Hispanic White	#	#	#	<5	-0.9111	0.3622
Non-Hispanic Black	4.84	9	#	#	-0.9013	0.3674
Non-Hispanic Other	0.00	0	0.00	0	-	-
Hispanic	#	<5	0.00	0	-1.8148	0.0696
MARITAL STATUS: UNMARRIED						
TOTAL[2]	64.27	259	61.68	272	-0.7781	0.4365
Non-Hispanic White	45.51	76	41.67	65	-0.6958	0.4866
Non-Hispanic Black	83.33	155	78.67	177	-1.1951	0.2321
Non-Hispanic Other	#	<5	#	<5	0.2082	0.8351
Hispanic	#	#	#	#	-0.5385	0.5902
OBESE PRIOR TO PREGNANCY						
TOTAL[2]	41.19	166	41.95	185	0.2235	0.8232
Non-Hispanic White	37.13	62	41.03	64	0.7181	0.4727
Non-Hispanic Black	47.85	89	46.22	104	-0.3290	0.7421
Non-Hispanic Other	#	<5	#	<5	-0.4807	0.6307
Hispanic	#	#	#	#	0.0229	0.9817
TOBACCO USE DURING PREGNANCY						
TOTAL[2]	7.69	31	4.76	21	-1.7685	0.0770
Non-Hispanic White	11.98	20	7.69	12	-1.2877	0.1978
Non-Hispanic Black	5.91	11	#	#	-1.1334	0.2571
Non-Hispanic Other	0.00	0	0.00	0	-	-
Hispanic	0.00	0	#	<5	0.9746	0.3298
VERY LOW BIRTHWEIGHT						
TOTAL[2]	49.63	200	47.39	209	-0.6491	0.5163
Non-Hispanic White	48.50	81	41.03	64	-1.3501	0.1770
Non-Hispanic Black	49.46	92	48.89	110	-0.1158	0.9078
Non-Hispanic Other	#	<5	80.00	8	1.5360	0.1245
Hispanic	#	#	54.00	27	-0.1304	0.8962
LOW BIRTHWEIGHT						
TOTAL[2]	65.76	265	62.81	277	-0.8915	0.3727
Non-Hispanic White	64.67	108	54.49	85	-1.8650	0.0622
Non-Hispanic Black	67.20	125	66.67	150	-0.1153	0.9082
Non-Hispanic Other	#	<5	90.00	9	-0.5701	0.5686
Hispanic	#	#	66.00	33	0.4405	0.6596

[1]Proportions are expressed as percentages

[2]Includes unknown race/ethnicity of mother

Source: SC DPH, Vital Statistics

Table 12-A. (continued)

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

Z-tests for differences in proportions[1]

South Carolina, 2023 to 2024

(Residence Data)

	2023		2024		Z-TEST	P-VALUE
	Percent	Number	Percent	Number		
PREMATURE BIRTHS (< 37 WEEKS)						
TOTAL[2]	63.77	257	60.32	266	-1.0325	0.3018
Non-Hispanic White	62.28	104	53.21	83	-1.6499	0.0990
Non-Hispanic Black	65.59	122	62.22	140	-0.7072	0.4794
Non-Hispanic Other	#	<5	60.00	6	-1.3166	0.1880
Hispanic	#	#	74.00	37	1.5101	0.1310
VERY PREMATURE BIRTHS (< 32 WEEKS)						
TOTAL[2]	49.13	198	45.80	202	-0.9667	0.3337
Non-Hispanic White	47.31	79	41.03	64	-1.1354	0.2562
Non-Hispanic Black	48.39	90	47.56	107	-0.1680	0.8666
Non-Hispanic Other	#	<5	60.00	6	-0.2082	0.8351
Hispanic	#	#	50.00	25	-0.7350	0.4623
PREMATURE 32-36 WEEKS BIRTHS						
TOTAL[2]	14.64	59	14.51	64	-0.0525	0.9581
Non-Hispanic White	#	#	12.18	19	-0.7306	0.4650
Non-Hispanic Black	17.20	32	14.67	33	-0.7018	0.4828
Non-Hispanic Other	#	<5	0.00	0	-1.9003	0.0574
Hispanic	#	<5	24.00	12	3.1601	0.0016
KOTELCHUCK INDEX: ADEQUATE, ADEQUATE PLUS						
TOTAL[2]	67.25	271	62.13	274	-1.5516	0.1208
Non-Hispanic White	67.07	112	69.23	108	0.4172	0.6765
Non-Hispanic Black	69.35	129	61.33	138	-1.6966	0.0898
Non-Hispanic Other	#	<5	60.00	6	0.8126	0.4164
Hispanic	#	#	44.00	22	-1.7449	0.0810
KOTELCHUCK INDEX: INADEQUATE						
TOTAL[2]	27.79	112	31.29	138	1.1127	0.2659
Non-Hispanic White	27.54	46	23.72	37	-0.7866	0.4315
Non-Hispanic Black	25.81	48	32.44	73	1.4696	0.1417
Non-Hispanic Other	#	<5	#	<5	-1.5360	0.1245
Hispanic	#	#	#	#	1.7839	0.0744

