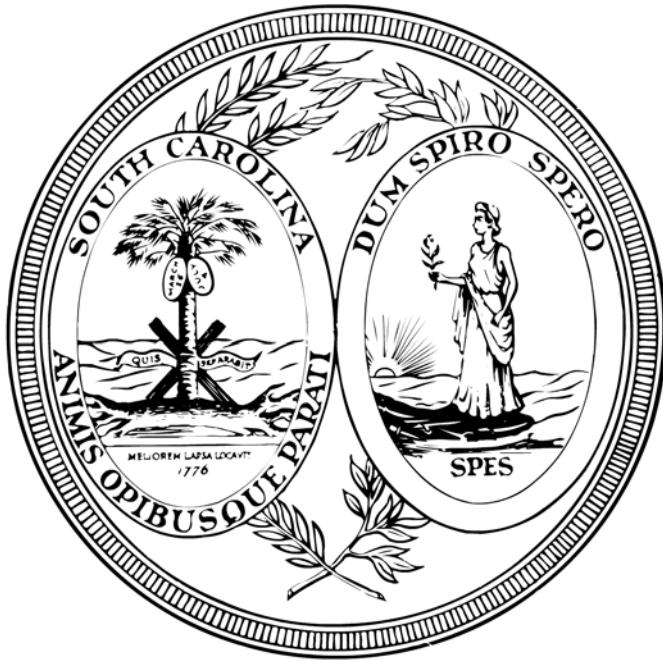


SOUTH CAROLINA VITAL AND MORBIDITY STATISTICS

2016



VOLUME I
ANNUAL VITAL STATISTICS SERIES

Vital Statistics
South Carolina Department of Health and Environmental Control
Columbia, South Carolina 29201

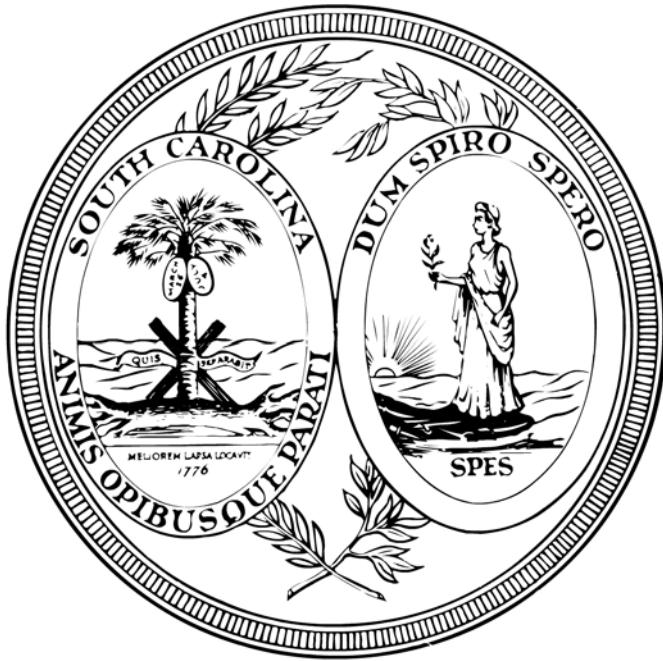
South Carolina Counties



S.C. Department of Health and
Environmental Control

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Columbia, South Carolina 29201

October, 2017

INTRODUCTION

This report contains vital statistics data for South Carolina events that occurred in 2016. The purpose of this report is to provide basic reference data for a variety of users. Vital Statistics certificates filed with the Office of Public Health Statistics and Information Services of the South Carolina Department of Health and Environmental Control are the primary source of data presented in this report. These records include certificates of live births, deaths, marriages, divorces and annulments, and reports of fetal deaths and abortions. Data are presented for South Carolina and its 46 counties. Live births, fetal deaths and deaths occurring out-of-state to South Carolina residents are also included in this report. Event information is re-allocated to the state of residence through an agreement of interstate transcript exchange.

In 2004, South Carolina established the WebBirth system. This allows hospitals to file all birth certificate information via secured internet connection. In 2005, the WebDeath system was established. This allows funeral directors, physicians and coroners to file death certificates electronically. Fetal death reports are filed by hospitals with the Office of Public Health Statistics and Information Services. Marriage and divorce certificates are transmitted to the Office from the County Probate Court and Clerk of Court, respectively.

Population estimates for the intercensal years were provided by the National Center for Health Statistics.

This and other reports on South Carolina Vital Statistics are available on the internet at the web address listed below. More data are available on South Carolina Community Assessment Network (SCAN), our interactive data query application, at <http://scangis.dhec.sc.gov/scan/>.

Requests for more detailed statistical data pertaining to vital events, suggestions and comments may be submitted to:

South Carolina Department Health and Environmental Control
Vital Statistics
2600 Bull Street
Columbia, South Carolina 29201
Phone: (803) 898-3649
Fax: (803) 898-3661

<http://www.scdhec.gov>

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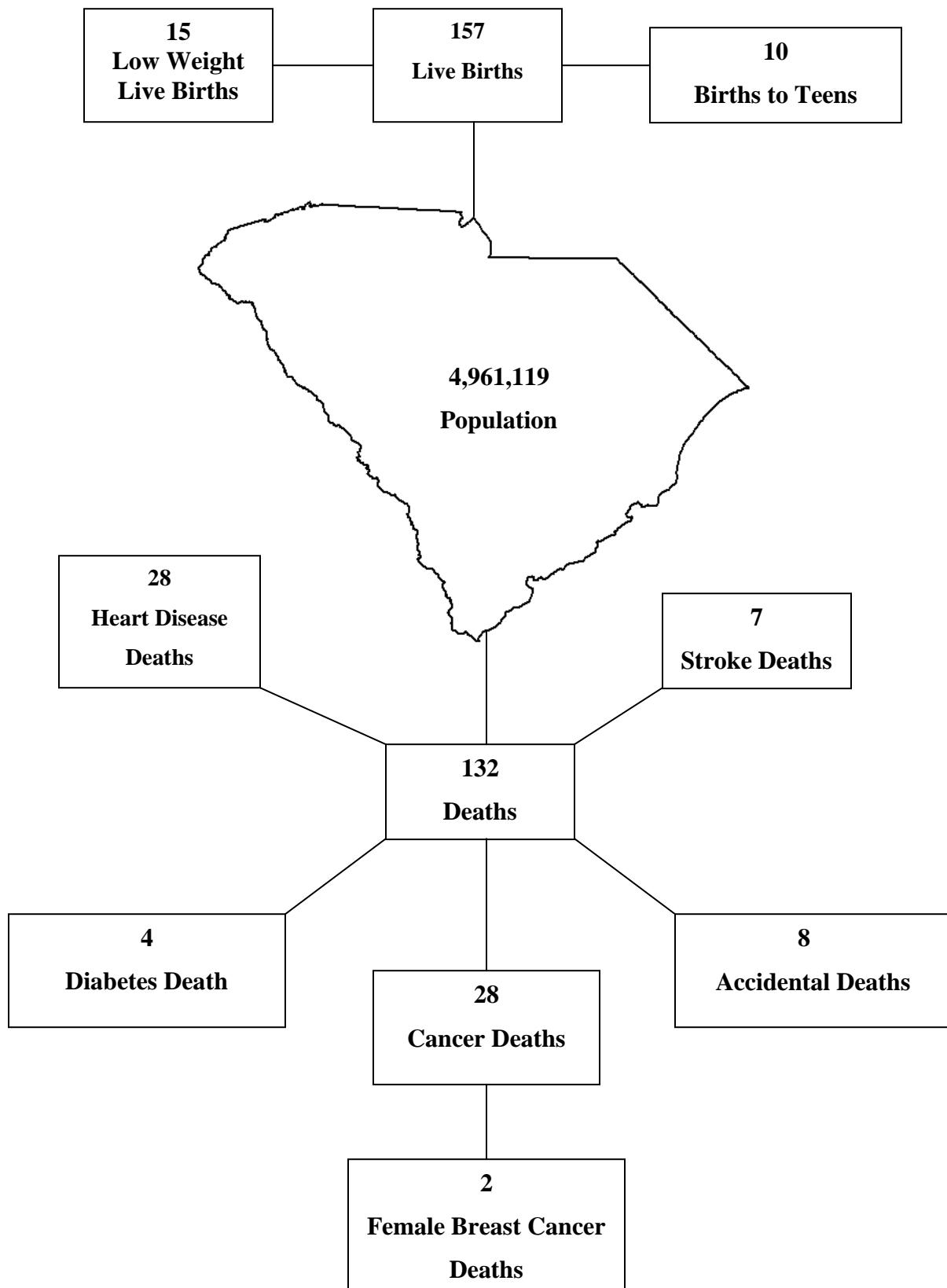
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SUMMARY OF VITAL EVENTS

On an Average Day in South Carolina, 2016



DID YOU KNOW THAT IN 2016:

The Most Common First Names by Gender and Race for South Carolina

Male

All Races	White	Black & Other
William	William	Kingston
Noah	James	Noah
James	John	Mason
Mason	Jackson	Elijah
Elijah	Noah	Cameron
Liam	Liam	King
Michael	Mason	Ayden
John	Michael	Jeremiah
Jackson	Thomas	Carter
Carter	Benjamin	Josiah
Grayson	Luke	Karter
Jacob	Jacob	Aiden
Aiden	Lucas	Messiah
Benjamin	Grayson	Bryson
Thomas	Henry	Jayden

Female

All Races	White	Black & Other
Ava	Emma	Ava
Emma	Charlotte	Skylar
Olivia	Olivia	Madison
Charlotte	Ava	Londyn
Isabella	Harper	London
Harper	Elizabeth	Serenity
Madison	Isabella	Nevaeh
Elizabeth	Caroline	Layla
Skylar	Abigail	Taylor
Sophia	Sophia	Aubrey
Riley	Amelia	Aaliyah
Abigail	Emily	Autumn
Caroline	Ella	Trinity
Amelia	Riley	Riley
Emily	Evelyn	Zoey

BIRTHS

The month with the most births: August (5,209)
 Youngest Mother: 12 years old

Least Births: April (4,391)
 Oldest Mother: 52 years old

DEATHS

The month with the most deaths: January (4,362) Least deaths: June (3,715)
 The oldest person that died: 108 years old

Table A-1.
Population¹, Live Births, Deaths with Rates² by Race
South Carolina, 1997-2016
(Residence Data)

YEAR	RACE	POPULATION	RESIDENT BIRTHS		RESIDENT DEATHS	
			NUMBER	RATE	NUMBER	RATE
1997	TOTAL	3,760,180	52,205 *	13.9	33,660 *	9.0
	WHITE	2,588,240	33,011	12.8	23,363	9.0
	BLACK/OTHER	1,171,940	19,192	16.4	10,276	8.8
1998	TOTAL	3,835,960	53,833 *	14.0	34,781 *	9.1
	WHITE	2,645,080	34,065	12.9	24,428	9.2
	BLACK/OTHER	1,190,880	19,757	16.6	10,333	8.7
1999	TOTAL	3,885,740	54,706 *	14.1	35,972 *	9.3
	WHITE	2,683,590	34,683	12.9	25,432	9.5
	BLACK/OTHER	1,202,150	20,004	16.6	10,523	8.8
2000	TOTAL	4,012,010	55,964 *	13.9	38,816 *	9.2
	WHITE	2,749,510	35,146	12.8	26,013	9.5
	BLACK/OTHER	1,262,510	20,803	16.5	10,785	8.5
2001	TOTAL	4,063,010	55,748 *	13.7	36,576 *	9.0
	WHITE	2,788,650	35,731	12.8	25,781	9.2
	BLACK/OTHER	1,274,370	20,008	15.7	10,782	8.5
2002	TOTAL	4,107,180	54,453 *	13.3	37,679	9.2
	WHITE	2,803,950	35,152	12.5	26,740	9.5
	BLACK/OTHER	1,303,240	19,294	14.8	10,924	8.4
2003	TOTAL	4,147,150	55,461 *	13.4	37,920	9.1
	WHITE	2,823,650	36,001	12.7	27,043	9.6
	BLACK/OTHER	1,323,500	19,451	14.7	10,865	8.2
2004	TOTAL	4,198,070	56,543	13.5	37,152	8.8
	WHITE	2,886,440	36,872	12.8	26,353	9.1
	BLACK/OTHER	1,311,630	19,616	15.0	10,783	8.2
2005	TOTAL	4,255,080	57,538 *	13.5	38,585 *	9.1
	WHITE	2,929,360	37,367	12.8	27,755	9.5
	BLACK/OTHER	1,325,720	20,080	15.1	10,810	8.2
2006	TOTAL	4,321,250	62,191 *	14.4	38,723 *	9.0
	WHITE	2,979,810	39,950	13.4	27,662	9.3
	BLACK/OTHER	1,341,440	22,127	16.5	11,030	8.2
2007	TOTAL	4,407,709	62,933 *	14.3	39,418 *	8.9
	WHITE	3,047,237	40,641	13.3	28,233	9.3
	BLACK/OTHER	1,360,472	22,259	16.4	11,126	8.2
2008	TOTAL	4,479,800	63,077 *	14.1	40,197 *	9.0
	WHITE	3,104,369	40,713	13.1	29,015	9.3
	BLACK/OTHER	1,375,431	22,321	16.2	10,965	8.0
2009	TOTAL	4,561,242	60,682 *	13.3	40,242 *	8.8
	WHITE	3,166,512	39,348	12.4	29,080	9.2
	BLACK/OTHER	1,394,730	21,284	15.3	10,880	7.8
2010	TOTAL	4,625,364	58,325 *	12.6	41,489 *	9.0
	WHITE	3,198,579	37,927	11.9	30,187	9.4
	BLACK/OTHER	1,426,785	20,361	14.3	10,905	7.6
2011	TOTAL	4,679,230	57,338 *	12.3	41,949 *	9.0
	WHITE	3,234,809	37,406	11.6	30,709	9.5
	BLACK/OTHER	1,444,421	19,894	13.8	10,920	7.6
2012	TOTAL	4,723,720	57,100 *	12.1	42,879 *	9.1
	WHITE	3,266,810	37,092	11.4	31,580	9.7
	BLACK/OTHER	1,456,910	19,959	13.7	11,221	7.7
2013	TOTAL	4,774,840	56,743 *	11.9	44,415 *	9.3
	WHITE	3,302,730	37,177	11.3	32,793	9.9
	BLACK/OTHER	1,472,110	19,513	13.3	11,572	7.9
2014	TOTAL	4,832,480	57,631 *	11.9	45,401 *	9.4
	WHITE	3,343,940	37,923	11.3	33,641	10.1
	BLACK/OTHER	1,488,540	19,660	13.2	11,731	7.9
2015	TOTAL	4,896,146	58,135 *	11.9	47,182 *	9.6
	WHITE	3,390,607	38,459	11.3	34,838	10.3
	BLACK/OTHER	1,505,539	19,611	13.0	12,311	8.2
2016	TOTAL	4,961,119	57,337 *	11.6	48,151 *	9.7
	WHITE	3,441,510	38,264	11.1	35,503	10.3
	BLACK/OTHER	1,519,609	19,025	12.8	12,627	8.3

¹ ACTUAL CENSUS COUNTS FOR 2000, 2010; ESTIMATED POPULATION FOR INTERCENSAL YEARS

² RATE PER 1,000 POPULATION

* INCLUDES UNKNOWN RACE

Table A-2

Live Births to Unmarried Mothers, Low Weight Births, Fetal Deaths, Infant Deaths Under 1 year and Under 28 Days
and Maternal Deaths with Rates by Race
South Carolina, 1997-2016
(Residence Data)

YEAR	RACE	LIVE BIRTHS TO UNMARRIED MOTHERS		LOW WEIGHT LIVE BIRTHS		FETAL DEATHS		INFANT DEATHS UNDER 1 YEAR		INFANT DEATHS UNDER 28 DAYS		MATERNAL DEATHS	
		NUMBER	RATE ¹	NUMBER	RATE ¹	NUMBER	RATE ²	NUMBER	RATE ¹	NUMBER	RATE ¹	NUMBER	RATE ³
1997	TOTAL	19,851	380.3	4,803	92.0	556 *	10.5	494	9.5	352	5.6	4	0.8
	WHITE	6,849	207.5	2,235	67.7	226	6.8	207	6.3	149	4.5	2	1
	BLACK/OTHER	13,002	677.5	2,568	133.8	329	16.9	287	15.0	203	10.6	2	1.0
1998	TOTAL	20,891 *	388.1	5,142	95.5	512	9.4	511	9.5	358	6.7	4	0.7
	WHITE	7,502	220.2	2,417	71.0	198	5.8	204	6.0	132	3.9	1	0
	BLACK/OTHER	13,388	677.6	2,725	137.9	314	15.6	307	15.5	226	11.4	3	1.5
1999	TOTAL	21,379 *	390.8	5,393	98.6	526	9.5	564	10.3	394	7.2	10	1.8
	WHITE	7,716	222.5	2,506	72.3	207	5.9	236	6.8	154	4.4	2	0.6
	BLACK/OTHER	13,662	683.0	2,887	144.3	319	15.7	328	16.4	240	12.0	8	4.0
2000	TOTAL	22,278 *	398.1	5,412 *	96.7	573 *	10.1	488	8.7	340	6.1	9	1.6
	WHITE	8,056	229.2	2,539	72.2	246	7.0	192	5.5	135	3.8	4	1.1
	BLACK/OTHER	14,218	683.5	2,872	138.1	324	15.3	296	14.2	205	9.9	5	2.4
2001	TOTAL	22,331 *	400.6	5,349 *	96.0	559 *	9.9	496	8.9	337 *	6.0	7	1.3
	WHITE	8,551	239.3	2,606	72.9	231	6.4	206	5.8	135	3.8	2	0.6
	BLACK/OTHER	13,780	688.7	2,743	137.1	328	16.1	290	14.5	202	10.1	5	2.5
2002	TOTAL	21,989 *	403.8	5,453 *	100.1	523 *	9.5	507 *	9.3	346 *	6.4	3	0.6
	WHITE	8,702	247.6	2,651	75.4	243	6.9	208	5.9	134	3.8	2	0.6
	BLACK/OTHER	13,285	688.6	2,802	145.2	279	14.3	298	15.4	211	10.9	1	0.5
2003	TOTAL	22,786 *	410.8	5,586 *	100.7	537 *	9.6	463 *	8.3	328 *	5.9	6	1.1
	WHITE	9,275	257.6	2,739	76.1	216	6.0	211	5.9	141	3.9	2	0.6
	BLACK/OTHER	13,508	694.5	2,846	146.3	320	16.2	252	13.0	187	9.6	4	2.1
2004	TOTAL	23,600 *	417.4	5,769 *	102.0	494 *	8.7	524 *	9.3	363 *	6.4	3	0.5
	WHITE	9,876	267.8	2,837	76.9	211	5.7	236	6.4	165	4.5	1	0.3
	BLACK/OTHER	13,702	698.5	2,924	149.1	281	14.1	288	14.7	198	10.1	2	1.0
2005	TOTAL	24,984 *	434.2	5,895 *	102.5	525 *	9.0	549 *	9.5	341 *	5.9	12	1.9
	WHITE	10,732	287.2	2,882	77.1	225	5.9	261	7.0	161	4.3	6	1.5
	BLACK/OTHER	14,212	707.8	2,991	149.0	294	14.4	286	14.2	179	8.9	6	2.7
2006	TOTAL	28,195 *	453.4	6,312 *	101.5	617 *	9.8	520 *	8.4	342 *	5.5	8	1.3
	WHITE	12,227	306.1	3,016	75.5	284	7.1	231	5.8	146	3.7	5	1.3
	BLACK/OTHER	15,933	720.1	3,284	148.4	330	14.7	288	13.0	195	8.8	3	1.4
2007	TOTAL	29,187 *	463.8	6,401 *	101.7	579 *	9.1	538 *	8.5	357 *	5.7	17	2.7
	WHITE	12,927	318.1	3,104	76.4	225	5.5	243	6.0	162	4.0	9	2.2
	BLACK/OTHER	16,247	729.9	3,287	147.7	352	15.6	295	13.3	195	8.8	7	3.1
2008	TOTAL	29,797 *	472.4	6,238 *	98.9	542 *	8.5	504 *	8.0	310 *	4.9	20	3.2
	WHITE	13,199	324.2	3,065	75.3	245	6.0	245	6.0	148	3.6	6	1.5
	BLACK/OTHER	16,586	743.1	3,167	141.9	295	13.0	258	11.6	161	7.2	13	5.8
2009	TOTAL	28,476 *	469.3	6,057 *	99.8	570 *	9.3	430 *	7.1	260 *	4.3	18	3.0
	WHITE	12,707	322.9	3,024	76.9	227	5.7	198	5.0	119	3.7	9	2.3
	BLACK/OTHER	15,756	740.3	3,029	142.3	341	15.8	232	10.9	141	6.6	8	3.8
2010	TOTAL	27,379 *	477.5	5,782 *	100.8	545 *	9.3	430 *	7.5	266 *	4.6	14	2.4
	WHITE	12,272	328.1	2,816	75.3	247	6.5	188	5.0	117	3.1	7	1.8
	BLACK/OTHER	15,098	758.9	2,963	148.9	298	14.4	220	11.1	149	7.5	5	2.5
2011	TOTAL	26,887 *	473.8	5,654 *	99.6	512 *	9.3	423 *	7.5	254 *	4.5	11	1.9
	WHITE	12,240	329.2	2,806	75.5	237	6.5	182	4.9	104	2.8	1	0.3
	BLACK/OTHER	14,647	750.6	2,846	145.9	275	13.3	241	12.4	150	7.7	10	5.0
2012	TOTAL	27,267 *	480.5	5,453 *	96.1	516 *	9.0	435 *	7.7	270 *	4.8	10	1.8
	WHITE	12,617	339.4	2,683	72.2	221	5.9	199	5.4	120	3.2	6	1.6
	BLACK/OTHER	14,650	750.8	2,768	141.9	294	14.5	236	12.1	150	7.7	4	2.0
2013	TOTAL	26,741 *	464.0	5,498 *	95.4	441 *	7.7	389 *	6.7	263 *	4.6	12	2.1
	WHITE	12,340	325.4	2,785	73.4	194	5.2	192	5.1	133	3.5	3	0.8
	BLACK/OTHER	14,401	732.5	2,706	137.6	243	12.5	197	10.0	130	6.6	9	4.6
2014	TOTAL	27,182 *	472.0	5,437 *	94.4	498 *	8.6	372 *	6.5	246 *	4.3	19	3.3
	WHITE	12,771	336.8	2,719	71.7	233	6.1	173	4.6	111	2.9	5	1.3
	BLACK/OTHER	14,411	733.0	2,718	138.3	265	13.5	199	10.1	135	6.9	14	7.1
2015	TOTAL	26,975 *	464.0	5,549 *	95.5	440 *	7.5	405 *	7.0	265 *	4.6	12	2.1
	WHITE	12,722	330.8	2,761	71.8	209	5.4	186	4.8	122	3.2	7	1.8
	BLACK/OTHER	14,237	726.0	2,774	141.5	230	11.6	218	11.1	142	7.2	5	2.5
2016	TOTAL	25,884 *	451.4	5,497 *	95.9	458 *	7.9	401 *	7.0	253 *	4.4	16	2.8
	WHITE	12,309	321.7	2,810	73.4	225	5.8	198	5.2	112	2.9	7	1.8
	BLACK/OTHER	13,558	712.6	2,682	141.0	229	11.9	201	10.6	139	7.3	9	4.7

¹ RATE PER 1,000 LIVE BIRTHS² FETAL DEATHS: RATES PER 1,000 DELIVERIES (LIVE BIRTHS PLUS FETAL DEATHS)³ RATE PER 10,000 LIVE BIRTHS

* INCLUDES UNKNOWN RACE

Table A-3.
Live Births
South Carolina and Each County, 2007-2016
(Residence Data)

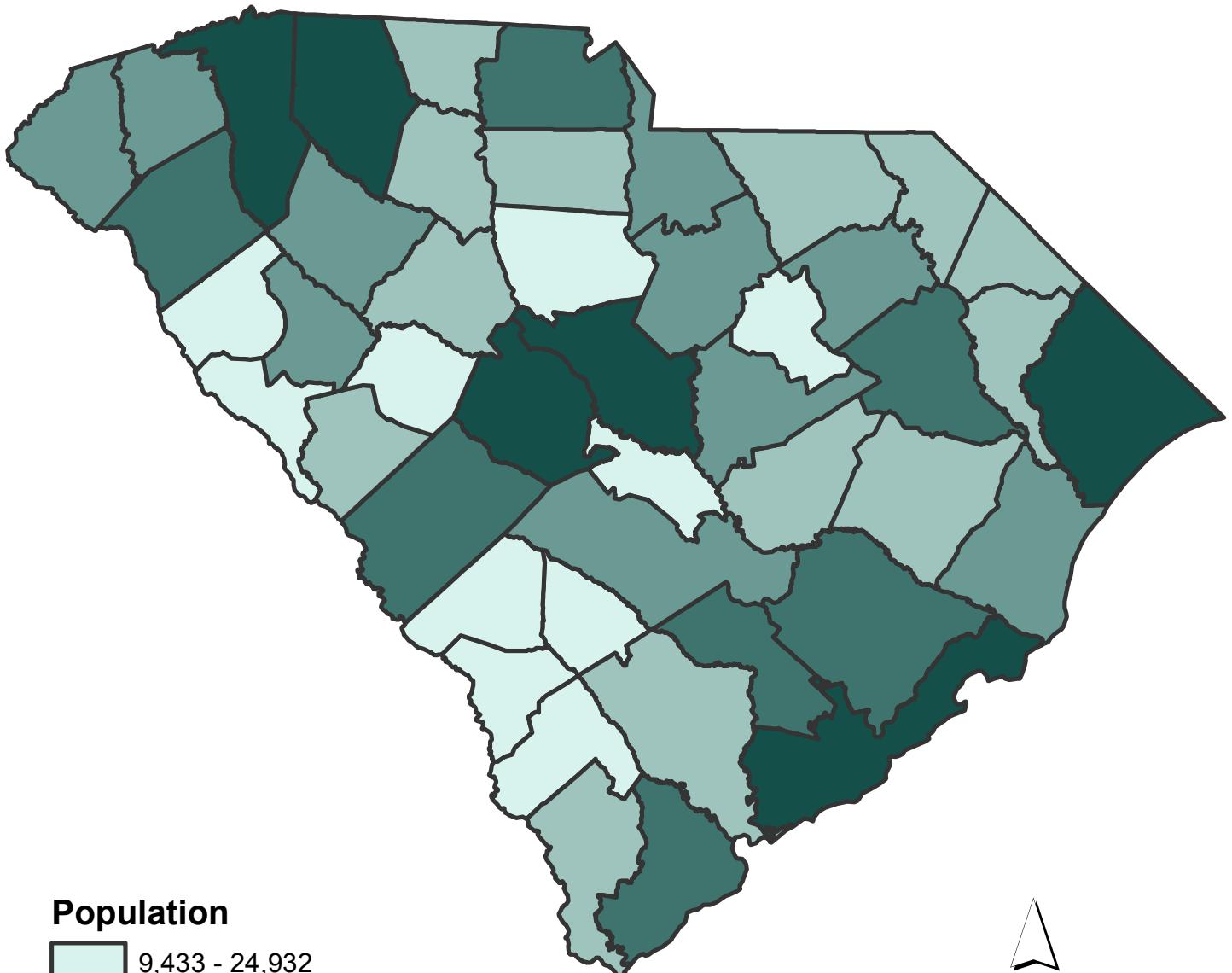
County of Residence	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
South Carolina	62,933	63,077	60,682	58,325	57,338	57,100	56,743	57,631	58,135	57,337
Abbeville	282	287	272	251	278	253	259	248	246	208
Aiken	2,041	1,978	1,956	2,000	1,861	1,915	1,749	1,901	1,997	1,964
Allendale	142	149	109	126	118	95	91	103	77	74
Anderson	2,397	2,439	2,322	2,238	2,238	2,188	2,286	2,273	2,254	2,320
Bamberg	180	184	187	179	164	152	161	148	122	128
Barnwell	336	336	287	283	304	320	315	265	247	248
Beaufort	2,340	2,355	2,211	2,155	2,034	2,027	2,077	2,046	2,057	1,956
Berkeley	2,482	2,722	2,555	2,513	2,548	2,600	2,608	2,650	2,722	2,756
Calhoun	160	192	161	150	162	147	139	126	150	122
Charleston	5,192	5,191	5,031	4,845	4,753	4,685	4,764	4,961	4,991	5,010
Cherokee	740	711	707	698	710	676	637	700	676	653
Chester	466	463	422	388	410	442	373	388	376	354
Chesterfield	600	592	545	527	510	518	523	521	518	483
Clarendon	433	392	395	367	336	362	350	353	332	313
Colleton	588	543	519	471	460	454	439	449	482	441
Darlington	859	851	817	808	790	823	756	800	843	774
Dillon	527	496	460	460	422	437	457	400	412	389
Dorchester	1,915	1,878	1,850	1,851	1,758	1,833	1,809	1,907	1,817	1,799
Edgefield	242	259	250	166	157	205	254	194	210	197
Fairfield	275	264	250	237	258	213	239	195	213	206
Florence	2,045	1,937	1,896	1,788	1,831	1,832	1,717	1,763	1,697	1,656
Georgetown	731	722	686	606	604	588	612	562	551	578
Greenville	6,605	6,695	6,445	6,088	6,040	6,153	6,039	6,340	6,421	6,292
Greenwood	1013	996	951	928	892	890	901	865	820	794
Hampton	302	283	293	263	212	230	225	220	213	207
Horry	3,457	3,287	3,143	3,070	3,105	2,938	3,170	3,051	3,178	3,125
Jasper	438	390	375	333	341	308	312	379	356	349
Kershaw	840	857	770	753	708	732	662	741	751	793
Lancaster	932	985	905	874	866	911	919	1,005	1,043	1,062
Laurens	885	863	868	837	811	754	727	736	761	779
Lee	245	224	238	192	174	185	194	175	158	190
Lexington	3,386	3,459	3,510	3,400	3,255	3,232	3,250	3,207	3,205	3,261
McCormick	98	93	78	75	53	55	40	87	56	52
Marion	512	478	479	431	435	372	397	404	382	369
Marlboro	368	388	325	301	321	298	307	302	342	277
Newberry	532	534	521	455	443	410	453	461	455	453
Oconee	815	829	829	817	829	814	703	801	792	748
Orangeburg	1,412	1,385	1,335	1,239	1,193	1,085	1,121	953	1,004	970
Pickens	1,349	1,378	1,172	1,173	1,244	1,177	1,160	1,295	1,254	1,225
Richland	5,082	5,201	4,986	4,871	4,920	4,779	4,798	4,768	5,010	4,803
Saluda	291	260	259	249	252	262	211	279	251	237
Spartanburg	3,793	4,004	3,941	3,680	3,541	3,582	3,495	3,574	3,560	3,689
Sumter	1,688	1,694	1,596	1,534	1,512	1,540	1,526	1,459	1,527	1,379
Union	348	340	360	321	295	301	310	325	314	326
Williamsburg	492	459	404	372	358	344	313	342	357	317
York	3,076	3,053	3,011	2,955	2,821	2,983	2,889	2,909	2,933	3,011
Unknown	1	1	0	7	11	-	6	-	2	-

Table A-4.
Deaths
South Carolina and Each County, 2007-2016
(Residence Data)

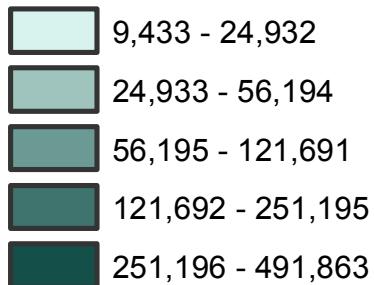
County of Residence	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
South Carolina	39,418	40,197	40,242	41,489	41,949	42,196	44,415	45,401	47,182	48,151
Abbeville	271	271	247	287	278	264	268	278	304	332
Aiken	1,453	1,555	1,421	1,504	1,576	1,607	1,667	1,724	1,675	1,721
Allendale	139	133	112	111	128	107	114	130	101	111
Anderson	1,931	1,848	1,860	1,974	1,924	2,017	1,979	1,990	2,202	2,312
Bamberg	187	188	178	201	197	170	182	165	188	197
Barnwell	229	247	252	230	244	256	287	262	243	270
Beaufort	1,063	1,174	1,182	1,231	1,295	1,294	1,419	1,532	1,487	1,605
Berkeley	1038	1,021	1,072	1,151	1,111	1,224	1,272	1,356	1,386	1,503
Calhoun	133	172	157	180	159	156	169	171	177	165
Charleston	2,859	2,814	2,833	2,818	2,870	2,880	2,887	2,980	3,207	3,171
Cherokee	572	599	536	551	594	591	594	584	673	617
Chester	311	394	374	339	403	342	414	435	380	405
Chesterfield	471	488	485	464	463	491	478	520	517	546
Clarendon	332	388	339	386	372	351	377	404	385	382
Colleton	453	477	496	508	465	445	508	531	502	542
Darlington	709	770	727	787	784	766	823	830	799	869
Dillon	335	323	342	358	330	363	362	375	386	402
Dorchester	771	818	850	869	855	928	915	990	1,101	1,180
Edgefield	218	218	226	188	182	189	204	225	228	234
Fairfield	259	255	272	279	250	268	281	304	302	292
Florence	1,351	1,391	1,370	1,425	1,437	1,476	1,491	1,478	1,435	1,515
Georgetown	629	611	681	656	656	723	726	677	772	781
Greenville	3,559	3,620	3,530	3,634	3,744	3,825	3,904	4,008	4,289	4,419
Greenwood	700	706	687	697	659	667	745	694	756	753
Hampton	223	258	215	215	184	231	222	215	218	239
Horry	2,278	2,321	2,475	2,621	2,692	2,813	2,949	3,153	3,289	3,500
Jasper	173	221	172	225	189	202	230	235	237	215
Kershaw	532	568	632	584	556	637	647	605	683	698
Lancaster	636	687	685	693	793	727	821	848	884	874
Laurens	718	743	755	748	750	822	851	813	805	804
Lee	196	221	261	203	255	212	205	215	225	266
Lexington	1,942	1,912	1,981	2,203	2,181	2,140	2,235	2,279	2,378	2,469
McCormick	135	105	121	121	129	110	113	135	131	130
Marion	392	406	408	408	379	427	444	426	413	417
Marlboro	289	323	299	306	326	316	364	352	366	372
Newberry	401	406	408	434	438	406	407	405	490	438
Oconee	736	760	789	774	812	861	843	863	913	835
Orangeburg	1023	987	1,032	1,090	966	974	1,039	1,101	1,036	1,034
Pickens	954	1,008	1,012	1,030	1,095	1,095	1,151	1,182	1,194	1,183
Richland	2,708	2,570	2,675	2,559	2,659	2,795	3,039	2,915	3,045	3,030
Saluda	193	208	176	198	210	215	191	234	222	230
Spartanburg	2,565	2,724	2,631	2,745	2,751	2,834	2,885	2,951	3,100	3,046
Sumter	972	932	942	1,001	1,018	1,000	999	1,091	1,142	1,121
Union	374	371	358	377	380	376	391	365	407	429
Williamsburg	426	401	363	396	393	412	437	386	429	406
York	1,578	1,583	1,622	1,712	1,802	1,865	1,883	1,985	2,072	2,070
Unknown	1	1	1	18	15	9	3	4	8	21

POPULATION

Figure B-1
South Carolina Census Population by County
2016



Population



Map Source:
Bureau of Information Technology, GIS, SC DHEC

Data Source:
Division of Biostatistics, Vital Statistics, SC DHEC

SUMMARY OF POPULATION

The estimated population of South Carolina for 2016 was 4,961,119; an increase of 64,973 from the 2015 estimated population of 4,896,146. The 2016 population showed an increase of 14.8 percent over the 2006 estimated population of 4,321,249.

