



**2004
South Carolina
Residence Data**



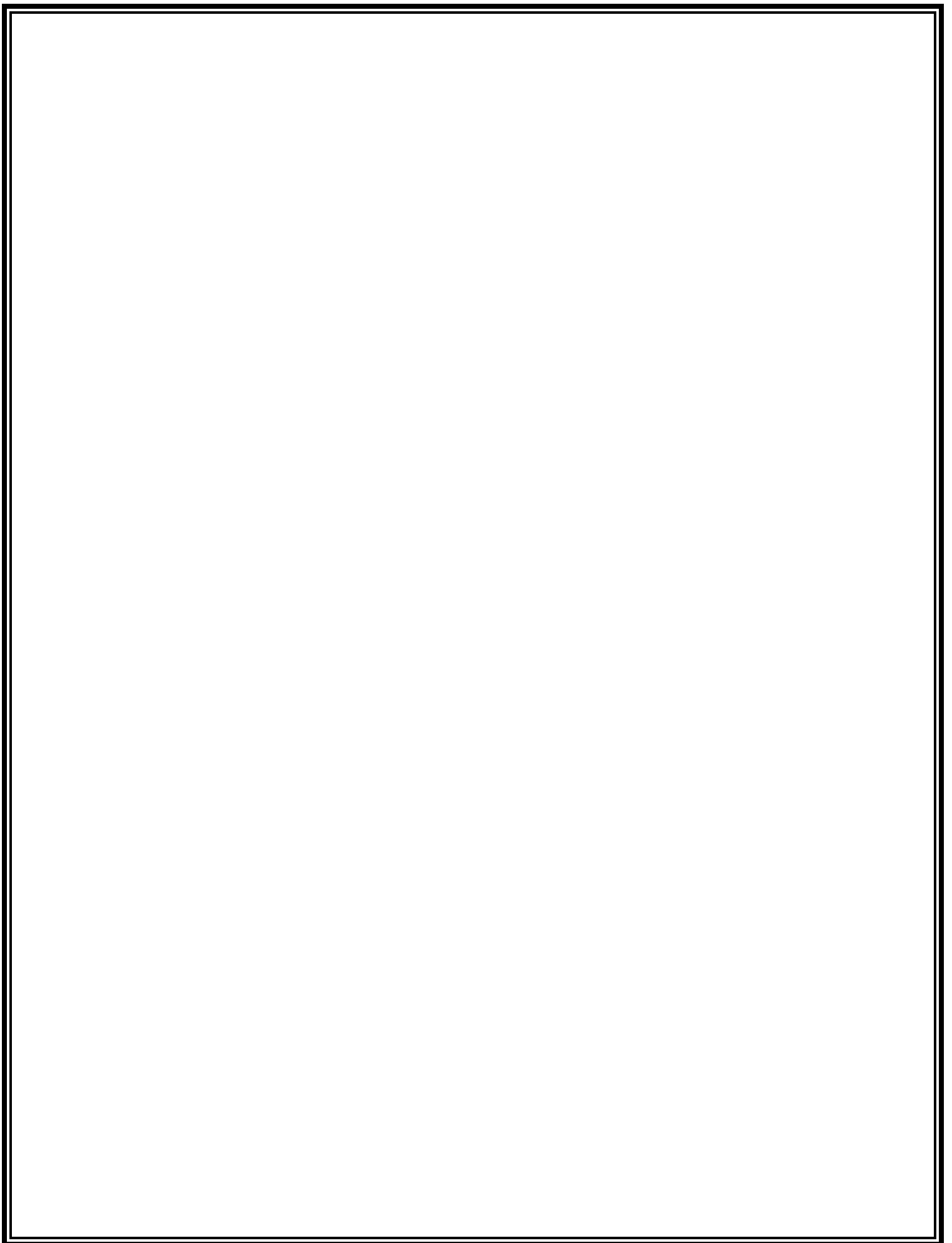
**Infant Mortality
and Selected
Birth Characteristics**

June 2006

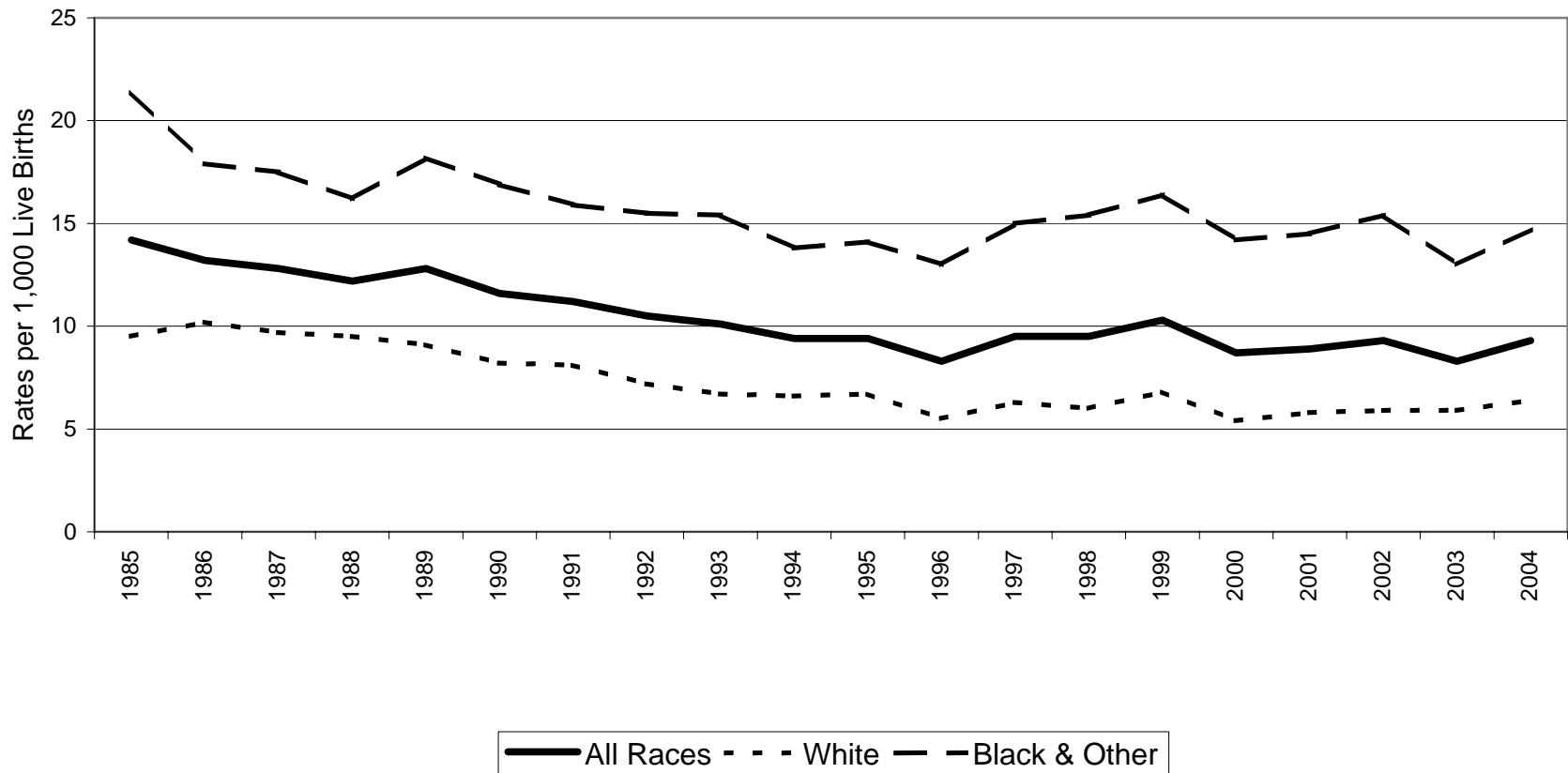
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South Carolina Infant Mortality Rates¹ by Race² Residence Data, 1985-2004