[1]Proportions are expressed as percentages

[2]Includes unknown race/ethnicity of mother

Source: SC DPH, Vital Statistics

Table 12-A. (continued)

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

Z-tests for differences in proportions[1]

South Carolina, 2023 to 2024

(Residence Data)

	2022		2023		Z-TEST	P-VALUE
	Percent	Number	Percent	Number		
< 5 PRENATAL CARE VISITS						
TOTAL[2]	33.00	133	32.65	144	-0.1080	0.9140
Non-Hispanic White	31.74	53	26.28	41	-1.0784	0.2808
Non-Hispanic Black	31.18	58	32.44	73	0.2732	0.7847
Non-Hispanic Other	#	<5	50.00	5	0.5079	0.6115
Hispanic	#	#	50.00	25	0.5243	0.6001
PRENATAL CARE BEGAN FIRST TRIMESTER						
TOTAL[2]	58.81	237	58.73	259	-0.0232	0.9815
Non-Hispanic White	61.08	102	64.10	100	0.5612	0.5746
Non-Hispanic Black	60.22	112	58.67	132	-0.3181	0.7504
Non-Hispanic Other	#	<5	50.00	5	0.5079	0.6115
Hispanic	#	#	44.00	22	-0.2777	0.7813

[1]Proportions are expressed as percentages

[2]Includes unknown race/ethnicity of mother

Source: SC DPH, Vital Statistics

Table 13.
Multiple Births Trends
South Carolina, 2020-2024
(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]
2020	53,758	315	5.9	1,914	46	24.0	40	<5	#	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	37	19.3	55	<5	#	57,828	392	6.9
2023	55,880	336	6.0	1,801	65	36.1	40	<5	50.0	57,721	403	7.0
2024	56,933	395	6.9	1,805	44	24.4	30	<5	#	58,768	441	7.5
Total	277,705	1,737	6.3	9,276	250	27.0	216	19	88.0	287,209	2,016	7.0

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

[2]Includes unknown plurality

Source: SC DPH, Vital Statistics

Table 14.

Infant Mortality Rates[1] by Race and Hispanic Origin of Mother and Birthweight[2] Group
South Carolina
2022, 2023, and 2024
(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
2022	1,055	198	187.7	396	70	176.8	545	108	198.2	33	<5	#	81	#	#
2023	959	200	208.6	344	81	235.5	482	92	190.9	31	<5	#	102	#	#
2024	945	209	221.2	346	64	185.0	464	110	237.1	41	8	195.1	94	27	287.2

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
2022	4,743	63	13.3	2,010	31	15.4	2,165	24	11.1	145	<5	#	423	#	#
2023	4,809	65	13.5	1,986	27	13.6	2,119	33	15.6	157	<5	#	547	<5	#
2024	4,771	68	14.3	1,982	21	10.6	1,997	40	20.0	266	<5	#	526	#	#

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
2022	52,026	126	2.4	30,425	67	2.2	13,691	50	3.7	1,604	<5	#	6,306	#	#
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
2024	53,029	160	3.0	30,074	70	2.3	11,955	73	6.1	2,730	<5	#	8,270	#	#

[1]Rates per 1,000 live births

[2]Does not include missing birthweight

*Includes unknown race/ethnicity of mother

Source: SC DPH, Vital Statistics

Table 14.