Race and Age: In 2006, there were 2,979,811 white and 1,341,438 black and other persons residing in South Carolina. The 2016, 15.5 percent increase in white population and a 13.3 percent increase in the black and other population. As shown below, of the ten-year population change from 2006 to 2016, the 65-74 years age group showed the greatest percentage increase. Only one age group, 35-44 showed a decrease in population from 2006 to 2016. The age distribution and the percent change in the number of residents from 2006 to 2016 are as follows:

Table B-1.
Percent of Population by Age Group
South Carolina 2006 and 2016

Age Groups	2006		2016		Percent Change 2006-2016
	Total	Percent	Total	Percent	
Total	4,321,249	100.0	4,961,119	100.0	14.8
0-4 Years	283,481	6.6	293,134	5.9	3.4
5-9 Years	278,041	6.4	309,684	6.2	11.4
10-14 Years	289,276	6.7	306,759	6.2	6.0
15-19 Years	315,049	7.3	319,048	6.4	1.3
20-24 Years	296,902	6.9	337,532	6.8	13.7
25-34 Years	568,471	13.2	655,031	13.2	15.2
35-44 Years	612,272	14.2	599,410	12.1	-2.1
45-54 Years	620,567	14.4	652,087	13.1	5.1
55-64 Years	503,794	11.7	658,202	13.3	30.6
65-74 Years	299,259	6.9	513,286	10.3	71.5
75 and Over	254,137	5.9	316,946	6.4	24.7

Table B-2.
Population, Live Births, Deaths, and Natural Increase
South Carolina (1992-2016)
(Residence Data)

Year	Population	Resident Births		Resident Deaths		Natural Increase (Births minus Death)
		Number	Rate*	Number	Rate*	
1992	3,603,430	56,102	15.6	30,565	8.5	25,537
1993	3,629,550	53,715	14.8	31,943	8.8	21,772
1994	3,664,100	51,907	14.2	32,223	8.8	19,684
1995	3,669,400	50,913	13.9	33,500	9.1	17,413
1996	3,698,670	51,105	13.8	34,035	9.2	17,070
1997	3,760,180	52,205	13.9	33,659	9.0	18,546
1998	3,835,960	53,833	14.3	34,781	9.1	19,052
1999	3,885,740	54,706	14.1	35,972	9.3	18,734
2000	4,012,012	55,964	13.9	36,816	9.2	19,148
2001	4,063,010	55,748	13.7	36,576	9.0	19,172
2002	4,107,180	54,453	13.3	37,679	9.2	16,774
2003	4,147,150	55,461	13.4	37,920	9.1	17,541
2004	4,198,070	56,543	13.5	37,152	8.8	19,391
2005	4,255,080	57,538	13.5	38,585	9.1	18,953
2006	4,321,249	62,191	14.4	38,723	9.0	23,468
2007	4,407,709	62,933	14.3	39,418	8.9	23,515
2008	4,479,800	63,077	14.1	40,197	9.0	22,880
2009	4,561,240	60,682	13.3	40,242	8.8	20,440
2010	4,625,364	58,325	12.6	41,489	9.0	16,836
2011	4,679,230	57,338	12.3	41,949	9.0	15,389
2012	4,723,723	57,100	12.1	42,879	9.1	14,221
2013	4,774,839	56,743	11.9	44,415	9.3	12,328
2014	4,832,482	57,631	11.9	45,401	9.4	12,230
2015	4,896,146	58,135	11.9	47,182	9.6	10,953
2016	4,961,119	57,337	11.6	48,151	9.7	9,186

* Rate per 1,000 population

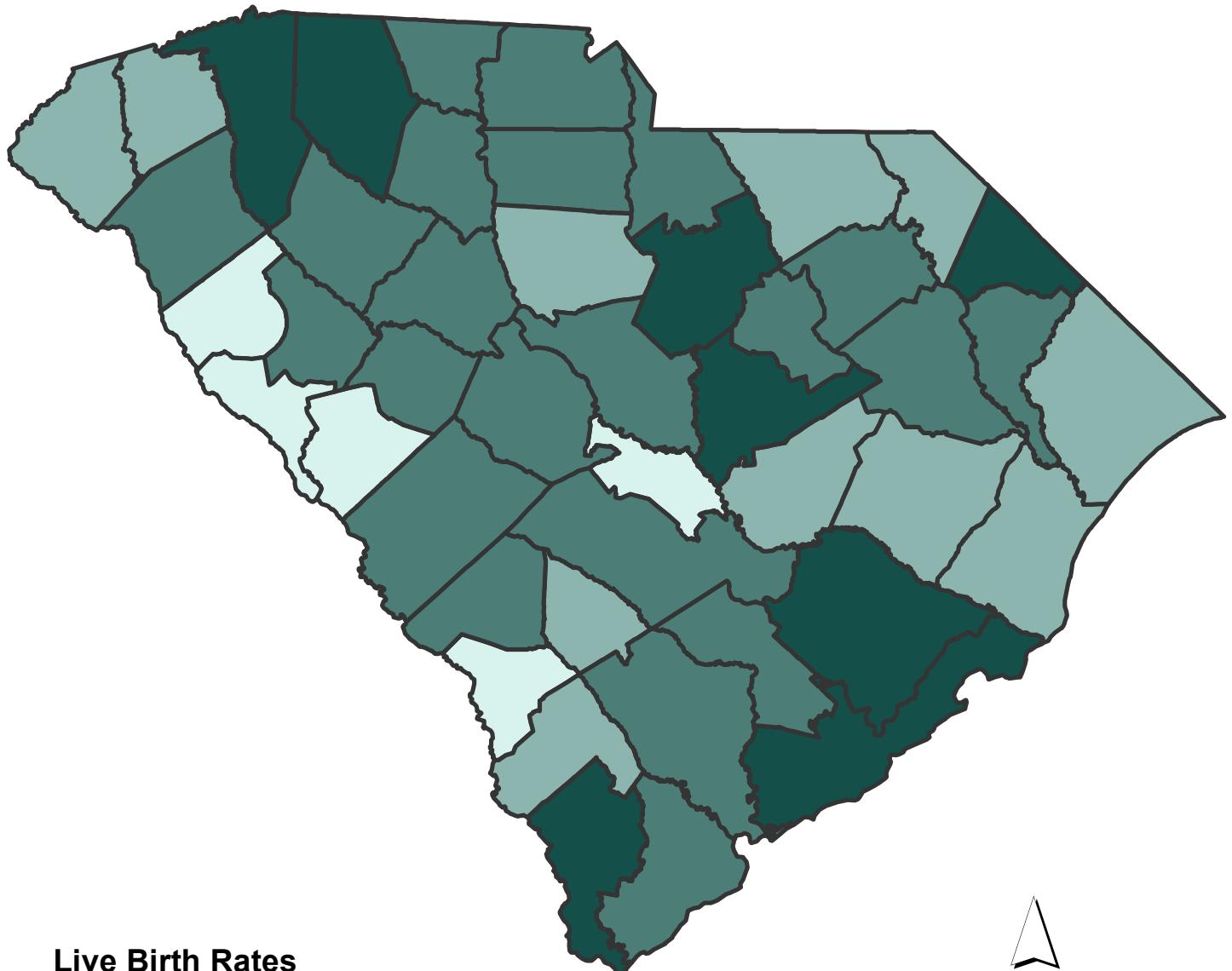
Table B-3.
Estimated Population and Percents by Race
South Carolina and Each County, 2016
(Residence Data)

County of Residence	Total	Estimated					
		Non-Hispanic White		Non-Hispanic Black and Other		Hispanic	
		Number	Percent	Number	Percent	Number	Percent
South Carolina	4,961,119	3,209,448	64.7	1,477,075	29.8	274,596	5.5
Abbeville	24,872	17,270	69.4	7,244	29.1	358	1.4
Aiken	167,458	112,966	67.5	45,029	26.9	9,463	5.7
Allendale	9,045	2,034	22.5	6,703	74.1	308	3.4
Anderson	196,569	154,286	78.5	35,200	17.9	7,083	3.6
Bamberg	14,434	5,220	36.2	8,875	61.5	339	2.3
Barnwell	21,483	11,150	51.9	9,842	45.8	491	2.3
Beaufort	183,149	125,397	68.5	37,433	20.4	20,319	11.1
Berkeley	210,898	137,750	65.3	59,949	28.4	13,199	6.3
Calhoun	14,796	7,982	53.9	6,269	42.4	545	3.7
Charleston	396,484	258,145	65.1	118,527	29.9	19,812	5.0
Cherokee	56,646	41,715	73.6	12,499	22.1	2,432	4.3
Chester	32,181	19,177	59.6	12,390	38.5	614	1.9
Chesterfield	46,013	28,070	61.0	15,945	34.7	1,998	4.3
Clarendon	33,951	16,261	47.9	16,622	49.0	1,068	3.1
Colleton	37,923	21,704	57.2	14,998	39.5	1,221	3.2
Darlington	67,234	37,346	55.5	28,589	42.5	1,299	1.9
Dillon	30,858	14,417	46.7	15,595	50.5	846	2.7
Dorchester	153,773	101,266	65.9	44,567	29.0	7,940	5.2
Edgefield	26,358	15,078	57.2	9,730	36.9	1,550	5.9
Fairfield	22,653	8,735	38.6	13,446	59.4	472	2.1
Florence	138,742	73,197	52.8	61,989	44.7	3,556	2.6
Georgetown	61,399	39,432	64.2	20,096	32.7	1,871	3.0
Greenville	498,766	348,078	69.8	106,033	21.3	44,655	9.0
Greenwood	70,133	42,269	60.3	23,612	33.7	4,252	6.1
Hampton	19,922	8,253	41.4	10,881	54.6	788	4.0
Horry	322,342	253,091	78.5	49,935	15.5	19,316	6.0
Jasper	28,465	12,228	43.0	12,538	44.0	3,699	13.0
Kershaw	64,097	44,560	69.5	16,789	26.2	2,748	4.3
Lancaster	89,594	63,675	71.1	21,251	23.7	4,668	5.2
Laurens	66,777	45,973	68.8	17,764	26.6	3,040	4.6
Lee	17,635	5,886	33.4	11,299	64.1	450	2.6
Lexington	286,196	218,491	76.3	51,121	17.9	16,584	5.8
McCormick	9,643	4,890	50.7	4,620	47.9	133	1.4
Marion	31,726	12,485	39.4	18,412	58.0	829	2.6
Marlboro	26,945	10,715	39.8	15,313	56.8	917	3.4
Newberry	38,079	23,037	60.5	12,230	32.1	2,812	7.4
Oconee	76,355	65,363	85.6	7,062	9.2	3,930	5.1
Orangeburg	87,903	29,732	33.8	56,326	64.1	1,845	2.1
Pickens	122,863	107,035	87.1	11,410	9.3	4,418	3.6
Richland	409,549	179,301	43.8	209,478	51.1	20,770	5.1
Saluda	20,197	11,864	58.7	5,271	26.1	3,062	15.2
Spartanburg	301,463	209,562	69.5	71,947	23.9	19,954	6.6
Sumter	107,396	49,582	46.2	53,683	50.0	4,131	3.8
Union	27,673	18,172	65.7	9,109	32.9	392	1.4
Williamsburg	31,955	10,127	31.7	21,108	66.1	720	2.3
York	258,526	186,481	72.1	58,346	22.6	13,699	5.3

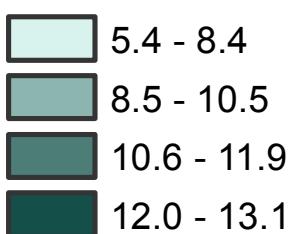
Note: Races and Counties may not sum to total due to rounding

BIRTH

Figure C-1
Live Birth Rates* by County
South Carolina, 2016
(Residence Data)



Live Birth Rates



Map Source:
Bureau of Information Technology, GIS, SC DHEC

Data Source:
Division of Biostatistics, Vital Statistics, SC DHEC



*Rates calculated per 1,000 population

Table C-1.
Live Births and Birth Rates¹ by Race of Mother
South Carolina, 1992-2016
(Residence Data)

Year	Total		Non-Hispanic White		Non-Hispanic Black and Other		Hispanic	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1992	56,102	*	33,890	13.6	22,206	19.9		
1993	53,715	*	32,571	13.0	21,134	18.9		
1994	51,907	*	31,899	12.6	19,996	17.7		
1995	50,913	*	31,830	12.5	19,068	16.9		
1996	51,105	*	32,309	12.6	18,788	16.6		
1997	52,205	*	33,011	12.8	19,192	16.4		
1998	53,883	*	34,065	12.9	19,757	16.6		
1999	54,706	*	34,683	12.9	20,004	16.6		
2000	55,964	*	35,146	12.8	20,803	16.5		
2001	55,748	*	35,731	12.7	20,008	15.7		
2002	54,453	*	32,150	11.9	19,072	14.8	3,188	29.2
2003	55,461	*	32,553	12.0	19,184	14.6	3,671	32.1
2004	56,543	*	32,743	11.8	19,443	15.0	4,332	33.2
2005	57,538	*	32,680	11.7	19,845	15.1	4,970	35.6
2006	62,191	*	34,388	12.1	21,910	16.6	5,863	38.8
2007	62,933	*	34,710	12.0	21,953	16.4	6,237	36.9
2008	63,077	*	34,711	11.8	22,094	16.3	6,229	33.9
2009	60,682	*	34,017	11.4	21,058	15.4	5,557	26.9
2010	58,325	*	33,136	11.1	20,118	14.5	5,034	21.4
2011	57,338	*	32,868	10.9	19,606	13.9	4,826	19.6
2012	57,100	*	32,768	10.7	19,634	13.8	4,649	18.6
2013	56,743	*	33,082	10.7	19,248	13.4	4,360	17.1
2014	57,631	*	33,691	10.8	19,324	13.3	4,568	17.5
2015	58,135	*	33,933	10.7	19,285	13.2	4,852	18.1
2016	57,337	*	33,594	10.5	18,682	12.6	5,013	18.3

*Includes unknown race

¹Rate per 1,000 population

Figure C-2
Live Birth Rates by Race of Mother
South Carolina, 1992-2016
(Residence Data)

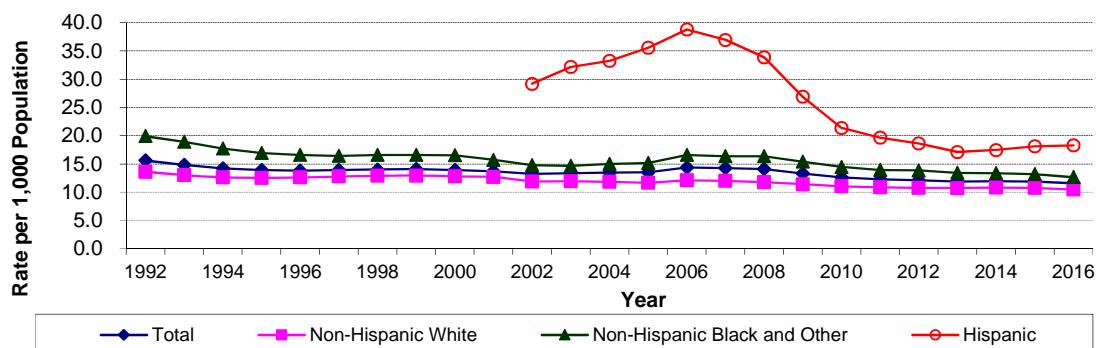


Table C-2.
Live Births and Percent of Live Births by Marital Status, Age and Race of Mother
South Carolina, 2016
(Residence Data)

Age of Mother	Total		Non-Hispanic White		Non-Hispanic Black and Other		Hispanic	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Live Births by Age of Mother ¹								
All Ages	57,337 *	100.0	33,594	100.0	18,682	100.0	5,013	100.0
<15	44	0.1	6	0.0	32	0.2	6	0.1
15-19	3,696 *	6.4	1,833	5.5	1,465	7.8	394	7.9
20-24	13,555 *	23.6	6,911	20.6	5,534	29.6	1,100	21.9
25-29	17,687 *	30.8	10,455	31.1	5,782	30.9	1,438	28.7
30-34	14,411 *	25.1	9,440	28.1	3,713	19.9	1,242	24.8
35-39	6,672 *	11.6	4,212	12.5	1,784	9.5	671	13.4
40-44	1,186	2.1	679	2.0	350	1.9	157	3.1
45+	85	0.1	58	0.2	22	0.1	5	0.1
Not Stated	1 *	0.0	-	0	-	0	-	0
Live Births by Age of Married Mother								
All Ages	31,370 *	100.0	23,604	100.0	5,273	100.0	2,472	100.0
<15								
15-19	313	1.0	237	1.0	15	0.3	61	2.5
20-24	3,980 *	12.7	2,993	12.7	547	10.4	438	17.7
25-29	10,320 *	32.9	7,872	33.4	1,707	32.4	737	29.8
30-34	10,758 *	34.3	8,222	34.8	1,800	34.1	725	29.3
35-39	5,047 *	16.1	3,647	15.5	986	18.7	410	16.6
40-44	877	2.8	581	2.5	200	3.8	96	3.9
45+	75	0.2	52	0.2	18	0.3	5	0.2
Not Stated								
Live Births by Age of Unmarried Mother without Paternal Acknowledgment								
All Ages	9,483 *	100.0	2,929	100.0	5,943	100.0	600	100.0
<15	37	0.4	5	0.2	27	0.5	5	0.8
15-19	1,486 *	15.7	572	19.5	785	13.2	126	21.0
20-24	3,479 *	36.7	1,091	37.2	2,218	37.3	168	28.0
25-29	2,577 *	27.2	720	24.6	1,713	28.8	140	23.3
30-34	1,235 *	13.0	349	11.9	777	13.1	108	18.0
35-39	555	5.9	163	5.6	351	5.9	41	6.8
40-44	110	1.2	27	0.9	71	1.2	12	2.0
45+	3	0.0	2	0.1	1	0.0	-	0
Not Stated	1 *	0.0	-	0	-	0	-	0
Live Births by Age of Unmarried Mother with Paternal Acknowledgment								
All Ages	16,401 *	100.0	7,033	100.0	7,425	100.0	1,937	100.0
<15	7	0.0	1	0.0	5	0.1	1	0.1
15-19	1,892 *	11.5	1,021	14.5	664	8.9	206	10.6
20-24	6,078 *	37.1	2,820	40.1	2,762	37.2	494	25.5
25-29	4,765 *	29.1	1,856	26.4	2,347	31.6	561	29.0
30-34	2,393 *	14.6	860	12.2	1,124	15.1	408	21.1
35-39	1,062 *	6.5	401	5.7	441	5.9	219	11.3
40-44	197	1.2	70	1.0	79	1.1	48	2.5
45+	7	0.0	4	0.1	3	0.0	-	0
Not Stated								

* Includes unknown race

¹ Includes unknown marital status

Table C-3.
Live Births and Birth Rates¹ by Race of Mother
South Carolina and Each County, 2016
(Residence Data)

County of Residence	Total		Non-Hispanic White		Non-Hispanic Black and Other		Hispanic	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
South Carolina	57,337 *	11.6	33,594	10.5	18,682	12.6	5,013	18.3
Abbeville	208	8.4	149	8.6	55	7.6	4	11.2
Aiken	1,964 *	11.7	1,198	10.6	636	14.1	125	13.2
Allendale	74	8.2	9	4.4	64	9.5	1	3.2
Anderson	2,320 *	11.8	1,743	11.3	467	13.3	109	15.4
Bamberg	128	8.9	48	9.2	79	8.9	1	2.9
Barnwell	248	11.5	132	11.8	109	11.1	7	14.3
Beaufort	1,956 *	10.7	1,055	8.4	488	13.0	411	20.2
Berkeley	2,756 *	13.1	1,740	12.6	704	11.7	306	23.2
Calhoun	122	8.2	49	6.1	66	10.5	7	12.8
Charleston	5,010 *	12.6	3,002	11.6	1,561	13.2	442	22.3
Cherokee	653	11.5	436	10.5	167	13.4	50	20.6
Chester	354	11.0	185	9.6	161	13.0	8	13.0
Chesterfield	483 *	10.5	291	10.4	169	10.6	22	11.0
Clarendon	313	9.2	130	8.0	170	10.2	13	12.2
Colleton	441 *	11.6	231	10.6	184	12.3	25	20.5
Darlington	774	11.5	359	9.6	399	14.0	16	12.3
Dillon	389	12.6	160	11.1	216	13.9	13	15.4
Dorchester	1,799 *	11.7	1,114	11.0	538	12.1	144	18.1
Edgefield	197	7.5	92	6.1	92	9.5	13	8.4
Fairfield	206 *	9.1	79	9.0	122	9.1	4	8.5
Florence	1,656 *	11.9	756	10.3	836	13.5	63	17.7
Georgetown	578	9.4	311	7.9	235	11.7	32	17.1
Greenville	6,292 *	12.6	3,926	11.3	1,460	13.8	902	20.2
Greenwood	794	11.3	412	9.7	293	12.4	89	20.9
Hampton	207	10.4	81	9.8	123	11.3	3	3.8
Horry	3,125 *	9.7	2,125	8.4	635	12.7	361	18.7
Jasper	349	12.3	110	9.0	154	12.3	85	23.0
Kershaw	793	12.4	514	11.5	228	13.6	51	18.6
Lancaster	1,062 *	11.9	736	11.6	271	12.8	54	11.6
Laurens	779	11.7	493	10.7	219	12.3	67	22.0
Lee	190	10.8	41	7.0	145	12.8	4	8.9
Lexington	3,261 *	11.4	2,318	10.6	647	12.7	293	17.7
McCormick	52	5.4	23	4.7	29	6.3	-	0
Marion	369	11.6	108	8.7	250	13.6	11	13.3
Marlboro	277	10.3	123	11.5	154	10.1	-	0
Newberry	453	11.9	206	8.9	176	14.4	71	25.2
Oconee	748	9.8	604	9.2	77	10.9	67	17.0
Orangeburg	970	11.0	281	9.5	659	11.7	30	16.3
Pickens	1,225	10.0	1,042	9.7	113	9.9	70	15.8
Richland	4,803 *	11.7	1,751	9.8	2,712	12.9	338	16.3
Saluda	237	11.7	98	8.3	50	9.5	89	29.1
Spartanburg	3,689 *	12.2	2,406	11.5	933	13.0	347	17.4
Sumter	1,379 *	12.8	557	11.2	736	13.7	84	20.3
Union	326	11.8	220	12.1	103	11.3	3	7.7
Williamsburg	317 *	9.9	93	9.2	219	10.4	4	5.6
York	3,011 *	11.6	2,057	11.0	778	13.3	174	12.7
Unknown	-	0	-	0	-	0	-	0

* Includes unknown race

¹ Rates per 1,000 estimated population

Table C-4.
Live Births and Birth Rates¹ by Race of Mother
South Carolina and Each County, 2016
(Occurrence Data)

County of Occurrence	Total		Non-Hispanic White		Non-Hispanic Black and Other		Hispanic	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
South Carolina	53,811 *	10.8	31,002	9.7	17,798	12.0	4,972	18.1
Abbeville	1	0.0	1	0.1	-	0	-	0
Aiken	1,057	6.3	520	4.6	440	9.8	97	10.3
Allendale	1	0.1	1	0.5	-	0	-	0
Anderson	1,817	9.2	1,335	8.7	421	12.0	61	8.6
Bamberg	1	0.1	-	0	1	0.1	-	0
Barnwell	2	0.1	2	0.2	-	0	-	0
Beaufort	1,444	7.9	559	4.5	449	12.0	436	21.5
Berkeley	17 *	0.1	12	0.1	2	0.0	2	0.2
Calhoun	-	0	-	0	-	0	-	0
Charleston	9,184 *	23.2	5,547	21.5	2,763	23.3	862	43.5
Cherokee	263	4.6	162	3.9	78	6.2	23	9.5
Chester	3	0.1	2	0.1	1	0.1	-	0
Chesterfield	200 *	4.3	86	3.1	104	6.5	9	4.5
Clarendon	359 *	10.6	138	8.5	197	11.9	23	21.5
Colleton	294	7.8	120	5.5	155	10.3	19	15.6
Darlington	568	8.4	263	7.0	293	10.2	12	9.2
Dillon	266	8.6	60	4.2	188	12.1	18	21.3
Dorchester	1,186 *	7.7	775	7.7	341	7.7	67	8.4
Edgefield	1	0.0	1	0.1	-	0	-	0
Fairfield	-	0	-	0	-	0	-	0
Florence	2,763	19.9	1,305	17.8	1,385	22.3	73	20.5
Georgetown	784	12.8	503	12.8	232	11.5	49	26.2
Greenville	8,688 *	17.4	5,841	16.8	1,745	16.5	1,095	24.5
Greenwood	1,355	19.3	702	16.6	478	20.2	175	41.2
Hampton	3	0.2	-	0	3	0.3	-	0
Horry	2,806 *	8.7	1,825	7.2	636	12.7	342	17.7
Jasper	659	23.2	422	34.5	187	14.9	50	13.5
Kershaw	286	4.5	175	3.9	99	5.9	12	4.4
Lancaster	594 *	6.6	338	5.3	234	11.0	21	4.5
Laurens	338	5.1	186	4.0	114	6.4	38	12.5
Lee	1	0.1	-	0	1	0.1	-	0
Lexington	3,407 *	11.9	2,177	10.0	1,054	20.6	175	10.6
McCormick	-	0	-	0	-	0	-	0
Marion	245	7.7	59	4.7	183	9.9	3	3.6
Marlboro	1	0.0	-	0	1	0.1	-	0
Newberry	293 *	7.7	97	4.2	118	9.6	77	27.4
Oconee	495	6.5	383	5.9	55	7.8	57	14.5
Orangeburg	900 *	10.2	221	7.4	639	11.3	39	21.1
Pickens	454	3.7	392	3.7	42	3.7	20	4.5
Richland	6,188 *	15.1	2,758	15.4	2,904	13.9	523	25.2
Saluda	1	0.0	-	0	-	0	1	0.3
Spartanburg	3,873 *	12.8	2,532	12.1	1,024	14.2	315	15.8
Sumter	1,287 *	12.0	477	9.6	710	13.2	98	23.7
Union	-	0	-	0	-	0	-	0
Williamsburg	3	0.1	-	0	3	0.1	-	0
York	1,723	6.7	1,025	5.5	518	8.9	180	13.1
Unknown	-	0	-	0	-	0	-	0

* Includes Unknown Race

¹ Rates per 1,000 estimated population

FERTILITY PATTERNS

Though the crude birth rate relates the event of birth to the entire population, it does not measure the population exposed to the chance of having a birth since it is based on both sexes in population. However, the crude birth rate is an index to the relative speed at which additions are being made to a population through childbirth. When the event of birth is related to the population exposed at risk, that is, to females of childbearing ages 15-44, a more specific rate is completed.

Table C-5.
Fertility Rates* by Race: South Carolina, 2002-2016
(Residence Data)

Year	Total	Non-Hispanic White	Non-Hispanic Black & Other	Hispanic
2002	60.6	57.5	60.7	126.4
2003	62.7	59.4	61.6	149.1
2004	63.6	59.0	63.6	152.2
2005	64.3	58.7	64.5	164.9
2006	69.6	61.9	71.5	182.3
2007	70.0	62.1	71.6	184.0
2008	69.7	61.9	71.7	175.2
2009	66.4	60.4	67.6	138.6
2010	62.8	58.9	64.4	95.1
2011	61.8	58.5	62.8	89.0
2012	61.3	58.1	62.7	85.1
2013	61.0	58.4	61.1	79.2
2014	61.1	59.2	60.9	80.4
2015	61.1	59.1	60.3	83.4
2016	59.9	58.2	58.0	85.5

* Rate per 1,000 Population of Females Aged 15-44 Years

Table C-6.
Population of Females Age 15-44 by Race
South Carolina, 2002-2016
(Residence Data)

Year	Total	Non-Hispanic White	Non-Hispanic Black & Other	Hispanic
2002	898,778	559,463	314,092	25,223
2003	884,115	547,896	311,603	24,616
2004	889,545	555,345	305,742	28,458
2005	894,523	556,866	307,514	30,143
2006	893,609	555,095	306,348	32,166
2007	899,262	558,565	306,803	33,894
2008	904,492	560,871	308,066	35,555
2009	914,438	562,875	311,467	40,096
2010	928,310	562,960	312,422	52,928
2011	928,427	561,959	312,218	54,250
2012	931,369	563,655	313,088	54,626
2013	936,748	566,670	315,008	55,070
2014	943,512	569,529	317,159	56,824
2015	951,940	573,731	320,019	58,190
2016	957,823	577,310	321,893	58,620

GENDER RATIO

Out of the total 57,337 live births occurring to South Carolina residents in 2016, male births numbered 29,295 and female births numbered 28,042 giving a ratio of 104.5 males per 100 females. Table C-7 shows the ratio of males to females for the past five years.

Table C-7.
Gender Ratio of Males per 100 Females
South Carolina, 2012-2016
(Residence Data)

Year	Total	Non-Hispanic White	Non-Hispanic Black & Other	Hispanic
2012	103.4	104.9	101.3	101.2
2013	106.2	106.3	106.5	104.1
2014	103.9	103.9	104.1	103.9
2015	103.7	103.7	103.8	103.1
2016	104.5	107.3	100.7	100.2

MULTIPLE BIRTHS

During 2016, a total of 2,140 live births were multiple births. Of that numbers, 2,063 were twins (not sets). The 2,140 multiple births result in a ratio of 1 multiple birth per 36.6 live births.

Table C-8.
Number and Rates of Multiple Births by Race ¹
South Carolina, 2002-2016
(Residence Data)

Year	Total		Non-Hispanic White		Non-Hispanic Black and Other		Hispanic	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
2002	1,703	31.3	1,025	31.9	619	32.5	59	18.5
2003	1,857	33.5	1,118	34.3	661	34.5	76	20.7
2004	1,900	33.6	1,187	36.3	636	32.7	61	14.1
2005	1,833	31.9	1,060	32.4	642	32.4	114	22.9
2006	2,080	33.4	1,163	33.8	793	36.2	115	19.6
2007	2,149	34.1	1,229	35.4	768	35.0	148	23.7
2008	2,123	33.7	1,230	35.4	757	34.3	134	21.5
2009	2,162	35.6	1,267	37.2	749	35.6	144	25.9
2010	1,932	33.1	1,105	33.3	718	35.7	104	20.7
2011	1,995	34.8	1,213	36.9	700	35.7	82	17.0
2012	1,976	34.6	1,184	36.1	690	35.1	101	21.7
2013	2,075	36.6	1,211	36.6	767	39.8	91	20.9
2014	2,079	36.1	1,251	37.1	738	38.2	88	19.3
2015	2,128	36.6	1,266	37.3	746	38.7	114	23.5
2016	2,140	37.3	1,277	38.0	735	39.3	128	25.5

¹ The number of live births in multiple deliveries per 1,000 live births

Figure C-3
Multiple Births Rate by Race
South Carolina, 2002-2016
(Residence Data)

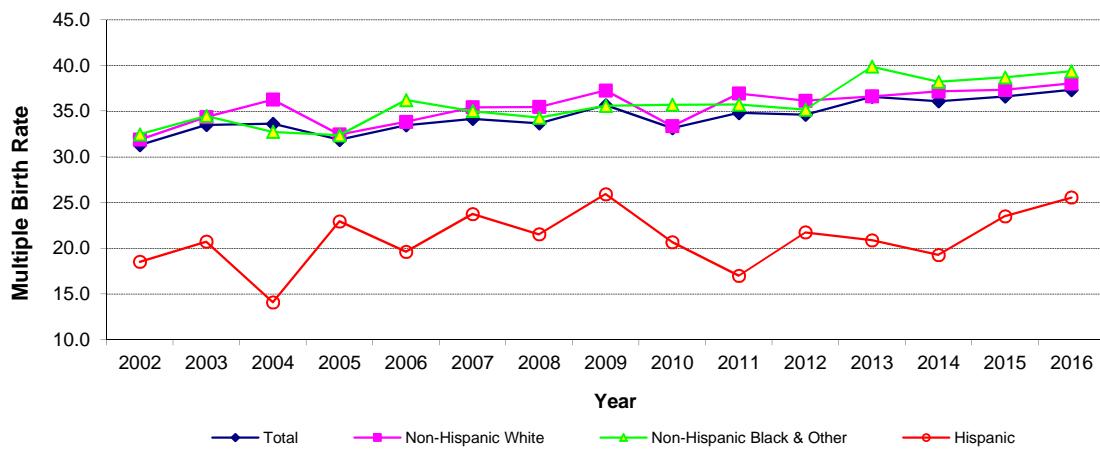


Table C-9.
Live Births by County of Occurrence by County of Residence
South Carolina, 2016

COUNTY OF OCCURRENCE	COUNTY OF RESIDENCE																							
	ABBEVILLE	AIKEN	ALLENDALE	ANDERSON	BAMBERG	BARNWELL	BEAUFORT	BERKELEY	CALHOUN	CHARLESTON	CHEROKEE	CHESTER	CHESTERFIELD	CLARENDON	COLLETION	DARLINGTON	DILLON	DORCHESTER	EDGEFIELD	FAIRFIELD	FLORENCE	GEORGETOWN	GREENVILLE	GREENWOOD
Abbeville	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aiken	-	796	28	-	4	138	-	1	-	-	-	-	-	-	-	-	-	1	64	-	-	-	-	
Allendale	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Anderson	28	-	-	1,488	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	20	1	
Bamberg	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Barnwell	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Beaufort	-	-	5	-	-	1	1,174	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	1	
Berkeley	-	-	-	-	-	-	-	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Charleston	-	2	4	2	6	2	94	2,333	2	4,859	2	2	2	3	164	4	2	1,149	-	1	16	160	9	-
Cherokee	-	-	-	-	-	-	-	-	-	246	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chester	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	
Chesterfield	-	-	-	-	-	-	-	-	-	-	-	101	-	-	-	2	2	-	-	-	-	-	-	
Clarendon	-	-	-	-	-	-	-	3	-	-	-	-	2	190	-	2	-	-	-	10	1	-	-	
Colleton	-	-	14	-	4	1	-	1	-	2	-	-	-	201	-	-	20	-	-	-	-	-	-	
Darlington	-	-	-	-	-	-	-	-	1	-	124	-	-	-	319	-	-	-	-	8	-	-	-	
Dillon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	215	-	-	-	1	-	-	-	
Dorchester	-	-	-	-	-	-	1	372	-	114	-	-	2	55	-	-	610	-	-	-	-	-	-	
Edgefield	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	
Florence	-	-	1	-	-	1	-	-	1	-	3	79	32	-	429	123	1	-	-	1,588	13	-	-	
Georgetown	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	2	359	-	-	
Greenville	14	3	-	699	-	1	1	1	-	4	17	-	-	-	-	-	-	-	1	-	-	6,011	17	
Greenwood	162	5	-	28	-	-	1	1	-	-	1	-	-	-	-	-	-	19	-	-	1	10	754	
Horry	-	1	-	1	-	-	-	-	4	-	-	-	-	-	-	2	3	-	-	6	39	1	-	
Jasper	-	-	1	-	-	-	471	-	-	-	-	-	-	-	8	-	-	-	1	-	1	1	-	
Kershaw	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	1	-	-	3	-	-	-	-	
Lancaster	-	-	-	-	-	-	-	-	-	103	53	-	-	-	-	-	-	-	3	-	-	-	-	
Laurens	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	9	4	
Lexington	-	58	-	-	4	4	2	2	18	3	-	3	-	2	1	2	-	4	2	31	1	1	2	
Marion	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	39	-	-	5	-	-	-	
Newberry	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Oconee	-	-	-	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	
Orangeburg	-	3	4	-	95	37	2	-	76	-	-	-	-	2	2	-	-	9	-	-	-	-	-	
Pickens	1	-	-	50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	-	
Richland	-	38	11	5	11	17	2	3	26	6	2	19	3	20	1	1	1	-	3	158	8	-	7	5
Spartanburg	1	-	-	17	-	-	-	-	-	368	5	-	-	-	-	-	-	-	1	-	-	164	4	
Sumter	-	-	-	-	-	-	-	2	-	1	-	-	1	62	-	8	1	-	-	5	-	-	-	
York	-	-	-	-	-	-	-	1	-	3	163	-	-	1	-	-	-	3	-	-	-	-	-	
Out-of-State	-	1,056	5	6	3	45	207	18	-	14	14	52	113	-	3	3	3	4	106	6	5	3	27	7