	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
All Races	14.2	13.2	12.8	12.2	12.8	11.6	11.2	10.5	10.1	9.4	9.4	8.3	9.5	9.5	10.3	8.7	8.9	9.3	8.3	9.3
White	9.5	10.2	9.7	9.5	9.1	8.2	8.1	7.2	6.7	6.6	6.7	5.5	6.3	6.0	6.8	5.4	5.8	5.9	5.9	6.4
Black & Other	21.4	17.9	17.5	16.2	18.2	16.9	15.9	15.5	15.4	13.8	14.1	13.0	15.0	15.4	16.4	14.2	14.5	15.4	13.0	14.7

¹Rates per 1,000 live births

²Race of infant (1985-1989); Race of mother (1990-2004)

Table 1.
 Infant Mortality Rates¹ with 95% Confidence Intervals²
 South Carolina, 1985-2004
 (Residence Data)

Year	Number of Live Births	Number of Infant Deaths	Infant Mortality Rate	95% Confidence Intervals
1985	51,846	735	14.2	(13.2, 15.2)
1986	51,726	685	13.2	(12.2, 14.2)
1987	52,774	673	12.8	(11.8, 13.8)
1988	55,090	673	12.2	(11.3, 13.1)
1989	57,239	731	12.8	(11.9, 13.7)
1990	58,461	679	11.6	(10.7, 12.5)
1991	57,517	644	11.2	(10.3, 12.1)
1992	56,102	588	10.5	(9.7, 11.3)
1993	53,715	544	10.1	(9.3, 11.0)
1994	51,907	486	9.4	(8.5, 10.2)
1995	50,913	480	9.4	(8.6, 10.2)
1996	51,105	424	8.3	(7.5, 9.1)
1997	52,205	494	9.5	(8.7, 10.3)
1998	53,833	511	9.5	(8.7, 10.3)
1999	54,706	564	10.3	(9.4, 11.2)
2000	55,964	488	8.7	(7.9, 9.5)
2001	55,748	496	8.9	(8.1, 9.7)
2002	54,453	507	9.3	(8.5, 10.1)
2003	55,461	463	8.3	(7.5, 9.1)
2004	56,543	524	9.3	(8.5, 10.1)

Table 2.
 Infant Mortality Rates¹ with 95% Confidence Intervals²
 South Carolina
 1985-1989, 1990-1994, 1995-1999, 2000-2004
 (Residence Data)

Years	Number of Live Births	Number of Infant Deaths	Infant Mortality Rate	95% Confidence Intervals
1985-1989	268,675	3,497	13.0	(12.6, 13.4)
1990-1994	277,702	2,941	10.6	(10.2, 11.0)
1995-1999	262,762	2,473	9.4	(9.0, 9.8)
2000-2004	278,169	2,478	8.9	(8.6, 9.3)

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 Race²
 South Carolina
 2000, 2001, 2002, 2003 and 2004
 (Residence Data)

Infant Mortality									
	Total			White			Black & Other		
Year	Number of Live Birth	Number of Infant Death	Rate	Number of Live Birth	Number of Infant Death	Rate	Number of Live Birth	Number of Infant Death	Rate
2000	55,964*	488	8.7	35,146	192	5.5	20,803	296	14.2
2001	55,748*	496	8.9	35,731	206	5.8	20,008	290	14.5
2002	54,453*	507*	9.3	35,152	208	5.9	19,294	298	15.4
2003	55,461*	463	8.3	36,001	211	5.9	19,451	252	13.0
2004	56,543*	524	9.3	36,872	236	6.4	19,616	288	14.7

Neonatal Mortality (<28 days)									
	Total			White			Black & Other		
Year	Number of Live Birth	Number of Infant Death	Rate	Number of Live Birth	Number of Infant Death	Rate	Number of Live Birth	Number of Infant Death	Rate
2000	55,964*	340	6.1	35,146	135	3.8	20,803	205	9.9
2001	55,748*	337	6.0	35,731	135	3.8	20,008	202	10.1
2002	54,453*	346*	6.4	35,152	134	3.8	19,294	211	10.9
2003	55,461*	328	5.9	36,001	141	3.9	19,451	187	9.6
2004	56,543*	363	6.4	36,872	165	4.5	19,616	198	10.1

Postneonatal Mortality (28-364 days)									
	Total			White			Black & Other		
Year	Number of Live Birth	Number of Infant Death	Rate	Number of Live Birth	Number of Infant Death	Rate	Number of Live Birth	Number of Infant Death	Rate
2000	55,964*	148	2.6	35,146	57	1.6	20,803	91	4.4
2001	55,748*	159	2.9	35,731	71	2.0	20,008	88	4.4
2002	54,453*	161	3	35,152	74	2.1	19,294	87	4.5
2003	55,461*	135	2.4	36,001	70	1.9	19,451	65	3.3
2004	56,543*	161	2.8	36,872	71	1.9	19,616	90	4.6

¹Rates per 1,000 live births

²Race of mother

* Includes unknown race

Table 4.
Infant Mortality and Infant Mortality Rates¹
South Carolina and Each County, 2004, 2002-2004, 1999-2001
(Residence Data)

County of Residence	2004		2002-2004		1999-2001	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	524	9.3	1,494	9.0	1,548	13.9
Abbeville	7	23.0	21	21.9	13	18.4
Aiken	22	11.6	55	10.0	54	14.4
Allendale	3	20.0	7	14.2	8	22.5
Anderson	20	9.1	62	9.4	59	13.2
Bamberg	2	11.4	8	14.6	9	20.3
Barnwell	1	2.9	9	8.9	19	28.4
Beaufort	14	6.5	42	6.8	32	8.4
Berkeley	21	9.5	55	8.6	55	12.8
Calhoun	1	6.4	5	9.8	5	14.1
Charleston	54	11.3	150	10.7	136	14.8
Cherokee	11	17.2	26	12.6	27	18.3
Chester	6	14.3	18	13.9	11	11.6
Chesterfield	6	11.4	14	8.9	18	15.1
Clarendon	3	6.9	12	9.6	17	19.1
Colleton	6	12.0	18	12.0	13	10.9
Darlington	7	7.8	27	10.3	40	21.1
Dillon	1	2.1	7	4.7	14	14.1
Dorchester	12	8.2	29	7.1	38	15.5
Edgefield	-	0	3	3.8	15	26.5
Fairfield	8	26.1	17	19.0	7	10.6
Florence	21	11.4	59	10.4	73	19.4
Georgetown	9	12.8	24	11.2	27	17.1
Greenville	41	7.2	103	6.2	98	9.0
Greenwood	15	17.7	33	12.9	30	16.1
Hampton	7	27.5	13	15.7	8	12.9
Horry	27	9.6	75	9.4	64	12.4
Jasper	1	3.1	4	4.3	9	14.4
Kershaw	2	2.8	10	4.8	15	10.5
Lancaster	7	8.8	20	8.5	27	16.5
Laurens	10	12.5	27	11.2	25	15.4
Lee	2	7.6	11	14.2	12	21.9
Lexington	14	4.5	58	6.2	70	11.8
McCormick	2	26.0	4	17.2	4	22.7
Marion	4	8.1	17	11.8	22	21.5
Marlboro	3	8.5	10	9.6	16	19.2
Newberry	1	2.0	11	7.6	18	17.6
Oconee	5	5.9	15	6.2	16	10.3
Orangeburg	13	10.2	31	8.3	52	20.2
Pickens	11	8.7	29	7.7	21	7.8
Richland	40	8.7	114	8.5	119	13.7
Saluda	2	7.9	6	8.6	7	13.4
Spartanburg	48	13.8	107	10.4	70	10.3
Sumter	14	8.6	46	9.5	48	14.3
Union	3	9.3	11	10.8	9	12.1
Williamsburg	5	9.7	21	14.6	29	26.8
York	12	4.9	50	7.0	69	14.9