Infant Mortality Rates[1] by Race and Hispanic Origin of Mother and Birthweight[2] Group
South Carolina
2022, 2023, and 2024
(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
2022	1,055	173	164.0	396	60	151.5	545	93	170.6	33	<5	#	81	#	#
2023	959	179	186.7	344	73	212.2	482	82	170.1	31	<5	#	102	#	#
2024	945	187	197.9	346	56	161.8	464	99	213.4	41	8	195.1	27	24	888.9

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
2022	4,743	35	7.4	2,010	15	7.5	2,165	14	6.5	145	<5	#	423	#	#
2023	4,809	28	5.8	1,986	17	8.6	2,119	8	3.8	157	<5	#	547	<5	#
2024	4,771	39	8.2	1,982	15	7.6	1,997	19	9.5	266	<5	#	526	<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
2022	52,026	48	0.9	30,425	27	0.9	13,691	14	1.0	1,604	<5	#	6,306	#	#
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
2024	53,029	58	1.1	30,074	29	1.0	11,955	22	1.8	2,730	0	0.0	8,270	7	0.8

[1]Rates per 1,000 live births

[2]Does not include missing birthweight

*Includes unknown race/ethnicity of mother

Source: SC DPH, Vital Statistics

Table 14.

Infant Mortality Rates[1] by Race and Hispanic Origin of Mother and Birthweight[2] Group
South Carolina
2022, 2023. and 2024
(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
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	#
2024	945	22	23.3	346	#	#	464	11	23.7	41	0	0.0	94	<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
2022	4,743	28	5.9	2,010	16	8.0	2,165	#	#	145	<5	#	423	0	0.0
2023	4,809	37	7.7	1,986	10	5.0	2,119	25	11.8	157	<5	#	547	<5	#
2024	4,771	29	6.1	1,982	#	#	1,997	21	10.5	266	0	0.0	526	<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
2022	52,026	78	1.5	30,425	40	1.3	13,691	#	#	1,604	0	0.0	6,306	<5	#
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
2024	53,029	102	1.9	30,074	41	1.4	11,955	51	4.3	2,730	<5	#	8,270	#	#

[1]Rates per 1,000 live births

[2]Does not include missing birthweight

*Includes unknown race/ethnicity of mother

Source: SC DPH, Vital Statistics

Figure 1.
Percentage of Infant Deaths by Birthweight Group
South Carolina, 2022-2024, Residence Data

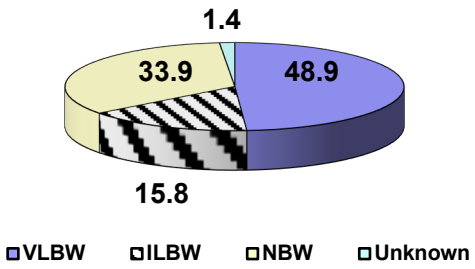


Figure 1-A.
Percentage of Non-Hispanic White Infant Deaths by Birthweight Group
South Carolina, 2022-2024, Residence Data

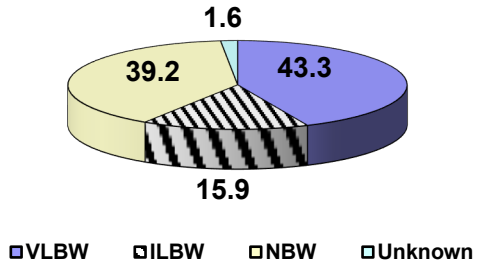
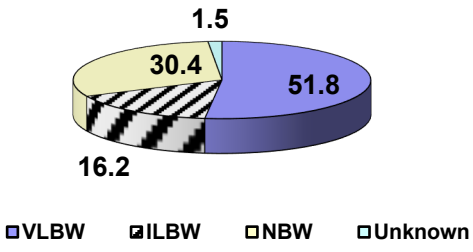


Figure 1-B.
Percentage of Non-Hispanic Black Infant Deaths by Birthweight Group
South Carolina, 2022-2024, Residence Data



Source: SC DPH, Vital Statistics

Figure 1-C.
Percentage of Non-Hispanic Other Infant Deaths by Birthweight Group
South Carolina, 2022-2024, Residence Data