Table C-9. (continued)
 Live Births by County of Occurrence by County of Residence
 South Carolina, 2016

COUNTY OF OCCURRENCE	COUNTY OF RESIDENCE																						
	HAMPTON	HORRY	JASPER	KERSHAW	LANCASTER	LAURENS	LEE	LEXINGTON	MCCORMICK	MARION	MARLBORO	NEWBERRY	OCONEE	ORANGEBURG	PICKENS	RICHLAND	SALUDA	SPARTANBURG	SUMTER	UNION	WILLIAMSBURG	YORK	OUT-OF-STATE
Aiken	2	1	-	-	-	-	-	2	-	-	-	-	-	5	-	1	9	-	-	-	-	5	
Anderson	-	-	-	-	-	2	-	-	-	-	-	135	-	87	-	-	-	5	-	-	-	50	
Beaufort	59	-	176	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	21	
Charleston	27	79	13	2	-	1	2	9	-	3	4	3	2	109	1	14	-	4	2	-	41	3	46
Cherokee	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	2	-	7	2	
Chesterfield	-	-	-	1	-	-	-	-	-	85	-	-	-	-	-	-	-	1	-	-	1	7	
Clarendon	-	4	-	-	-	-	1	-	-	-	-	-	5	-	1	-	-	82	-	56	-	2	
Colleton	46	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	3	
Darlington	-	1	-	11	3	-	77	-	-	-	19	-	-	-	-	1	-	-	2	-	-	-	2
Dillon	-	2	-	-	-	-	-	-	14	6	-	-	-	-	-	-	-	-	-	-	-	28	
Dorchester	3	-	-	-	-	-	-	-	-	-	-	25	1	-	-	-	-	-	-	-	-	3	
Florence	-	59	-	10	-	-	42	3	-	138	52	-	1	2	4	-	-	19	-	139	2	21	
Georgetown	-	355	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	58	1	5	
Greenville	-	1	-	-	-	260	-	4	1	-	-	5	164	-	723	4	-	708	1	5	-	1	42
Greenwood	-	-	-	-	-	179	-	9	36	-	-	24	-	-	-	1	119	-	-	-	-	5	
Hampton	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Horry	-	2,576	-	2	-	-	-	1	-	20	-	-	-	-	-	5	-	-	1	1	3	2	138
Jasper	50	-	114	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	
Kershaw	-	-	-	227	19	-	9	-	-	-	-	-	-	-	-	10	-	-	12	-	-	-	-
Lancaster	-	-	-	14	388	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-	-	28	2
Laurens	-	-	-	-	-	295	-	-	-	-	-	10	-	-	-	1	-	14	-	2	-	-	1
Lee	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lexington	-	-	1	96	4	1	1	1,727	-	-	-	78	1	55	-	1,191	54	5	36	-	2	3	11
Marion	-	12	-	-	-	-	-	-	-	188	-	-	-	-	-	-	-	-	-	-	-	-	-
Marlboro	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Newberry	-	-	-	-	-	14	-	8	-	-	-	234	-	-	-	5	21	-	1	6	-	-	1
Oconee	-	-	-	-	-	-	-	-	-	-	-	434	-	34	-	-	1	-	-	-	-	-	-
Orangeburg	4	-	-	-	-	-	-	2	-	-	-	-	656	-	5	-	-	1	-	-	-	-	1
Pickens	-	-	-	-	-	-	2	-	-	-	-	2	-	364	-	-	3	-	-	-	-	-	3
Richland	1	4	-	399	21	5	8	1,480	-	3	94	1	107	1	3,519	22	6	101	6	5	31	27	
Saluda	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Spartanburg	-	-	-	-	-	19	-	-	-	-	-	3	2	-	7	1	-	2,913	-	298	-	11	58
Sumter	-	-	-	22	-	-	48	-	-	2	-	-	-	1	-	7	-	-	1,113	-	6	-	8
Williamsburg	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-
York	-	-	1	1	121	-	-	2	-	-	-	-	-	1	-	1	-	-	1	1	1,390	-	33
OUT-OF -STATE	12	31	43	8	506	1	-	14	15	3	107	2	7	3	5	30	11	24	7	3	3	1,531	8

Table C-10.
Live Births by Number of Prenatal Care Visits
South Carolina and Each County, 2016
(Residence Data)

County of Residence	Total Births	Number of Prenatal Care Visits						
		No Visits	1-4 Visits	5 Visits	6-10 Visits	11-15 Visits	16+ Visits	Unknown
South Carolina	57,337 *	873	2,413	1,221	15,173	28,021	9,555	81
Abbeville	208	1	4	4	40	126	33	-
Aiken	1,964 *	35	90	30	785	847	163	14
Allendale	74	2	6	4	34	22	6	-
Anderson	2,320 *	33	90	39	659	1,224	273	2
Bamberg	128	3	7	4	51	54	9	-
Barnwell	248	4	14	10	95	106	17	2
Beaufort	1,956 *	37	65	48	511	968	324	3
Berkeley	2,756 *	46	129	52	791	1,304	433	1
Calhoun	122	2	6	4	29	74	6	1
Charleston	5,010 *	87	200	95	1,448	2,327	848	5
Cherokee	653	15	24	22	164	311	117	-
Chester	354	10	15	10	137	149	32	1
Chesterfield	483 *	7	16	11	108	173	167	1
Clarendon	313	3	22	8	87	134	59	-
Colleton	441 *	16	13	14	143	186	65	4
Darlington	774	7	31	14	151	298	273	-
Dillon	389	2	12	6	62	117	190	-
Dorchester	1,799 *	16	74	40	503	920	242	4
Edgefield	197	2	8	2	72	102	10	1
Fairfield	206 *	3	11	6	64	97	24	1
Florence	1,656 *	29	65	28	429	765	338	2
Georgetown	578	12	19	16	193	285	53	-
Greenville	6,292 *	115	210	97	1,300	3,370	1,192	8
Greenwood	794	10	31	12	196	401	144	-
Hampton	207	2	14	6	68	92	25	-
Horry	3,125 *	63	170	77	735	1,137	933	10
Jasper	349	10	19	11	114	160	34	1
Kershaw	793	7	28	12	276	390	80	-
Lancaster	1,062 *	9	28	17	384	469	154	1
Laurens	779	6	67	38	189	340	138	1
Lee	190	1	6	6	36	75	66	-
Lexington	3,261 *	49	100	62	704	1,958	387	1
McCormick	52	2	2	-	14	23	11	-
Marion	369	7	25	10	116	151	60	-
Marlboro	277	5	8	5	74	115	70	-
Newberry	453	6	11	11	121	229	75	-
Oconee	748	20	24	9	138	318	237	2
Orangeburg	970	12	81	35	272	463	107	-
Pickens	1,225	15	44	7	225	552	382	-
Richland	4,803 *	62	197	119	1,296	2,679	448	2
Saluda	237	2	9	13	70	114	26	3
Spartanburg	3,689 *	33	182	91	932	1,792	657	2
Sumter	1,379 *	13	83	46	440	673	123	1
Union	326	5	22	21	102	144	32	-
Williamsburg	317 *	3	23	7	88	142	54	-
York	3,011 *	44	108	42	727	1,645	438	7
Unknown	-	-	-	-	-	-	-	-

* Includes unknown race

Table C-10A.
 Live Births by Number of Prenatal Care Visits and Race of Mother
 South Carolina and Each County, 2016
 (Residence Data)
 Non-Hispanic White

County of Residence	Total Births	Number of Prenatal Care Visits						
		No Visits	1-4 Visits	5 Visits	6-10 Visits	11-15 Visits	16+ Visits	Unknown
South Carolina	33,594	374	1,029	523	7,845	17,821	5,956	46
Abbeville	149	-	2	3	29	95	20	-
Aiken	1,198	15	42	15	442	567	108	9
Allendale	9	-	-	-	6	3	-	-
Anderson	1,743	25	49	20	437	982	228	2
Bamberg	48	-	-	1	21	19	7	-
Barnwell	132	4	6	1	45	59	15	2
Beaufort	1,055	18	25	16	233	594	167	2
Berkeley	1,740	19	54	29	478	898	261	1
Calhoun	49	1	2	2	15	27	2	-
Charleston	3,002	22	76	31	851	1,585	433	4
Cherokee	436	6	16	14	112	206	82	-
Chester	185	4	3	3	62	91	21	1
Chesterfield	291	3	9	5	57	112	105	-
Clarendon	130	1	10	1	29	68	21	-
Colleton	231	5	5	8	65	119	27	2
Darlington	359	3	14	4	52	140	146	-
Dillon	160	-	5	2	34	66	53	-
Dorchester	1,114	7	33	20	311	608	134	1
Edgefield	92	1	4	1	33	48	4	1
Fairfield	79	1	3	2	22	39	12	-
Florence	756	13	28	10	139	382	183	1
Georgetown	311	5	8	6	94	161	37	-
Greenville	3,926	44	80	51	668	2,309	769	5
Greenwood	412	3	10	5	71	224	99	-
Hampton	81	1	2	-	29	39	10	-
Horry	2,125	37	102	45	455	819	661	6
Jasper	110	1	8	5	32	56	7	1
Kershaw	514	2	13	4	172	274	49	-
Lancaster	736	3	20	9	234	356	114	-
Laurens	493	1	25	17	105	240	105	-
Lee	41	-	3	2	6	16	14	-
Lexington	2,318	21	55	36	435	1,474	297	-
McCormick	23	-	-	-	7	13	3	-
Marion	108	3	7	2	28	50	18	-
Marlboro	123	1	3	3	30	55	31	-
Newberry	206	1	3	2	39	124	37	-
Oconee	604	15	18	8	106	256	199	2
Orangeburg	281	7	12	7	71	151	33	-
Pickens	1,042	8	33	6	183	481	331	-
Richland	1,751	16	38	22	354	1,130	189	2
Saluda	98	1	2	-	18	57	18	2
Spartanburg	2,406	21	102	52	554	1,205	471	1
Sumter	557	5	25	17	160	288	62	-
Union	220	4	14	14	67	98	23	-
Williamsburg	93	1	2	-	20	47	23	-
York	2,057	25	58	22	434	1,190	327	1
Unknown	-	-	-	-	-	-	-	-

Table C-10A. (continued)
 Live Births by Number of Prenatal Care Visits and Race of Mother
 South Carolina and Each County, 2016
 (Residence Data)
 Non-Hispanic Black and Other

County of Residence	Total Births	Number of Prenatal Care Visits						
		No Visits	1-4 Visits	5 Visits	6-10 Visits	11-15 Visits	16+ Visits	Unknown
South Carolina	18,682	350	1,008	521	5,637	8,137	3,004	25
Abbeville	55	1	2	1	9	30	12	-
Aiken	636	14	30	12	288	236	52	4
Allendale	64	2	6	4	28	18	6	-
Anderson	467	5	27	15	184	198	38	-
Bamberg	79	3	7	3	30	34	2	-
Barnwell	109	-	7	7	49	44	2	-
Beaufort	488	10	21	18	141	202	95	1
Berkeley	704	14	44	20	202	287	137	-
Calhoun	66	1	3	2	12	43	4	1
Charleston	1,561	49	96	45	435	595	340	1
Cherokee	167	6	2	6	41	78	34	-
Chester	161	6	12	7	72	54	10	-
Chesterfield	169	4	3	4	46	54	58	-
Clarendon	170	2	11	7	54	63	33	-
Colleton	184	9	6	4	68	61	34	2
Darlington	399	4	15	10	94	154	122	-
Dillon	216	2	6	3	27	47	131	-
Dorchester	538	8	33	17	140	252	86	2
Edgefield	92	-	3	1	33	51	4	-
Fairfield	122	2	8	4	41	56	11	-
Florence	836	14	36	16	263	357	149	1
Georgetown	235	6	9	9	85	112	14	-
Greenville	1,460	33	69	22	373	657	305	1
Greenwood	293	6	12	6	93	137	39	-
Hampton	123	1	12	5	38	53	14	-
Horry	635	20	34	15	149	210	204	3
Jasper	154	6	7	4	49	68	20	-
Kershaw	228	4	13	6	89	88	28	-
Lancaster	271	4	6	5	122	96	37	1
Laurens	219	5	26	13	57	88	29	1
Lee	145	1	3	4	28	57	52	-
Lexington	647	13	33	16	169	342	74	-
McCormick	29	2	2	-	7	10	8	-
Marion	250	4	17	8	86	95	40	-
Marlboro	154	4	5	2	44	60	39	-
Newberry	176	5	6	3	57	74	31	-
Oconee	77	4	2	1	22	28	20	-
Orangeburg	659	4	64	26	194	302	69	-
Pickens	113	4	6	1	26	44	32	-
Richland	2,712	35	133	83	832	1,396	233	-
Saluda	50	-	2	2	14	26	6	-
Spartanburg	933	6	48	32	275	418	153	1
Sumter	736	8	57	27	249	339	56	-
Union	103	1	7	6	35	45	9	-
Williamsburg	219	2	20	7	67	92	31	-
York	778	16	37	12	220	386	101	6
Unknown	-	-	-	-	-	-	-	-

Table C-10A. (continued)
 Live Births by Number of Prenatal Care Visits and Race of Mother
 South Carolina and Each County, 2016
 (Residence Data)
 Hispanic

County of Residence	Total Births	Number of Prenatal Care Visits						
		No Visits	1-4 Visits	5 Visits	6-10 Visits	11-15 Visits	16+ Visits	Unknown
South Carolina	5,013	143	371	175	1,677	2,049	593	5
Abbeville	4	-	-	-	2	1	1	-
Aiken	125	6	18	3	53	42	3	-
Allendale	1	-	-	-	-	1	-	-
Anderson	109	2	14	4	38	44	7	-
Bamberg	1	-	-	-	-	1	-	-
Barnwell	7	-	1	2	1	3	-	-
Beaufort	411	9	19	14	137	171	61	-
Berkeley	306	11	30	3	108	119	35	-
Calhoun	7	-	1	-	2	4	-	-
Charleston	442	16	27	19	160	146	74	-
Cherokee	50	3	6	2	11	27	1	-
Chester	8	-	-	-	3	4	1	-
Chesterfield	22	-	4	2	5	7	4	-
Clarendon	13	-	1	-	4	3	5	-
Colleton	25	1	2	2	10	6	4	-
Darlington	16	-	2	-	5	4	5	-
Dillon	13	-	1	1	1	4	6	-
Dorchester	144	1	8	3	51	59	22	-
Edgefield	13	1	1	-	6	3	2	-
Fairfield	4	-	-	-	1	2	1	-
Florence	63	2	1	2	26	26	6	-
Georgetown	32	1	2	1	14	12	2	-
Greenville	902	37	61	24	258	402	118	2
Greenwood	89	1	9	1	32	40	6	-
Hampton	3	-	-	1	1	-	1	-
Horry	361	5	34	16	130	107	68	1
Jasper	85	3	4	2	33	36	7	-
Kershaw	51	1	2	2	15	28	3	-
Lancaster	54	2	2	3	28	16	3	-
Laurens	67	-	16	8	27	12	4	-
Lee	4	-	-	-	2	2	-	-
Lexington	293	15	12	10	99	141	16	-
McCormick	-	-	-	-	-	-	-	-
Marion	11	-	1	-	2	6	2	-
Marlboro	-	-	-	-	-	-	-	-
Newberry	71	-	2	6	25	31	7	-
Oconee	67	1	4	-	10	34	18	-
Orangeburg	30	1	5	2	7	10	5	-
Pickens	70	3	5	-	16	27	19	-
Richland	338	11	26	14	109	152	26	-
Saluda	89	1	5	11	38	31	2	1
Spartanburg	347	6	30	6	103	169	33	-
Sumter	84	-	1	2	31	44	5	1
Union	3	-	1	1	-	1	-	-
Williamsburg	4	-	-	-	1	3	-	-
York	174	3	13	8	72	68	10	-
Unknown	-	-	-	-	-	-	-	-

Table C-11.
Live Births By Kotelchuck Index
South Carolina and Each County, 2016
(Residence Data)

County of Residence	Total	INADEQUATE	INTERMEDIATE	ADEQUATE	ADEQUATE PLUS	UNKNOWN
South Carolina	57,337 *	10,718	3,274	16,415	26,797	133
Abbeville	208	25	6	60	117	-
Aiken	1,964 *	314	183	786	644	37
Allendale	74	24	12	15	23	-
Anderson	2,320 *	380	148	773	1,016	3
Bamberg	128	25	16	52	35	-
Barnwell	248	53	20	89	82	4
Beaufort	1,956 *	446	96	465	945	4
Berkeley	2,756 *	534	211	873	1,133	5
Calhoun	122	19	10	49	43	1
Charleston	5,010 *	927	385	1,557	2,135	6
Cherokee	653	157	28	144	324	-
Chester	354	81	53	94	125	1
Chesterfield	483 *	76	29	85	292	1
Clarendon	313	59	27	66	161	-
Colleton	441 *	96	52	119	170	4
Darlington	774	151	25	121	477	-
Dillon	389	59	14	57	259	-
Dorchester	1,799 *	350	133	528	784	4
Edgefield	197	30	18	78	67	4
Fairfield	206 *	35	12	65	93	1
Florence	1,656 *	324	63	405	861	3
Georgetown	578	124	31	162	261	-
Greenville	6,292 *	1,100	213	1,794	3,174	11
Greenwood	794	125	28	229	412	-
Hampton	207	44	21	56	86	-
Horry	3,125 *	653	175	550	1,736	11
Jasper	349	106	21	83	138	1
Kershaw	793	119	45	326	303	-
Lancaster	1,062 *	134	176	320	431	1
Laurens	779	166	52	198	361	2
Lee	190	43	4	37	106	-
Lexington	3,261 *	523	89	981	1,665	3
McCormick	52	8	2	16	26	-
Marion	369	84	24	89	172	-
Marlboro	277	36	23	75	143	-
Newberry	453	85	15	127	226	-
Oconee	748	141	26	149	430	2
Orangeburg	970	181	85	337	367	-
Pickens	1,225	191	36	264	734	-
Richland	4,803 *	895	180	1,597	2,126	5
Saluda	237	73	8	63	88	5
Spartanburg	3,689 *	753	194	942	1,797	3
Sumter	1,379 *	300	111	424	543	1
Union	326	81	27	100	118	-
Williamsburg	317 *	80	15	75	147	-
York	3,011 *	508	132	940	1,421	10
Unknown	-	-	-	-	-	-

* Include unknown race

Table C-11A.
Live Births by Kotelchuck Index and Race of Mother
South Carolina and Each County, 2016
(Residence Data)
Non-Hispanic White

County of Residence	Total	INADEQUATE	INTERMEDIATE	ADEQUATE	ADEQUATE PLUS	UNKNOWN
South Carolina	33,594	4,922	1,782	10,373	16,439	78
Abbeville	149	17	4	47	81	-
Aiken	1,198	152	107	511	403	25
Allendale	9	3	2	2	2	-
Anderson	1,743	229	101	601	809	3
Bamberg	48	7	8	19	14	-
Barnwell	132	18	11	54	45	4
Beaufort	1,055	185	48	272	548	2
Berkeley	1,740	270	133	620	713	4
Calhoun	49	8	3	24	14	-
Charleston	3,002	362	248	1,122	1,266	4
Cherokee	436	102	19	100	215	-
Chester	185	28	28	53	75	1
Chesterfield	291	36	18	57	180	-
Clarendon	130	21	11	27	71	-
Colleton	231	41	26	72	90	2
Darlington	359	54	12	58	235	-
Dillon	160	29	5	32	94	-
Dorchester	1,114	193	85	365	470	1
Edgefield	92	13	8	44	25	2
Fairfield	79	10	6	28	35	-
Florence	756	122	18	190	425	1
Georgetown	311	51	17	92	151	-
Greenville	3,926	515	119	1,199	2,088	5
Greenwood	412	44	14	118	236	-
Hampton	81	8	10	27	36	-
Horry	2,125	392	108	378	1,240	7
Jasper	110	33	5	35	36	1
Kershaw	514	57	32	225	200	-
Lancaster	736	81	103	247	305	-
Laurens	493	77	31	137	248	-
Lee	41	8	1	8	24	-
Lexington	2,318	298	54	719	1,245	2
McCormick	23	2	-	10	11	-
Marion	108	20	8	25	55	-
Marlboro	123	16	6	35	66	-
Newberry	206	27	4	64	111	-
Oconee	604	105	22	128	347	2
Orangeburg	281	42	25	111	103	-
Pickens	1,042	140	29	235	638	-
Richland	1,751	197	54	650	846	4
Saluda	98	10	-	31	53	4
Spartanburg	2,406	438	112	625	1,230	1
Sumter	557	107	34	188	228	-
Union	220	48	17	73	82	-
Williamsburg	93	10	3	26	54	-
York	2,057	296	73	689	996	3
Unknown	-	-	-	-	-	-

Table C-11A. (continued)
 Live Births by Kotelchuck Index and Race of Mother
 South Carolina and Each County, 2016
 (Residence Data)
 Non-Hispanic Black & Other

County of Residence	Total	INADEQUATE	INTERMEDIATE	ADEQUATE	ADEQUATE PLUS	UNKNOWN
South Carolina	18,682	4,230	1,153	4,686	8,571	42
Abbeville	55	7	2	11	35	-
Aiken	636	113	65	235	212	11
Allendale	64	21	10	12	21	-
Anderson	467	113	37	147	170	-
Bamberg	79	18	8	32	21	-
Barnwell	109	32	9	33	35	-
Beaufort	488	127	27	100	232	2
Berkeley	704	160	49	179	316	-
Calhoun	66	9	6	22	28	1
Charleston	1,561	420	99	312	728	2
Cherokee	167	34	6	34	93	-
Chester	161	51	24	39	47	-
Chesterfield	169	30	10	28	101	-
Clarendon	170	36	14	37	83	-
Colleton	184	46	21	40	75	2
Darlington	399	90	13	59	237	-
Dillon	216	29	8	24	155	-
Dorchester	538	122	36	125	253	2
Edgefield	92	13	10	29	38	2
Fairfield	122	25	6	35	56	-
Florence	836	185	41	197	411	2
Georgetown	235	59	13	64	99	-
Greenville	1,460	309	57	331	760	3
Greenwood	293	53	13	86	141	-
Hampton	123	34	11	29	49	-
Horry	635	155	43	88	346	3
Jasper	154	49	6	27	72	-
Kershaw	228	52	8	82	86	-
Lancaster	271	37	63	57	113	1
Laurens	219	59	15	45	98	2
Lee	145	33	3	28	81	-
Lexington	647	141	13	173	320	-
McCormick	29	6	2	6	15	-
Marion	250	60	16	62	112	-
Marlboro	154	20	17	40	77	-
Newberry	176	43	8	36	89	-
Oconee	77	21	1	12	43	-
Orangeburg	659	129	58	217	255	-
Pickens	113	27	5	20	61	-
Richland	2,712	599	108	846	1,158	1
Saluda	50	12	3	13	22	-
Spartanburg	933	212	60	220	440	1
Sumter	736	174	65	208	289	-
Union	103	31	10	27	35	-
Williamsburg	219	67	12	48	92	-
York	778	167	42	191	371	7
Unknown	-	-	-	-	-	-

Table C-11A. (continued)
 Live Births by Kotelchuck Index and Race of Mother
 South Carolina and Each County, 2016
 (Residence Data)

Hispanic

County of Residence	Total	INADEQUATE	INTERMEDIATE	ADEQUATE	ADEQUATE PLUS	UNKNOWN
South Carolina	5,013	1,546	336	1,346	1,777	8
Abbeville	4	1	-	2	1	-
Aiken	125	48	10	39	28	-
Allendale	1	-	-	1	-	-
Anderson	109	37	10	25	37	-
Bamberg	1	-	-	1	-	-
Barnwell	7	3	-	2	2	-
Beaufort	411	134	21	92	164	-
Berkeley	306	100	29	72	104	1
Calhoun	7	2	1	3	1	-
Charleston	442	143	37	122	140	-
Cherokee	50	21	3	10	16	-
Chester	8	2	1	2	3	-
Chesterfield	22	10	1	-	11	-
Clarendon	13	2	2	2	7	-
Colleton	25	8	5	7	5	-
Darlington	16	7	-	4	5	-
Dillon	13	1	1	1	10	-
Dorchester	144	35	12	37	60	-
Edgefield	13	4	-	5	4	-
Fairfield	4	-	-	2	2	-
Florence	63	17	4	18	24	-
Georgetown	32	14	1	6	11	-
Greenville	902	273	37	264	325	3
Greenwood	89	28	1	25	35	-
Hampton	3	2	-	-	1	-
Horry	361	103	24	84	149	1
Jasper	85	24	10	21	30	-
Kershaw	51	10	5	19	17	-
Lancaster	54	16	10	16	12	-
Laurens	67	30	6	16	15	-
Lee	4	2	-	1	1	-
Lexington	293	84	21	88	100	-
McCormick	-	-	-	-	-	-
Marion	11	4	-	2	5	-
Marlboro	-	-	-	-	-	-
Newberry	71	15	3	27	26	-
Oconee	67	15	3	9	40	-
Orangeburg	30	10	2	9	9	-
Pickens	70	24	2	9	35	-
Richland	338	98	18	101	121	-
Saluda	89	51	5	19	13	1
Spartanburg	347	100	22	97	127	1
Sumter	84	19	12	26	26	1
Union	3	2	-	-	1	-
Williamsburg	4	2	-	1	1	-
York	174	45	17	59	53	-
Unknown	-	-	-	-	-	-

Table C-12.
Live Births by Education of Mother
South Carolina and Each County, 2016
(Residence Data)

County of Residence	Total Births	Education of Mother								
		<9th Grade	9-11th Grade	12th Grade	Some College	Associate Degree	Bachelor Degree	Master Degree	Professional Degree	Unknown
South Carolina	57,337 *	1,487	6,680	13,530	14,094	5,190	10,402	4,535	1,249	168
Abbeville	208	2	33	56	55	18	33	10	1	-
Aiken	1,964 *	51	248	538	482	168	311	129	25	12
Allendale	74	2	16	30	15	7	4	-	-	-
Anderson	2,320 *	34	352	637	534	229	335	155	39	5
Bamberg	128	4	17	39	32	15	16	5	-	-
Barnwell	248	4	40	70	74	27	20	10	2	1
Beaufort	1,956 *	75	183	463	520	149	388	143	32	3
Berkeley	2,756 *	69	249	580	752	319	488	237	46	15
Calhoun	122	2	5	43	31	12	17	8	2	2
Charleston	5,010 *	146	400	737	912	346	1,560	620	265	23
Cherokee	653	18	117	229	174	45	45	22	2	1
Chester	354	4	52	133	96	32	30	6	1	-
Chesterfield	483 *	13	94	139	145	49	31	8	2	2
Clarendon	313	4	39	101	102	19	29	18	1	-
Colleton	441 *	5	84	158	108	40	32	9	2	3
Darlington	774	9	139	244	218	62	64	34	3	1
Dillon	389	8	100	127	95	27	23	6	3	-
Dorchester	1,799 *	17	162	367	498	201	373	146	26	9
Edgefield	197	7	33	55	45	8	33	11	4	1
Fairfield	206 *	1	31	87	39	10	24	13	-	1
Florence	1,656 *	32	209	415	456	171	248	100	23	2
Georgetown	578	12	54	147	162	63	89	37	14	-
Greenville	6,292 *	273	679	1,180	1,314	478	1,499	656	200	13
Greenwood	794	34	113	204	191	94	104	40	14	-
Hampton	207	2	30	77	52	17	17	10	2	-
Horry	3,125 *	104	396	779	803	345	440	187	53	18
Jasper	349	24	67	106	85	20	35	11	1	-
Kershaw	793	14	93	205	211	85	116	53	14	2
Lancaster	1,062 *	22	122	227	221	94	262	88	20	6
Laurens	779	35	134	237	196	74	66	30	6	1
Lee	190	1	26	68	61	18	12	3	-	1
Lexington	3,261 *	91	323	700	747	299	684	320	88	9
McCormick	52	-	6	18	17	5	5	1	-	-
Marion	369	7	56	116	109	33	35	11	2	-
Marlboro	277	5	55	102	74	21	14	6	-	-
Newberry	453	33	60	140	113	38	40	22	5	2
Oconee	748	19	121	249	164	64	90	36	4	1
Orangeburg	970	13	141	311	269	100	90	38	6	2
Pickens	1,225	16	188	317	274	119	187	104	17	3
Richland	4,803 *	80	378	942	1,244	374	1,033	561	181	10
Saluda	237	54	34	59	42	18	24	4	1	1
Spartanburg	3,689 *	79	482	947	1,001	351	532	231	64	2
Sumter	1,379 *	18	144	366	450	152	168	56	13	12
Union	326	1	84	93	92	24	29	3	-	-
Williamsburg	317 *	2	49	103	80	40	29	10	3	1
York	3,011 *	41	242	589	739	310	698	327	62	3
Unknown	-	-	-	-	-	-	-	-	-	-

* Includes unknown race

Table C-12A.
Live Births by Education and Race of Mother
South Carolina and Each County, 2016
(Residence Data)
Non-Hispanic White

County of Residence	Total Births	Education of Mother								
		<9th Grade	9-11th Grade	12th Grade	Some College	Associate Degree	Bachelor Degree	Master Degree	Professional Degree	Unknown
South Carolina	33,594	226	3,071	6,557	7,763	3,385	8,053	3,461	1,005	73
Abbeville	149	2	26	39	32	14	28	7	1	-
Aiken	1,198	28	120	284	268	119	249	106	18	6
Allendale	9	-	3	2	1	2	1	-	-	-
Anderson	1,743	13	250	439	393	184	288	139	33	4
Bamberg	48	1	6	10	13	8	6	4	-	-
Barnwell	132	1	14	46	31	19	17	3	1	-
Beaufort	1,055	2	45	168	292	100	303	118	24	3
Berkeley	1,740	2	129	329	495	202	370	170	37	6
Calhoun	49	1	2	10	15	5	10	5	1	-
Charleston	3,002	8	99	211	386	200	1,330	537	222	9
Cherokee	436	4	74	149	124	34	32	18	-	1
Chester	185	1	23	65	50	19	21	5	1	-
Chesterfield	291	6	55	74	83	38	26	7	2	-
Clarendon	130	3	11	33	43	12	17	10	1	-
Colleton	231	3	47	83	51	24	18	4	1	-
Darlington	359	2	55	95	94	34	51	26	2	-
Dillon	160	-	32	45	47	19	10	5	2	-
Dorchester	1,114	6	86	192	293	134	277	95	25	6
Edgefield	92	2	11	14	20	5	26	10	4	-
Fairfield	79	1	14	18	13	5	17	11	-	-
Florence	756	12	71	145	177	100	160	73	17	1
Georgetown	311	4	22	67	68	39	66	33	12	-
Greenville	3,926	30	280	598	780	304	1,225	540	167	2
Greenwood	412	2	41	83	100	66	75	31	14	-
Hampton	81	1	14	22	18	8	8	8	2	-
Horry	2,125	9	205	487	552	266	390	162	46	8
Jasper	110	1	15	33	24	12	16	8	1	-
Kershaw	514	2	57	124	135	64	86	32	13	1
Lancaster	736	6	70	126	154	70	219	71	18	2
Laurens	493	5	81	139	134	55	49	23	6	1
Lee	41	-	3	11	13	6	7	1	-	-
Lexington	2,318	9	184	478	525	232	564	258	66	2
McCormick	23	-	1	7	6	4	4	1	-	-
Marion	108	1	19	24	31	10	14	7	2	-
Marlboro	123	3	30	35	31	15	6	3	-	-
Newberry	206	2	13	43	59	27	37	21	4	-
Oconee	604	5	94	200	128	60	81	32	3	1
Orangeburg	281	3	30	77	81	48	28	11	3	-
Pickens	1,042	5	164	267	237	104	168	84	10	3
Richland	1,751	9	60	171	328	117	628	302	128	8
Saluda	98	1	12	17	28	15	22	2	-	1
Spartanburg	2,406	20	261	550	660	241	425	194	54	1
Sumter	557	1	29	113	189	82	93	36	10	4
Union	220	1	58	61	59	14	24	3	-	-
Williamsburg	93	1	14	23	26	16	7	4	2	-
York	2,057	7	141	350	476	233	554	241	52	3
Unknown	-	-	-	-	-	-	-	-	-	-

Table C-12A. (continued)
 Live Births by Education and Race of Mother
 South Carolina and Each County, 2016
 (Residence Data)
 Non-Hispanic Black & Other

County of Residence	Total Births	Education of Mother								
		<9th Grade	9-11th Grade	12th Grade	Some College	Associate Degree	Bachelor Degree	Master Degree	Professional Degree	Unknown
South Carolina	18,682	129	2,473	5,765	5,583	1,573	1,942	958	208	51
Abbeville	55	-	7	15	22	4	4	3	-	-
Aiken	636	4	90	220	189	45	55	23	7	3
Allendale	64	2	13	27	14	5	3	-	-	-
Anderson	467	3	76	167	128	38	37	13	5	-
Bamberg	79	3	11	29	19	7	9	1	-	-
Barnwell	109	1	22	23	43	8	3	7	1	1
Beaufort	488	2	53	177	158	31	45	16	6	-
Berkeley	704	2	51	185	207	92	97	60	6	4
Calhoun	66	1	3	28	15	6	7	3	1	2
Charleston	1,561	21	205	449	469	131	176	67	31	12
Cherokee	167	2	24	70	43	10	12	4	2	-
Chester	161	-	27	67	44	13	9	1	-	-
Chesterfield	169	4	32	59	60	9	4	1	-	-
Clarendon	170	1	26	62	55	7	12	7	-	-
Colleton	184	-	27	68	53	15	14	5	1	1
Darlington	399	2	80	144	122	28	13	8	1	1
Dillon	216	4	64	79	47	8	12	1	1	-
Dorchester	538	1	48	140	180	57	72	38	1	1
Edgefield	92	-	19	38	24	2	7	1	-	1
Fairfield	122	-	16	66	26	5	7	2	-	-
Florence	836	4	126	259	267	68	82	25	5	-
Georgetown	235	-	23	76	86	23	21	4	2	-
Greenville	1,460	13	216	388	395	136	190	91	26	5
Greenwood	293	3	50	95	85	27	24	9	-	-
Hampton	123	-	16	55	32	9	9	2	-	-
Horry	635	6	100	199	196	66	37	20	6	5
Jasper	154	-	19	56	54	7	15	3	-	-
Kershaw	228	-	25	70	67	19	26	20	1	-
Lancaster	271	2	38	84	64	22	40	17	2	2
Laurens	219	2	35	84	59	18	14	7	-	-
Lee	145	1	22	56	48	12	4	2	-	-
Lexington	647	3	61	158	187	56	96	61	22	3
McCormick	29	-	5	11	11	1	1	-	-	-
Marion	250	3	34	89	76	23	21	4	-	-
Marlboro	154	2	25	67	43	6	8	3	-	-
Newberry	176	2	34	76	51	9	1	1	1	1
Oconee	77	-	12	26	25	2	8	3	1	-
Orangeburg	659	2	104	228	184	49	61	26	3	2
Pickens	113	-	11	33	22	11	13	17	6	-
Richland	2,712	16	253	704	850	231	365	244	47	2
Saluda	50	-	8	25	10	3	1	2	1	-
Spartanburg	933	8	138	278	290	90	90	31	8	-
Sumter	736	3	106	237	242	63	59	18	3	5
Union	103	-	25	31	32	10	5	-	-	-
Williamsburg	219	-	35	80	53	22	22	6	1	-
York	778	6	58	187	236	69	131	81	10	-
Unknown	-	-	-	-	-	-	-	-	-	-

Table C-12A. (continued)
 Live Births by Education and Race of Mother
 South Carolina and Each County, 2016
 (Residence Data)
 Hispanic

County of Residence	Total Births	Education of Mother								
		<9th Grade	9-11th Grade	12th Grade	Some College	Associate Degree	Bachelor Degree	Master Degree	Professional Degree	Unknown
South Carolina	5,013	1,131	1,134	1,202	742	231	403	116	36	18
Abbeville	4	-	-	2	1	-	1	-	-	-
Aiken	125	19	37	33	25	4	6	-	-	1
Allendale	1	-	-	1	-	-	-	-	-	-
Anderson	109	18	26	31	13	7	10	3	1	-
Bamberg	1	-	-	-	-	-	1	-	-	-
Barnwell	7	2	4	1	-	-	-	-	-	-
Beaufort	411	71	85	117	69	18	40	9	2	-
Berkeley	306	65	69	66	50	25	21	7	3	-
Calhoun	7	-	-	5	1	1	-	-	-	-
Charleston	442	117	96	76	57	15	52	16	12	1
Cherokee	50	12	19	10	7	1	1	-	-	-
Chester	8	3	2	1	2	-	-	-	-	-
Chesterfield	22	3	7	6	2	2	1	-	-	1
Clarendon	13	-	2	6	4	-	-	1	-	-
Colleton	25	2	10	7	4	1	-	-	-	1
Darlington	16	5	4	5	2	-	-	-	-	-
Dillon	13	4	4	3	1	-	1	-	-	-
Dorchester	144	10	28	35	24	10	24	13	-	-
Edgefield	13	5	3	3	1	1	-	-	-	-
Fairfield	4	-	1	3	-	-	-	-	-	-
Florence	63	16	12	11	12	3	6	2	1	-
Georgetown	32	8	9	4	8	1	2	-	-	-
Greenville	902	230	183	194	138	38	84	25	7	3
Greenwood	89	29	22	26	6	1	5	-	-	-
Hampton	3	1	-	-	2	-	-	-	-	-
Horry	361	89	90	92	55	13	12	5	1	4
Jasper	85	23	33	17	7	1	4	-	-	-
Kershaw	51	12	11	11	9	2	4	1	-	1
Lancaster	54	14	14	17	3	2	3	-	-	1
Laurens	67	28	18	14	3	1	3	-	-	-
Lee	4	-	1	1	-	-	1	-	-	1
Lexington	293	79	78	64	35	11	24	1	-	1
McCormick										
Marion	11	3	3	3	2	-	-	-	-	-
Marlboro										
Newberry	71	29	13	21	3	2	2	-	-	1
Oconee	67	14	15	23	11	2	1	1	-	-
Orangeburg	30	8	7	6	4	3	1	1	-	-
Pickens	70	11	13	17	15	4	6	3	1	-
Richland	338	55	65	67	64	26	40	15	6	-
Saluda	89	53	14	17	4	-	1	-	-	-
Spartanburg	347	51	83	118	51	19	17	6	2	-
Sumter	84	13	9	16	19	7	16	2	-	2
Union	3	-	1	1	1	-	-	-	-	-
Williamsburg	4	1	-	-	1	2	-	-	-	-
York	174	28	43	51	26	8	13	5	-	-
Unknown	-	-	-	-	-	-	-	-	-	-

ATTENDANT AT BIRTH

Of the 53,811 occurrent births, physicians attended 94.5 percent. The term "physician" includes osteopaths, residents, interns and externs. Midwives attended 4.8 percent of the total births, Other and unknown attendant accounted for 0.7 percent of the total births. The term "other" includes any specific attendant other than physician, midwife or self-attended, such as a friend or relative, EMT, RN, PA, etc. Included in the "Unknown" category are Not specified or Not classifiable attendants.