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

Table 4-A.
White¹ Infant Mortality and Infant Mortality Rates²
South Carolina and Each County, 2004, 2002-2004, 1999-2001
(Residence Data)

County of Residence	2004		2002-2004		1999-2001	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	236	6.4	655	6.1	634	8.9
Abbeville	1	5.0	5	8.0	4	8.5
Aiken	14	10.7	33	8.8	29	11.6
Allendale	-	0	-	0	2	39.2
Anderson	11	6.2	30	5.7	37	10.7
Bamberg	2	33.9	3	16.4	0	0.0
Barnwell	-	0	2	4.3	5	17.4
Beaufort	5	3.2	19	4.2	12	4.4
Berkeley	13	8.2	32	7.1	31	10.2
Calhoun	-	0	2	7.7	1	6.0
Charleston	17	5.9	53	6.3	40	7.7
Cherokee	7	14.4	20	12.9	17	15.5
Chester	2	8.9	7	10.3	2	4.1
Chesterfield	5	15.8	8	8.6	6	8.6
Clarendon	1	5.4	3	6.0	2	6.0
Colleton	2	8.0	7	9.0	1	1.6
Darlington	2	4.4	12	8.8	14	15.6
Dillon	-	0	0	0.0	1	2.2
Dorchester	7	6.8	18	6.2	19	10.9
Edgefield	-	0	1	2.3	2	6.3
Fairfield	1	11.0	1	3.6	1	4.9
Florence	6	6.4	14	4.8	21	10.7
Georgetown	4	9.7	9	7.5	5	6.0
Greenville	21	4.8	60	4.7	64	7.6
Greenwood	6	10.9	11	6.7	11	9.6
Hampton	1	10.2	2	6.1	2	8.1
Horry	14	6.5	39	6.3	24	6.2
Jasper	-	0	-	0	8	27.2
Kershaw	1	2.0	6	4.0	11	10.9
Lancaster	3	5.4	11	6.7	13	11.7
Laurens	3	5.4	13	7.6	12	10.5
Lee	1	15.9	1	4.7	1	8.0
Lexington	10	4.0	35	4.7	53	11.1
McCormick	-	0	-	0	-	0
Marion	1	5.3	4	8.1	3	7.7
Marlboro	3	21.0	4	10.1	4	11.6
Newberry	1	3.0	7	7.6	7	11.4
Oconee	5	6.5	14	6.3	14	10.1
Orangeburg	4	10.4	8	7.0	4	5.1
Pickens	9	7.8	23	6.7	20	8.1
Richland	10	4.9	20	3.4	28	7.3
Saluda	1	5.5	2	3.9	0	0.0
Spartanburg	29	11.1	64	8.3	46	9.1
Sumter	4	5.0	16	6.7	14	8.7
Union	2	9.5	7	10.7	4	8.8
Williamsburg	1	6.5	3	7.9	2	7.1
York	6	3.2	26	4.8	37	10.7

¹Race 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.
Black and Other¹ Infant Mortality and Infant Mortality Rates²
South Carolina and Each County, 2004, 2002-2004, 1999-2001
(Residence Data)

County of Residence	2004		2002-2004		1999-2001	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	288	14.7	838	14.4	914	22.4
Abbeville	6	58.3	15	45.0	9	38.0
Aiken	8	13.6	22	12.8	25	20.4
Allendale	3	25.0	7	17.5	6	19.7
Anderson	9	21.5	32	23.9	22	21.9
Bamberg	-	0	5	13.7	9	30.1
Barnwell	1	5.3	7	12.8	14	36.6
Beaufort	9	16.3	23	14.0	20	18.3
Berkeley	8	12.9	23	12.3	24	18.9
Calhoun	1	13.3	3	12.0	4	21.3
Charleston	37	20.0	97	17.5	96	24.4
Cherokee	4	26.0	6	11.6	10	26.5
Chester	4	20.5	11	18.0	9	19.4
Chesterfield	1	4.8	6	9.2	12	24.1
Clarendon	2	8.1	9	12.1	15	27.0
Colleton	4	16.1	11	15.2	12	20.6
Darlington	5	11.3	15	11.8	26	26.1
Dillon	1	3.9	7	8.4	13	24.4
Dorchester	5	11.6	11	9.5	19	26.4
Edgefield	-	0	2	5.9	13	52.4
Fairfield	7	32.6	16	25.8	6	13.2
Florence	15	16.7	45	16.6	52	28.6
Georgetown	5	17.1	15	15.9	22	29.7
Greenville	20	15.0	43	11.1	34	13.5
Greenwood	9	30.1	22	24.4	19	26.1
Hampton	6	38.2	11	22.1	6	16.2
Horry	13	20.0	36	19.9	40	30.6
Jasper	1	6.7	4	8.8	1	3.0
Kershaw	1	5.0	4	6.7	4	9.7
Lancaster	4	16.5	9	13.1	14	26.9
Laurens	7	28.8	14	19.5	13	27.0
Lee	1	5.0	10	17.8	11	26.0
Lexington	4	6.4	23	12.5	17	14.4
McCormick	2	37.0	4	25.2	4	36.0
Marion	3	9.8	13	13.7	19	30.0
Marlboro	0	0.0	6	9.3	12	24.5
Newberry	-	0	4	7.7	11	27.0
Oconee	-	0	1	4.7	2	11.7
Orangeburg	9	10.2	23	8.8	48	26.9
Pickens	2	18.2	6	16.3	1	4.9
Richland	30	11.6	94	12.6	91	18.7
Saluda	1	14.1	4	21.6	7	37.4
Spartanburg	19	22.1	43	16.7	24	13.9
Sumter	10	12.1	30	12.2	34	19.5
Union	1	8.8	4	11.0	5	17.4
Williamsburg	4	11.1	18	17.0	27	33.7
York	6	10.6	24	14.1	32	26.7

¹Race 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 Race²
and Percent Changes from 2003 to 2004

South Carolina
(Residence Data)

Infant Mortality			
Year	Total	White	Black & Other
2003	8.3	5.9	13.0
2004	9.3	6.4	14.7
Percent Change	12.0%	8.5%	13.1%

Neonatal Mortality			
Year	Total	White	Black & Other
2003	5.9	3.9	9.6
2004	6.4	4.5	10.1
Percent Change	8.5%	15.4%	5.2%

Postneonatal Mortality			
Year	Total	White	Black & Other
2003	2.4	1.9	3.3
2004	2.8	1.9	4.6
Percent Change	16.7%	0.0%	39.4%

¹Rates per 1,000 live births

²Race of mother

Table 6.
Neonatal Mortality and Neonatal Mortality Rates¹
South Carolina and Each County, 2004, 2002-2004, 1999-2001
(Residence Data)