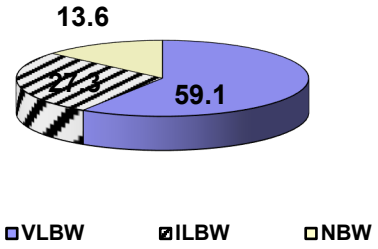
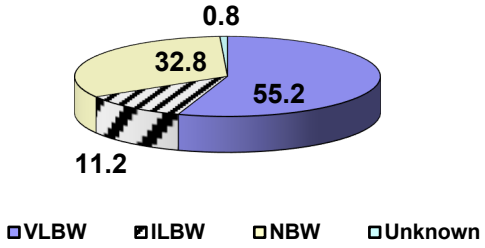
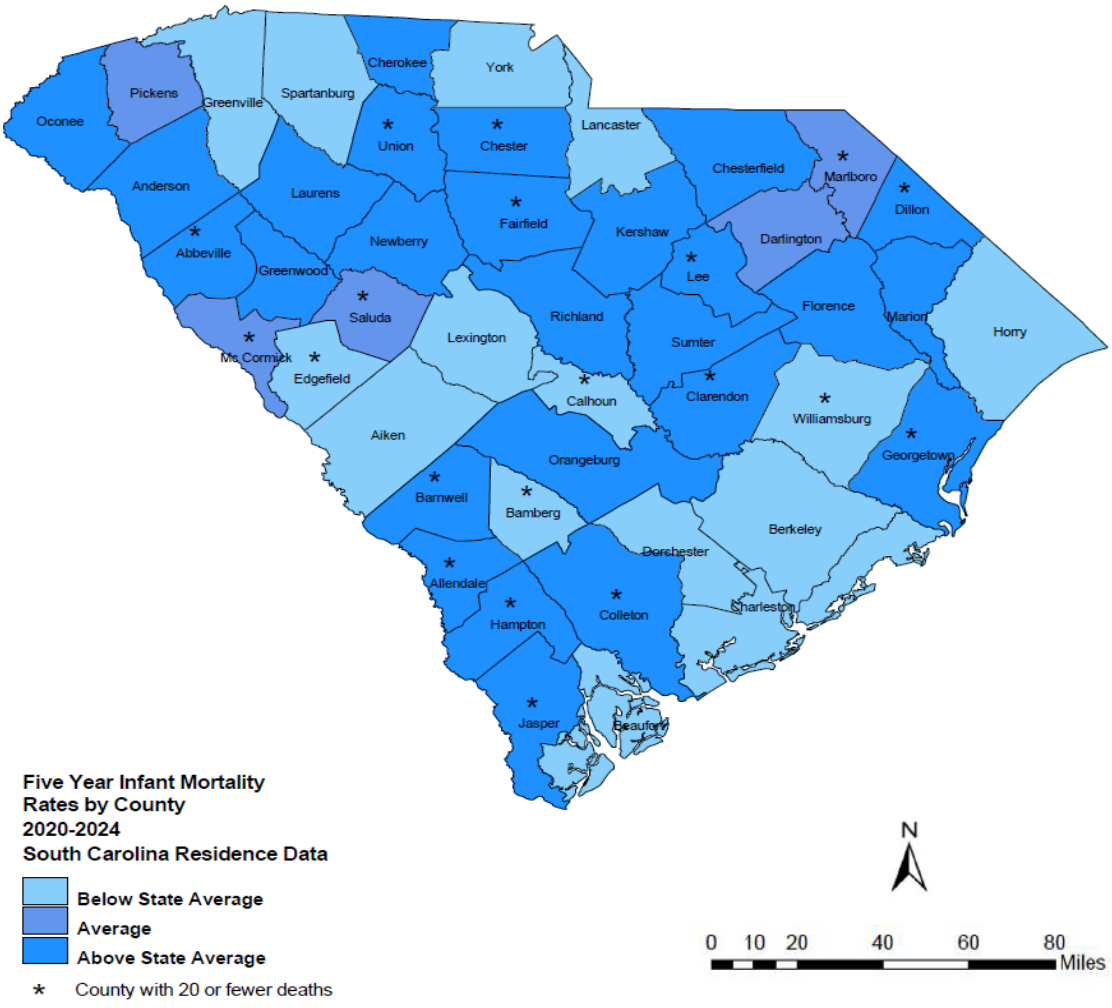


Figure 1-D.
Percentage of Hispanic Infant Deaths by Birthweight Group
South Carolina, 2022-2024, Residence Data



Source: SC DPH, Vital Statistics

Figure 2.
Five Year Infant Mortality Rates[1] by County
South Carolina
2020-2024
(Residence Data)



Above State Average indicates a rate greater than 7.3.
State Average indicates a rate between 6.7 and 7.3 inclusive.
Below State Average indicates a rate lower than 6.7.

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

Source: SC DPH, Vital Statistics