Table C-13.
Live Births by Attendant by Place of Delivery
South Carolina, 2016
(Occurrence Data)

Place of Birth	Total Birth	M.D.	D.O.	Certified Nurse/Licensed Midwife	Other Attendant	Unknown
Hospital	52,864	49,157	1,648	1,882	147	30
Birthing Center	529	-	-	482	20	27
Clinic/Doctor's office	2	1	-	1	-	-
Home Birth	404	24	1	214	158	7
Other	12	3	-	1	8	-
Total	53,811	49,185	1,649	2,580	333	64

Table C-14.
Live Births by Place of Delivery
South Carolina, 2007-2016
(Occurrence Data)

Year	Total Birth	Hospital	Birthing Center	Clinic/Doctor's Office	Home Birth	Other
2007	60,209	59,814	127	-	248	20
2008	60,404	59,929	218	1	241	15
2009	57,884	57,351	269	-	243	21
2010	55,599	54,903	420	-	259	17
2011	54,838	54,012	553	2	260	11
2012	54,262	53,325	633	1	285	18
2013	53,973	53,072	563	1	324	13
2014	54,513	53,653	500	3	348	9
2015	54,757	53,877	503	2	368	7
2016	53,811	52,864	529	2	404	12

Table C-15.
Live Births by Attendant
South Carolina and Each County, 2016
(Occurrence Data)

County of Occurrence	Total Births	Attendant					
		Physician		Certified Nurse/Licensed Midwife		Other Attendant	Unknown
		In Hospital /En Route	Out of Hospital	In Hospital /En Route	Out of Hospital		
South Carolina	53,811	50,805	29	1,882	698	333	64
Abbeville	1	-	-	-	1	-	-
Aiken	1,057	1,043	-	-	5	8	1
Allendale	1	1	-	-	-	-	-
Anderson	1,817	1,790	-	-	8	13	6
Bamberg	1	-	-	-	-	1	-
Barnwell	2	-	-	-	2	-	-
Beaufort	1,444	1,303	1	132	3	4	1
Berkeley	17	-	1	-	10	6	-
Calhoun	-	-	-	-	-	-	-
Charleston	9,184	8,800	5	74	268	33	4
Cherokee	263	259	-	-	-	4	-
Chester	3	-	-	-	1	2	-
Chesterfield	200	193	-	-	1	5	1
Clarendon	359	162	-	183	-	14	-
Colleton	294	292	-	-	2	-	-
Darlington	568	521	-	41	-	6	-
Dillon	266	264	1	-	-	1	-
Dorchester	1,186	1,175	1	-	2	6	2
Edgefield	1	-	-	-	1	-	-
Fairfield	-	-	-	-	-	-	-
Florence	2,763	2,756	-	-	2	4	1
Georgetown	784	445	-	305	4	30	-
Greenville	8,688	8,114	6	272	205	59	32
Greenwood	1,355	1,315	-	36	2	2	-
Hampton	3	3	-	-	-	-	-
Horry	2,806	2,655	4	131	9	7	-
Jasper	659	657	-	-	-	2	-
Kershaw	286	285	-	-	-	1	-
Lancaster	594	575	-	4	4	10	1
Laurens	338	330	1	-	2	5	-
Lee	1	-	-	-	-	1	-
Lexington	3,407	2,993	2	388	13	11	-
McCormick	-	-	-	-	-	-	-
Marion	245	240	-	-	-	-	5
Marlboro	1	-	-	-	-	1	-
Newberry	293	291	-	-	1	1	-
Oconee	495	479	1	-	1	14	-
Orangeburg	900	762	-	111	2	24	1
Pickens	454	438	-	-	8	8	-
Richland	6,188	6,142	3	-	23	17	3
Saluda	1	-	-	-	-	1	-
Spartanburg	3,873	3,783	1	-	78	11	-
Sumter	1,287	1,068	-	205	4	5	5
Union	-	-	-	-	-	-	-
Williamsburg	3	-	-	-	-	3	-
York	1,723	1,671	2	-	36	13	1
Unknown	-	-	-	-	-	-	-

AGE OF MOTHER

In 2016, there were 44 live births to resident mothers under 15 years of age and 85 births to resident mothers 45 years of age and over. As shown in Table C-16, women aged 15-44 years were responsible for 99.8 percent of all live births. In 1980, the median age of mothers was 23.8 years. In 1986, the median age increased to 25 and remained there until 1997. The median age rose to 26 in 1997 and then remained unchanged. The median age for 2016 is 28. The youngest mother to give birth in 2016 was 12 years old and the oldest was 52 years old.

Table C-16.
Percent Distribution of Live Births by Age of Mother
South Carolina, 2012-2016
(Residence Data)

Age of Mother	2012	2013	2014	2015	2016
All Ages	100.0	100.0	100.0	100.0	100.0
Under 15 Years	0.1	0.1	0.1	0.1	0.1
15-19 Years	9.7	8.4	7.5	6.9	6.4
20-24 Years	28.3	27.5	26.7	25.5	23.6
25-29 Years	28.2	28.9	29.7	30.2	30.8
30-34 Years	22.4	23.4	23.9	24.4	25.1
35-39 Years	9.3	9.6	9.9	10.8	11.6
40-44 Years	2.0	2.0	2.1	2.1	2.1
45 Years and Over	0.1	0.1	0.1	0.2	0.1

Figure C-4
Percent of Live Births to Women Age 35 and Over by Race
South Carolina, 2007-2016
(Residence Data)

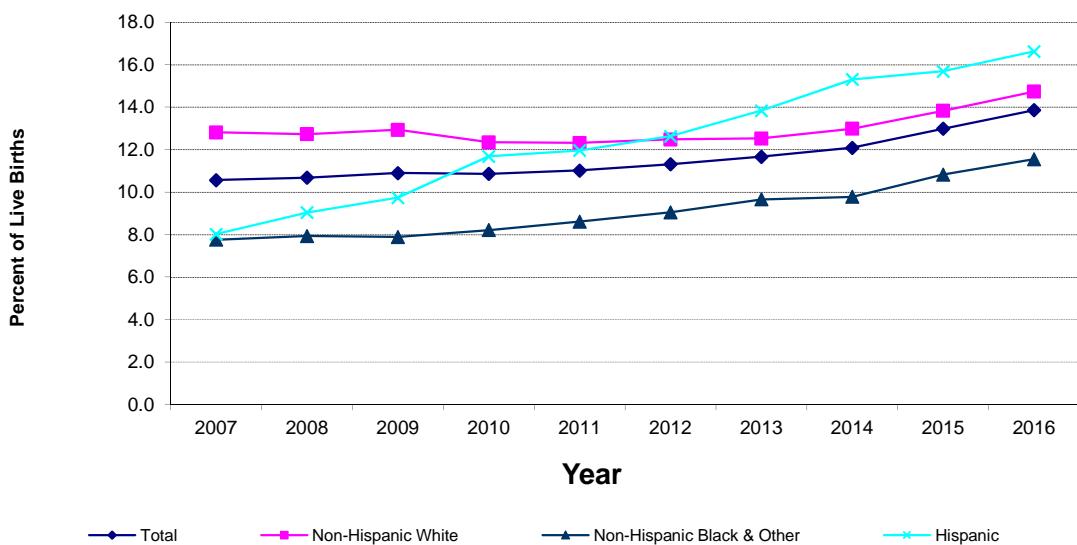


Table C-17
Mean Age of Mother at First Time Birth by Race
South Carolina, 2002-2016
(Residence Data)

Year	Total	Non-Hispanic White	Non-Hispanic Black & Other	Hispanic
2002	23.6	24.8	21.5	22.6
2003	23.8	25.0	21.6	22.7
2004	23.6	24.9	21.6	22.3
2005	23.6	24.8	21.7	22.4
2006	23.5	24.8	21.7	22.4
2007	23.5	24.8	21.6	22.5
2008	23.6	24.8	21.7	22.7
2009	23.8	24.9	21.8	23.3
2010	23.9	24.9	22.1	23.4
2011	24.2	25.2	22.4	23.2
2012	24.3	25.3	22.6	23.3
2013	24.7	25.6	23.0	23.3
2014	24.9	25.9	23.2	23.6
2015	25.0	25.9	23.5	23.9
2016	25.3	26.1	23.7	23.9

Figure C-5
Mean Age of Mother at First Time Birth by Race
South Carolina, 2002-2016
(Residence Data)

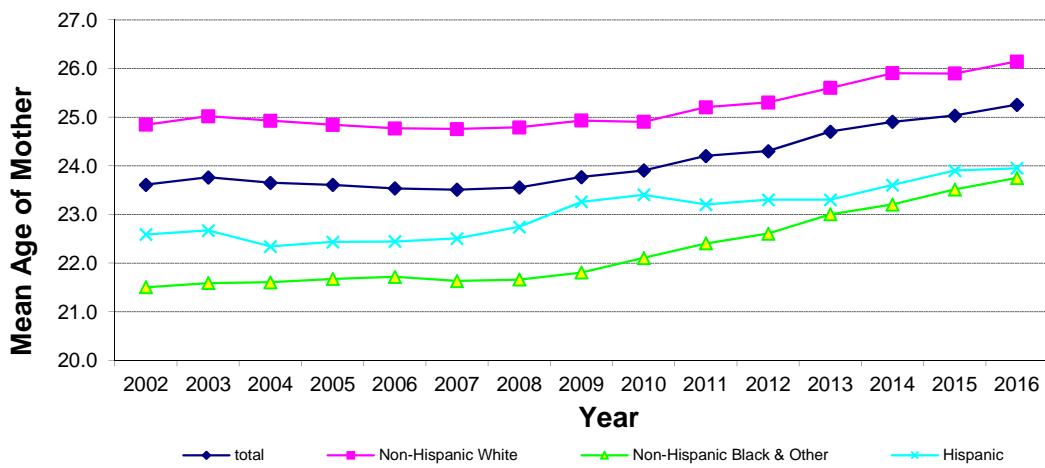


Table C-18.
Live Births by Age of Mother
South Carolina and Each County, 2016
(Residence Data)

County of Residence	Total Births	Age of Mother									
		< 15 Years	15-19 Years	20-24 Years	25-29 Years	30-34 Years	35-39 Years	40-44 Years	45+ Years	Unknown	
South Carolina	57,337 *	44	3,696	13,555	17,687	14,411	6,672	1,186	85	1	
Abbeville	208	-	22	68	55	42	17	4	-	-	
Aiken	1,964 *	2	128	493	640	458	207	33	3	-	
Allendale	74	1	12	25	19	15	-	2	-	-	
Anderson	2,320 *	-	186	669	744	470	208	40	3	-	
Bamberg	128	1	6	29	45	33	10	4	-	-	
Barnwell	248	-	28	67	81	47	21	4	-	-	
Beaufort	1,956 *	1	104	473	608	497	225	45	3	-	
Berkeley	2,756 *	-	152	592	892	732	330	54	4	-	
Calhoun	122	-	8	34	42	26	10	2	-	-	
Charleston	5,010 *	6	166	745	1,320	1,761	856	145	11	-	
Cherokee	653	1	66	229	223	92	37	5	-	-	
Chester	354	-	32	120	125	49	25	3	-	-	
Chesterfield	483 *	3	64	151	145	80	31	8	-	1	
Clarendon	313	1	29	92	97	61	25	8	-	-	
Colleton	441 *	1	48	141	134	73	37	6	1	-	
Darlington	774	1	66	242	237	154	62	11	1	-	
Dillon	389	-	51	136	119	57	24	2	-	-	
Dorchester	1,799 *	-	97	356	565	508	241	31	1	-	
Edgefield	197	-	17	61	54	42	20	3	-	-	
Fairfield	206 *	-	18	62	71	33	19	3	-	-	
Florence	1,656 *	-	126	419	508	407	165	31	-	-	
Georgetown	578	-	22	143	159	152	83	19	-	-	
Greenville	6,292 *	2	316	1,236	1,874	1,840	873	143	8	-	
Greenwood	794	3	67	231	255	157	72	9	-	-	
Hampton	207	-	20	52	60	47	20	7	1	-	
Horry	3,125 *	3	224	730	999	746	350	70	3	-	
Jasper	349	-	32	88	121	66	35	7	-	-	
Kershaw	793	-	61	190	256	173	98	13	2	-	
Lancaster	1,062 *	1	84	209	314	297	130	24	3	-	
Laurens	779	-	67	252	249	147	53	11	-	-	
Lee	190	-	26	62	67	22	13	-	-	-	
Lexington	3,261 *	3	174	690	999	919	405	68	3	-	
McCormick	52	-	-	16	19	10	5	2	-	-	
Marion	369	3	32	127	107	60	35	5	-	-	
Marlboro	277	1	32	96	74	42	27	5	-	-	
Newberry	453	1	37	123	139	88	51	14	-	-	
Oconee	748	-	81	203	242	139	67	16	-	-	
Orangeburg	970	2	82	308	290	173	94	16	5	-	
Pickens	1,225	-	95	326	403	271	109	18	3	-	
Richland	4,803 *	4	223	981	1,497	1,357	619	109	13	-	
Saluda	237	-	18	75	76	48	17	3	-	-	
Spartanburg	3,689 *	2	236	983	1,223	806	353	78	8	-	
Sumter	1,379 *	1	96	401	459	279	116	25	2	-	
Union	326	-	40	112	102	44	27	1	-	-	
Williamsburg	317 *	-	34	100	82	62	35	4	-	-	
York	3,011 *	-	171	617	897	829	415	75	7	-	
Unknown	-	-	-	-	-	-	-	-	-	-	

* Includes unknown race

Table C-18A.
Live Births by Age and Race of Mother
South Carolina and Each County, 2016
(Residence Data)
Non-Hispanic White

County of Residence	Total Births	Age of Mother								
		< 15 Years	15-19 Years	20-24 Years	25-29 Years	30-34 Years	35-39 Years	40-44 Years	45+ Years	Unknown
South Carolina	33,594	6	1,833	6,911	10,455	9,440	4,212	679	58	-
Abbeville	149	-	15	50	39	32	9	4	-	-
Aiken	1,198	-	68	250	407	308	143	21	1	-
Allendale	9	-	-	4	3	1	-	1	-	-
Anderson	1,743	-	136	485	565	363	164	27	3	-
Bamberg	48	-	-	12	17	13	6	-	-	-
Barnwell	132	-	15	27	49	23	14	4	-	-
Beaufort	1,055	-	41	234	317	297	139	25	2	-
Berkeley	1,740	-	89	342	581	497	199	29	3	-
Calhoun	49	-	1	10	19	11	7	1	-	-
Charleston	3,002	-	41	255	696	1,279	629	92	10	-
Cherokee	436	-	42	163	158	49	23	1	-	-
Chester	185	-	11	67	65	29	13	-	-	-
Chesterfield	291	-	37	87	90	54	18	5	-	-
Clarendon	130	-	13	38	43	24	9	3	-	-
Colleton	231	1	24	73	75	37	20	1	-	-
Darlington	359	-	31	87	115	93	27	5	1	-
Dillon	160	-	17	53	57	21	10	2	-	-
Dorchester	1,114	-	51	192	358	335	153	25	-	-
Edgefield	92	-	7	15	26	31	12	1	-	-
Fairfield	79	-	5	19	24	19	11	1	-	-
Florence	756	-	58	149	230	209	92	18	-	-
Georgetown	311	-	10	60	82	99	50	10	-	-
Greenville	3,926	1	143	633	1,192	1,287	583	80	7	-
Greenwood	412	-	27	122	135	91	34	3	-	-
Hampton	81	-	7	13	27	22	8	3	1	-
Horry	2,125	1	136	468	703	539	233	42	3	-
Jasper	110	-	4	29	49	18	9	1	-	-
Kershaw	514	-	39	112	186	107	61	7	2	-
Lancaster	736	-	57	124	214	235	89	16	1	-
Laurens	493	-	42	163	154	96	30	8	-	-
Lee	41	-	5	7	20	7	2	-	-	-
Lexington	2,318	1	113	476	705	695	284	42	2	-
McCormick	23	-	-	7	9	3	3	1	-	-
Marion	108	-	8	35	35	17	11	2	-	-
Marlboro	123	1	16	40	32	22	10	2	-	-
Newberry	206	-	6	47	71	55	18	9	-	-
Oconee	604	-	67	157	198	116	55	11	-	-
Orangeburg	281	1	18	83	87	59	29	4	-	-
Pickens	1,042	-	82	279	355	225	88	13	-	-
Richland	1,751	-	33	192	526	650	298	45	7	-
Saluda	98	-	9	29	29	25	6	-	-	-
Spartanburg	2,406	-	148	595	810	552	245	48	8	-
Sumter	557	-	25	157	189	126	44	14	2	-
Union	220	-	26	76	66	32	19	1	-	-
Williamsburg	93	-	8	32	25	18	9	1	-	-
York	2,057	-	102	363	622	619	296	50	5	-
Unknown	-	-	-	-	-	-	-	-	-	-

Table C-18A. (continued)
 Live Births by Age and Race of Mother
 South Carolina and Each County, 2016
 (Residence Data)
 Non-Hispanic Black & Other

County of Residence	Total Births	Age of Mother									
		< 15 Years	15-19 Years	20-24 Years	25-29 Years	30-34 Years	35-39 Years	40-44 Years	45+ Years	Unknown	
South Carolina	18,682	32	1,465	5,534	5,782	3,713	1,784	350	22	-	
Abbeville	55	-	7	18	14	9	7	-	-	-	
Aiken	636	2	46	214	194	121	48	9	2	-	
Allendale	64	1	12	21	15	14	-	1	-	-	
Anderson	467	-	42	158	144	75	37	11	-	-	
Bamberg	79	1	6	17	27	20	4	4	-	-	
Barnwell	109	-	13	37	31	22	6	-	-	-	
Beaufort	488	-	36	145	148	112	36	10	1	-	
Berkeley	704	-	35	187	230	152	85	14	1	-	
Calhoun	66	-	6	22	20	14	3	1	-	-	
Charleston	1,561	6	105	415	501	341	158	35	-	-	
Cherokee	167	1	21	53	51	31	9	1	-	-	
Chester	161	-	21	52	57	19	10	2	-	-	
Chesterfield	169	3	21	61	52	20	10	2	-	-	
Clarendon	170	1	16	49	50	35	14	5	-	-	
Colleton	184	-	20	63	50	30	16	4	1	-	
Darlington	399	1	34	152	117	58	32	5	-	-	
Dillon	216	-	33	78	61	31	13	-	-	-	
Dorchester	538	-	32	130	166	136	70	4	-	-	
Edgefield	92	-	9	40	26	10	5	2	-	-	
Fairfield	122	-	13	42	45	14	6	2	-	-	
Florence	836	-	66	259	263	177	61	10	-	-	
Georgetown	235	-	11	75	66	47	29	7	-	-	
Greenville	1,460	1	100	404	449	319	154	32	1	-	
Greenwood	293	3	34	91	96	45	20	4	-	-	
Hampton	123	-	13	39	33	23	11	4	-	-	
Horry	635	1	59	190	193	111	69	12	-	-	
Jasper	154	-	19	43	46	27	14	5	-	-	
Kershaw	228	-	20	63	55	57	30	3	-	-	
Lancaster	271	1	22	72	83	55	30	6	2	-	
Laurens	219	-	16	70	78	40	12	3	-	-	
Lee	145	-	20	54	46	15	10	-	-	-	
Lexington	647	-	41	156	202	149	80	18	1	-	
McCormick	29	-	-	9	10	7	2	1	-	-	
Marion	250	3	23	90	69	39	23	3	-	-	
Marlboro	154	-	16	56	42	20	17	3	-	-	
Newberry	176	1	22	63	52	20	18	-	-	-	
Oconee	77	-	5	28	25	14	4	1	-	-	
Orangeburg	659	1	60	220	195	106	62	10	5	-	
Pickens	113	-	5	24	33	32	14	4	1	-	
Richland	2,712	3	161	709	869	617	288	60	5	-	
Saluda	50	-	5	19	16	6	2	2	-	-	
Spartanburg	933	2	62	306	295	171	77	20	-	-	
Sumter	736	-	65	222	247	133	60	9	-	-	
Union	103	-	13	36	35	11	8	-	-	-	
Williamsburg	219	-	25	68	55	42	26	3	-	-	
York	778	-	54	214	230	166	94	18	2	-	
Unknown	-	-	-	-	-	-	-	-	-	-	

Table C-18A. (continued)
 Live Births by Age and Race of Mother
 South Carolina and Each County, 2016
 (Residence Data)

Hispanic

County of Residence	Total Births	Age of Mother									
		< 15 Years	15-19 Years	20-24 Years	25-29 Years	30-34 Years	35-39 Years	40-44 Years	45+ Years	Unknown	
South Carolina	5,013	6	394	1,100	1,438	1,242	671	157	5	-	
Abbeville	4	-	-	-	2	1	1	-	-	-	
Aiken	125	-	14	29	37	26	16	3	-	-	
Allendale	1	-	-	-	1	-	-	-	-	-	
Anderson	109	-	8	26	34	32	7	2	-	-	
Bamberg	1	-	-	-	1	-	-	-	-	-	
Barnwell	7	-	-	3	1	2	1	-	-	-	
Beaufort	411	1	27	94	142	87	50	10	-	-	
Berkeley	306	-	28	61	79	81	46	11	-	-	
Calhoun	7	-	1	2	3	1	-	-	-	-	
Charleston	442	-	19	74	122	139	69	18	1	-	
Cherokee	50	-	3	13	14	12	5	3	-	-	
Chester	8	-	-	1	3	1	2	1	-	-	
Chesterfield	22	-	6	3	3	6	3	1	-	-	
Clarendon	13	-	-	5	4	2	2	-	-	-	
Colleton	25	-	4	4	9	6	1	1	-	-	
Darlington	16	-	1	3	5	3	3	1	-	-	
Dillon	13	-	1	5	1	5	1	-	-	-	
Dorchester	144	-	14	32	40	37	18	2	1	-	
Edgefield	13	-	1	6	2	1	3	-	-	-	
Fairfield	4	-	-	1	1	-	2	-	-	-	
Florence	63	-	2	11	15	20	12	3	-	-	
Georgetown	32	-	1	8	11	6	4	2	-	-	
Greenville	902	-	73	198	232	234	134	31	-	-	
Greenwood	89	-	6	18	24	21	18	2	-	-	
Hampton	3	-	-	-	-	2	1	-	-	-	
Horry	361	1	28	72	102	94	48	16	-	-	
Jasper	85	-	9	16	26	21	12	1	-	-	
Kershaw	51	-	2	15	15	9	7	3	-	-	
Lancaster	54	-	4	13	17	7	11	2	-	-	
Laurens	67	-	9	19	17	11	11	-	-	-	
Lee	4	-	1	1	1	-	1	-	-	-	
Lexington	293	2	20	58	92	73	40	8	-	-	
McCormick	-	-	-	-	-	-	-	-	-	-	
Marion	11	-	1	2	3	4	1	-	-	-	
Marlboro	-	-	-	-	-	-	-	-	-	-	
Newberry	71	-	9	13	16	13	15	5	-	-	
Oconee	67	-	9	18	19	9	8	4	-	-	
Orangeburg	30	-	4	5	8	8	3	2	-	-	
Pickens	70	-	8	23	15	14	7	1	2	-	
Richland	338	1	29	80	102	89	32	4	1	-	
Saluda	89	-	4	27	31	17	9	1	-	-	
Spartanburg	347	-	26	81	118	82	30	10	-	-	
Sumter	84	1	5	21	23	20	12	2	-	-	
Union	3	-	1	-	1	1	-	-	-	-	
Williamsburg	4	-	1	-	1	2	-	-	-	-	
York	174	-	15	39	45	43	25	7	-	-	
Unknown	-	-	-	-	-	-	-	-	-	-	

Table C-19.
Live Births to Mothers Less than 20 Years Old
South Carolina and Each County, 2016
(Residence Data)

County of Residence	Total Births Under 20 Years	Age of Mother		
		< 15 Years	15 - 17 Years	18 - 19 Years
South Carolina	3,740 *	44	937	2,759
Abbeville	22	-	6	16
Aiken	130	2	26	102
Allendale	13	1	4	8
Anderson	186	-	44	142
Bamberg	7	1	2	4
Barnwell	28	-	11	17
Beaufort	105	1	24	80
Berkeley	152	-	37	115
Calhoun	8	-	2	6
Charleston	172 *	6	37	129
Cherokee	67	1	20	46
Chester	32	-	7	25
Chesterfield	67	3	13	51
Clarendon	30	1	6	23
Colleton	49	1	10	38
Darlington	67	1	21	45
Dillon	51	-	19	32
Dorchester	97	-	23	74
Edgefield	17	-	6	11
Fairfield	18	-	2	16
Florence	126	-	31	95
Georgetown	22	-	6	16
Greenville	318	2	88	228
Greenwood	70	3	17	50
Hampton	20	-	5	15
Horry	227 *	3	52	172
Jasper	32	-	3	29
Kershaw	61	-	12	49
Lancaster	85 *	1	27	57
Laurens	67	-	19	48
Lee	26	-	8	18
Lexington	177	3	51	123
McCormick	-	-	-	-
Marion	35	3	9	23
Marlboro	33	1	10	22
Newberry	38	1	14	23
Oconee	81	-	15	66
Orangeburg	84	2	20	62
Pickens	95	-	23	72
Richland	227	4	61	162
Saluda	18	-	7	11
Spartanburg	238	2	53	183
Sumter	97 *	1	27	69
Union	40	-	16	24
Williamsburg	34	-	8	26
York	171	-	35	136
Unknown	-	-	-	-

* Includes unknown race

Table C-19A.
 Live Births to Mothers Less than 20 Years Old by Race of Mother
 South Carolina and Each County, 2016
 (Residence Data)
 Non-Hispanic White

County of Residence	Total Births Under 20 Years	Age of Mother		
		< 15 Years	15 - 17 Years	18 - 19 Years
South Carolina	1,839	6	414	1,419
Abbeville	15	-	5	10
Aiken	68	-	13	55
Allendale	-	-	-	-
Anderson	136	-	30	106
Bamberg	-	-	-	-
Barnwell	15	-	6	9
Beaufort	41	-	8	33
Berkeley	89	-	23	66
Calhoun	1	-	-	1
Charleston	41	-	10	31
Cherokee	42	-	10	32
Chester	11	-	2	9
Chesterfield	37	-	6	31
Clarendon	13	-	2	11
Colleton	25	1	6	18
Darlington	31	-	7	24
Dillon	17	-	8	9
Dorchester	51	-	8	43
Edgefield	7	-	2	5
Fairfield	5	-	-	5
Florence	58	-	14	44
Georgetown	10	-	3	7
Greenville	144	1	33	110
Greenwood	27	-	6	21
Hampton	7	-	2	5
Horry	137	1	24	112
Jasper	4	-	1	3
Kershaw	39	-	8	31
Lancaster	57	-	16	41
Laurens	42	-	10	32
Lee	5	-	2	3
Lexington	114	1	31	82
McCormick	-	-	-	-
Marion	8	-	3	5
Marlboro	17	1	4	12
Newberry	6	-	1	5
Oconee	67	-	11	56
Orangeburg	19	1	1	17
Pickens	82	-	20	62
Richland	33	-	10	23
Saluda	9	-	2	7
Spartanburg	148	-	34	114
Sumter	25	-	4	21
Union	26	-	10	16
Williamsburg	8	-	-	8
York	102	-	18	84
Unknown	-	-	-	-

Table C-19A. (continued)
 Live Births to Mothers Less than 20 Years Old by Race of Mother
 South Carolina and Each County, 2016
 (Residence Data)
 Non-Hispanic Black & Other

County of Residence	Total Births Under 20 Years	Age of Mother		
		< 15 Years	15 - 17 Years	18 - 19 Years
South Carolina	1,497	32	405	1,060
Abbeville	7	-	1	6
Aiken	48	2	10	36
Allendale	13	1	4	8
Anderson	42	-	11	31
Bamberg	7	1	2	4
Barnwell	13	-	5	8
Beaufort	36	-	10	26
Berkeley	35	-	12	23
Calhoun	6	-	2	4
Charleston	111	6	23	82
Cherokee	22	1	8	13
Chester	21	-	5	16
Chesterfield	24	3	6	15
Clarendon	17	1	4	12
Colleton	20	-	3	17
Darlington	35	1	14	20
Dillon	33	-	10	23
Dorchester	32	-	8	24
Edgefield	9	-	3	6
Fairfield	13	-	2	11
Florence	66	-	17	49
Georgetown	11	-	3	8
Greenville	101	1	27	73
Greenwood	37	3	8	26
Hampton	13	-	3	10
Horry	60	1	18	41
Jasper	19	-	2	17
Kershaw	20	-	4	16
Lancaster	23	1	7	15
Laurens	16	-	7	9
Lee	20	-	6	14
Lexington	41	-	14	27
McCormick	-	-	-	-
Marion	26	3	6	17
Marlboro	16	-	6	10
Newberry	23	1	10	12
Oconee	5	-	2	3
Orangeburg	61	1	17	43
Pickens	5	-	2	3
Richland	164	3	43	118
Saluda	5	-	4	1
Spartanburg	64	2	9	53
Sumter	65	-	22	43
Union	13	-	5	8
Williamsburg	25	-	7	18
York	54	-	13	41
Unknown	-	-	-	-

Table C-19A. (continued)
 Live Births to Mothers Less than 20 Years Old by Race of Mother
 South Carolina and Each County, 2016
 (Residence Data)
 Hispanic

County of Residence	Total Births Under 20 Years	Age of Mother		
		< 15 Years	15 - 17 Years	18 - 19 Years
South Carolina	400	6	118	276
Abbeville	-	-	-	-
Aiken	14	-	3	11
Allendale	-	-	-	-
Anderson	8	-	3	5
Bamberg	-	-	-	-
Barnwell	-	-	-	-
Beaufort	28	1	6	21
Berkeley	28	-	2	26
Calhoun	1	-	-	1
Charleston	19	-	4	15
Cherokee	3	-	2	1
Chester	-	-	-	-
Chesterfield	6	-	1	5
Clarendon	-	-	-	-
Colleton	4	-	1	3
Darlington	1	-	-	1
Dillon	1	-	1	-
Dorchester	14	-	7	7
Edgefield	1	-	1	-
Fairfield	-	-	-	-
Florence	2	-	-	2
Georgetown	1	-	-	1
Greenville	73	-	28	45
Greenwood	6	-	3	3
Hampton	-	-	-	-
Horry	29	1	10	18
Jasper	9	-	-	9
Kershaw	2	-	-	2
Lancaster	4	-	4	-
Laurens	9	-	2	7
Lee	1	-	-	1
Lexington	22	2	6	14
McCormick	-	-	-	-
Marion	1	-	-	1
Marlboro	-	-	-	-
Newberry	9	-	3	6
Oconee	9	-	2	7
Orangeburg	4	-	2	2
Pickens	8	-	1	7
Richland	30	1	8	21
Saluda	4	-	1	3
Spartanburg	26	-	10	16
Sumter	6	1	1	4
Union	1	-	1	-
Williamsburg	1	-	1	-
York	15	-	4	11
Unknown	-	-	-	-

LIVE BIRTHS TO UNMARRIED MOTHERS

In 2016, there were 25,884 live births to resident unmarried mothers in South Carolina, representing 45.1 percent of all live births. As in the past, live births to unmarried mothers occurred more frequently among young mothers. As shown in Table C-20. females under age 20 accounted for 13.3 percent of all live births to unmarried mothers in 2016.