County of Residence	2004		2002-2004		1999-2001	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	363	6.4	1,037	6.2	1,071	9.6
Abbeville	7	23.0	19	19.9	10	14.1
Aiken	19	10.0	41	7.5	33	8.8
Allendale	2	13.3	6	12.1	4	11.3
Anderson	16	7.3	49	7.4	41	9.2
Bamberg	1	5.7	5	9.1	5	11.3
Barnwell	1	2.9	7	6.9	10	14.9
Beaufort	12	5.6	29	4.7	18	4.7
Berkeley	13	5.9	36	5.6	40	9.3
Calhoun	1	6.4	4	7.8	5	14.1
Charleston	44	9.2	119	8.5	102	11.1
Cherokee	5	7.8	16	7.7	12	8.1
Chester	5	11.9	13	10.1	6	6.3
Chesterfield	6	11.4	11	7.0	16	13.4
Clarendon	3	6.9	8	6.4	13	14.6
Colleton	4	8.0	15	10.0	10	8.4
Darlington	4	4.4	20	7.6	31	16.4
Dillon	0	0.0	3	2.0	8	8.0
Dorchester	9	6.1	14	3.4	24	9.8
Edgefield	-	0	3	3.8	13	23.0
Fairfield	6	19.6	14	15.6	6	9.1
Florence	13	7.1	39	6.9	51	13.5
Georgetown	5	7.1	18	8.4	20	12.7
Greenville	28	4.9	75	4.5	69	6.3
Greenwood	12	14.1	29	11.4	27	14.4
Hampton	4	15.7	9	10.9	4	6.5
Horry	16	5.7	49	6.1	44	8.5
Jasper	1	3.1	1	1.1	7	11.2
Kershaw	-	0	6	2.9	12	8.4
Lancaster	1	1.3	8	3.4	19	11.6
Laurens	9	11.2	19	7.9	16	9.8
Lee	1	3.8	9	11.6	11	20.1
Lexington	10	3.2	36	3.9	46	7.7
McCormick	2.00	26.0	3	12.9	3	17.0
Marion	2	4.0	13	9.0	16	15.6
Marlboro	3	8.5	7	6.7	11	13.2
Newberry	1	2.0	8	5.5	11	10.8
Oconee	3	3.5	10	4.1	12	7.7
Orangeburg	9	7.1	20	5.3	41	15.9
Pickens	6	4.7	21	5.6	8	3.0
Richland	22	4.8	67	5.0	74	8.5
Saluda	1	4.0	5	7.1	3	5.7
Spartanburg	29	8.3	61	5.9	41	6.0
Sumter	10	6.2	28	5.8	32	9.5
Union	3	9.3	7	6.9	8	10.8
Williamsburg	4	7.8	16	11.1	23	21.2
York	10	4.1	41	5.7	55	11.9

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

Table 6-A.
White¹ Neonatal Mortality and Neonatal Mortality Rates²
South Carolina and Each County, 2004, 2002-2004, 1999-2001
(Residence Data)

County of Residence	2004		2002-2004		1999-2001	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	165	4.5	440	4.1	424	6.0
Abbeville	1	5.0	3	4.8	3	6.4
Aiken	14	10.7	26	6.9	20	8.0
Allendale	-	0	-	0	2	39.2
Anderson	8	4.5	19	3.6	26	7.5
Bamberg	1	16.9	2	10.9	-	0.0
Barnwell	-	0	2	4.3	1	3.5
Beaufort	4	2.5	12	2.6	7	2.6
Berkeley	9	5.7	21	4.6	21	6.9
Calhoun	-	0	1	3.8	1	6.0
Charleston	15	5.2	45	5.4	28	5.4
Cherokee	4	8.2	13	8.4	7	6.4
Chester	2	8.9	5	7.4	1	2.1
Chesterfield	5	15.8	7	7.6	5	7.2
Clarendon	1	5.4	2	4.0	2	6.0
Colleton	1	4.0	5	6.4	1	1.6
Darlington	-	0	9	6.6	12	13.4
Dillon	-	0	-	0	-	0
Dorchester	4	3.9	6	2.1	11	6.3
Edgefield	-	0	1	2.3	-	0
Fairfield	1	11.0	1	3.6	1	4.9
Florence	3	3.2	9	3.1	14	7.2
Georgetown	3	7.3	6	5.0	3	3.6
Greenville	13	3.0	42	3.3	43	5.1
Greenwood	6	10.9	11	6.7	10	8.8
Hampton	1	10.2	2	6.1	0	0.0
Horry	6	2.8	21	3.4	15	3.9
Jasper	-	0	-	0	6	20.4
Kershaw	-	0	3	2.0	8	7.9
Lancaster	-	0	3	1.8	13	11.7
Laurens	2	3.6	7	4.1	7	6.1
Lee	-	0	-	0	1	8.0
Lexington	8	3.2	26	3.5	35	7.4
McCormick	-	0	-	0	-	0
Marion	1	5.3	4	8.1	1	2.6
Marlboro	3	21.0	3	7.5	1	2.9
Newberry	1	3.0	4	4.3	5	8.2
Oconee	3	3.9	9	4.1	11	8.0
Orangeburg	3	7.8	5	4.4	3	3.8
Pickens	6	5.2	17	5.0	8	3.2
Richland	6	3.0	16	2.7	21	5.5
Saluda	-	0	1	1.9	-	0
Spartanburg	18	6.9	36	4.6	29	5.7
Sumter	4	5.0	9	3.8	8	5.0
Union	2	9.5	4	6.1	3	6.6
Williamsburg	1	6.5	2	5.3	2	7.1
York	5	2.6	20	3.7	28	8.1

¹Race 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.

Black and Other¹ Neonatal Mortality and Neonatal Mortality Rates²
 South Carolina and Each County, 2004, 2002-2004, 1999-2001
 (Residence Data)

County of Residence	2004		2002-2004		1999-2001	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	198	10.1	596	10.2	647	15.9
Abbeville	6	58.3	15	45.0	7	29.5
Aiken	5	8.5	15	8.7	13	10.6
Allendale	2	16.7	6	15.0	2	6.6
Anderson	8	19.1	30	22.4	15	14.9
Bamberg	-	0	3	8.2	5	16.7
Barnwell	1	5.3	5	9.1	9	23.6
Beaufort	8	14.5	17	10.3	11	10.0
Berkeley	4	6.4	15	8.0	19	14.9
Calhoun	1	13.3	3	12.0	4	21.3
Charleston	29	15.6	74	13.3	74	18.8
Cherokee	1	6.5	3	5.8	5	13.2
Chester	3	15.4	8	13.1	5	10.8
Chesterfield	1	4.8	4	6.2	11	22.1
Clarendon	2	8.1	6	8.1	11	19.8
Colleton	3	12.0	10	13.8	9	15.4
Darlington	4	9.0	11	8.6	19	19.0
Dillon	-	0	3	3.6	8	15.0
Dorchester	5	11.6	8	6.9	13	18.1
Edgefield	-	0	2	5.9	13	52.4
Fairfield	5	23.3	13	21.0	5	11.0
Florence	10	11.2	30	11.1	37	20.4
Georgetown	2	6.8	12	12.7	17	23.0
Greenville	15	11.3	33	8.5	26	10.3
Greenwood	6	20.1	18	20.0	17	23.3
Hampton	3	19.1	7	14.1	4	10.8
Horry	10	15.4	28	15.5	29	22.2
Jasper	1	6.7	1	2.2	1	3.0
Kershaw	-	0	3	5.0	4	9.7
Lancaster	1	4.1	5	7.3	6	11.5
Laurens	7	28.8	12	16.7	9	18.7
Lee	1	5.0	9	16.0	10	23.6
Lexington	2	3.2	10	5.4	11	9.3
McCormick	2	37.0	3	18.9	3	27.0
Marion	1	3.3	9	9.5	15	23.7
Marlboro	-	0	4	6.2	10	20.4
Newberry	-	0	4	7.7	6	14.7
Oconee	-	0	1	4.7	1	5.8
Orangeburg	6	6.8	15	5.8	38	21.3
Pickens	-	0	4	10.9	-	0
Richland	16	6.2	51	6.8	53	10.9
Saluda	1	14.1	4	21.6	3	16.0
Spartanburg	11	12.8	25	9.7	12	7.0
Sumter	6	7.3	19	7.7	24	13.7
Union	1	8.8	3	8.3	5	17.4
Williamsburg	3	8.3	14	13.3	21	26.2
York	5	8.8	21	12.3	27	22.5

¹Race of mother²Rates 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, 2004, 2002-2004, 1999-2001
(Residence Data)