Table C-20.
Percent Distribution of Live Births to Unmarried Mothers by Age
South Carolina, 2012-2016
(Residence Data)

Age of Mother	2012	2013	2014	2015	2016
All Ages	100.0	100.0	100.0	100.0	100.0
Under 15 Years	0.2	0.2	0.2	0.2	0.2
15-19 Years	18.5	16.2	14.4	13.6	13.1
20-24 Years	41.4	41.2	40.1	38.4	36.9
25-29 Years	23.1	24.2	26.2	27.4	28.4
30 Years and Older	16.7	18.2	19.1	20.4	21.5

Figure C-6.
Percent Distribution of Live Births to Unmarried Mothers by Age
South Carolina, 2016
(Residence Data)

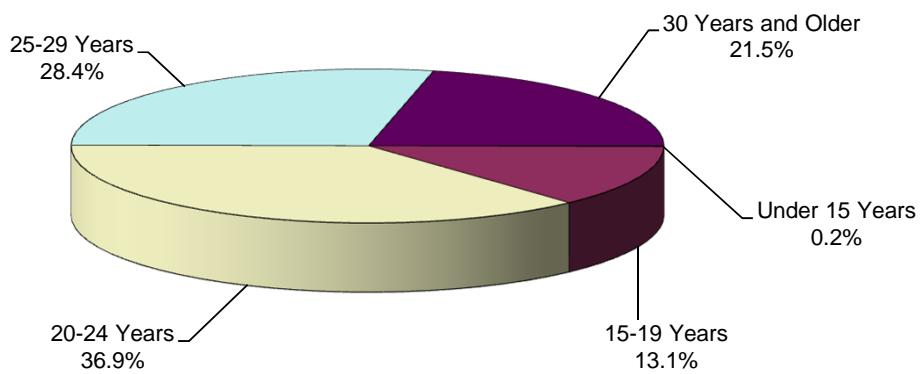


Table C-21.
Live Births and Percent of Live Births to Unmarried Mothers by Race of Mother
South Carolina and Each County, 2016
(Residence Data)

County of Residence	Total		Non-Hispanic White		Non-Hispanic Black and Other		Hispanic	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
South Carolina	25,884 *	45.1	9,962	29.7	13,368	71.6	2,537	50.6
Abbeville	89	42.8	45	30.2	43	78.2	1	25.0
Aiken	920 *	46.8	406	33.9	448	70.4	65	52.0
Allendale	55	74.3	3	33.3	51	79.7	1	100.0
Anderson	1,033	44.5	621	35.6	351	75.2	61	56.0
Bamberg	77	60.2	13	27.1	64	81.0	-	0
Barnwell	152	61.3	57	43.2	90	82.6	5	71.4
Beaufort	746	38.1	226	21.4	314	64.3	206	50.1
Berkeley	1,051 *	38.1	488	28.0	419	59.5	143	46.7
Calhoun	71	58.2	15	30.6	53	80.3	3	42.9
Charleston	1,810 *	36.1	455	15.2	1,150	73.7	203	45.9
Cherokee	378	57.9	207	47.5	142	85.0	29	58.0
Chester	226	63.8	84	45.4	138	85.7	4	50.0
Chesterfield	308 *	63.8	151	51.9	144	85.2	12	54.5
Clarendon	202	64.5	59	45.4	133	78.2	10	76.9
Colleton	263	59.6	108	46.8	144	78.3	11	44.0
Darlington	492	63.6	150	41.8	337	84.5	5	31.3
Dillon	267	68.6	87	54.4	171	79.2	9	69.2
Dorchester	707 *	39.3	321	28.8	325	60.4	60	41.7
Edgefield	115	58.4	26	28.3	78	84.8	11	84.6
Fairfield	131 *	63.6	26	32.9	101	82.8	3	75.0
Florence	918	55.4	244	32.3	638	76.3	36	57.1
Georgetown	315	54.5	106	34.1	192	81.7	17	53.1
Greenville	2,310 *	36.7	880	22.4	951	65.1	478	53.0
Greenwood	446	56.2	149	36.2	247	84.3	50	56.2
Hampton	131	63.3	27	33.3	102	82.9	2	66.7
Horry	1,518 *	48.6	868	40.8	473	74.5	175	48.5
Jasper	205	58.7	39	35.5	115	74.7	51	60.0
Kershaw	361	45.5	182	35.4	156	68.4	23	45.1
Lancaster	425 *	40.0	208	28.3	183	67.5	33	61.1
Laurens	415	53.3	198	40.2	182	83.1	35	52.2
Lee	144	75.8	17	41.5	124	85.5	3	75.0
Lexington	1,191	36.5	641	27.7	385	59.5	165	56.3
McCormick	31	59.6	7	30.4	24	82.8	-	0
Marion	275	74.5	48	44.4	219	87.6	8	72.7
Marlboro	206	74.4	76	61.8	130	84.4	-	0
Newberry	260	57.4	66	32.0	156	88.6	38	53.5
Oconee	316	42.2	239	39.6	55	71.4	22	32.8
Orangeburg	663	68.4	117	41.6	530	80.4	16	53.3
Pickens	443	36.2	351	33.7	57	50.4	35	50.0
Richland	2,231 *	46.5	287	16.4	1,785	65.8	158	46.7
Saluda	132	55.7	31	31.6	41	82.0	60	67.4
Spartanburg	1,603 *	43.5	760	31.6	680	72.9	162	46.7
Sumter	707 *	51.3	154	27.6	517	70.2	34	40.5
Union	207	63.5	119	54.1	85	82.5	3	100.0
Williamsburg	214 *	67.5	38	40.9	173	79.0	2	50.0
York	1,124 *	37.3	562	27.3	472	60.7	89	51.1
Unknown	-	0	-	0	-	0	-	0

* Includes unknown race

Table C-22.
Live Births to Unmarried Mothers by Age Group
South Carolina and Each County, 2016
(Residence Data)

County of Residence	Total Births	Under 15 Years	15-19 Years	20-24 Years	25-29 Years	30-34 Years	35-39 Years	40-44 Years	45+ Years	Unknown	
South Carolina	25,884	*	44	3,378	9,557	7,342	3,628	1,617	307	10	1
Abbeville	89	-	19	41	15	7	6	1	-	-	
Aiken	920	*	2	114	360	250	121	63	10	-	
Allendale	55	1	12	21	9	11	-	1	-	-	
Anderson	1,033	-	161	430	269	112	52	8	1	-	
Bamberg	77	1	6	22	26	16	4	2	-	-	
Barnwell	152	-	27	60	35	21	8	1	-	-	
Beaufort	746	1	90	257	204	125	51	17	1	-	
Berkeley	1,051	*	-	124	372	301	173	68	13	-	
Calhoun	71	-	7	32	20	11	1	-	-	-	
Charleston	1,810	*	6	157	559	581	334	138	34	1	
Cherokee	378	1	62	160	103	38	12	2	-	-	
Chester	226	-	31	89	68	26	10	2	-	-	
Chesterfield	308	*	3	57	118	84	29	11	5	-	
Clarendon	202	1	29	70	55	29	15	3	-	1	
Colleton	263	1	41	98	75	35	11	2	-	-	
Darlington	492	1	65	200	129	64	28	5	-	-	
Dillon	267	-	48	108	70	33	8	-	-	-	
Dorchester	707	*	-	91	240	203	113	53	7	-	
Edgefield	115	-	17	47	28	16	6	1	-	-	
Fairfield	131	*	-	18	54	38	12	7	2	-	
Florence	918	-	116	340	268	143	44	7	-	-	
Georgetown	315	-	22	116	86	54	31	6	-	-	
Greenville	2,310	*	2	290	848	623	351	165	30	1	
Greenwood	446	3	65	166	134	51	24	3	-	-	
Hampton	131	-	18	41	39	23	8	2	-	-	
Horry	1,518	*	3	204	503	453	211	119	24	1	
Jasper	205	-	28	67	64	28	16	2	-	-	
Kershaw	361	-	54	130	108	46	21	2	-	-	
Lancaster	425	*	1	82	150	116	46	23	7	-	
Laurens	415	-	62	167	119	49	15	3	-	-	
Lee	144	-	25	56	49	10	4	-	-	-	
Lexington	1,191	3	157	455	314	165	84	13	-	-	
McCormick	31	-	-	13	10	6	2	-	-	-	
Marion	275	3	30	111	77	34	17	3	-	-	
Marlboro	206	1	29	81	50	23	19	3	-	-	
Newberry	260	1	34	95	72	33	21	4	-	-	
Oconee	316	-	69	108	84	34	17	4	-	-	
Orangeburg	663	2	79	257	187	86	44	7	1	-	
Pickens	443	-	76	191	107	44	19	5	1	-	
Richland	2,231	*	4	216	767	697	371	147	28	1	
Saluda	132	-	15	49	36	23	7	2	-	-	
Spartanburg	1,603	*	2	208	645	455	200	80	12	1	
Sumter	707	*	1	89	274	208	91	40	4	-	
Union	207	-	40	78	62	15	11	1	-	-	
Williamsburg	214	*	-	33	79	50	31	19	2	-	
York	1,124	*	-	161	432	311	134	68	17	1	
Unknown	-	-	-	-	-	-	-	-	-	-	

*Includes unknown race

Table C-22A.
Live Births to Unmarried Mothers by Age Group and Race of Mother
South Carolina and Each County, 2016
(Residence Data)
Non-Hispanic White

County of Residence	Total Births	Under 15 Years	15-19 Years	20-24 Years	25-29 Years	30-34 Years	35-39 Years	40-44 Years	45+ Years	Unknown
South Carolina	9,962	6	1,593	3,911	2,576	1,209	564	97	6	-
Abbeville	45	-	12	25	4	3	-	1	-	-
Aiken	406	-	56	161	105	47	31	6	-	-
Allendale	3	-	-	1	-	1	-	1	-	-
Anderson	621	-	113	270	148	56	31	2	1	-
Bamberg	13	-	-	6	4	2	1	-	-	-
Barnwell	57	-	14	23	11	5	3	1	-	-
Beaufort	226	-	31	88	53	36	14	4	-	-
Berkeley	488	-	70	170	133	83	28	4	-	-
Calhoun	15	-	-	10	2	2	1	-	-	-
Charleston	455	-	36	137	147	87	39	8	1	-
Cherokee	207	-	40	99	49	14	5	-	-	-
Chester	84	-	10	38	23	10	3	-	-	-
Chesterfield	151	-	30	58	41	15	4	3	-	-
Clarendon	59	-	13	25	14	5	2	-	-	-
Colleton	108	1	18	41	29	15	4	-	-	-
Darlington	150	-	30	52	38	25	5	-	-	-
Dillon	87	-	14	37	26	7	3	-	-	-
Dorchester	321	-	47	112	85	46	25	6	-	-
Edgefield	26	-	7	8	6	5	-	-	-	-
Fairfield	26	-	5	12	4	3	2	-	-	-
Florence	244	-	49	91	58	33	10	3	-	-
Georgetown	106	-	10	40	26	17	12	1	-	-
Greenville	880	1	131	360	214	106	60	7	1	-
Greenwood	149	-	25	69	38	9	7	1	-	-
Hampton	27	-	6	5	11	4	1	-	-	-
Horry	868	1	121	298	256	122	60	9	1	-
Jasper	39	-	3	19	12	2	3	-	-	-
Kershaw	182	-	33	67	60	13	7	2	-	-
Lancaster	208	-	55	73	52	21	5	2	-	-
Laurens	198	-	38	91	46	15	7	1	-	-
Lee	17	-	4	4	8	1	-	-	-	-
Lexington	641	1	97	277	147	84	34	1	-	-
McCormick	7	-	-	4	2	1	-	-	-	-
Marion	48	-	7	24	11	3	3	-	-	-
Marlboro	76	1	14	32	14	7	6	2	-	-
Newberry	66	-	6	30	16	10	2	2	-	-
Oconee	239	-	57	77	63	26	14	2	-	-
Orangeburg	117	1	16	49	34	8	8	1	-	-
Pickens	351	-	66	158	86	27	10	4	-	-
Richland	287	-	30	93	87	51	21	5	-	-
Saluda	31	-	6	11	5	8	1	-	-	-
Spartanburg	760	-	127	317	188	84	39	4	1	-
Sumter	154	-	20	67	40	19	8	-	-	-
Union	119	-	26	45	33	7	7	1	-	-
Williamsburg	38	-	7	16	8	3	3	1	-	-
York	562	-	93	221	139	61	35	12	1	-
Unknown	-	-	-	-	-	-	-	-	-	-

Table C-22A. (continued)
 Live Births to Unmarried Mothers by Age Group and Race of Mother
 South Carolina and Each County, 2016
 (Residence Data)
 Non-Hispanic Black & Other

County of Residence	Total Births	Under 15 Years	15-19 Years	20-24 Years	25-29 Years	30-34 Years	35-39 Years	40-44 Years	45+ Years	Unknown
South Carolina	13,368	32	1,449	4,980	4,060	1,901	792	150	4	-
Abbeville	43	-	7	16	10	4	6	-	-	-
Aiken	448	2	46	184	128	59	25	4	-	-
Allendale	51	1	12	20	8	10	-	-	-	-
Anderson	351	-	41	143	103	41	17	6	-	-
Bamberg	64	1	6	16	22	14	3	2	-	-
Barnwell	90	-	13	34	24	15	4	-	-	-
Beaufort	314	-	36	121	86	52	13	5	1	-
Berkeley	419	-	34	167	134	52	26	6	-	-
Calhoun	53	-	6	20	18	9	-	-	-	-
Charleston	1,150	6	104	377	372	199	73	19	-	-
Cherokee	142	1	21	51	44	19	5	1	-	-
Chester	138	-	21	51	43	16	6	1	-	-
Chesterfield	144	3	21	59	41	13	5	2	-	-
Clarendon	133	1	16	42	37	22	12	3	-	-
Colleton	144	-	20	56	41	19	7	1	-	-
Darlington	337	1	34	147	90	38	23	4	-	-
Dillon	171	-	33	67	44	22	5	-	-	-
Dorchester	325	-	32	110	101	58	24	-	-	-
Edgefield	78	-	9	34	20	10	4	1	-	-
Fairfield	101	-	13	41	32	9	4	2	-	-
Florence	638	-	65	241	201	101	27	3	-	-
Georgetown	192	-	11	70	55	33	18	5	-	-
Greenville	951	1	97	358	295	133	55	12	-	-
Greenwood	247	3	34	85	82	31	10	2	-	-
Hampton	102	-	12	36	28	18	6	2	-	-
Horry	473	1	58	165	148	55	39	7	-	-
Jasper	115	-	19	39	35	12	9	1	-	-
Kershaw	156	-	20	54	42	29	11	-	-	-
Lancaster	183	1	22	67	56	23	10	4	-	-
Laurens	182	-	16	64	65	30	5	2	-	-
Lee	124	-	20	51	41	9	3	-	-	-
Lexington	385	-	41	141	113	51	31	8	-	-
McCormick	24	-	-	9	8	5	2	-	-	-
Marion	219	3	22	86	63	29	13	3	-	-
Marlboro	130	-	15	49	36	16	13	1	-	-
Newberry	156	1	22	56	48	17	12	-	-	-
Oconee	55	-	5	27	14	6	3	-	-	-
Orangeburg	530	1	59	206	150	73	34	6	1	-
Pickens	57	-	5	18	14	12	6	1	1	-
Richland	1,785	3	160	622	567	292	117	23	1	-
Saluda	41	-	5	18	13	3	1	1	-	-
Spartanburg	680	2	61	284	212	84	32	5	-	-
Sumter	517	-	63	197	160	65	28	4	-	-
Union	85	-	13	33	28	7	4	-	-	-
Williamsburg	173	-	25	63	40	28	16	1	-	-
York	472	-	54	185	148	58	25	2	-	-
Unknown	-	-	-	-	-	-	-	-	-	-

Table C-22A. (continued)
 Live Births to Unmarried Mothers by Age Group and Race of Mother
 South Carolina, 2016
 (Residence Data)
 Hispanic

County of Residence	Total Births	Under 15 Years	15-19 Years	20-24 Years	25-29 Years	30-34 Years	35-39 Years	40-44 Years	45+ Years	Unknown
South Carolina	2,537	6	332	662	701	516	260	60	-	-
Abbeville	1	-	-	-	1	-	-	-	-	-
Aiken	65	-	12	15	17	14	7	-	-	-
Allendale	1	-	-	-	1	-	-	-	-	-
Anderson	61	-	7	17	18	15	4	-	-	-
Bamberg	-	-	-	-	-	-	-	-	-	-
Barnwell	5	-	-	3	-	1	1	-	-	-
Beaufort	206	1	23	48	65	37	24	8	-	-
Berkeley	143	-	20	35	33	38	14	3	-	-
Calhoun	3	-	1	2	-	-	-	-	-	-
Charleston	203	-	16	45	61	48	26	7	-	-
Cherokee	29	-	1	10	10	5	2	1	-	-
Chester	4	-	-	-	2	-	1	1	-	-
Chesterfield	12	-	6	1	2	1	2	-	-	-
Clarendon	10	-	-	3	4	2	1	-	-	-
Colleton	11	-	3	1	5	1	-	1	-	-
Darlington	5	-	1	1	1	1	-	1	-	-
Dillon	9	-	1	4	-	4	-	-	-	-
Dorchester	60	-	12	17	17	9	4	1	-	-
Edgefield	11	-	1	5	2	1	2	-	-	-
Fairfield	3	-	-	1	1	-	1	-	-	-
Florence	36	-	2	8	9	9	7	1	-	-
Georgetown	17	-	1	6	5	4	1	-	-	-
Greenville	478	-	62	130	114	112	49	11	-	-
Greenwood	50	-	6	12	14	11	7	-	-	-
Hampton	2	-	-	-	-	1	1	-	-	-
Horry	175	1	24	40	48	34	20	8	-	-
Jasper	51	-	6	9	17	14	4	1	-	-
Kershaw	23	-	1	9	6	4	3	-	-	-
Lancaster	33	-	4	10	8	2	8	1	-	-
Laurens	35	-	8	12	8	4	3	-	-	-
Lee	3	-	1	1	-	-	1	-	-	-
Lexington	165	2	19	37	54	30	19	4	-	-
McCormick	-	-	-	-	-	-	-	-	-	-
Marion	8	-	1	1	3	2	1	-	-	-
Marlboro	-	-	-	-	-	-	-	-	-	-
Newberry	38	-	6	9	8	6	7	2	-	-
Oconee	22	-	7	4	7	2	-	2	-	-
Orangeburg	16	-	4	2	3	5	2	-	-	-
Pickens	35	-	5	15	7	5	3	-	-	-
Richland	158	1	26	52	43	27	9	-	-	-
Saluda	60	-	4	20	18	12	5	1	-	-
Spartanburg	162	-	20	43	55	32	9	3	-	-
Sumter	34	1	5	9	8	7	4	-	-	-
Union	3	-	1	-	1	1	-	-	-	-
Williamsburg	2	-	1	-	1	-	-	-	-	-
York	89	-	14	25	24	15	8	3	-	-
Unknown	-	-	-	-	-	-	-	-	-	-

LIVE BIRTHS BY BIRTHWEIGHT

Birthweight distribution by race reveals racial differences. For both races, the highest percentage of births weighed between 3,000-3,499 grams. However, the median birthweight for non-hispanic whites was the greatest, followed by hispanic and non-hispanic black and other. Figure C-7 illustrates the birthweight distribution by race.

Table C-23.
Live Births by Birthweight Groups by Race of Mother:
South Carolina, 2016
(Residence Data)

Weight Group	Total		Non-Hispanic White		Non-Hispanic Black & Other		Hispanic	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	57,337	100.0	33,594	100.0	18,682	100.0	5,013	100.0
Less Than 2,500 grams	5,497	9.6	2,506	7.5	2,645	14.2	341	6.8
Under 500 grams	107	0.2	32	0.1	71	0.4	3	0.1
500-999 grams	378	0.7	125	0.4	229	1.2	22	0.4
1,000-1,499 grams	552	1.0	249	0.7	270	1.4	33	0.7
1,500-1,999 grams	1,083	1.9	512	1.5	501	2.7	70	1.4
2,000-2,499 grams	3,377	5.9	1,588	4.7	1,574	8.4	213	4.2
2,500 or More grams	51,834	90.4	31,085	92.5	16,037	85.8	4,671	93.2
2,500-2,999 grams	11,199	19.5	5,352	15.9	4,927	26.4	912	18.2
3,000-3,499 grams	21,846	38.1	12,542	37.3	7,200	38.5	2,084	41.6
3,500-3,999 grams	14,482	25.3	9,937	29.6	3,244	17.4	1,291	25.8
4,000-4,499 grams	3,735	6.5	2,810	8.4	589	3.2	333	6.6
4,500-4,999 grams	515	0.9	398	1.2	68	0.4	49	1.0
5,000 or more grams	57	0.1	46	0.1	9	0.0	2	0.0

Figure C-7.
Percent Distribution of Live Births by Birthweight (in grams)
and Race of Mother, South Carolina, 2016
(Residence Data)

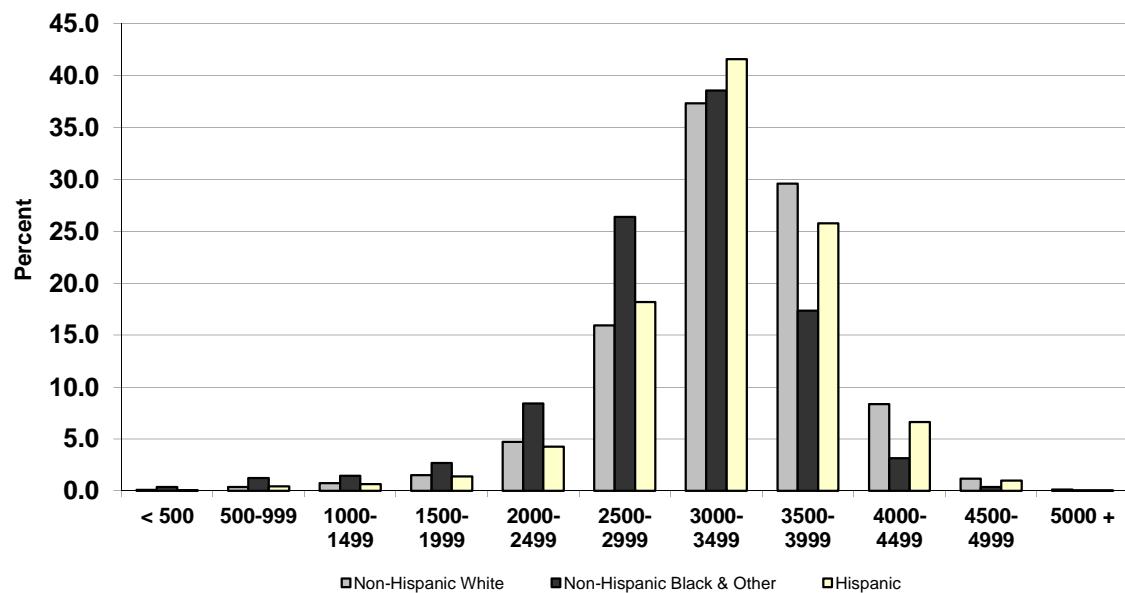


Table C-24.
Live Births by Birthweight, Age and Race of Mother
South Carolina, 2016
(Residence Data)

Age and Race	Birthweight						
	Total Births	< 500 Grams	500-1499 Grams	1500-2499 Grams	2500-4999 Grams	5000 + Grams	Not Stated
South Carolina	57,337 *	107	930	4,460	51,777	57	6
Non-Hispanic White	33,594	32	374	2,100	31,039	46	3
Non-Hispanic Black/Other	18,682	71	499	2,075	16,028	9	-
Hispanic	5,013	3	55	283	4,669	2	1
Under 15 Years	44	-	2	7	35	-	-
Non-Hispanic White	6	-	-	2	4	-	-
Non-Hispanic Black/Other	32	-	2	5	25	-	-
Hispanic	6	-	-	-	6	-	-
15-19 Years	3,696 *	7	74	300	3,313	2	-
Non-Hispanic White	1,833	3	30	121	1,678	1	-
Non-Hispanic Black/Other	1,465	3	38	146	1,277	1	-
Hispanic	394	1	6	32	355	-	-
20-24 Years	13,555 *	36	249	1,090	12,169	9	2
Non-Hispanic White	6,911	6	102	427	6,366	9	1
Non-Hispanic Black/Other	5,534	29	140	604	4,761	-	-
Hispanic	1,100	1	7	59	1,032	-	1
25-34 Years	32,098 *	53	454	2,353	29,205	31	2
Non-Hispanic White	19,895	19	173	1,161	18,515	25	2
Non-Hispanic Black/Other	9,495	32	248	1,051	8,159	5	-
Hispanic	2,680	1	31	140	2,507	1	-
35-44 Years	7,858 *	11	151	695	6,985	15	1
Non-Hispanic White	4,891	4	69	378	4,429	11	-
Non-Hispanic Black/Other	2,134	7	71	266	1,787	3	-
Hispanic	828	-	11	51	765	1	-
45 and Over	85	-	-	15	70	-	-
Non-Hispanic White	58	-	-	11	47	-	-
Non-Hispanic Black/Other	22	-	-	3	19	-	-
Hispanic	5	-	-	1	4	-	-
Not Stated	1 *	-	-	-	-	-	1
Non-Hispanic White	-	-	-	-	-	-	-
Non-Hispanic Black/Other	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-

* Includes unknown race

Table C-25.
Live Births by Birthweight and Race of Mother
South Carolina and Each County, 2016
(Residence Data)

County and Race	Total Births	Birthweight					
		< 500 Grams	500-1499 Grams	1500-2499 Grams	2500-4999 Grams	5000+ Grams	Unknown
South Carolina	57,337 *	107	930	4,460	51,777	57	6
Non-Hispanic White	33,594	32	374	2,100	31,039	46	3
Non-Hispanic Black/Other	18,682	71	499	2,075	16,028	9	-
Hispanic	5,013	3	55	283	4,669	2	1
Abbeville	208	-	2	16	190	-	-
Non-Hispanic White	149	-	1	11	137	-	-
Non-Hispanic Black/Other	55	-	1	5	49	-	-
Hispanic	4	-	-	-	4	-	-
Aiken	1,964 *	1	33	142	1,784	4	-
Non-Hispanic White	1,198	-	11	72	1,113	2	-
Non-Hispanic Black/Other	636	1	20	65	549	1	-
Hispanic	125	-	2	5	117	1	-
Allendale	74	-	2	8	64	-	-
Non-Hispanic White	9	-	-	-	9	-	-
Non-Hispanic Black/Other	64	-	2	8	54	-	-
Hispanic	1	-	-	-	1	-	-
Anderson	2,320 *	9	27	182	2,099	3	-
Non-Hispanic White	1,743	4	18	112	1,606	3	-
Non-Hispanic Black/Other	467	5	8	60	394	-	-
Hispanic	109	-	1	10	98	-	-
Bamberg	128	-	2	15	111	-	-
Non-Hispanic White	48	-	-	4	44	-	-
Non-Hispanic Black/Other	79	-	2	11	66	-	-
Hispanic	1	-	-	-	1	-	-
Barnwell	248	1	2	28	217	-	-
Non-Hispanic White	132	-	2	11	119	-	-
Non-Hispanic Black/Other	109	1	-	17	91	-	-
Hispanic	7	-	-	-	7	-	-
Beaufort	1,956 *	2	21	131	1,802	-	-
Non-Hispanic White	1,055	-	10	54	991	-	-
Non-Hispanic Black/Other	488	2	10	54	422	-	-
Hispanic	411	-	1	23	387	-	-
Berkeley	2,756 *	5	50	172	2,528	1	-
Non-Hispanic White	1,740	-	16	92	1,631	1	-
Non-Hispanic Black/Other	704	4	26	68	606	-	-
Hispanic	306	-	7	12	287	-	-
Calhoun	122	1	4	9	108	-	-
Non-Hispanic White	49	-	1	3	45	-	-
Non-Hispanic Black/Other	66	1	3	6	56	-	-
Hispanic	7	-	-	-	7	-	-

Table C-25. (continued)
 Live Births by Birthweight and Race of Mother
 South Carolina and Each County, 2016
 (Residence Data)

County and Race	Total Births	Birthweight					
		< 500 Grams	1000-1499 Grams	2000-2499 Grams	2500-2999 Grams	5000+ Grams	Unknown
Charleston	5,010 *	3	63	382	4,559	3	-
Non-Hispanic White	3,002	-	21	166	2,812	3	-
Non-Hispanic Black/Other	1,561	3	42	194	1,322	-	-
Hispanic	442	-	-	22	420	-	-
Cherokee	653	-	11	64	577	1	-
Non-Hispanic White	436	-	8	31	397	-	-
Non-Hispanic Black/Other	167	-	3	27	136	1	-
Hispanic	50	-	-	6	44	-	-
Chester	354	1	5	34	314	-	-
Non-Hispanic White	185	-	1	12	172	-	-
Non-Hispanic Black/Other	161	1	4	22	134	-	-
Hispanic	8	-	-	-	8	-	-
Chesterfield	483 *	-	8	30	444	-	1
Non-Hispanic White	291	-	5	15	271	-	-
Non-Hispanic Black/Other	169	-	3	14	152	-	-
Hispanic	22	-	-	1	21	-	-
Clarendon	313	-	4	30	278	1	-
Non-Hispanic White	130	-	1	8	120	1	-
Non-Hispanic Black/Other	170	-	3	21	146	-	-
Hispanic	13	-	-	1	12	-	-
Colleton	441 *	-	13	47	381	-	-
Non-Hispanic White	231	-	2	23	206	-	-
Non-Hispanic Black/Other	184	-	11	22	151	-	-
Hispanic	25	-	-	2	23	-	-
Darlington	774	1	9	78	686	-	-
Non-Hispanic White	359	-	3	27	329	-	-
Non-Hispanic Black/Other	399	1	6	49	343	-	-
Hispanic	16	-	-	2	14	-	-
Dillon	389	1	5	44	339	-	-
Non-Hispanic White	160	1	1	16	142	-	-
Non-Hispanic Black/Other	216	-	4	26	186	-	-
Hispanic	13	-	-	2	11	-	-
Dorchester	1,799 *	2	27	112	1,658	-	-
Non-Hispanic White	1,114	-	6	53	1,055	-	-
Non-Hispanic Black/Other	538	1	21	50	466	-	-
Hispanic	144	1	-	9	134	-	-

Table C-25. (continued)
 Live Births by Birthweight and Race of Mother
 South Carolina and Each County, 2016
 (Residence Data)

County and Race	Total Births	Birthweight					
		< 500 Grams	1000-1499 Grams	2000-2499 Grams	2500-2999 Grams	5000+ Grams	Unknown
Edgefield	197	-	1	17	179	-	-
Non-Hispanic White	92	-	1	2	89	-	-
Non-Hispanic Black/Other	92	-	-	13	79	-	-
Hispanic	13	-	-	2	11	-	-
Fairfield	206 *	-	6	15	184	1	-
Non-Hispanic White	79	-	1	4	74	-	-
Non-Hispanic Black/Other	122	-	4	11	106	1	-
Hispanic	4	-	-	-	4	-	-
Florence	1,656 *	4	37	168	1,445	2	-
Non-Hispanic White	756	-	8	61	687	-	-
Non-Hispanic Black/Other	836	4	28	103	699	2	-
Hispanic	63	-	1	3	59	-	-
Georgetown	578	-	5	48	525	-	-
Non-Hispanic White	311	-	3	19	289	-	-
Non-Hispanic Black/Other	235	-	2	28	205	-	-
Hispanic	32	-	-	1	31	-	-
Greenville	6,292 *	7	83	424	5,771	5	2
Non-Hispanic White	3,926	2	35	224	3,659	5	1
Non-Hispanic Black/Other	1,460	5	36	152	1,267	-	-
Hispanic	902	-	12	48	841	-	1
Greenwood	794	2	19	64	706	3	-
Non-Hispanic White	412	-	6	18	385	3	-
Non-Hispanic Black/Other	293	2	12	39	240	-	-
Hispanic	89	-	1	7	81	-	-
Hampton	207	-	8	19	180	-	-
Non-Hispanic White	81	-	2	8	71	-	-
Non-Hispanic Black/Other	123	-	6	11	106	-	-
Hispanic	3	-	-	-	3	-	-
Horry	3,125 *	7	48	274	2,789	7	-
Non-Hispanic White	2,125	5	32	170	1,911	7	-
Non-Hispanic Black/Other	635	2	12	85	536	-	-
Hispanic	361	-	4	18	339	-	-
Jasper	349	2	7	31	308	1	-
Non-Hispanic White	110	1	2	8	99	-	-
Non-Hispanic Black/Other	154	1	3	20	130	-	-
Hispanic	85	-	2	3	79	1	-

Table C-25. (continued)
 Live Births by Birthweight and Race of Mother
 South Carolina and Each County, 2016
 (Residence Data)

County and Race	Total Births	Birthweight					
		< 500 Grams	1000-1499 Grams	2000-2499 Grams	2500-2999 Grams	5000+ Grams	Unknown
Kershaw	793	3	25	66	698	1	-
Non-Hispanic White	514	2	15	31	465	1	-
Non-Hispanic Black/Other	228	1	10	33	184	-	-
Hispanic	51	-	-	2	49	-	-
Lancaster	1,062 *	5	13	76	968	-	-
Non-Hispanic White	736	3	5	48	680	-	-
Non-Hispanic Black/Other	271	2	7	27	235	-	-
Hispanic	54	-	1	1	52	-	-
Laurens	779	2	10	85	681	1	-
Non-Hispanic White	493	1	6	43	442	1	-
Non-Hispanic Black/Other	219	-	4	34	181	-	-
Hispanic	67	1	-	8	58	-	-
Lee	190	-	7	17	166	-	-
Non-Hispanic White	41	-	1	5	35	-	-
Non-Hispanic Black/Other	145	-	6	12	127	-	-
Hispanic	4	-	-	-	4	-	-
Lexington	3,261 *	10	46	219	2,979	6	1
Non-Hispanic White	2,318	5	31	143	2,133	6	-
Non-Hispanic Black/Other	647	5	11	69	562	-	-
Hispanic	293	-	4	7	282	-	-
McCormick	52	-	-	4	48	-	-
Non-Hispanic White	23	-	-	-	23	-	-
Non-Hispanic Black/Other	29	-	-	4	25	-	-
Hispanic	-	-	-	-	-	-	-
Marion	369	2	8	34	325	-	-
Non-Hispanic White	108	-	3	4	101	-	-
Non-Hispanic Black/Other	250	2	5	30	213	-	-
Hispanic	11	-	-	-	11	-	-
Marlboro	277	3	5	28	241	-	-
Non-Hispanic White	123	2	2	11	108	-	-
Non-Hispanic Black/Other	154	1	3	17	133	-	-
Hispanic	-	-	-	-	-	-	-
Newberry	453	1	9	55	388	-	-
Non-Hispanic White	206	-	2	23	181	-	-
Non-Hispanic Black/Other	176	1	4	28	143	-	-
Hispanic	71	-	3	4	64	-	-
Oconee	748	-	12	55	680	1	-
Non-Hispanic White	604	-	9	41	553	1	-
Non-Hispanic Black/Other	77	-	-	11	66	-	-
Hispanic	67	-	3	3	61	-	-

Table C-25. (continued)
 Live Births by Birthweight and Race of Mother
 South Carolina and Each County, 2016
 (Residence Data)

County and Race	Total Births	Birthweight					
		< 500 Grams	1000-1499 Grams	2000-2499 Grams	2500-2999 Grams	5000+ Grams	Unknown
Orangeburg	970	5	32	101	831	1	-
Non-Hispanic White	281	-	3	23	255	-	-
Non-Hispanic Black/Other	659	5	28	76	549	1	-
Hispanic	30	-	1	2	27	-	-
Pickens	1,225	2	17	63	1,141	1	1
Non-Hispanic White	1,042	2	14	54	970	1	1
Non-Hispanic Black/Other	113	-	2	6	105	-	-
Hispanic	70	-	1	3	66	-	-
Richland	4,803 *	12	108	401	4,278	4	-
Non-Hispanic White	1,751	-	20	100	1,629	2	-
Non-Hispanic Black/Other	2,712	12	84	277	2,337	2	-
Hispanic	338	-	4	24	310	-	-
Saluda	237	-	3	17	217	-	-
Non-Hispanic White	98	-	-	8	90	-	-
Non-Hispanic Black/Other	50	-	3	3	44	-	-
Hispanic	89	-	-	6	83	-	-
Spartanburg	3,689 *	2	67	263	3,351	6	-
Non-Hispanic White	2,406	1	40	149	2,210	6	-
Non-Hispanic Black/Other	933	1	23	89	820	-	-
Hispanic	347	-	4	25	318	-	-
Sumter	1,379 *	4	15	142	1,218	-	-
Non-Hispanic White	557	-	2	45	510	-	-
Non-Hispanic Black/Other	736	4	13	88	631	-	-
Hispanic	84	-	-	9	75	-	-
Union	326	1	6	32	287	-	-
Non-Hispanic White	220	-	5	22	193	-	-
Non-Hispanic Black/Other	103	1	1	10	91	-	-
Hispanic	3	-	-	-	3	-	-
Williamsburg	317 *	-	11	30	275	1	-
Non-Hispanic White	93	-	2	7	83	1	-
Non-Hispanic Black/Other	219	-	9	23	187	-	-
Hispanic	4	-	-	-	4	-	-
York	3,011 *	6	34	188	2,779	3	1
Non-Hispanic White	2,057	3	17	119	1,915	2	1
Non-Hispanic Black/Other	778	2	14	57	704	1	-
Hispanic	174	1	3	12	158	-	-
Unknown	-	-	-	-	-	-	-
Non-Hispanic White	-	-	-	-	-	-	-
Non-Hispanic Black/Other	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-

* Includes unknown race

LOW WEIGHT LIVE BIRTHS

Live births under 5 pounds 8 ounces or less than 2,500 grams are characterized as low weight live births. Low weight live births accounted for 9.6 percent of the 57,337 resident births in 2016. In relation to age of mother, low weight births were comparatively frequent among very young mothers. In year 2016, 20.5 percent of all lives births to mothers under 15 were low birth weight. Only 8.9 percent of all live births to mothers 25-34 were low weight.

Figure C-8
Percent* of Live Births Less than 2,500 Grams by Age and Race of Mother
South Carolina, 2016
(Residence Data)

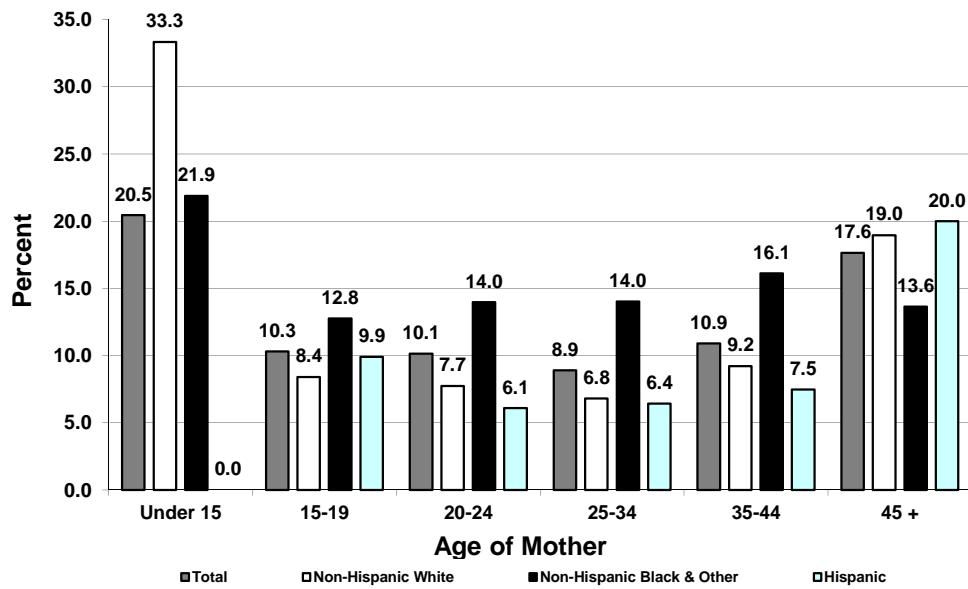


Table C-26.
Percent* of Live Births Less Than 2,500 Grams by Age and Race of Mother
South Carolina, 2016
(Residence Data)

	Under 15	15-19	20-24	25-34	35-44	45 +
Total	20.5	10.3	10.1	8.9	10.9	17.6
Non-Hispanic White	33.3	8.4	7.7	6.8	9.2	19.0
Non-Hispanic Black & Other	21.9	12.8	14.0	14.0	16.1	13.6
Hispanic	0.0	9.9	6.1	6.4	7.5	20.0

* Percentages are based on total live births within each age group

Table C-27.
Low Weight¹ Live Births and Percent of Low Weight Live Births by Race of Mother
South Carolina and Each County, 2016
(Residence Data)

County of Residence	Total		Non-Hispanic White		Non-Hispanic Black and Other		Hispanic	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
South Carolina	5,497 *	9.6	2,506	7.5	2,645	14.2	341	6.8
Abbeville	18	8.7	12	8.1	6	10.9	-	0
Aiken	176	9.0	83	6.9	86	13.5	7	5.6
Allendale	10	13.5	-	0	10	15.6	-	0
Anderson	218	9.4	134	7.7	73	15.6	11	10.1
Bamberg	17	13.3	4	8.3	13	16.5	-	0
Barnwell	31	12.5	13	9.8	18	16.5	-	0
Beaufort	154	7.9	64	6.1	66	13.5	24	5.8
Berkeley	227 *	8.2	108	6.2	98	13.9	19	6.2
Calhoun	14	11.5	4	8.2	10	15.2	-	0
Charleston	448	8.9	187	6.2	239	15.3	22	5.0
Cherokee	75	11.5	39	8.9	30	18.0	6	12.0
Chester	40	11.3	13	7.0	27	16.8	-	0
Chesterfield	38	7.9	20	6.9	17	10.1	1	4.5
Clarendon	34	10.9	9	6.9	24	14.1	1	7.7
Colleton	60	13.6	25	10.8	33	17.9	2	8.0
Darlington	88	11.4	30	8.4	56	14.0	2	12.5
Dillon	50	12.9	18	11.3	30	13.9	2	15.4
Dorchester	141	7.8	59	5.3	72	13.4	10	6.9
Edgefield	18	9.1	3	3.3	13	14.1	2	15.4
Fairfield	21 *	10.2	5	6.3	15	12.3	-	0
Florence	209 *	12.6	69	9.1	135	16.1	4	6.3
Georgetown	53	9.2	22	7.1	30	12.8	1	3.1
Greenville	514	8.2	261	6.6	193	13.2	60	6.7
Greenwood	85	10.7	24	5.8	53	18.1	8	9.0
Hampton	27	13.0	10	12.3	17	13.8	-	0
Horry	329 *	10.5	207	9.7	99	15.6	22	6.1
Jasper	40	11.5	11	10.0	24	15.6	5	5.9
Kershaw	94	11.9	48	9.3	44	19.3	2	3.9
Lancaster	94	8.9	56	7.6	36	13.3	2	3.7
Laurens	97	12.5	50	10.1	38	17.4	9	13.4
Lee	24	12.6	6	14.6	18	12.4	-	0
Lexington	275	8.4	179	7.7	85	13.1	11	3.8
McCormick	4	7.7	-	0	4	13.8	-	0
Marion	44	11.9	7	6.5	37	14.8	-	0
Marlboro	36	13.0	15	12.2	21	13.6	-	0
Newberry	65	14.3	25	12.1	33	18.8	7	9.9
Oconee	67	9.0	50	8.3	11	14.3	6	9.0
Orangeburg	138	14.2	26	9.3	109	16.5	3	10.0
Pickens	82	6.7	70	6.7	8	7.1	4	5.7
Richland	521	10.8	120	6.9	373	13.8	28	8.3
Saluda	20	8.4	8	8.2	6	12.0	6	6.7
Spartanburg	332	9.0	190	7.9	113	12.1	29	8.4
Sumter	161	11.7	47	8.4	105	14.3	9	10.7
Union	39	12.0	27	12.3	12	11.7	-	0
Williamsburg	41	12.9	9	9.7	32	14.6	-	0
York	228	7.6	139	6.8	73	9.4	16	9.2
Unknown	-	0	-	0	-	0	-	0

¹ Live birth weighing less than 2,500 grams

* Includes unknown race

Table C-28.
Low Weight¹ Live Births by Age of Mother
South Carolina and Each County, 2016
(Residence Data)

County of Residence	Total	Age of Mother (Years)								
		<15	15-19	20-24	25-29	30-34	35-39	40-44	45+	Unknown
South Carolina	5,497 *	9	381	1,375	1,570	1,290	697	160	15	-
Abbeville	18	-	1	7	5	4	1	-	-	-
Aiken	176	-	8	54	40	48	26	-	-	-
Allendale	10	1	-	2	4	2	-	1	-	-
Anderson	218	-	23	64	53	49	21	7	1	-
Bamberg	17	-	-	3	5	6	1	2	-	-
Barnwell	31	-	4	8	8	4	7	-	-	-
Beaufort	154	-	7	39	44	38	19	6	1	-
Berkeley	227 *	-	14	52	52	57	43	7	2	-
Calhoun	14	-	1	2	5	3	2	1	-	-
Charleston	448	1	21	85	114	133	81	12	1	-
Cherokee	75	-	6	26	26	13	3	1	-	-
Chester	40	-	5	13	13	6	3	-	-	-
Chesterfield	38	1	2	11	15	8	1	-	-	-
Clarendon	34	1	2	6	6	10	6	3	-	-
Colleton	60	-	7	23	17	11	-	2	-	-
Darlington	88	-	6	20	28	24	10	-	-	-
Dillon	50	-	9	17	12	7	5	-	-	-
Dorchester	141	-	8	34	40	34	22	3	-	-
Edgefield	18	-	2	5	5	5	1	-	-	-
Fairfield	21 *	-	1	5	9	4	2	-	-	-
Florence	209 *	-	10	53	66	52	23	5	-	-
Georgetown	53	-	4	15	13	13	6	2	-	-
Greenville	514	-	29	108	159	129	69	20	-	-
Greenwood	85	-	5	25	29	16	9	1	-	-
Hampton	27	-	3	4	6	9	3	2	-	-
Horry	329 *	1	27	78	106	73	34	9	1	-
Jasper	40	-	2	13	11	9	1	4	-	-
Kershaw	94	-	6	20	32	17	18	1	-	-
Lancaster	94	-	16	18	26	21	10	2	1	-
Laurens	97	-	10	32	31	16	6	2	-	-
Lee	24	-	3	8	6	4	3	-	-	-
Lexington	275	1	13	67	74	77	34	9	-	-
McCormick	4	-	-	1	1	2	-	-	-	-
Marion	44	1	2	22	7	4	5	3	-	-
Marlboro	36	-	6	13	7	2	7	1	-	-
Newberry	65	-	7	19	19	7	7	6	-	-
Oconee	67	-	4	20	19	13	8	3	-	-
Orangeburg	138	1	10	41	37	27	20	2	-	-
Pickens	82	-	7	20	24	22	7	2	-	-
Richland	521	1	28	108	145	143	75	17	4	-
Saluda	20	-	1	7	5	5	2	-	-	-
Spartanburg	332	-	23	99	96	58	41	13	2	-
Sumter	161	-	12	43	54	33	15	2	2	-
Union	39	-	4	15	12	4	4	-	-	-
Williamsburg	41	-	5	8	14	7	7	-	-	-
York	228	-	17	42	70	61	29	9	-	-
Unknown	-	-	-	-	-	-	-	-	-	-

*Live birth weighing less than 2,500 grams

* Includes unknown race

Table C-28A.
Low Weight¹ Live Births by Age and Race of Mother
South Carolina and Each County, 2016
(Residence Data)
Non-Hispanic White

County of Residence	Total	Age of Mother (Years)								
		<15	15-19	20-24	25-29	30-34	35-39	40-44	45+	Unknown
South Carolina	2,506	2	154	535	708	645	373	78	11	-
Abbeville	12	-	1	5	4	2	-	-	-	-
Aiken	83	-	3	19	21	26	14	-	-	-
Allendale	-	-	-	-	-	-	-	-	-	-
Anderson	134	-	15	33	31	35	15	4	1	-
Bamberg	4	-	-	1	-	3	-	-	-	-
Barnwell	13	-	2	1	3	2	5	-	-	-
Beaufort	64	-	2	11	9	22	16	3	1	-
Berkeley	108	-	3	17	25	34	23	5	1	-
Calhoun	4	-	-	-	1	-	2	1	-	-
Charleston	187	-	3	16	43	70	50	5	-	-
Cherokee	39	-	4	17	14	1	3	-	-	-
Chester	13	-	1	5	4	2	1	-	-	-
Chesterfield	20	-	1	6	6	6	1	-	-	-
Clarendon	9	-	1	-	5	1	1	1	-	-
Colleton	25	-	3	9	7	6	-	-	-	-
Darlington	30	-	2	5	9	12	2	-	-	-
Dillon	18	-	1	7	7	1	2	-	-	-
Dorchester	59	-	4	8	19	17	8	3	-	-
Edgefield	3	-	-	-	-	3	-	-	-	-
Fairfield	5	-	-	1	2	1	1	-	-	-
Florence	69	-	3	18	19	16	11	2	-	-
Georgetown	22	-	1	8	4	6	3	-	-	-
Greenville	261	-	12	46	75	75	43	10	-	-
Greenwood	24	-	1	9	9	4	1	-	-	-
Hampton	10	-	1	1	2	3	2	1	-	-
Horry	207	1	14	39	75	48	22	7	1	-
Jasper	11	-	-	5	4	1	-	1	-	-
Kershaw	48	-	5	9	20	7	6	1	-	-
Lancaster	56	-	12	7	15	13	7	1	1	-
Laurens	50	-	4	19	13	8	5	1	-	-
Lee	6	-	2	1	2	1	-	-	-	-
Lexington	179	1	8	40	47	48	29	6	-	-
McCormick	-	-	-	-	-	-	-	-	-	-
Marion	7	-	1	5	-	-	1	-	-	-
Marlboro	15	-	3	7	1	1	3	-	-	-
Newberry	25	-	-	9	9	2	2	3	-	-
Oconee	50	-	4	16	11	9	8	2	-	-
Orangeburg	26	-	-	10	5	3	7	1	-	-
Pickens	70	-	6	16	21	20	7	-	-	-
Richland	120	-	2	10	31	47	21	7	2	-
Saluda	8	-	1	2	1	3	1	-	-	-
Spartanburg	190	-	16	51	59	33	23	6	2	-
Sumter	47	-	1	10	20	10	4	-	2	-
Union	27	-	3	8	10	2	4	-	-	-
Williamsburg	9	-	-	3	5	-	1	-	-	-
York	139	-	8	25	40	41	18	7	-	-
Unknown	-	-	-	-	-	-	-	-	-	-

¹Live birth weighing less than 2,500 grams

Table C-28A. (continued)
 Low Weight¹ Live Births by Age and Race of Mother
 South Carolina and Each County, 2016
 (Residence Data)
 Non-Hispanic Black & Other

County of Residence	Total	Age of Mother (Years)								
		<15	15-19	20-24	25-29	30-34	35-39	40-44	45+	Unknown
South Carolina	2,645	7	187	773	765	566	277	67	3	-
Abbeville	6	-	-	2	1	2	1	-	-	-
Aiken	86	-	4	35	16	21	10	-	-	-
Allendale	10	1	-	2	4	2	-	1	-	-
Anderson	73	-	8	27	21	9	5	3	-	-
Bamberg	13	-	-	2	5	3	1	2	-	-
Barnwell	18	-	2	7	5	2	2	-	-	-
Beaufort	66	-	4	25	24	9	2	2	-	-
Berkeley	98	-	7	34	19	19	17	1	1	-
Calhoun	10	-	1	2	4	3	-	-	-	-
Charleston	239	1	15	65	68	56	28	6	-	-
Cherokee	30	-	1	8	10	11	-	-	-	-
Chester	27	-	4	8	9	4	2	-	-	-
Chesterfield	17	1	1	4	9	2	-	-	-	-
Clarendon	24	1	1	6	1	8	5	2	-	-
Colleton	33	-	3	14	9	5	-	2	-	-
Darlington	56	-	4	15	17	12	8	-	-	-
Dillon	30	-	8	8	5	6	3	-	-	-
Dorchester	72	-	4	24	20	14	10	-	-	-
Edgefield	13	-	2	3	5	2	1	-	-	-
Fairfield	15	-	1	4	6	3	1	-	-	-
Florence	135	-	7	35	47	33	10	3	-	-
Georgetown	30	-	3	7	8	7	3	2	-	-
Greenville	193	-	9	46	68	45	19	6	-	-
Greenwood	53	-	4	15	17	11	5	1	-	-
Hampton	17	-	2	3	4	6	1	1	-	-
Horry	99	-	9	33	28	20	9	-	-	-
Jasper	24	-	1	6	6	7	1	3	-	-
Kershaw	44	-	1	10	12	10	11	-	-	-
Lancaster	36	-	4	10	10	8	3	1	-	-
Laurens	38	-	2	12	15	7	1	1	-	-
Lee	18	-	1	7	4	3	3	-	-	-
Lexington	85	-	4	26	22	26	4	3	-	-
McCormick	4	-	-	1	1	2	-	-	-	-
Marion	37	1	1	17	7	4	4	3	-	-
Marlboro	21	-	3	6	6	1	4	1	-	-
Newberry	33	-	5	9	10	5	4	-	-	-
Oconee	11	-	-	3	5	3	-	-	-	-
Orangeburg	109	1	9	31	32	22	13	1	-	-
Pickens	8	-	1	2	2	1	-	2	-	-
Richland	373	1	23	95	104	86	52	10	2	-
Saluda	6	-	-	4	1	1	-	-	-	-
Spartanburg	113	-	5	42	30	21	9	6	-	-
Sumter	105	-	10	32	31	19	11	2	-	-
Union	12	-	1	7	2	2	-	-	-	-
Williamsburg	32	-	5	5	9	7	6	-	-	-
York	73	-	7	14	26	16	8	2	-	-
Unknown	-	-	-	-	-	-	-	-	-	-

¹Live birth weighing less than 2,500 grams

Table C-28A. (continued)
 Low Weight¹ Live Births by Age and Race of Mother
 South Carolina and Each County, 2016
 (Residence Data)

Hispanic

County of Residence	Total	Age of Mother (Years)								
		<15	15-19	20-24	25-29	30-34	35-39	40-44	45+	Unknown
South Carolina	341	-	39	67	94	78	47	15	1	-
Abbeville	-	-	-	-	-	-	-	-	-	-
Aiken	7	-	1	-	3	1	2	-	-	-
Allendale	-	-	-	-	-	-	-	-	-	-
Anderson	11	-	-	4	1	5	1	-	-	-
Bamberg	-	-	-	-	-	-	-	-	-	-
Barnwell	-	-	-	-	-	-	-	-	-	-
Beaufort	24	-	1	3	11	7	1	1	-	-
Berkeley	19	-	4	1	6	4	3	1	-	-
Calhoun	-	-	-	-	-	-	-	-	-	-
Charleston	22	-	3	4	3	7	3	1	1	-
Cherokee	6	-	1	1	2	1	-	1	-	-
Chester	-	-	-	-	-	-	-	-	-	-
Chesterfield	1	-	-	1	-	-	-	-	-	-
Clarendon	1	-	-	-	-	1	-	-	-	-
Colleton	2	-	1	-	1	-	-	-	-	-
Darlington	2	-	-	-	2	-	-	-	-	-
Dillon	2	-	-	2	-	-	-	-	-	-
Dorchester	10	-	-	2	1	3	4	-	-	-
Edgefield	2	-	-	2	-	-	-	-	-	-
Fairfield	-	-	-	-	-	-	-	-	-	-
Florence	4	-	-	-	-	2	2	-	-	-
Georgetown	1	-	-	-	1	-	-	-	-	-
Greenville	60	-	8	16	16	9	7	4	-	-
Greenwood	8	-	-	1	3	1	3	-	-	-
Hampton	-	-	-	-	-	-	-	-	-	-
Horry	22	-	3	6	3	5	3	2	-	-
Jasper	5	-	1	2	1	1	-	-	-	-
Kershaw	2	-	-	1	-	-	1	-	-	-
Lancaster	2	-	-	1	1	-	-	-	-	-
Laurens	9	-	4	1	3	1	-	-	-	-
Lee	-	-	-	-	-	-	-	-	-	-
Lexington	11	-	1	1	5	3	1	-	-	-
McCormick	-	-	-	-	-	-	-	-	-	-
Marion	-	-	-	-	-	-	-	-	-	-
Marlboro	-	-	-	-	-	-	-	-	-	-
Newberry	7	-	2	1	-	-	1	3	-	-
Oconee	6	-	-	1	3	1	-	1	-	-
Orangeburg	3	-	1	-	-	2	-	-	-	-
Pickens	4	-	-	2	1	1	-	-	-	-
Richland	28	-	3	3	10	10	2	-	-	-
Saluda	6	-	-	1	3	1	1	-	-	-
Spartanburg	29	-	2	6	7	4	9	1	-	-
Sumter	9	-	1	1	3	4	-	-	-	-
Union	-	-	-	-	-	-	-	-	-	-
Williamsburg	-	-	-	-	-	-	-	-	-	-
York	16	-	2	3	4	4	3	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-

Live birth weighing less than 2,500 grams

Table C-29.

Very Low Weight¹ Live Births and Percent of Very Low Weight Live Births by Race of Mother
 South Carolina and Each County, 2016
 (Residence Data)

County of Residence	Total		Non-Hispanic White		Non-Hispanic Black and Other		Hispanic	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
South Carolina	1,037 *	1.8	406	1.2	570	3.1	58	1.2
Abbeville	2	1.0	1	0.7	1	1.8	-	0
Aiken	34	1.7	11	0.9	21	3.3	2	1.6
Allendale	2	2.7	-	0	2	3.1	-	0
Anderson	36	1.6	22	1.3	13	2.8	1	0.9
Bamberg	2	1.6	-	0	2	2.5	-	0
Barnwell	3	1.2	2	1.5	1	0.9	-	0
Beaufort	23	1.2	10	0.9	12	2.5	1	0.2
Berkeley	55 *	2.0	16	0.9	30	4.3	7	2.3
Calhoun	5	4.1	1	2.0	4	6.1	-	0
Charleston	66	1.3	21	0.7	45	2.9	-	0
Cherokee	11	1.7	8	1.8	3	1.8	-	0
Chester	6	1.7	1	0.5	5	3.1	-	0
Chesterfield	8	1.7	5	1.7	3	1.8	-	0
Clarendon	4	1.3	1	0.8	3	1.8	-	0
Colleton	13	2.9	2	0.9	11	6.0	-	0
Darlington	10	1.3	3	0.8	7	1.8	-	0
Dillon	6	1.5	2	1.3	4	1.9	-	0
Dorchester	29	1.6	6	0.5	22	4.1	1	0.7
Edgefield	1	0.5	1	1.1	-	0	-	0
Fairfield	6 *	2.9	1	1.3	4	3.3	-	0
Florence	41	2.5	8	1.1	32	3.8	1	1.6
Georgetown	5	0.9	3	1.0	2	0.9	-	0
Greenville	90	1.4	37	0.9	41	2.8	12	1.3
Greenwood	21	2.6	6	1.5	14	4.8	1	1.1
Hampton	8	3.9	2	2.5	6	4.9	-	0
Horry	55	1.8	37	1.7	14	2.2	4	1.1
Jasper	9	2.6	3	2.7	4	2.6	2	2.4
Kershaw	28	3.5	17	3.3	11	4.8	-	0
Lancaster	18	1.7	8	1.1	9	3.3	1	1.9
Laurens	12	1.5	7	1.4	4	1.8	1	1.5
Lee	7	3.7	1	2.4	6	4.1	-	0
Lexington	56	1.7	36	1.6	16	2.5	4	1.4
McCormick	-	0	-	0	-	0	-	0
Marion	10	2.7	3	2.8	7	2.8	-	0
Marlboro	8	2.9	4	3.3	4	2.6	-	0
Newberry	10	2.2	2	1.0	5	2.8	3	4.2
Oconee	12	1.6	9	1.5	-	0	3	4.5
Orangeburg	37	3.8	3	1.1	33	5.0	1	3.3
Pickens	19	1.6	16	1.5	2	1.8	1	1.4
Richland	120	2.5	20	1.1	96	3.5	4	1.2
Saluda	3	1.3	-	0	3	6.0	-	0
Spartanburg	69	1.9	41	1.7	24	2.6	4	1.2
Sumter	19	1.4	2	0.4	17	2.3	-	0
Union	7	2.1	5	2.3	2	1.9	-	0
Williamsburg	11	3.5	2	2.2	9	4.1	-	0
York	40	1.3	20	1.0	16	2.1	4	2.3
Unknown	-	0	-	0	-	0	-	0

¹ Live birth weighing less than 1,500 grams

* Includes unknown race

Table C-30.
Live Births and Number of Births with Congenital Anomalies by Race of Mother
South Carolina and Each County, 2016
(Residence Data)

County of Residence	Total		Non-Hispanic White		Non-Hispanic Black and Other		Hispanic	
	Live Births	Anomalies	Live Births	Anomalies	Live Births	Anomalies	Live Births	Anomalies
South Carolina	57,337 *	214	33,594	127	18,682	63	5,013	24
Abbeville	208	-	149	-	55	-	4	-
Aiken	1,964 *	11	1,198	7	636	3	125	1
Allendale	74	-	9	-	64	-	1	-
Anderson	2,320 *	11	1,743	7	467	3	109	1
Bamberg	128	1	48	-	79	1	1	-
Barnwell	248	1	132	1	109	-	7	-
Beaufort	1,956 *	6	1,055	3	488	-	411	3
Berkeley	2,756 *	17	1,740	9	704	4	306	4
Calhoun	122	-	49	-	66	-	7	-
Charleston	5,010 *	22	3,002	13	1,561	6	442	3
Cherokee	653	9	436	5	167	2	50	2
Chester	354	1	185	-	161	1	8	-
Chesterfield	483 *	-	291	-	169	-	22	-
Clarendon	313	-	130	-	170	-	13	-
Colleton	441 *	-	231	-	184	-	25	-
Darlington	774	3	359	1	399	2	16	-
Dillon	389	-	160	-	216	-	13	-
Dorchester	1,799 *	6	1,114	2	538	4	144	-
Edgefield	197	1	92	-	92	1	13	-
Fairfield	206 *	-	79	-	122	-	4	-
Florence	1,656 *	7	756	3	836	4	63	-
Georgetown	578	4	311	3	235	-	32	1
Greenville	6,292 *	35	3,926	25	1,460	8	902	2
Greenwood	794	2	412	2	293	-	89	-
Hampton	207	-	81	-	123	-	3	-
Horry	3,125 *	9	2,125	6	635	3	361	-
Jasper	349	1	110	1	154	-	85	-
Kershaw	793	2	514	-	228	1	51	1
Lancaster	1,062 *	3	736	3	271	-	54	-
Laurens	779	6	493	4	219	1	67	1
Lee	190	1	41	-	145	1	4	-
Lexington	3,261 *	4	2,318	4	647	-	293	-
McCormick	52	-	23	-	29	-	-	-
Marion	369	1	108	-	250	-	11	1
Marlboro	277	-	123	-	154	-	-	-
Newberry	453	2	206	1	176	1	71	-
Oconee	748	4	604	4	77	-	67	-
Orangeburg	970	5	281	2	659	3	30	-
Pickens	1,225	9	1,042	7	113	1	70	1
Richland	4,803 *	11	1,751	3	2,712	6	338	2
Saluda	237	-	98	-	50	-	89	-
Spartanburg	3,689 *	8	2,406	4	933	3	347	1
Sumter	1,379 *	1	557	-	736	1	84	-
Union	326	1	220	-	103	1	3	-
Williamsburg	317 *	-	93	-	219	-	4	-
York	3,011 *	9	2,057	7	778	2	174	-
Unknown	-	-	-	-	-	-	-	-

* Includes unknown race

Table C-31.
Live Births by Gestational Age
South Carolina and Each County, 2016
(Residence Data)

County of Residence	TOTAL	Very Preterm ¹		Preterm ²	
		Number	Percent	Number	Percent
South Carolina	57,337 *	1,136	2.0	6,391	11.1
Abbeville	208	1	0.5	24	11.5
Aiken	1,964 *	34	1.7	213	10.8
Allendale	74	2	2.7	12	16.2
Anderson	2,320 *	39	1.7	267	11.5
Bamberg	128	2	1.6	15	11.7
Barnwell	248	2	0.8	28	11.3
Beaufort	1,956 *	28	1.4	172	8.8
Berkeley	2,756 *	59	2.1	290	10.5
Calhoun	122	6	4.9	15	12.3
Charleston	5,010 *	73	1.5	524	10.5
Cherokee	653	15	2.3	81	12.4
Chester	354	10	2.8	40	11.3
Chesterfield	483 *	10	2.1	44	9.1
Clarendon	313	3	1.0	39	12.5
Colleton	441 *	13	2.9	57	12.9
Darlington	774	10	1.3	99	12.8
Dillon	389	8	2.1	51	13.1
Dorchester	1,799 *	30	1.7	173	9.6
Edgefield	197	3	1.5	32	16.2
Fairfield	206 *	4	1.9	26	12.6
Florence	1,656 *	48	2.9	209	12.6
Georgetown	578	4	0.7	62	10.7
Greenville	6,292 *	94	1.5	645	10.3
Greenwood	794	25	3.1	95	12.0
Hampton	207	5	2.4	30	14.5
Horry	3,125 *	58	1.9	382	12.2
Jasper	349	7	2.0	39	11.2
Kershaw	793	23	2.9	110	13.9
Lancaster	1,062 *	23	2.2	108	10.2
Laurens	779	20	2.6	90	11.6
Lee	190	5	2.6	29	15.3
Lexington	3,261 *	68	2.1	335	10.3
McCormick	52	-	0	8	15.4
Marion	369	12	3.3	49	13.3
Marlboro	277	10	3.6	36	13.0
Newberry	453	10	2.2	65	14.3
Oconee	748	15	2.0	74	9.9
Orangeburg	970	34	3.5	138	14.2
Pickens	1,225	21	1.7	99	8.1
Richland	4,803 *	128	2.7	618	12.9
Saluda	237	5	2.1	28	11.8
Spartanburg	3,689 *	74	2.0	405	11.0
Sumter	1,379 *	28	2.0	170	12.3
Union	326	7	2.1	46	14.1
Williamsburg	317 *	13	4.1	43	13.6
York	3,011 *	47	1.6	276	9.2
Unknown	-	-	0	-	0

¹ Gestation less than 32 weeks

² Gestation less than 37 weeks

* Includes unknown race

Table C-31A.
Live Births by Gestational Age by Race of Mother
South Carolina and Each County, 2016
(Residence Data)
Non-Hispanic White

County of Residence	TOTAL	Very Preterm ¹		Preterm ²	
		Number	Percent	Number	Percent
South Carolina	33,594	463	1.4	3,231	9.6
Abbeville	149	-	0	21	14.1
Aiken	1,198	11	0.9	119	9.9
Allendale	9	-	0	1	11.1
Anderson	1,743	22	1.3	179	10.3
Bamberg	48	-	0	5	10.4
Barnwell	132	1	0.8	11	8.3
Beaufort	1,055	10	0.9	84	8.0
Berkeley	1,740	19	1.1	148	8.5
Calhoun	49	1	2.0	3	6.1
Charleston	3,002	30	1.0	248	8.3
Cherokee	436	11	2.5	43	9.9
Chester	185	3	1.6	13	7.0
Chesterfield	291	7	2.4	24	8.2
Clarendon	130	-	0	11	8.5
Colleton	231	3	1.3	24	10.4
Darlington	359	3	0.8	40	11.1
Dillon	160	3	1.9	23	14.4
Dorchester	1,114	6	0.5	87	7.8
Edgefield	92	-	0	9	9.8
Fairfield	79	-	0	11	13.9
Florence	756	12	1.6	78	10.3
Georgetown	311	2	0.6	36	11.6
Greenville	3,926	40	1.0	362	9.2
Greenwood	412	6	1.5	36	8.7
Hampton	81	-	0	9	11.1
Horry	2,125	38	1.8	249	11.7
Jasper	110	2	1.8	12	10.9
Kershaw	514	16	3.1	58	11.3
Lancaster	736	12	1.6	64	8.7
Laurens	493	11	2.2	46	9.3
Lee	41	1	2.4	4	9.8
Lexington	2,318	48	2.1	233	10.1
McCormick	23	-	0	2	8.7
Marion	108	3	2.8	17	15.7
Marlboro	123	5	4.1	16	13.0
Newberry	206	2	1.0	26	12.6
Oconee	604	11	1.8	57	9.4
Orangeburg	281	2	0.7	27	9.6
Pickens	1,042	18	1.7	82	7.9
Richland	1,751	22	1.3	187	10.7
Saluda	98	2	2.0	10	10.2
Spartanburg	2,406	41	1.7	237	9.9
Sumter	557	6	1.1	59	10.6
Union	220	5	2.3	35	15.9
Williamsburg	93	4	4.3	11	11.8
York	2,057	24	1.2	174	8.5
Unknown	-	-	0	-	0

¹ Gestation less than 32 weeks

² Gestation less than 37 weeks

Table C-31A. (continued)
 Live Births by Gestational Age by Race of Mother
 South Carolina and Each County, 2016
 (Residence Data)
 Non-Hispanic Black & Other

County of Residence	TOTAL	Very Preterm ¹		Preterm ²	
		Number	Percent	Number	Percent
South Carolina	18,682	603	3.2	2,688	14.4
Abbeville	55	1	1.8	3	5.5
Aiken	636	22	3.5	85	13.4
Allendale	64	2	3.1	11	17.2
Anderson	467	13	2.8	75	16.1
Bamberg	79	2	2.5	10	12.7
Barnwell	109	1	0.9	17	15.6
Beaufort	488	16	3.3	58	11.9
Berkeley	704	31	4.4	102	14.5
Calhoun	66	5	7.6	12	18.2
Charleston	1,561	43	2.8	243	15.6
Cherokee	167	4	2.4	31	18.6
Chester	161	7	4.3	26	16.1
Chesterfield	169	3	1.8	18	10.7
Clarendon	170	3	1.8	28	16.5
Colleton	184	10	5.4	31	16.8
Darlington	399	7	1.8	57	14.3
Dillon	216	5	2.3	26	12.0
Dorchester	538	23	4.3	72	13.4
Edgefield	92	3	3.3	19	20.7
Fairfield	122	3	2.5	13	10.7
Florence	836	33	3.9	125	15.0
Georgetown	235	2	0.9	25	10.6
Greenville	1,460	39	2.7	200	13.7
Greenwood	293	18	6.1	50	17.1
Hampton	123	5	4.1	20	16.3
Horry	635	14	2.2	94	14.8
Jasper	154	3	1.9	21	13.6
Kershaw	228	7	3.1	47	20.6
Lancaster	271	10	3.7	40	14.8
Laurens	219	8	3.7	39	17.8
Lee	145	4	2.8	24	16.6
Lexington	647	16	2.5	81	12.5
McCormick	29	-	0	6	20.7
Marion	250	9	3.6	31	12.4
Marlboro	154	5	3.2	20	13.0
Newberry	176	7	4.0	31	17.6
Oconee	77	-	0	11	14.3
Orangeburg	659	31	4.7	108	16.4
Pickens	113	2	1.8	9	8.0
Richland	2,712	103	3.8	399	14.7
Saluda	50	3	6.0	9	18.0
Spartanburg	933	27	2.9	134	14.4
Sumter	736	22	3.0	102	13.9
Union	103	2	1.9	11	10.7
Williamsburg	219	9	4.1	32	14.6
York	778	20	2.6	82	10.5
Unknown	-	-	0	-	0