County of Residence	2004		2002-2004		1999-2001	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	161	2.8	457	2.7	477	4.3
Abbeville	-	0	2	2.1	3	4.2
Aiken	3	1.6	14	2.6	21	5.6
Allendale	1	6.7	1	2.0	4	11.3
Anderson	4	1.8	13	2.0	18	4.0
Bamberg	1	5.7	3	5.5	4	9.0
Barnwell	-	0	2	2.0	9	13.5
Beaufort	2	0.9	13	2.1	14	3.7
Berkeley	8	3.6	19	3.0	15	3.5
Calhoun	-	0	1	2.0	-	0
Charleston	10	2.1	31	2.2	34	3.7
Cherokee	6	9.4	10	4.8	15	10.2
Chester	1	2.4	5	3.9	5	5.3
Chesterfield	-	0	3	1.9	2	1.7
Clarendon	-	0	4	3.2	4	4.5
Colleton	2	4.0	3	2.0	3	2.5
Darlington	3	3.3	7	2.7	9	4.7
Dillon	1	2.1	4	2.7	6	6.0
Dorchester	3	2.0	15	3.7	14	5.7
Edgefield	-	0	-	0	2	3.5
Fairfield	2	6.5	3	3.3	1	1.5
Florence	8	4.3	20	3.5	22	5.8
Georgetown	4	5.7	6	2.8	7	4.4
Greenville	13	2.3	28	1.7	29	2.7
Greenwood	3	3.5	4	1.6	3	1.6
Hampton	3	11.8	4	4.8	4	6.5
Horry	11	3.9	26	3.2	20	3.9
Jasper	-	0	3	3.3	2	3.2
Kershaw	2	2.8	4	1.9	3	2.1
Lancaster	6	7.5	12	5.1	8	4.9
Laurens	1	1.2	8	3.3	9	5.5
Lee	1	3.8	2	2.6	1	1.8
Lexington	4	1.3	22	2.4	24	4.0
McCormick	-	0	1	4.3	1	5.7
Marion	2	4.0	4	2.8	6	5.9
Marlboro	-	0	3	2.9	5	6.0
Newberry	-	0	3	2.1	7	6.9
Oconee	2	2.4	5	2.1	4	2.6
Orangeburg	4	3.1	11	2.9	11	4.3
Pickens	5	4.0	8	2.1	13	4.8
Richland	18	3.9	47	3.5	45	5.2
Saluda	1	4.0	1	1.4	4	7.6
Spartanburg	19	5.5	46	4.5	29	4.3
Sumter	4	2.5	18	3.7	16	4.8
Union	-	0	4	3.9	1	1.3
Williamsburg	1	1.9	5	3.5	6	5.5
York	2	0.8	9	1.3	14	3.0

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

Table 7-A.

White¹ Postneonatal Mortality and Postneonatal Mortality Rates²
 South Carolina and Each County, 2004, 2002-2004, 1999-2001
 (Residence Data)

County of Residence	2004		2002-2004		1999-2001	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	71	1.9	215	2.0	210	3.0
Abbeville	-	0	2	3.2	1	2.1
Aiken	-	0	7	1.9	9	3.6
Allendale	-	0	-	0	-	0
Anderson	3	1.7	11	2.1	11	3.2
Bamberg	1	16.9	1	5.5	-	0
Barnwell	-	0	-	0	4	13.9
Beaufort	1	0.6	7	1.5	5	1.8
Berkeley	4	2.5	11	2.4	10	3.3
Calhoun	-	0	1	3.8	-	0
Charleston	2	0.7	8	1.0	12	2.3
Cherokee	3	6.2	7	4.5	10	9.1
Chester	-	0	2	2.9	1	2.1
Chesterfield	-	0	1	1.1	1	1.4
Clarendon	-	0	1	2.0	-	0
Colleton	1	4.0	2	2.6	-	0
Darlington	2	4.4	3	2.2	2	2.2
Dillon	-	0	-	0	1	2.2
Dorchester	3	2.9	12	4.1	8	4.6
Edgefield	-	0	-	0	2	6.3
Fairfield	-	0	-	0	-	0
Florence	3	3.2	5	1.7	7	3.6
Georgetown	1	2.4	3	2.5	2	2.4
Greenville	8	1.8	18	1.4	21	2.5
Greenwood	-	0	-	0	1	0.9
Hampton	-	0	-	0	2	8.1
Horry	8	3.7	18	2.9	9	2.3
Jasper	-	0	-	0	2	6.8
Kershaw	1	2.0	3	2.0	3	3.0
Lancaster	3	5.4	8	4.8	0	0.0
Laurens	1	1.8	6	3.5	5	4.4
Lee	1	15.9	1	4.7	0	0.0
Lexington	2	0.8	9	1.2	18	3.8
McCormick	-	0	-	0	-	0
Marion	-	0	-	0	2	5.1
Marlboro	-	0	1	2.5	3	8.7
Newberry	-	0	3	3.2	2	3.3
Oconee	2	2.6	5	2.3	3	2.2
Orangeburg	1	2.6	3	2.6	1	1.3
Pickens	3	2.6	6	1.8	12	4.8
Richland	4	2.0	4	0.7	7	1.8
Saluda	1	5.5	1	1.9	0	0.0
Spartanburg	11	4.2	28	3.6	17	3.4
Sumter	-	0	7	3.0	6	3.7
Union	-	0	3	4.6	1	2.2
Williamsburg	-	0	1	2.6	0	0.0
York	1	0.5	6	1.1	9	2.6

¹Race of mother²Rates per 1,000 live births. Rates calculated with 20 or fewer deaths are unreliable and should be used cautiously.

Table 7-B.

Black and Other¹ Postneonatal Mortality and Postneonatal Mortality Rates²
 South Carolina and Each County, 2004, 2002-2004, 1999-2001
 (Residence Data)

County of Residence	2004		2002-2004		1999-2001	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	90	4.6	242	4.1	267	6.5
Abbeville	-	0	-	0	2	8.4
Aiken	3	5.1	7	4.1	12	9.8
Allendale	1	8.3	1	2.5	4	13.2
Anderson	1	2.4	2	1.5	7	7.0
Bamberg	-	0	2	5.5	4	13.4
Barnwell	-	0	2	3.7	5	13.1
Beaufort	1	1.8	6	3.6	9	8.2
Berkeley	4	6.4	8	4.3	5	3.9
Calhoun	-	0	-	0	-	0
Charleston	8	4.3	23	4.1	22	5.6
Cherokee	3	19.5	3	5.8	5	13.2
Chester	1	5.1	3	4.9	4	8.6
Chesterfield	-	0	2	3.1	1	2.0
Clarendon	-	0	3	4.0	4	7.2
Colleton	1	4.0	1	1.4	3	5.1
Darlington	1	2.3	4	3.1	7	7.0
Dillon	1	3.9	4	4.8	5	9.4
Dorchester	-	0	3	2.6	6	8.3
Edgefield	-	0	-	0	-	0
Fairfield	2	9.3	3	4.8	1	2.2
Florence	5	5.6	15	5.5	15	8.3
Georgetown	3	10.3	3	3.2	5	6.8
Greenville	5	3.8	10	2.6	8	3.2
Greenwood	3	10.0	4	4.4	2	2.7
Hampton	3	19.1	4	8.0	2	5.4
Horry	3	4.6	8	4.4	11	8.4
Jasper	-	0	3	6.6	-	0
Kershaw	1	5.0	1	1.7	-	0
Lancaster	3	12.3	4	5.8	8	15.4
Laurens	0	0.0	2	2.8	4	8.3
Lee	0	0.0	1	1.8	1	2.4
Lexington	2	3.2	13	7.1	6	5.1
McCormick	0	0.0	1	6.3	1	9.0
Marion	2	6.6	4	4.2	4	6.3
Marlboro	-	0	2	3.1	2	4.1
Newberry	-	0	-	0	5	12.3
Oconee	-	0	-	0	1	5.8
Orangeburg	3	3.4	8	3.1	10	5.6
Pickens	2	18.2	2	5.4	1	4.9
Richland	14	5.4	43	5.8	38	7.8
Saluda	-	0	-	0	4	21.4
Spartanburg	8	9.3	18	7.0	12	7.0
Sumter	4	4.9	11	4.5	10	5.7
Union	0	0.0	1	2.8	-	0
Williamsburg	1	2.8	4	3.8	6	7.5
York	1	1.8	3	1.8	5	4.2