¹ Gestation less than 32 weeks

² Gestation less than 37 weeks

Table C-31A. (continued)
 Live Births by Gestational Age by Race of Mother
 South Carolina and Each County, 2016
 (Residence Data)

Hispanic

County of Residence	TOTAL	Very Preterm ¹		Preterm ²	
		Number	Percent	Number	Percent
South Carolina	5,013	67	1.3	465	9.3
Abbeville	4	-	0	-	0
Aiken	125	1	0.8	9	7.2
Allendale	1	-	0	-	0
Anderson	109	4	3.7	13	11.9
Bamberg	1	-	0	-	0
Barnwell	7	-	0	-	0
Beaufort	411	2	0.5	30	7.3
Berkeley	306	7	2.3	37	12.1
Calhoun	7	-	0	-	0
Charleston	442	-	0	33	7.5
Cherokee	50	-	0	7	14.0
Chester	8	-	0	1	12.5
Chesterfield	22	-	0	2	9.1
Clarendon	13	-	0	-	0
Colleton	25	-	0	2	8.0
Darlington	16	-	0	2	12.5
Dillon	13	-	0	2	15.4
Dorchester	144	1	0.7	14	9.7
Edgefield	13	-	0	4	30.8
Fairfield	4	-	0	1	25.0
Florence	63	3	4.8	5	7.9
Georgetown	32	-	0	1	3.1
Greenville	902	15	1.7	82	9.1
Greenwood	89	1	1.1	9	10.1
Hampton	3	-	0	1	33.3
Horry	361	6	1.7	38	10.5
Jasper	85	2	2.4	6	7.1
Kershaw	51	-	0	5	9.8
Lancaster	54	1	1.9	4	7.4
Laurens	67	1	1.5	5	7.5
Lee	4	-	0	1	25.0
Lexington	293	4	1.4	21	7.2
McCormick	-	-	0	-	0
Marion	11	-	0	1	9.1
Marlboro	-	-	0	-	0
Newberry	71	1	1.4	8	11.3
Oconee	67	4	6.0	6	9.0
Orangeburg	30	1	3.3	3	10.0
Pickens	70	1	1.4	8	11.4
Richland	338	3	0.9	32	9.5
Saluda	89	-	0	9	10.1
Spartanburg	347	6	1.7	34	9.8
Sumter	84	-	0	9	10.7
Union	3	-	0	-	0
Williamsburg	4	-	0	-	0
York	174	3	1.7	20	11.5
Unknown	-	-	0	-	0

¹ Gestation less than 32 weeks

² Gestation less than 37 weeks

Table C-32.
Live Births To Mothers who Breastfed by Race
South Carolina and Each County, 2016
(Residence Data)

County of Residence	Total		Non-Hispanic White		Non-Hispanic Black and Other		Hispanic	
	Births	Breastfed	Births	Breastfed	Births	Breastfed	Births	Breastfed
South Carolina	57,337 *	44,064 *	33,594	27,404	18,682	12,282	5,013	4,348
Abbeville	208	141	149	109	55	30	4	2
Aiken	1,964 *	1,461 *	1,198	939	636	406	125	112
Allendale	74	33	9	4	64	28	1	1
Anderson	2,320 *	1,653	1,743	1,300	467	268	109	85
Bamberg	128	74	48	32	79	41	1	1
Barnwell	248	143	132	87	109	50	7	6
Beaufort	1,956 *	1,740 *	1,055	978	488	372	411	388
Berkeley	2,756 *	2,394 *	1,740	1,527	704	579	306	286
Calhoun	122	79	49	37	66	39	7	3
Charleston	5,010 *	4,332 *	3,002	2,787	1,561	1,136	442	406
Cherokee	653	345	436	251	167	68	50	26
Chester	354	208	185	128	161	74	8	6
Chesterfield	483 *	274	291	180	169	79	22	15
Clarendon	313	207	130	98	170	100	13	9
Colleton	441 *	270 *	231	158	184	93	25	18
Darlington	774	418	359	221	399	183	16	14
Dillon	389	183	160	91	216	82	13	10
Dorchester	1,799 *	1,531 *	1,114	975	538	423	144	131
Edgefield	197	136	92	72	92	52	13	12
Fairfield	206 *	152	79	60	122	88	4	4
Florence	1,656 *	1,084 *	756	579	836	452	63	52
Georgetown	578	374	311	236	235	114	32	24
Greenville	6,292 *	5,248 *	3,926	3,448	1,460	1,037	902	760
Greenwood	794	538	412	304	293	166	89	68
Hampton	207	124	81	63	123	58	3	3
Horry	3,125 *	2,373 *	2,125	1,666	635	390	361	316
Jasper	349	277	110	90	154	110	85	77
Kershaw	793	578	514	377	228	157	51	44
Lancaster	1,062 *	772	736	576	271	149	54	47
Laurens	779	479	493	342	219	96	67	41
Lee	190	104	41	33	145	68	4	3
Lexington	3,261 *	2,677 *	2,318	1,936	647	481	293	258
McCormick	52	33	23	17	29	16	-	-
Marion	369	176	108	61	250	107	11	8
Marlboro	277	113	123	58	154	55	-	-
Newberry	453	285	206	150	176	80	71	55
Oconee	748	543	604	434	77	50	67	59
Orangeburg	970	605	281	201	659	378	30	26
Pickens	1,225	948	1,042	801	113	82	70	65
Richland	4,803 *	4,041 *	1,751	1,591	2,712	2,135	338	313
Saluda	237	150	98	66	50	22	89	62
Spartanburg	3,689 *	2,831 *	2,406	1,900	933	622	347	306
Sumter	1,379 *	1,067 *	557	482	736	515	84	68
Union	326	168	220	124	103	42	3	2
Williamsburg	317 *	182	93	65	219	113	4	4
York	3,011 *	2,520 *	2,057	1,770	778	596	174	152
Unknown	-	-	-	-	-	-	-	-

* Includes unknown race

Table C-33.
Live Births to Mothers with Infectious Diseases
South Carolina and Each County, 2016
(Residence Data)

County Of Residence	Total	STD		Hepatitis	
		Number	Percent	Number	Percent
South Carolina	57,337 *	4,375	7.6	256	0.4
Abbeville	208	8	3.8	2	1.0
Aiken	1,964 *	145	7.4	5	0.3
Allendale	74	10	13.5	-	0
Anderson	2,320 *	217	9.4	8	0.3
Bamberg	128	8	6.3	-	0
Barnwell	248	30	12.1	-	0
Beaufort	1,956 *	23	1.2	3	0.2
Berkeley	2,756 *	254	9.2	14	0.5
Calhoun	122	10	8.2	-	0
Charleston	5,010 *	436	8.7	19	0.4
Cherokee	653	29	4.4	-	0
Chester	354	17	4.8	3	0.8
Chesterfield	483 *	25	5.2	2	0.4
Clarendon	313	21	6.7	-	0
Colleton	441 *	33	7.5	-	0
Darlington	774	69	8.9	1	0.1
Dillon	389	50	12.9	-	0
Dorchester	1,799 *	179	9.9	12	0.7
Edgefield	197	17	8.6	-	0
Fairfield	206 *	18	8.7	1	0.5
Florence	1,656 *	70	4.2	7	0.4
Georgetown	578	44	7.6	-	0
Greenville	6,292 *	524	8.3	52	0.8
Greenwood	794	66	8.3	6	0.8
Hampton	207	5	2.4	2	1.0
Horry	3,125 *	185	5.9	15	0.5
Jasper	349	8	2.3	1	0.3
Kershaw	793	48	6.1	3	0.4
Lancaster	1,062 *	22	2.1	9	0.8
Laurens	779	59	7.6	1	0.1
Lee	190	18	9.5	-	0
Lexington	3,261 *	291	8.9	12	0.4
McCormick	52	3	5.8	-	0
Marion	369	22	6.0	-	0
Marlboro	277	18	6.5	1	0.4
Newberry	453	60	13.2	2	0.4
Oconee	748	81	10.8	3	0.4
Orangeburg	970	98	10.1	5	0.5
Pickens	1,225	86	7.0	4	0.3
Richland	4,803 *	514	10.7	17	0.4
Saluda	237	19	8.0	1	0.4
Spartanburg	3,689 *	252	6.8	20	0.5
Sumter	1,379 *	68	4.9	3	0.2
Union	326	36	11.0	-	0
Williamsburg	317 *	30	9.5	1	0.3
York	3,011 *	149	4.9	21	0.7
Unknown	-	-	0	-	0

* Includes unknown race

Table C-33A.
 Live Births to Mothers with Infectious Diseases by Race of Mother
 South Carolina and Each County, 2016
 (Residence Data)
 Non-Hispanic White

County Of Residence	Total	STD		Hepatitis	
		Number	Percent	Number	Percent
South Carolina	33,594	1,931	5.7	171	0.5
Abbeville	149	4	2.7	1	0.7
Aiken	1,198	67	5.6	3	0.3
Allendale	9	-	0	-	0
Anderson	1,743	119	6.8	7	0.4
Bamberg	48	2	4.2	-	0
Barnwell	132	7	5.3	-	0
Beaufort	1,055	7	0.7	3	0.3
Berkeley	1,740	131	7.5	10	0.6
Calhoun	49	1	2.0	-	0
Charleston	3,002	214	7.1	12	0.4
Cherokee	436	18	4.1	-	0
Chester	185	3	1.6	-	0
Chesterfield	291	6	2.1	1	0.3
Clarendon	130	4	3.1	-	0
Colleton	231	11	4.8	-	0
Darlington	359	17	4.7	1	0.3
Dillon	160	9	5.6	-	0
Dorchester	1,114	94	8.4	9	0.8
Edgefield	92	2	2.2	-	0
Fairfield	79	6	7.6	-	0
Florence	756	17	2.2	5	0.7
Georgetown	311	11	3.5	-	0
Greenville	3,926	253	6.4	31	0.8
Greenwood	412	23	5.6	6	1.5
Hampton	81	-	0	2	2.5
Horry	2,125	117	5.5	12	0.6
Jasper	110	3	2.7	1	0.9
Kershaw	514	27	5.3	2	0.4
Lancaster	736	13	1.8	6	0.8
Laurens	493	33	6.7	1	0.2
Lee	41	2	4.9	-	0
Lexington	2,318	187	8.1	9	0.4
McCormick	23	-	0	-	0
Marion	108	3	2.8	-	0
Marlboro	123	5	4.1	-	0
Newberry	206	15	7.3	2	1.0
Oconee	604	61	10.1	3	0.5
Orangeburg	281	12	4.3	2	0.7
Pickens	1,042	65	6.2	3	0.3
Richland	1,751	117	6.7	8	0.5
Saluda	98	4	4.1	-	0
Spartanburg	2,406	135	5.6	15	0.6
Sumter	557	19	3.4	-	0
Union	220	15	6.8	-	0
Williamsburg	93	7	7.5	-	0
York	2,057	65	3.2	16	0.8
Unknown	-	-	0	-	0

Table C-33A. (continued)
 Live Births to Mothers with Infectious Diseases by Race of Mother
 South Carolina and Each County, 2016
 (Residence Data)
 Non-Hispanic Black & Other

County Of Residence	Total	STD		Hepatitis	
		Number	Percent	Number	Percent
South Carolina	18,682	2,143	11.5	79	0.4
Abbeville	55	4	7.3	-	0
Aiken	636	72	11.3	2	0.3
Allendale	64	10	15.6	-	0
Anderson	467	86	18.4	1	0.2
Bamberg	79	6	7.6	-	0
Barnwell	109	20	18.3	-	0
Beaufort	488	12	2.5	-	0
Berkeley	704	102	14.5	4	0.6
Calhoun	66	9	13.6	-	0
Charleston	1,561	198	12.7	7	0.4
Cherokee	167	10	6.0	-	0
Chester	161	14	8.7	3	1.9
Chesterfield	169	18	10.7	1	0.6
Clarendon	170	17	10.0	-	0
Colleton	184	18	9.8	-	0
Darlington	399	52	13.0	-	0
Dillon	216	40	18.5	-	0
Dorchester	538	70	13.0	3	0.6
Edgefield	92	14	15.2	-	0
Fairfield	122	11	9.0	1	0.8
Florence	836	51	6.1	2	0.2
Georgetown	235	27	11.5	-	0
Greenville	1,460	210	14.4	17	1.2
Greenwood	293	38	13.0	-	0
Hampton	123	5	4.1	-	0
Horry	635	53	8.3	3	0.5
Jasper	154	4	2.6	-	0
Kershaw	228	18	7.9	1	0.4
Lancaster	271	8	3.0	3	1.1
Laurens	219	24	11.0	-	0
Lee	145	16	11.0	-	0
Lexington	647	76	11.7	3	0.5
McCormick	29	3	10.3	-	0
Marion	250	18	7.2	-	0
Marlboro	154	13	8.4	1	0.6
Newberry	176	40	22.7	-	0
Oconee	77	15	19.5	-	0
Orangeburg	659	82	12.4	3	0.5
Pickens	113	12	10.6	-	0
Richland	2,712	378	13.9	9	0.3
Saluda	50	11	22.0	1	2.0
Spartanburg	933	102	10.9	5	0.5
Sumter	736	46	6.3	3	0.4
Union	103	19	18.4	-	0
Williamsburg	219	23	10.5	1	0.5
York	778	68	8.7	5	0.6
Unknown	-	-	0	-	0

Table C-33A. (continued)
 Live Births to Mothers with Infectious Diseases by Race of Mother
 South Carolina and Each County, 2016
 (Residence Data)

Hispanic

County of Residence	Total	STD		Hepatitis	
		Number	Percent	Number	Percent
South Carolina	5,013	298	5.9	6	0.1
Abbeville	4	-	0	1	25.0
Aiken	125	6	4.8	-	0
Allendale	1	-	0	-	0
Anderson	109	12	11.0	-	0
Bamberg	1	-	0	-	0
Barnwell	7	3	42.9	-	0
Beaufort	411	4	1.0	-	0
Berkeley	306	21	6.9	-	0
Calhoun	7	-	0	-	0
Charleston	442	23	5.2	-	0
Cherokee	50	1	2.0	-	0
Chester	8	-	0	-	0
Chesterfield	22	1	4.5	-	0
Clarendon	13	-	0	-	0
Colleton	25	4	16.0	-	0
Darlington	16	-	0	-	0
Dillon	13	1	7.7	-	0
Dorchester	144	15	10.4	-	0
Edgefield	13	1	7.7	-	0
Fairfield	4	-	0	-	0
Florence	63	1	1.6	-	0
Georgetown	32	6	18.8	-	0
Greenville	902	61	6.8	4	0.4
Greenwood	89	5	5.6	-	0
Hampton	3	-	0	-	0
Horry	361	15	4.2	-	0
Jasper	85	1	1.2	-	0
Kershaw	51	3	5.9	-	0
Lancaster	54	1	1.9	-	0
Laurens	67	2	3.0	-	0
Lee	4	-	0	-	0
Lexington	293	28	9.6	-	0
McCormick	-	-	0	-	0
Marion	11	1	9.1	-	0
Marlboro	-	-	0	-	0
Newberry	71	5	7.0	-	0
Oconee	67	5	7.5	-	0
Orangeburg	30	4	13.3	-	0
Pickens	70	9	12.9	1	1.4
Richland	338	19	5.6	-	0
Saluda	89	4	4.5	-	0
Spartanburg	347	15	4.3	-	0
Sumter	84	3	3.6	-	0
Union	3	2	66.7	-	0
Williamsburg	4	-	0	-	0
York	174	16	9.2	-	0
Unknown	-	-	0	-	0

Table C-34.
Number of Mothers who received WIC Services during Pregnancy by Race of Mother
South Carolina and Each County, 2016
(Residence Data)

County of Residence	Total		Non-Hispanic White		Non-Hispanic Black and Other		Hispanic	
	Births	WIC	Births	WIC	Births	WIC	Births	WIC
South Carolina	57,337 *	24,769	33,594	10,055	18,682	11,886	5,013	2,823
Abbeville	208	107	149	63	55	41	4	3
Aiken	1,964 *	743	1,198	328	636	363	125	52
Allendale	74	66	9	6	64	59	1	1
Anderson	2,320 *	984	1,743	627	467	299	109	58
Bamberg	128	72	48	14	79	58	1	-
Barnwell	248	154	132	62	109	87	7	5
Beaufort	1,956 *	874	1,055	301	488	321	411	252
Berkeley	2,756 *	999	1,740	466	704	398	306	135
Calhoun	122	82	49	21	66	54	7	7
Charleston	5,010 *	1,384	3,002	305	1,561	876	442	202
Cherokee	653	376	436	219	167	124	50	33
Chester	354	243	185	103	161	134	8	6
Chesterfield	483 *	286	291	146	169	129	22	11
Clarendon	313	211	130	63	170	140	13	8
Colleton	441 *	281	231	128	184	140	25	13
Darlington	774	491	359	163	399	318	16	10
Dillon	389	282	160	98	216	174	13	10
Dorchester	1,799 *	619	1,114	274	538	280	144	64
Edgefield	197	99	92	25	92	68	13	6
Fairfield	206 *	123	79	28	122	92	4	3
Florence	1,656 *	927	756	270	836	621	63	36
Georgetown	578	302	311	112	235	173	32	17
Greenville	6,292 *	2,183	3,926	833	1,460	810	902	540
Greenwood	794	419	412	149	293	205	89	65
Hampton	207	140	81	41	123	98	3	1
Horry	3,125 *	1,510	2,125	877	635	429	361	203
Jasper	349	230	110	47	154	124	85	59
Kershaw	793	385	514	213	228	140	51	32
Lancaster	1,062 *	422	736	223	271	170	54	29
Laurens	779	424	493	230	219	153	67	41
Lee	190	157	41	25	145	128	4	4
Lexington	3,261 *	1,054	2,318	561	647	325	293	168
McCormick	52	26	23	8	29	18	-	-
Marion	369	271	108	64	250	198	11	9
Marlboro	277	205	123	83	154	122	-	-
Newberry	453	229	206	61	176	121	71	47
Oconee	748	364	604	268	77	50	67	46
Orangeburg	970	645	281	139	659	483	30	23
Pickens	1,225	509	1,042	403	113	65	70	41
Richland	4,803 *	2,011	1,751	272	2,712	1,575	338	163
Saluda	237	152	98	46	50	43	89	63
Spartanburg	3,689 *	1,657	2,406	873	933	573	347	211
Sumter	1,379 *	767	557	218	736	502	84	47
Union	326	197	220	116	103	79	3	2
Williamsburg	317 *	219	93	41	219	176	4	2
York	3,011 *	888	2,057	442	778	350	174	95
Unknown	-	-	-	-	-	-	-	-

* Includes unknown race

Table C-35.
Live Births by Expected Pay Source
South Carolina and Each County, 2016
(Residence Data)

County of Residence	Total	Medicaid		Private Insurance		Self - Pay		Other	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
South Carolina	57,337 *	28,527	49.8	24,283	42.4	1,822	3.2	2,516	4.4
Abbeville	208	122	58.7	68	32.7	10	4.8	8	3.8
Aiken	1,964 *	1,031	52.5	820	41.8	43	2.2	62	3.2
Allendale	74	66	89.2	6	8.1	1	1.4	-	0
Anderson	2,320 *	1,098	47.3	1,025	44.2	46	2.0	150	6.5
Bamberg	128	84	65.6	41	32.0	2	1.6	-	0
Barnwell	248	166	66.9	70	28.2	7	2.8	5	2.0
Beaufort	1,956 *	766	39.2	730	37.3	97	5.0	353	18.0
Berkeley	2,756 *	1,221	44.3	1,165	42.3	36	1.3	325	11.8
Calhoun	122	70	57.4	49	40.2	2	1.6	1	0.8
Charleston	5,010 *	1,956	39.0	2,669	53.3	92	1.8	258	5.1
Cherokee	653	417	63.9	200	30.6	31	4.7	5	0.8
Chester	354	260	73.4	87	24.6	3	0.8	4	1.1
Chesterfield	483 *	349	72.3	121	25.1	11	2.3	1	0.2
Clarendon	313	233	74.4	62	19.8	11	3.5	6	1.9
Colleton	441 *	324	73.5	87	19.7	11	2.5	13	2.9
Darlington	774	608	78.6	154	19.9	9	1.2	2	0.3
Dillon	389	305	78.4	74	19.0	6	1.5	4	1.0
Dorchester	1,799 *	752	41.8	842	46.8	19	1.1	175	9.7
Edgefield	197	120	60.9	69	35.0	3	1.5	4	2.0
Fairfield	206 *	130	63.1	73	35.4	2	1.0	1	0.5
Florence	1,656 *	1,175	71.0	447	27.0	22	1.3	12	0.7
Georgetown	578	308	53.3	252	43.6	9	1.6	7	1.2
Greenville	6,292 *	2,515	40.0	3,503	55.7	222	3.5	38	0.6
Greenwood	794	392	49.4	316	39.8	84	10.6	1	0.1
Hampton	207	150	72.5	44	21.3	6	2.9	4	1.9
Horry	3,125 *	1,783	57.1	1,150	36.8	122	3.9	61	2.0
Jasper	349	210	60.2	90	25.8	40	11.5	5	1.4
Kershaw	793	427	53.8	309	39.0	19	2.4	38	4.8
Lancaster	1,062 *	429	40.4	596	56.1	24	2.3	11	1.0
Laurens	779	448	57.5	296	38.0	30	3.9	5	0.6
Lee	190	163	85.8	23	12.1	3	1.6	1	0.5
Lexington	3,261 *	1,308	40.1	1,722	52.8	116	3.6	95	2.9
McCormick	52	34	65.4	15	28.8	3	5.8	-	0
Marion	369	304	82.4	50	13.6	4	1.1	7	1.9
Marlboro	277	219	79.1	51	18.4	7	2.5	-	0
Newberry	453	258	57.0	155	34.2	30	6.6	9	2.0
Oconee	748	390	52.1	283	37.8	27	3.6	47	6.3
Orangeburg	970	674	69.5	263	27.1	15	1.5	14	1.4
Pickens	1,225	604	49.3	564	46.0	35	2.9	20	1.6
Richland	4,803 *	2,172	45.2	2,085	43.4	176	3.7	361	7.5
Saluda	237	100	42.2	71	30.0	62	26.2	4	1.7
Spartanburg	3,689 *	1,858	50.4	1,584	42.9	181	4.9	56	1.5
Sumter	1,379 *	821	59.5	233	16.9	33	2.4	287	20.8
Union	326	201	61.7	107	32.8	11	3.4	7	2.1
Williamsburg	317 *	236	74.4	71	22.4	5	1.6	5	1.6
York	3,011 *	1,270	42.2	1,591	52.8	94	3.1	44	1.5
Unknown	-	-	0	-	0	-	0	-	0

* Includes unknown race

Table C-35A.
 Live Births by Expected Pay Source by Race of Mother
 South Carolina and Each County, 2016
 (Residence Data)
 Non-Hispanic White

County Of Residence	Total	Medicaid		Private Insurance		Self - Pay		Other	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
South Carolina	33,594	12,599	37.5	18,445	54.9	773	2.3	1,681	5.0
Abbeville	149	76	51.0	56	37.6	9	6.0	8	5.4
Aiken	1,198	494	41.2	633	52.8	22	1.8	46	3.8
Allendale	9	6	66.7	2	22.2	1	11.1	-	0
Anderson	1,743	733	42.1	844	48.4	34	2.0	131	7.5
Bamberg	48	21	43.8	26	54.2	1	2.1	-	0
Barnwell	132	68	51.5	55	41.7	6	4.5	3	2.3
Beaufort	1,055	234	22.2	579	54.9	20	1.9	219	20.8
Berkeley	1,740	588	33.8	888	51.0	19	1.1	242	13.9
Calhoun	49	24	49.0	25	51.0	-	0	-	0
Charleston	3,002	575	19.2	2,187	72.9	47	1.6	180	6.0
Cherokee	436	264	60.6	154	35.3	13	3.0	5	1.1
Chester	185	116	62.7	64	34.6	2	1.1	3	1.6
Chesterfield	291	188	64.6	100	34.4	3	1.0	-	0
Clarendon	130	78	60.0	41	31.5	5	3.8	5	3.8
Colleton	231	152	65.8	66	28.6	4	1.7	7	3.0
Darlington	359	230	64.1	126	35.1	2	0.6	1	0.3
Dillon	160	120	75.0	37	23.1	1	0.6	2	1.3
Dorchester	1,114	366	32.9	610	54.8	8	0.7	124	11.1
Edgefield	92	32	34.8	53	57.6	2	2.2	4	4.3
Fairfield	79	31	39.2	47	59.5	1	1.3	-	0
Florence	756	417	55.2	318	42.1	12	1.6	9	1.2
Georgetown	311	123	39.5	177	56.9	5	1.6	4	1.3
Greenville	3,926	1,090	27.8	2,662	67.8	137	3.5	27	0.7
Greenwood	412	161	39.1	234	56.8	16	3.9	-	0
Hampton	81	42	51.9	35	43.2	-	0	2	2.5
Horry	2,125	1,030	48.5	1,001	47.1	44	2.1	44	2.1
Jasper	110	53	48.2	52	47.3	1	0.9	3	2.7
Kershaw	514	245	47.7	239	46.5	5	1.0	25	4.9
Lancaster	736	236	32.1	476	64.7	12	1.6	10	1.4
Laurens	493	256	51.9	226	45.8	9	1.8	2	0.4
Lee	41	26	63.4	14	34.1	1	2.4	-	0
Lexington	2,318	791	34.1	1,405	60.6	40	1.7	71	3.1
McCormick	23	12	52.2	11	47.8	-	0	-	0
Marion	108	70	64.8	33	30.6	1	0.9	1	0.9
Marlboro	123	90	73.2	30	24.4	3	2.4	-	0
Newberry	206	82	39.8	116	56.3	3	1.5	5	2.4
Oconee	604	296	49.0	246	40.7	18	3.0	44	7.3
Orangeburg	281	150	53.4	119	42.3	4	1.4	5	1.8
Pickens	1,042	498	47.8	498	47.8	28	2.7	16	1.5
Richland	1,751	352	20.1	1,164	66.5	57	3.3	173	9.9
Saluda	98	42	42.9	52	53.1	3	3.1	1	1.0
Spartanburg	2,406	1,077	44.8	1,203	50.0	84	3.5	35	1.5
Sumter	557	211	37.9	146	26.2	13	2.3	184	33.0
Union	220	127	57.7	76	34.5	10	4.5	7	3.2
Williamsburg	93	50	53.8	41	44.1	-	0	2	2.2
York	2,057	676	32.9	1,278	62.1	67	3.3	31	1.5
Unknown	-	-	0	-	0	-	0	-	0

Table C-35A. (continued)
 Live Births by Expected Pay Source by Race of Mother
 South Carolina and Each County, 2016
 (Residence Data)
 Non-Hispanic Black & Other

County Of Residence	Total	Medicaid		Private Insurance		Self - Pay		Other	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
South Carolina	18,682	12,832	68.7	4,892	26.2	328	1.8	582	3.1
Abbeville	55	42	76.4	12	21.8	1	1.8	-	0
Aiken	636	449	70.6	166	26.1	5	0.8	14	2.2
Allendale	64	59	92.2	4	6.3	-	0	-	0
Anderson	467	293	62.7	155	33.2	3	0.6	16	3.4
Bamberg	79	63	79.7	14	17.7	1	1.3	-	0
Barnwell	109	93	85.3	14	12.8	-	0	2	1.8
Beaufort	488	314	64.3	92	18.9	12	2.5	66	13.5
Berkeley	704	416	59.1	234	33.2	5	0.7	45	6.4
Calhoun	66	39	59.1	24	36.4	2	3.0	1	1.5
Charleston	1,561	1,088	69.7	388	24.9	26	1.7	52	3.3
Cherokee	167	124	74.3	40	24.0	3	1.8	-	0
Chester	161	138	85.7	21	13.0	1	0.6	1	0.6
Chesterfield	169	148	87.6	15	8.9	5	3.0	1	0.6
Clarendon	170	145	85.3	20	11.8	4	2.4	1	0.6
Colleton	184	155	84.2	18	9.8	3	1.6	6	3.3
Darlington	399	368	92.2	27	6.8	2	0.5	1	0.3
Dillon	216	177	81.9	34	15.7	3	1.4	2	0.9
Dorchester	538	304	56.5	189	35.1	8	1.5	35	6.5
Edgefield	92	77	83.7	14	15.2	1	1.1	-	0
Fairfield	122	95	77.9	25	20.5	1	0.8	1	0.8
Florence	836	712	85.2	118	14.1	3	0.4	3	0.4
Georgetown	235	165	70.2	67	28.5	2	0.9	1	0.4
Greenville	1,460	791	54.2	633	43.4	27	1.8	6	0.4
Greenwood	293	202	68.9	72	24.6	18	6.1	1	0.3
Hampton	123	107	87.0	9	7.3	5	4.1	2	1.6
Horry	635	495	78.0	104	16.4	22	3.5	13	2.0
Jasper	154	112	72.7	33	21.4	6	3.9	2	1.3
Kershaw	228	155	68.0	60	26.3	3	1.3	10	4.4
Lancaster	271	159	58.7	105	38.7	6	2.2	1	0.4
Laurens	219	154	70.3	60	27.4	4	1.8	1	0.5
Lee	145	134	92.4	9	6.2	1	0.7	1	0.7
Lexington	647	355	54.9	260	40.2	11	1.7	18	2.8
McCormick	29	22	75.9	4	13.8	3	10.3	-	0
Marion	250	225	90.0	17	6.8	2	0.8	5	2.0
Marlboro	154	129	83.8	21	13.6	4	2.6	-	0
Newberry	176	143	81.3	28	15.9	2	1.1	2	1.1
Oconee	77	44	57.1	26	33.8	3	3.9	3	3.9
Orangeburg	659	504	76.5	139	21.1	6	0.9	9	1.4
Pickens	113	57	50.4	50	44.2	2	1.8	4	3.5
Richland	2,712	1,667	61.5	843	31.1	57	2.1	142	5.2
Saluda	50	39	78.0	8	16.0	3	6.0	-	0
Spartanburg	933	582	62.4	305	32.7	26	2.8	20	2.1
Sumter	736	569	77.3	76	10.3	9	1.2	80	10.9
Union	103	71	68.9	31	30.1	1	1.0	-	0
Williamsburg	219	182	83.1	29	13.2	5	2.3	3	1.4
York	778	470	60.4	279	35.9	11	1.4	11	1.4
Unknown	-	-	0	-	0	-	0	-	0

Table C-35A. (continued)
 Live Births by Expected Pay Source by Race of Mother
 South Carolina and Each County, 2016
 (Residence Data)
 Hispanic

County Of Residence	Total	Medicaid		Private Insurance		Self - Pay		Other	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
South Carolina	5,013	3,072	61.3	932	18.6	716	14.3	250	5.0
Abbeville	4	4	100.0	-	0	-	0	-	0
Aiken	125	86	68.8	20	16.0	15	12.0	1	0.8
Allendale	1	1	100.0	-	0	-	0	-	0
Anderson	109	72	66.1	26	23.9	8	7.3	3	2.8
Bamberg	1	-	0	1	100.0	-	0	-	0
Barnwell	7	5	71.4	1	14.3	1	14.3	-	0
Beaufort	411	218	53.0	58	14.1	65	15.8	67	16.3
Berkeley	306	213	69.6	42	13.7	11	3.6	38	12.4
Calhoun	7	7	100.0	-	0	-	0	-	0
Charleston	442	291	65.8	91	20.6	19	4.3	26	5.9
Cherokee	50	29	58.0	6	12.0	15	30.0	-	0
Chester	8	6	75.0	2	25.0	-	0	-	0
Chesterfield	22	13	59.1	6	27.3	3	13.6	-	0
Clarendon	13	10	76.9	1	7.7	2	15.4	-	0
Colleton	25	16	64.0	3	12.0	4	16.0	-	0
Darlington	16	10	62.5	1	6.3	5	31.3	-	0
Dillon	13	8	61.5	3	23.1	2	15.4	-	0
Dorchester	144	81	56.3	42	29.2	3	2.1	15	10.4
Edgefield	13	11	84.6	2	15.4	-	0	-	0
Fairfield	4	3	75.0	1	25.0	-	0	-	0
Florence	63	45	71.4	11	17.5	7	11.1	-	0
Georgetown	32	20	62.5	8	25.0	2	6.3	2	6.3
Greenville	902	632	70.1	207	22.9	57	6.3	5	0.6
Greenwood	89	29	32.6	10	11.2	50	56.2	-	0
Hampton	3	1	33.3	-	0	1	33.3	-	0
Horry	361	256	70.9	43	11.9	56	15.5	4	1.1
Jasper	85	45	52.9	5	5.9	33	38.8	-	0
Kershaw	51	27	52.9	10	19.6	11	21.6	3	5.9
Lancaster	54	33	61.1	15	27.8	6	11.1	-	0
Laurens	67	38	56.7	10	14.9	17	25.4	2	3.0
Lee	4	3	75.0	-	0	1	25.0	-	0
Lexington	293	162	55.3	55	18.8	65	22.2	6	2.0
McCormick	-	-	0	-	0	-	0	-	0
Marion	11	9	81.8	-	0	1	9.1	1	9.1
Marlboro	-	-	0	-	0	-	0	-	0
Newberry	71	33	46.5	11	15.5	25	35.2	2	2.8
Oconee	67	50	74.6	11	16.4	6	9.0	-	0
Orangeburg	30	20	66.7	5	16.7	5	16.7	-	0
Pickens	70	49	70.0	16	22.9	5	7.1	-	0
Richland	338	153	45.3	77	22.8	61	18.0	46	13.6
Saluda	89	19	21.3	11	12.4	56	62.9	3	3.4
Spartanburg	347	197	56.8	75	21.6	71	20.5	1	0.3
Sumter	84	39	46.4	11	13.1	11	13.1	23	27.4
Union	3	3	100.0	-	0	-	0	-	0
Williamsburg	4	3	75.0	1	25.0	-	0	-	0
York	174	122	70.1	34	19.5	16	9.2	2	1.1
Unknown	-	-	0	-	0	-	0	-	0

Table C-36.
Live Births to Mothers by BMI and Race of Mother
South Carolina and Each County, 2016
(Residence Data)