¹Race of mother²Rates 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, 2004
(Residence Data)

Causes of Death (ICD-10 Codes)	Total	Under 1 Day	1-6 Days	7-27 Days	Neonatal (<28 days)	Post-Neonatal (28-364days)
Total Infant Deaths	524	224	76	63	363	161
Congenital malformations, deformations, etc. (Q00-Q99)	94	48	11	10	69	25
Disorders relating to short gestation and low birthweight, NEC (P07)	91	78	9	2	89	2
Newborn affected by complication of placenta, ect. (P02)	38	36	2	-	38	-
Sudden infant death syndrome (R95)	29	-	-	3	3	26
Respiratory distress of newborn (P22)	23	8	12	2	22	1
Bacterial sepsis of newborn (P36)	22	18	3	-	21	1
Newborn affected by complication of placenta, ect. (P02)	22	2	10	7	19	3
Accidents (V01-X59, Y85-Y86)	21	-	1	4	5	16
Disease of circulatory system (I00-I99)	11	-	2	3	5	6
Gastritis, duodenitis, etc. (K29, K50-K55)	10	-	-	1	1	9
All other causes	163	34	26	31	91	72

Table 8a.
Leading Causes of White Infant Death by Age at Death
South Carolina, 2004
(Residence Data)

Causes of Death (ICD-10 Codes)	Total	Under 1 Day	1-6 Days	7-27 Days	Neonatal (<28days)	Post-Neonatal (28-364 days)
Total White Infant Deaths	236	90	41	34	165	71
Congenital malformations, deformations, etc. (Q00-Q99)	54	28	8	5	41	13
Disorders relating to short gestation and low birthweight, NEC (P07)	26	22	3	1	26	-
Fetus and newborn affected by maternal complications of pregnancy (P01)	18	17	1	-	18	-
Sudden infant death syndrome (R95)	16	-	-	3	3	13
Accidents (V01-X59,Y85-Y86)	16	-	1	3	4	12
Respiratory distress of newborn (P22)	11	3	7	1	11	-
Newborn affected by complication of placenta, ect. (P02)	9	7	1	-	8	1
Disease of circulatory system (I00-I99)	8	-	2	2	4	4
Bacterial sepsis of newborn (P36)	7	1	5	-	6	1
Intrauterine hypoxia and birth asphyxia (P20-P21)	4	1	2	-	3	1
Necrotizing Enterocolitis of newborn (P77)	4	-	-	3	3	1
Neonatal hemorrhage (P50 -P52,P54)	4	1	1	2	4	-
All other causes	59	10	10	14	34	25

Note: Instead of 10 leading causes of death the table includes the first 12, because three of them had tied ranks.

Table 8b.
Leading Causes of Black and Other Infant Death by Age at Death
South Carolina, 2004
(Residence Data)

Causes of Death (ICD-10 Codes)	Total	Under 1 Day	1-6 Days	7-27 Days	Neonatal (<28days)	Post-Neonatal (28-364)days
Total Black and Other Infant Deaths	288	134	35	29	198	90
Disorders relating to short gestation and low birthweight, NEC (P07)	65	56	6	1	63	2
Congenital malformations, deformations, etc. (Q00-Q99)	40	20	3	5	28	12
Fetus and newborn affected by maternal complications of pregnancy (P01)	20	19	1	-	20	-
Bacterial sepsis of newborn (P36)	15	1	5	7	13	2
Newborn affected by complication of placenta, ect. (P02)	13	11	2	-	13	-
Sudden infant death syndrome (R95)	13	-	-	-	-	13
Respiratory distress of newborn (P22)	12	5	5	1	11	1
Gastritis, duodenitis, etc. (K29, K50-K55)	8	-	-	1	1	7
Septicemia (A 40-A 41)	5	-	-	-	-	5
Atelectasis (P28.0-P28.1)	5	4	1	-	5	-
Neonatal hemorrhage (P50 -P52,P54)	5	1	2	2	5	-
Necrotizing Enterocolitis of newborn (P77)	5	-	-	5	5	-
Accidents (V01- X59,Y85-Y86)	5	-	-	1	1	4
Assault (Homocide) (X85-Y09,Y87.1)	5	-	-	-	-	5
All other causes	72	17	10	6	33	39

Note: Instead of 10 leading causes of death the table includes the first 14, because six of them had tied ranks.

Table 8c.
 Percent Changes of Leading Causes of Infant Death
 from 2003-2004, South Carolina

Cause of Infant Death Ranked by 2004 Data (ICD-10 Codes)	2003	2004	% Change
Total Infant Death	463	524	13.2%
Congenital malformations, deformations, etc. (Q00-Q99)	71	94	32.4%
Disorders relating to short gestation and low birthweight, NEC (P07)	102	91	-10.8%
Fetus and newborn affected by maternal complications of pregnancy (P01)	39	38	-2.6%
Sudden infant death syndrome (R95)	33	29	-12.1%
Respiratory distress of newborn (P22)	12	23	91.7%
Newborn affected by complication of placenta, ect. (P02)	16	22	37.5%
Bacterial sepsis of newborn (P36)	15	22	46.7%
Accidents (V01-X59, Y85-Y86)	13	21	61.5%
Diseases of Circulatory System (I00-I99)	13	11	-15.4%
Gastritis, Duodenitis, etc. (K29, K50-K55)	7	10	42.9%
All other causes	142	163	14.8%

Table 9.Comparison of Characteristics from Birth Files, by Race¹Z-tests for differences in proportions³

South Carolina, 2003 to 2004

(Residence Data)

	2003		2004		Z-TEST	P-VALUE
	Percent	Number	Percent	Number		

MOTHER < 18 YEARS						
TOTAL ²	4.63	2,567	4.62	2,613	-0.0575	0.9542
White	3.25	1,169	3.36	1,238	0.8340	0.4043
Black & Other	7.19	1,398	7.00	1,373	-0.7234	0.4695

< 5 PRENATAL CARE VISITS						
TOTAL ²	4.66	2,587	5.91	3,340	9.2866	0.0000
White	3.56	1,283	4.78	1,761	8.1775	0.0000
Black & Other	6.70	1,304	8.03	1,575	5.0123	0.0000

PROPORTION VERY LOW BIRTHWEIGHT						
TOTAL ²	2.09	1,157	2.11	1,193	0.2773	0.7816
White	1.41	508	1.42	524	0.1149	0.9085
Black & Other	3.33	648	3.40	666	0.3494	0.7268

PROPORTION LOW BIRTHWEIGHT						
TOTAL ²	10.07	5,586	10.20	5,769	0.7257	0.4680
White	7.61	2,739	7.69	2,837	0.4370	0.6621
Black & Other	14.63	2,846	14.91	2,924	0.7648	0.4444

¹Race of mother²Includes unknown races³Proportions are expressed as percentages

Table 9. (continued)Comparison of Characteristics from Birth Files, by Race¹Z-tests for differences in proportions³

South Carolina, 2003 to 2004

(Residence Data)

	2003		2004		Z-TEST	P-VALUE
	Percent	Number	Percent	Number		

KESSNER INDEX: ADEQUATE						
TOTAL ²	67.57	37,477	59.93	33,886	-26.6012	0.0000
White	71.48	25,734	63.87	23,550	-21.9566	0.0000
Black & Other	60.36	11,740	52.57	10,312	-15.5216	0.0000

KESSNER INDEX: LESS THAN ADEQUATE						
TOTAL ²	29.32	16,263	35.83	20,261	23.2353	0.0000
White	25.71	9,257	31.98	11,791	18.6568	0.0000
Black & Other	36.01	7,005	43.06	8,446	14.2352	0.0000

KOTELCHUCK INDEX: ADEQUATE PLUS						
TOTAL ²	38.85	21,546	42.26	23,896	11.6294	0.0000
White	39.25	14,130	42.09	15,519	7.8024	0.0000
Black & Other	38.12	7,414	42.61	8,358	9.0474	0.0000

KOTELCHUCK INDEX: ADEQUATE						
TOTAL ²	34.27	19,006	28.44	16,081	-21.0279	0.0000
White	36.43	13,116	31.42	11,584	-14.3006	0.0000
Black & Other	30.28	5,889	22.89	4,490	-16.5271	0.0000

KOTELCHUCK INDEX: INTERMEDIATE						
TOTAL ²	10.41	5,773	8.70	4,921	-9.7137	0.0000
White	10.85	3,906	9.18	3,383	-7.5335	0.0000
Black & Other	9.60	1,867	7.82	1,534	-6.2340	0.0000

KOTELCHUCK INDEX: INADEQUATE						
TOTAL ²	14.36	7,966	18.89	10,681	20.3336	0.0000
White	11.74	4,225	15.75	5,806	15.7108	0.0000
Black & Other	19.23	3,740	24.76	4,856	13.1862	0.0000

HISPANIC MOTHER						
TOTAL ²	6.62	3,671	7.66	4,332	6.7713	0.0000
White	9.56	3,442	11.20	4,129	7.2426	0.0000
Black & Other	1.18	229	0.88	173	-2.8927	0.0038

¹Race of mother²Includes unknown races³Proportions are expressed as percentages

Table 9-A.Comparison of Characteristics of Infants who died in the year of birth, by Race¹Z-tests for differences in proportions³

South Carolina, 2003 to 2004

(Residence Data)

	2003		2004		Z-TEST	P-VALUE
	Percent	Number	Percent	Number		

MOTHER < 18 YEARS						
TOTAL ²	6.48	30	7.06	37	0.36249	0.71698
White	5.69	12	6.36	15	0.29627	0.76702
Black & Other	7.14	18	7.64	22	0.21958	0.8262

MARITAL STATUS: UNMARRIED						
TOTAL ²	45.57	211	38.36	201	-2.29342	0.02182
White	22.75	48	26.27	62	0.86313	0.38807
Black & Other	64.29	162	48.26	139	-3.73958	0.00018

< 5 PRENATAL CARE VISITS						
TOTAL ²	28.94	134	25.00	131	-1.39446	0.16318
White	24.17	51	23.31	55	-0.21478	0.82994
Black & Other	32.94	83	26.39	76	-1.66539	0.09584

PRENATAL CARE BEGAN FIRST TRIMESTER						
TOTAL ²	68.47	317	56.11	294	-3.99031	0.00007
White	76.30	161	62.71	148	-3.10526	0.0019
Black & Other	61.51	155	50.35	145	-2.60387	0.00922

PROPORTION VERY LOW BIRTHWEIGHT						
TOTAL ²	63.93	296	59.92	314	-1.29307	0.19599
White	56.40	119	51.69	122	-0.99587	0.31931
Black & Other	69.84	176	66.32	191	-0.87499	0.38158

PROPORTION LOW BIRTHWEIGHT						
TOTAL ²	76.67	355	71.56	375	-1.82524	0.06796
White	71.56	151	66.95	158	-1.05436	0.29172
Black & Other	80.95	204	75.00	216	-1.65985	0.09694

¹Race of mother²Includes unknown races³Proportions are expressed as percentages

Table 9-A. (continued)Comparison of Characteristics of Infants who died in the year of birth, by Race¹Z-tests for differences in proportions³

South Carolina, 2003 to 2004

(Residence Data)

	2003		2004		Z-TEST	P-VALUE
	Percent	Number	Percent	Number		

KESSNER INDEX: ADEQUATE						
TOTAL ²	55.08	255	48.28	253	-2.13101	0.03309
White	63.98	135	51.69	122	-2.62315	0.00871
Black & Other	47.22	119	45.14	130	-0.48451	0.62802

KESSNER INDEX: LESS THAN ADEQUATE						
TOTAL ²	37.15	172	40.08	210	0.94227	0.34606
White	30.33	64	38.56	91	1.82459	0.06806
Black & Other	42.86	108	41.32	119	-0.36114	0.71799

KOTELCHUCK INDEX: ADEQUATE PLUS						
TOTAL ²	51.84	240	53.63	281	0.56219	0.57399
White	60.19	127	56.78	134	-0.73016	0.46529
Black & Other	44.44	112	50.69	146	1.45057	0.1469

KOTELCHUCK INDEX: ADEQUATE						
TOTAL ²	15.12	70	11.83	62	-1.51394	0.13004
White	15.17	32	14.83	35	-0.09916	0.92101
Black & Other	15.08	38	9.38	27	-2.03234	0.04212

KOTELCHUCK INDEX: INTERMEDIATE						
TOTAL ²	6.26	29	4.20	22	-1.46257	0.14358
White	7.11	15	6.36	15	-0.31766	0.75074
Black & Other	5.56	14	2.43	7	-1.87392	0.06094

KOTELCHUCK INDEX: INADEQUATE						
TOTAL ²	18.57	86	17.94	94	-0.25806	0.79636
White	12.80	27	14.83	35	0.62121	0.53446
Black & Other	23.41	59	20.49	59	-0.82103	0.41163

HISPANIC MOTHER						
TOTAL ²	4.32	20	5.73	30	1.00485	0.31497
White	9.00	19	12.71	30	1.25242	0.21042
Black & Other	0.40	1	0.00	0	-1.07004	0.2846

¹Race of mother²Includes unknown races³Proportions are expressed as percentages

Table 10.
 Infant Mortality Rates¹ by Race² and Birthweight³ Group
 South Carolina
 2002, 2003, and 2004
 (Residence Data)

Infant Mortality for Very Low Birthweight (0-1499 grams)									
	Total			White			Black & Other		
Year	Number of Live Birth	Number of Infant Death	Rate	Number of Live Birth	Number of Infant Death	Rate	Number of Live Birth	Number of Infant Death	Rate
2002	1,055	286	271.1	444	95	214.0	611	191	312.6
2003	1,157*	296	255.8	508	119	234.3	648	177	273.1
2004	1,193*	314	263.2	524	120	229.0	666	194	291.3

Infant Mortality for Intermediate Low Birthweight (1500-2499 grams)									
	Total			White			Black & Other		
Year	Number of Live Birth	Number of Infant Death	Rate	Number of Live Birth	Number of Infant Death	Rate	Number of Live Birth	Number of Infant Death	Rate
2002	4,398	71	16.1	2,207	35	15.9	2,191	36	16.4
2003	4,429	59	13.3	2,231	31	13.9	2,198	28	12.7
2004	4,576*	61	13.3	2,313	34	14.7	2,258	27	12.0

Infant Mortality for Normal Birthweight (2500+ grams)									
	Total			White			Black & Other		
Year	Number of Live Birth	Number of Infant Death	Rate	Number of Live Birth	Number of Infant Death	Rate	Number of Live Birth	Number of Infant Death	Rate
2002	48,993*	143	2.9	32,499	77	2.4	16,490	66	4.0
2003	49,870*	106	2.1	33,262	61	1.8	16,604	45	2.7
2004	50,765*	131	2.6	34,031	72	2.1	16,688	59	3.5

¹Rates per 1,000 live births

²Race of mother

³Does not include missing birthweights

*Includes unknown race

Table 10-A.
 Neonatal Mortality Rates¹ by Race² and Birthweight³ Group
 South Carolina
 2002, 2003, and 2004
 (Residence Data)

Neonatal Mortality for Very Low Birthweight (0-1499 grams)									
	Total			White			Black & Other		
Year	Number of Live Birth	Number of Infant Death	Rate	Number of Live Birth	Number of Infant Death	Rate	Number of Live Birth	Number of Infant Death	Rate
2002	1,055	252	238.9	444	88	198.2	611	164	268.4
2003	1,157*	261	225.6	508	101	198.8	648	160	246.9
2004	1,193*	266	223.0	524	105	200.4	666	161	241.7

Neonatal Mortality for Intermediate Low Birthweight (1500-2499 grams)									
	Total			White			Black & Other		
Year	Number of Live Birth	Number of Infant Death	Rate	Number of Live Birth	Number of Infant Death	Rate	Number of Live Birth	Number of Infant Death	Rate
2002	4,398	43	9.8	2,207	20	9.1	2,191	23	10.5
2003	4,429	31	7.0	2,231	17	7.6	2,198	14	6.4
2004	4,576*	38	8.3	2,313	22	9.5	2,258	16	7.1

Neonatal Mortality for Normal Birthweight (2500+ grams)									
	Total			White			Black & Other		
Year	Number of Live Birth	Number of Infant Death	Rate	Number of Live Birth	Number of Infant Death	Rate	Number of Live Birth	Number of Infant Death	Rate
2002	48,993*	47	1.0	32,499	25	0.8	16,490	22	1.3
2003	49,870*	36	0.7	33,262	23	0.7	16,604	13	0.8
2004	50,765*	45	0.9	34,031	31	0.9	16,688	14	0.8

¹Rates per 1,000 live births

²Race of mother

³Does not include missing birthweights

*Includes unknown race

Table 10-B.
 Postneonatal Mortality Rates¹ by Race² and Birthweight³ Group
 South Carolina
 2002, 2003, and 2004
 (Residence Data)

Postneonatal Mortality for Very Low Birthweight (0-1499 grams)									
	Total			White			Black & Other		
Year	Number of Live Birth	Number of Infant Death	Rate	Number of Live Birth	Number of Infant Death	Rate	Number of Live Birth	Number of Infant Death	Rate
2002	1,055	34	32.2	444	7	15.8	611	27	44.2
2003	1,157*	35	30.3	508	18	35.4	648	17	26.2
2004	1,193*	48	40.2	524	15	28.6	666	33	49.5

Postneonatal Mortality for Intermediate Low Birthweight (1500-2499 grams)									
	Total			White			Black & Other		
Year	Number of Live Birth	Number of Infant Death	Rate	Number of Live Birth	Number of Infant Death	Rate	Number of Live Birth	Number of Infant Death	Rate
2002	4,398	28	6.4	2,207	15	6.8	2,191	13	5.9
2003	4,429	28	6.3	2,231	14	6.3	2,198	14	6.4
2004	4,576*	23	5.0	2,313	12	5.2	2,258	11	4.9

Postneonatal Mortality for Normal Birthweight (2500+ grams)									
	Total			White			Black & Other		
Year	Number of Live Birth	Number of Infant Death	Rate	Number of Live Birth	Number of Infant Death	Rate	Number of Live Birth	Number of Infant Death	Rate
2002	48,993*	96	2.0	32,499	52	1.6	16,490	44	2.7
2003	49,870*	70	1.4	33,262	38	1.1	16,604	32	1.9
2004	50,765*	86	1.7	34,031	41	1.2	16,688	45	2.7

¹Rates per 1,000 live births

²Race of mother

³Does not include missing birthweights

*Includes unknown race

Figure 1.
Percentage of Infant Deaths by Birthweight Group
South Carolina, 2002-2004 Residence Data

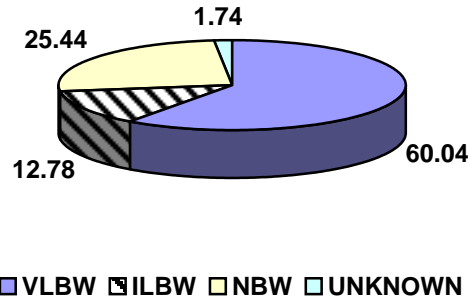


Figure 1-A
Percentage of White Infant Deaths by Birthweight Group,
South Carolina, 2002-2004 Residence Data

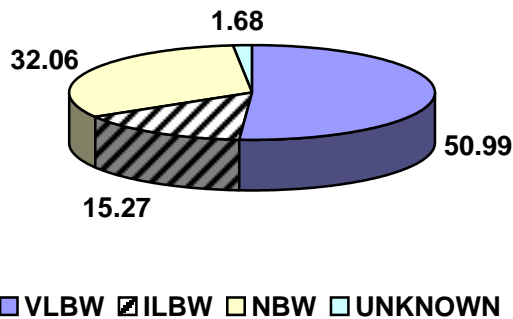


Figure 1-B
Percent of Black and Other Infant Deaths by Birthweight Group,
South Carolina, 2002-2004 Residence Data

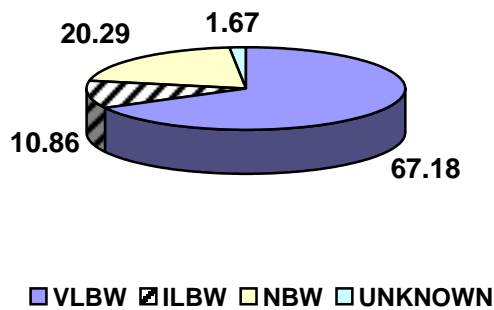
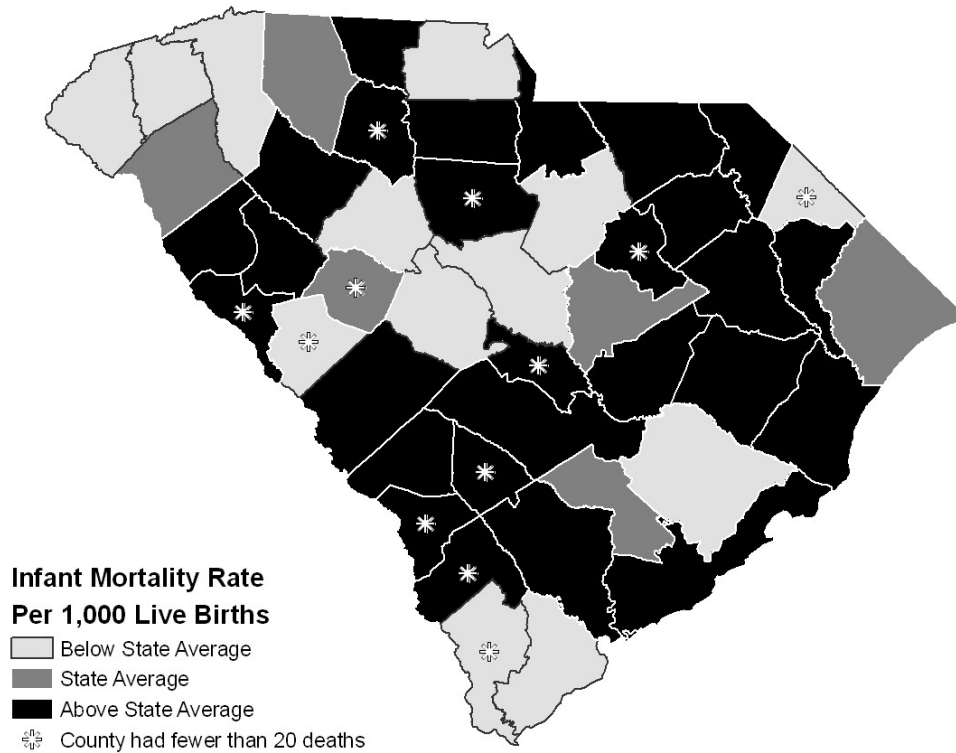


Figure 2.
 Five Year Infant Mortality Rates by County
 South Carolina
 2000-2004
 (Residence Data)



NOTE: Counties with rates calculated with 20 or fewer deaths are unreliable and should be used cautiously.

Above State Average indicates a rate greater than 9.3.
State Average indicates a rate between 8.6 and 9.3 inclusive.
Below State Average indicates a rate lower than 8.6.