County Of Residence	Total	Underweight		Normal		Overweight		Obese	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
South Carolina	57,337 *	2,111	3.7	23,039	40.2	14,150	24.7	17,310	30.2
Abbeville	208	9	4.3	73	35.1	53	25.5	73	35.1
Aiken	1,964 *	79	4.0	748	38.1	504	25.7	630	32.1
Allendale	74	3	4.1	16	21.6	14	18.9	40	54.1
Anderson	2,320 *	76	3.3	862	37.2	596	25.7	708	30.5
Bamberg	128	3	2.3	38	29.7	39	30.5	47	36.7
Barnwell	248	9	3.6	98	39.5	55	22.2	85	34.3
Beaufort	1,956 *	67	3.4	887	45.3	513	26.2	489	25.0
Berkeley	2,756 *	94	3.4	1,115	40.5	679	24.6	845	30.7
Calhoun	122	1	0.8	32	26.2	27	22.1	57	46.7
Charleston	5,010 *	171	3.4	2,529	50.5	1,131	22.6	1,151	23.0
Cherokee	653	27	4.1	227	34.8	164	25.1	232	35.5
Chester	354	11	3.1	116	32.8	97	27.4	130	36.7
Chesterfield	483 *	29	6.0	175	36.2	129	26.7	137	28.4
Clarendon	313	11	3.5	106	33.9	79	25.2	116	37.1
Colleton	441 *	20	4.5	138	31.3	109	24.7	171	38.8
Darlington	774	28	3.6	284	36.7	173	22.4	284	36.7
Dillon	389	24	6.2	135	34.7	88	22.6	142	36.5
Dorchester	1,799 *	35	1.9	710	39.5	459	25.5	577	32.1
Edgefield	197	7	3.6	74	37.6	45	22.8	71	36.0
Fairfield	206 *	4	1.9	62	30.1	37	18.0	102	49.5
Florence	1,656 *	61	3.7	615	37.1	428	25.8	539	32.5
Georgetown	578	27	4.7	224	38.8	128	22.1	197	34.1
Greenville	6,292 *	220	3.5	2,866	45.5	1,515	24.1	1,551	24.7
Greenwood	794	35	4.4	238	30.0	227	28.6	294	37.0
Hampton	207	8	3.9	74	35.7	44	21.3	80	38.6
Horry	3,125 *	139	4.4	1,389	44.4	764	24.4	784	25.1
Jasper	349	13	3.7	124	35.5	92	26.4	120	34.4
Kershaw	793	30	3.8	281	35.4	206	26.0	273	34.4
Lancaster	1,062 *	37	3.5	464	43.7	256	24.1	296	27.9
Laurens	779	32	4.1	237	30.4	188	24.1	277	35.6
Lee	190	6	3.2	54	28.4	42	22.1	88	46.3
Lexington	3,261 *	111	3.4	1,250	38.3	843	25.9	940	28.8
McCormick	52	1	1.9	16	30.8	17	32.7	18	34.6
Marion	369	15	4.1	129	35.0	83	22.5	142	38.5
Marlboro	277	16	5.8	95	34.3	57	20.6	92	33.2
Newberry	453	17	3.8	160	35.3	113	24.9	162	35.8
Oconee	748	24	3.2	294	39.3	192	25.7	229	30.6
Orangeburg	970	24	2.5	304	31.3	209	21.5	408	42.1
Pickens	1,225	49	4.0	520	42.4	282	23.0	358	29.2
Richland	4,803 *	150	3.1	1,780	37.1	1,251	26.0	1,561	32.5
Saluda	237	3	1.3	85	35.9	64	27.0	81	34.2
Spartanburg	3,689 *	158	4.3	1,455	39.4	934	25.3	1,123	30.4
Sumter	1,379 *	49	3.6	402	29.2	367	26.6	554	40.2
Union	326	30	9.2	123	37.7	69	21.2	104	31.9
Williamsburg	317 *	18	5.7	110	34.7	64	20.2	124	39.1
York	3,011 *	130	4.3	1,325	44.0	724	24.0	828	27.5
Unknown	-	-	0	-	0	-	0	-	0

* Includes unknown race

Table C-36.
 Live Births to Mothers by BMI and Race of Mother
 South Carolina and Each County, 2016
 (Residence Data)
 Non-Hispanic White

County Of Residence	Total	Underweight		Normal		Overweight		Obese	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
South Carolina	33,594	1,395	4.2	15,441	46.0	8,048	24.0	8,344	24.8
Abbeville	149	7	4.7	60	40.3	40	26.8	42	28.2
Aiken	1,198	52	4.3	511	42.7	294	24.5	339	28.3
Allendale	9	-	0	2	22.2	2	22.2	4	44.4
Anderson	1,743	62	3.6	664	38.1	444	25.5	529	30.3
Bamberg	48	3	6.3	20	41.7	15	31.3	10	20.8
Barnwell	132	7	5.3	57	43.2	35	26.5	33	25.0
Beaufort	1,055	32	3.0	571	54.1	249	23.6	203	19.2
Berkeley	1,740	68	3.9	772	44.4	416	23.9	471	27.1
Calhoun	49	1	2.0	17	34.7	14	28.6	15	30.6
Charleston	3,002	119	4.0	1,866	62.2	603	20.1	408	13.6
Cherokee	436	20	4.6	172	39.4	102	23.4	142	32.6
Chester	185	9	4.9	66	35.7	55	29.7	55	29.7
Chesterfield	291	25	8.6	107	36.8	80	27.5	77	26.5
Clarendon	130	7	5.4	49	37.7	34	26.2	40	30.8
Colleton	231	15	6.5	81	35.1	56	24.2	77	33.3
Darlington	359	15	4.2	152	42.3	86	24.0	106	29.5
Dillon	160	14	8.8	56	35.0	39	24.4	51	31.9
Dorchester	1,114	22	2.0	486	43.6	289	25.9	310	27.8
Edgefield	92	4	4.3	37	40.2	23	25.0	28	30.4
Fairfield	79	3	3.8	32	40.5	17	21.5	26	32.9
Florence	756	35	4.6	342	45.2	181	23.9	194	25.7
Georgetown	311	19	6.1	138	44.4	65	20.9	87	28.0
Greenville	3,926	147	3.7	2,019	51.4	911	23.2	783	19.9
Greenwood	412	17	4.1	150	36.4	115	27.9	130	31.6
Hampton	81	4	4.9	41	50.6	17	21.0	19	23.5
Horry	2,125	103	4.8	1,017	47.9	490	23.1	495	23.3
Jasper	110	6	5.5	46	41.8	28	25.5	30	27.3
Kershaw	514	18	3.5	189	36.8	144	28.0	161	31.3
Lancaster	736	26	3.5	351	47.7	177	24.0	177	24.0
Laurens	493	25	5.1	174	35.3	125	25.4	155	31.4
Lee	41	2	4.9	16	39.0	7	17.1	16	39.0
Lexington	2,318	80	3.5	954	41.2	605	26.1	592	25.5
McCormick	23	1	4.3	12	52.2	7	30.4	3	13.0
Marion	108	4	3.7	42	38.9	27	25.0	35	32.4
Marlboro	123	11	8.9	49	39.8	23	18.7	34	27.6
Newberry	206	9	4.4	97	47.1	45	21.8	55	26.7
Oconee	604	22	3.6	236	39.1	162	26.8	180	29.8
Orangeburg	281	6	2.1	120	42.7	53	18.9	95	33.8
Pickens	1,042	43	4.1	449	43.1	241	23.1	297	28.5
Richland	1,751	54	3.1	845	48.3	447	25.5	369	21.1
Saluda	98	2	2.0	40	40.8	23	23.5	30	30.6
Spartanburg	2,406	125	5.2	1,045	43.4	588	24.4	636	26.4
Sumter	557	26	4.7	185	33.2	143	25.7	199	35.7
Union	220	24	10.9	92	41.8	45	20.5	59	26.8
Williamsburg	93	5	5.4	42	45.2	18	19.4	28	30.1
York	2,057	96	4.7	972	47.3	468	22.8	519	25.2
Unknown	-	-	0	-	0	-	0	-	0

Table C-36. (continued)
 Live Births to Mothers by BMI and Race of Mother
 South Carolina and Each County, 2016
 (Residence Data)
 Non-Hispanic Black & Other

County Of Residence	Total	Underweight		Normal		Overweight		Obese	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
South Carolina	18,682	596	3.2	5,782	30.9	4,511	24.1	7,558	40.5
Abbeville	55	2	3.6	11	20.0	12	21.8	30	54.5
Aiken	636	26	4.1	191	30.0	165	25.9	253	39.8
Allendale	64	3	4.7	14	21.9	11	17.2	36	56.3
Anderson	467	12	2.6	162	34.7	120	25.7	144	30.8
Bamberg	79	-	0	18	22.8	23	29.1	37	46.8
Barnwell	109	2	1.8	39	35.8	18	16.5	49	45.0
Beaufort	488	20	4.1	156	32.0	135	27.7	177	36.3
Berkeley	704	19	2.7	214	30.4	169	24.0	298	42.3
Calhoun	66	-	0	12	18.2	12	18.2	40	60.6
Charleston	1,561	37	2.4	493	31.6	394	25.2	626	40.1
Cherokee	167	6	3.6	43	25.7	43	25.7	73	43.7
Chester	161	2	1.2	47	29.2	40	24.8	72	44.7
Chesterfield	169	4	2.4	58	34.3	41	24.3	56	33.1
Clarendon	170	4	2.4	53	31.2	41	24.1	71	41.8
Colleton	184	5	2.7	49	26.6	46	25.0	84	45.7
Darlington	399	12	3.0	126	31.6	84	21.1	174	43.6
Dillon	216	10	4.6	71	32.9	46	21.3	89	41.2
Dorchester	538	11	2.0	155	28.8	139	25.8	224	41.6
Edgefield	92	2	2.2	31	33.7	17	18.5	42	45.7
Fairfield	122	1	0.8	29	23.8	20	16.4	72	59.0
Florence	836	25	3.0	251	30.0	221	26.4	331	39.6
Georgetown	235	8	3.4	75	31.9	52	22.1	100	42.6
Greenville	1,460	54	3.7	530	36.3	323	22.1	516	35.3
Greenwood	293	16	5.5	70	23.9	68	23.2	139	47.4
Hampton	123	3	2.4	33	26.8	27	22.0	59	48.0
Horry	635	23	3.6	235	37.0	157	24.7	207	32.6
Jasper	154	7	4.5	52	33.8	34	22.1	61	39.6
Kershaw	228	9	3.9	69	30.3	48	21.1	101	44.3
Lancaster	271	10	3.7	87	32.1	64	23.6	108	39.9
Laurens	219	7	3.2	36	16.4	50	22.8	105	47.9
Lee	145	4	2.8	37	25.5	35	24.1	69	47.6
Lexington	647	21	3.2	202	31.2	138	21.3	266	41.1
McCormick	29	-	0	4	13.8	10	34.5	15	51.7
Marion	250	10	4.0	83	33.2	52	20.8	105	42.0
Marlboro	154	5	3.2	46	29.9	34	22.1	58	37.7
Newberry	176	7	4.0	44	25.0	46	26.1	78	44.3
Oconee	77	2	2.6	37	48.1	14	18.2	24	31.2
Orangeburg	659	17	2.6	176	26.7	148	22.5	302	45.8
Pickens	113	5	4.4	44	38.9	19	16.8	44	38.9
Richland	2,712	91	3.4	804	29.6	699	25.8	1,096	40.4
Saluda	50	1	2.0	19	38.0	8	16.0	22	44.0
Spartanburg	933	28	3.0	303	32.5	232	24.9	367	39.3
Sumter	736	17	2.3	192	26.1	190	25.8	334	45.4
Union	103	6	5.8	31	30.1	24	23.3	42	40.8
Williamsburg	219	13	5.9	68	31.1	44	20.1	94	42.9
York	778	29	3.7	282	36.2	198	25.4	268	34.4
Unknown	-	-	0	-	0	-	0	-	0

Table C-36. (continued)
 Live Births to Mothers by BMI and Race of Mother
 South Carolina and Each County, 2016
 (Residence Data)
 Hispanic

County Of Residence	Total	Underweight		Normal		Overweight		Obese	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
South Carolina	5,013	116	2.3	1,797	35.8	1,582	31.6	1,398	27.9
Abbeville	4	-	0	2	50.0	1	25.0	1	25.0
Aiken	125	1	0.8	43	34.4	44	35.2	37	29.6
Allendale	1	-	0	-	0	1	100.0	-	0
Anderson	109	2	1.8	35	32.1	32	29.4	35	32.1
Bamberg	1	-	0	-	0	1	100.0	-	0
Barnwell	7	-	0	2	28.6	2	28.6	3	42.9
Beaufort	411	15	3.6	159	38.7	128	31.1	109	26.5
Berkeley	306	7	2.3	127	41.5	92	30.1	75	24.5
Calhoun	7	-	0	3	42.9	1	14.3	2	28.6
Charleston	442	13	2.9	167	37.8	134	30.3	117	26.5
Cherokee	50	1	2.0	12	24.0	19	38.0	17	34.0
Chester	8	-	0	3	37.5	2	25.0	3	37.5
Chesterfield	22	-	0	10	45.5	8	36.4	4	18.2
Clarendon	13	-	0	4	30.8	4	30.8	5	38.5
Colleton	25	-	0	7	28.0	7	28.0	10	40.0
Darlington	16	1	6.3	6	37.5	3	18.8	4	25.0
Dillon	13	-	0	8	61.5	3	23.1	2	15.4
Dorchester	144	2	1.4	68	47.2	30	20.8	43	29.9
Edgefield	13	1	7.7	6	46.2	5	38.5	1	7.7
Fairfield	4	-	0	1	25.0	-	0	3	75.0
Florence	63	1	1.6	22	34.9	26	41.3	13	20.6
Georgetown	32	-	0	11	34.4	11	34.4	10	31.3
Greenville	902	19	2.1	317	35.1	281	31.2	249	27.6
Greenwood	89	2	2.2	18	20.2	44	49.4	25	28.1
Hampton	3	1	33.3	-	0	-	0	2	66.7
Horry	361	13	3.6	134	37.1	116	32.1	82	22.7
Jasper	85	-	0	26	30.6	30	35.3	29	34.1
Kershaw	51	3	5.9	23	45.1	14	27.5	11	21.6
Lancaster	54	1	1.9	26	48.1	15	27.8	11	20.4
Laurens	67	-	0	27	40.3	13	19.4	17	25.4
Lee	4	-	0	1	25.0	-	0	3	75.0
Lexington	293	9	3.1	92	31.4	100	34.1	82	28.0
McCormick	-	-	0	-	0	-	0	-	0
Marion	11	1	9.1	4	36.4	4	36.4	2	18.2
Marlboro	-	-	0	-	0	-	0	-	0
Newberry	71	1	1.4	19	26.8	22	31.0	29	40.8
Oconee	67	-	0	21	31.3	16	23.9	25	37.3
Orangeburg	30	1	3.3	8	26.7	8	26.7	11	36.7
Pickens	70	1	1.4	27	38.6	22	31.4	17	24.3
Richland	338	5	1.5	131	38.8	105	31.1	94	27.8
Saluda	89	-	0	26	29.2	33	37.1	29	32.6
Spartanburg	347	5	1.4	106	30.5	113	32.6	119	34.3
Sumter	84	5	6.0	25	29.8	33	39.3	21	25.0
Union	3	-	0	-	0	-	0	3	100.0
Williamsburg	4	-	0	-	0	2	50.0	2	50.0
York	174	5	2.9	70	40.2	57	32.8	41	23.6
Unknown	-	-	0	-	0	-	0	-	0

TEEN PREGNANCY

Table D-1.
Reported Teen Pregnancy¹ for Females Age 10-19
Live Births, Live Births to Unmarried Mothers, Fetal Deaths and Abortions with Rates
South Carolina and Each County, 2016
(Residence Data)

County of Residence	Population	Reported Pregnancies ²		Live Births ²		Unmarried ⁴		Fetal Deaths ³		Abortions ²	
		Number	Rate	Number	Rate	Number	Percent	Number	Rate	Number	Rate
South Carolina	306,442	4,733 *	15.4	3,740 *	12.2	3,422 *	91.5	37	9.8	956 *	3.1
Abbeville	1,597	25	15.7	22	13.8	19	86.4	-	0	3	1.9
Aiken	10,012	170 *	17.0	130	13.0	116	89.2	1	7.6	39 *	3.9
Allendale	471	15	31.8	13	27.6	13	100.0	-	0	2	4.2
Anderson	12,585	223	17.7	186	14.8	161	86.6	1	5.3	36	2.9
Bamberg	969	11	11.4	7	7.2	7	100.0	-	0	4	4.1
Barnwell	1,456	39	26.8	28	19.2	27	96.4	-	0	11	7.6
Beaufort	9,539	138 *	14.5	105	11.0	91	86.7	1	9.4	32 *	3.4
Berkeley	13,285	190	14.3	152	11.4	124	81.6	-	0	38	2.9
Calhoun	848	10	11.8	8	9.4	7	87.5	-	0	2	2.4
Charleston	21,089	243 *	11.5	172 *	8.2	163 *	94.8	4	22.7	67 *	3.2
Cherokee	3,786	74	19.5	67	17.7	63	94.0	-	0	7	1.8
Chester	1,867	37	19.8	32	17.1	31	96.9	-	0	5	2.7
Chesterfield	2,902	74 *	25.5	67	23.1	60	89.6	-	0	7 *	2.4
Clarendon	1,931	36	18.6	30	15.5	30	100.0	-	0	6	3.1
Colleton	2,321	57	24.6	49	21.1	42	85.7	1	20.0	7	3.0
Darlington	4,404	77 *	17.5	67	15.2	66	98.5	1	14.7	9 *	2.0
Dillon	2,130	59	27.7	51	23.9	48	94.1	1	19.2	7	3.3
Dorchester	10,473	123	11.7	97	9.3	91	93.8	2	20.2	24	2.3
Edgefield	1,445	20	13.8	17	11.8	17	100.0	-	0	3	2.1
Fairfield	1,299	24	18.5	18	13.9	18	100.0	-	0	6	4.6
Florence	8,951	151	16.9	126	14.1	116	92.1	1	7.9	24	2.7
Georgetown	3,285	31	9.4	22	6.7	22	100.0	1	43.5	8	2.4
Greenville	31,243	402 *	12.9	318	10.2	292	91.8	3	9.3	81 *	2.6
Greenwood	4,558	94	20.6	70	15.4	68	97.1	-	0	24	5.3
Hampton	1,216	24	19.7	20	16.4	18	90.0	-	0	4	3.3
Horry	17,047	287 *	16.8	227 *	13.3	207 *	91.2	1	4.4	59 *	3.5
Jasper	1,489	39 *	26.2	32	21.5	28	87.5	-	0	7 *	4.7
Kershaw	4,063	72	17.7	61	15.0	54	88.5	2	31.7	9	2.2
Lancaster	4,988	98 *	19.6	85 *	17.0	83 *	97.6	-	0	13 *	2.6
Laurens	4,154	77	18.5	67	16.1	62	92.5	-	0	10	2.4
Lee	1,065	30	28.2	26	24.4	25	96.2	-	0	4	3.8
Lexington	18,014	224	12.4	177	9.8	160	90.4	2	11.2	45	2.5
McCormick	330	3	9.1	-	0	-	0	-	0	3	9.1
Marion	1,965	40	20.4	35	17.8	33	94.3	-	0	5	2.5
Marlboro	1,457	40	27.5	33	22.6	30	90.9	-	0	7	4.8
Newberry	2,368	50 *	21.1	38	16.0	35	92.1	2	50.0	10 *	4.2
Oconee	4,181	89	21.3	81	19.4	69	85.2	-	0	8	1.9
Orangeburg	5,614	121	21.6	84	15.0	81	96.4	2	23.3	35	6.2
Pickens	8,605	115	13.4	95	11.0	76	80.0	2	20.6	18	2.1
Richland	28,416	338 *	11.9	227	8.0	220	96.9	1	4.4	110 *	3.9
Saluda	1,112	21	18.9	18	16.2	15	83.3	-	0	3	2.7
Spartanburg	19,591	299 *	15.3	238	12.1	210	88.2	4	16.5	57 *	2.9
Sumter	6,890	116 *	16.8	97 *	14.1	90 *	92.8	1	10.2	18 *	2.6
Union	1,561	45	28.8	40	25.6	40	100.0	1	24.4	4	2.6
Williamsburg	1,924	37	19.2	34	17.7	33	97.1	-	0	3	1.6
York	17,946	240 *	13.4	171	9.5	161	94.2	2	11.6	67 *	3.7
Unknown	-	5	0.0	-	0	-	0	-	0	5	0.0

¹ Reported pregnancies equal total live births plus abortions plus reported fetal deaths.

² Reported pregnancies, Live Births and Abortions: Rates calculated per 1,000 female population

³ Fetal Deaths: Rates calculated per 1,000 deliveries

⁴ Live Births to Unmarried Mothers: Percentage represents percent of all live births to unmarried females age 10-19

* Includes unknown race

Table D-1A.
 Reported Teen Pregnancy¹ for Females Age 10-19 by Race
 Live Births, Live Births to Unmarried Mothers, Fetal Deaths and Abortions with Rates
 South Carolina and Each County, 2016
 (Residence Data)
 White

County of Residence	Population	Reported Pregnancies ²		Live Births ²		Unmarried ⁴		Fetal Deaths ³		Abortions ²	
		Number	Rate	Number	Rate	Number	Percent	Number	Rate	Number	Rate
South Carolina	197,191	2,638	13.4	2,199	11.2	1,900	86.4	13	5.9	426	2.2
Abbeville	1,099	16	14.6	15	13.6	12	80.0	-	0	1	0.9
Aiken	6,597	92	13.9	78	11.8	65	83.3	-	0	14	2.1
Allendale	71	-	0	-	0	-	0	-	0	-	0
Anderson	9,935	170	17.1	142	14.3	119	83.8	-	0	28	2.8
Bamberg	286	1	3.5	-	0	-	0	-	0	1	3.5
Barnwell	694	20	28.8	15	21.6	14	93.3	-	0	5	7.2
Beaufort	6,739	77	11.4	66	9.8	52	78.8	-	0	11	1.6
Berkeley	8,651	133	15.4	113	13.1	86	76.1	-	0	20	2.3
Calhoun	407	1	2.5	1	2.5	-	0	-	0	-	0
Charleston	13,256	92	6.9	58	4.4	50	86.2	1	16.9	33	2.5
Cherokee	2,725	49	18.0	45	16.5	41	91.1	-	0	4	1.5
Chester	1,050	12	11.4	11	10.5	10	90.9	-	0	1	1.0
Chesterfield	1,750	45	25.7	43	24.6	36	83.7	-	0	2	1.1
Clarendon	862	15	17.4	13	15.1	13	100.0	-	0	2	2.3
Colleton	1,210	33	27.3	29	24.0	22	75.9	1	33.3	3	2.5
Darlington	2,155	34	15.8	32	14.8	31	96.9	-	0	2	0.9
Dillon	929	19	20.5	17	18.3	14	82.4	-	0	2	2.2
Dorchester	6,858	80	11.7	64	9.3	58	90.6	1	15.4	15	2.2
Edgefield	880	9	10.2	8	9.1	8	100.0	-	0	1	1.1
Fairfield	384	7	18.2	5	13.0	5	100.0	-	0	2	5.2
Florence	4,402	65	14.8	60	13.6	51	85.0	-	0	5	1.1
Georgetown	1,892	16	8.5	11	5.8	11	100.0	-	0	5	2.6
Greenville	23,291	249	10.7	211	9.1	189	89.6	2	9.4	36	1.5
Greenwood	2,687	43	16.0	33	12.3	31	93.9	-	0	10	3.7
Hampton	465	8	17.2	7	15.1	6	85.7	-	0	1	2.2
Horry	13,049	207	15.9	165	12.6	146	88.5	-	0	42	3.2
Jasper	712	15	21.1	12	16.9	8	66.7	-	0	3	4.2
Kershaw	2,893	49	16.9	41	14.2	34	82.9	-	0	8	2.8
Lancaster	3,541	67	18.9	60	16.9	58	96.7	-	0	7	2.0
Laurens	2,957	57	19.3	51	17.2	46	90.2	-	0	6	2.0
Lee	301	5	16.6	5	16.6	4	80.0	-	0	-	0
Lexington	13,878	162	11.7	136	9.8	119	87.5	1	7.3	25	1.8
McCormick	115	-	0	-	0	-	0	-	0	-	0
Marion	681	11	16.2	9	13.2	8	88.9	-	0	2	2.9
Marlboro	547	19	34.7	17	31.1	15	88.2	-	0	2	3.7
Newberry	1,519	19	12.5	15	9.9	12	80.0	-	0	4	2.6
Oconee	3,695	81	21.9	74	20.0	62	83.8	-	0	7	1.9
Orangeburg	1,489	28	18.8	21	14.1	19	90.5	2	87.0	5	3.4
Pickens	7,736	106	13.7	90	11.6	71	78.9	2	21.7	14	1.8
Richland	12,251	86	7.0	60	4.9	54	90.0	-	0	26	2.1
Saluda	744	14	18.8	13	17.5	10	76.9	-	0	1	1.3
Spartanburg	14,176	199	14.0	172	12.1	145	84.3	2	11.5	25	1.8
Sumter	2,976	39	13.1	31	10.4	26	83.9	-	0	8	2.7
Union	1,021	30	29.4	27	26.4	27	100.0	1	35.7	2	2.0
Williamsburg	477	9	18.9	9	18.9	8	88.9	-	0	-	0
York	13,158	147	11.2	114	8.7	104	91.2	-	0	33	2.5
Unknown	-	2	0.0	-	0	-	0	-	0	2	0.0

¹ Reported pregnancies equal total live births plus abortions plus reported fetal deaths.

² Reported pregnancies, Live Births and Abortions: Rates calculated per 1,000 female population

³ Fetal Deaths: Rates calculated per 1,000 deliveries

⁴ Live Births to Unmarried Mothers: Percentage represents percent of all live births to unmarried females age 10-19

Table D-1A. (continued)
 Reported Teen Pregnancy¹ for Females Age 10-19 by Race
 Live Births, Live Births to Unmarried Mothers, Fetal Deaths and Abortions with Rates
 South Carolina and Each County, 2016
 (Residence Data)
 Black & Other

County of Residence	Population	Reported Pregnancies ²		Live Births ²		Unmarried ⁴		Fetal Deaths ³		Abortions ²	
		Number	Rate	Number	Rate	Number	Percent	Number	Rate	Number	Rate
South Carolina	109,251	2,061	18.9	1,537	14.1	1,518	98.8	24	15.4	500	4.6
Abbeville	498	9	18.1	7	14.1	7	100.0	-	0	2	4.0
Aiken	3,415	77	22.5	52	15.2	51	98.1	1	18.9	24	7.0
Allendale	400	15	37.5	13	32.5	13	100.0	-	0	2	5.0
Anderson	2,650	53	20.0	44	16.6	42	95.5	1	22.2	8	3.0
Bamberg	683	10	14.6	7	10.2	7	100.0	-	0	3	4.4
Barnwell	762	19	24.9	13	17.1	13	100.0	-	0	6	7.9
Beaufort	2,800	59	21.1	39	13.9	39	100.0	1	25.0	19	6.8
Berkeley	4,634	57	12.3	39	8.4	38	97.4	-	0	18	3.9
Calhoun	441	9	20.4	7	15.9	7	100.0	-	0	2	4.5
Charleston	7,833	149	19.0	113	14.4	112	99.1	3	25.9	33	4.2
Cherokee	1,061	25	23.6	22	20.7	22	100.0	-	0	3	2.8
Chester	817	25	30.6	21	25.7	21	100.0	-	0	4	4.9
Chesterfield	1,152	28	24.3	24	20.8	24	100.0	-	0	4	3.5
Clarendon	1,069	21	19.6	17	15.9	17	100.0	-	0	4	3.7
Colleton	1,111	24	21.6	20	18.0	20	100.0	-	0	4	3.6
Darlington	2,249	42	18.7	35	15.6	35	100.0	1	27.8	6	2.7
Dillon	1,201	40	33.3	34	28.3	34	100.0	1	28.6	5	4.2
Dorchester	3,615	43	11.9	33	9.1	33	100.0	1	29.4	9	2.5
Edgefield	565	11	19.5	9	15.9	9	100.0	-	0	2	3.5
Fairfield	915	17	18.6	13	14.2	13	100.0	-	0	4	4.4
Florence	4,549	86	18.9	66	14.5	65	98.5	1	14.9	19	4.2
Georgetown	1,393	15	10.8	11	7.9	11	100.0	1	83.3	3	2.2
Greenville	7,952	148	18.6	107	13.5	103	96.3	1	9.3	40	5.0
Greenwood	1,871	51	27.3	37	19.8	37	100.0	-	0	14	7.5
Hampton	751	16	21.3	13	17.3	12	92.3	-	0	3	4.0
Horry	3,998	78	19.5	61	15.3	60	98.4	1	16.1	16	4.0
Jasper	777	23	29.6	20	25.7	20	100.0	-	0	3	3.9
Kershaw	1,170	23	19.7	20	17.1	20	100.0	2	90.9	1	0.9
Lancaster	1,447	29	20.0	24	16.6	24	100.0	-	0	5	3.5
Laurens	1,197	20	16.7	16	13.4	16	100.0	-	0	4	3.3
Lee	764	25	32.7	21	27.5	21	100.0	-	0	4	5.2
Lexington	4,136	62	15.0	41	9.9	41	100.0	1	23.8	20	4.8
McCormick	215	3	14.0	-	0	-	0	-	0	3	14.0
Marion	1,284	29	22.6	26	20.2	25	96.2	-	0	3	2.3
Marlboro	910	21	23.1	16	17.6	15	93.8	-	0	5	5.5
Newberry	849	30	35.3	23	27.1	23	100.0	2	80.0	5	5.9
Oconee	486	8	16.5	7	14.4	7	100.0	-	0	1	2.1
Orangeburg	4,125	93	22.5	63	15.3	62	98.4	-	0	30	7.3
Pickens	869	9	10.4	5	5.8	5	100.0	-	0	4	4.6
Richland	16,165	248	15.3	167	10.3	166	99.4	1	6.0	80	4.9
Saluda	368	7	19.0	5	13.6	5	100.0	-	0	2	5.4
Spartanburg	5,415	99	18.3	66	12.2	65	98.5	2	29.4	31	5.7
Sumter	3,914	75	19.2	65	16.6	63	96.9	1	15.2	9	2.3
Union	540	15	27.8	13	24.1	13	100.0	-	0	2	3.7
Williamsburg	1,447	28	19.4	25	17.3	25	100.0	-	0	3	2.1
York	4,788	84	17.5	57	11.9	57	100.0	2	33.9	25	5.2
Unknown	-	3	0.0	-	0	-	0	-	0	3	0.0

¹ Reported pregnancies equal total live births plus abortions plus reported fetal deaths.

² Reported pregnancies, Live Births and Abortions: Rates calculated per 1,000 female population

³ Fetal Deaths: Rates calculated per 1,000 deliveries

⁴ Live Births to Unmarried Mothers: Percentage represents percent of all live births to unmarried females age 10-19

Table D-2.
Reported Teen Pregnancy¹ for Females Age 15-17
Live Births, Live Births to Unmarried Mothers, Fetal Deaths and Abortions with Rates
South Carolina and Each County, 2016
(Residence Data)

County of Residence	Population	Reported Pregnancies ²		Live Births ²		Unmarried ⁴		Fetal Deaths ³		Abortions ²	
		Number	Rate	Number	Rate	Number	Percent	Number	Rate	Number	Rate
South Carolina	93,370	1,243 *	13.3	937	10.0	913	97.4	9	9.5	297 *	3.2
Abbeville	500	7	14.0	6	12.0	6	100.0	-	0	1	2.0
Aiken	3,010	46	15.3	26	8.6	25	96.2	1	37.0	19	6.3
Allendale	130	6	46.2	4	30.8	4	100.0	-	0	2	15.4
Anderson	3,750	55	14.7	44	11.7	43	97.7	-	0	11	2.9
Bamberg	350	3	8.6	2	5.7	2	100.0	-	0	1	2.9
Barnwell	420	14	33.3	11	26.2	11	100.0	-	0	3	7.1
Beaufort	2,780	36	12.9	24	8.6	23	95.8	-	0	12	4.3
Berkeley	3,830	48	12.5	37	9.7	36	97.3	-	0	11	2.9
Calhoun	250	3	12.0	2	8.0	2	100.0	-	0	1	4.0
Charleston	6,570	60	9.1	37	5.6	36	97.3	2	51.3	21	3.2
Cherokee	1,160	22	19.0	20	17.2	19	95.0	-	0	2	1.7
Chester	530	7	13.2	7	13.2	7	100.0	-	0	-	0
Chesterfield	870	14	16.1	13	14.9	13	100.0	-	0	1	1.1
Clarendon	550	11	20.0	6	10.9	6	100.0	-	0	5	9.1
Colleton	690	12	17.4	10	14.5	10	100.0	-	0	2	2.9
Darlington	1,340	28 *	20.9	21	15.7	21	100.0	1	45.5	6 *	4.5
Dillon	600	22	36.7	19	31.7	18	94.7	-	0	3	5.0
Dorchester	3,020	33	10.9	23	7.6	22	95.7	-	0	10	3.3
Edgefield	420	8	19.0	6	14.3	6	100.0	-	0	2	4.8
Fairfield	400	4	10.0	2	5.0	2	100.0	-	0	2	5.0
Florence	2,600	35	13.5	31	11.9	30	96.8	-	0	4	1.5
Georgetown	950	10	10.5	6	6.3	6	100.0	1	142.9	3	3.2
Greenville	9,360	118 *	12.6	88	9.4	85	96.6	1	11.2	29 *	3.1
Greenwood	1,460	23	15.8	17	11.6	17	100.0	-	0	6	4.1
Hampton	380	5	13.2	5	13.2	4	80.0	-	0	-	0
Horry	5,240	65 *	12.4	52	9.9	50	96.2	-	0	13 *	2.5
Jasper	420	4	9.5	3	7.1	3	100.0	-	0	1	2.4
Kershaw	1,170	17	14.5	12	10.3	12	100.0	-	0	5	4.3
Lancaster	1,420	35	24.6	27	19.0	27	100.0	-	0	8	5.6
Laurens	1,280	26	20.3	19	14.8	19	100.0	-	0	7	5.5
Lee	310	9	29.0	8	25.8	7	87.5	-	0	1	3.2
Lexington	5,140	63	12.3	51	9.9	51	100.0	-	0	12	2.3
McCormick	90	1	11.1	-	0	-	0	-	0	1	11.1
Marion	550	11	20.0	9	16.4	8	88.9	-	0	2	3.6
Marlboro	460	13	28.3	10	21.7	10	100.0	-	0	3	6.5
Newberry	750	17	22.7	14	18.7	13	92.9	-	0	3	4.0
Oconee	1,190	17	14.3	15	12.6	14	93.3	-	0	2	1.7
Orangeburg	1,810	34	18.8	20	11.0	20	100.0	-	0	14	7.7
Pickens	3,130	25	8.0	23	7.3	21	91.3	-	0	2	0.6
Richland	9,670	81	8.4	61	6.3	60	98.4	-	0	20	2.1
Saluda	320	7	21.9	7	21.9	7	100.0	-	0	-	0
Spartanburg	6,020	73 *	12.1	53	8.8	51	96.2	2	36.4	18 *	3.0
Sumter	2,030	30	14.8	27	13.3	27	100.0	-	0	3	1.5
Union	460	18	39.1	16	34.8	16	100.0	1	58.8	1	2.2
Williamsburg	590	9	15.3	8	13.6	8	100.0	-	0	1	1.7
York	5,400	57 *	10.6	35	6.5	35	100.0	-	0	22 *	4.1
Unknown	-	1	0.0	-	0	-	0	-	0	1	0.0

¹ Reported pregnancies equal total live births plus abortions plus reported fetal deaths.

² Reported pregnancies, Live Births and Abortions: Rates calculated per 1,000 female population

³ Fetal Deaths: Rates calculated per 1,000 deliveries

⁴ Live Births to Unmarried Mothers: Percentage represents percent of all live births to unmarried females age 18-19

* Includes unknown race

Table D-2A.
 Reported Teen Pregnancy¹ for Females Age 15-17 by Race
 Live Births, Live Births to Unmarried Mothers, Fetal Deaths and Abortions with Rates
 South Carolina and Each County, 2016
 (Residence Data)
 White

County of Residence	Population	Reported Pregnancies ²		Live Births ²		Unmarried ⁴		Fetal Deaths ³		Abortions ²	
		Number	Rate	Number	Rate	Number	Percent	Number	Rate	Number	Rate
South Carolina	59,910	650	10.8	526	8.8	503	95.6	4	7.5	120	2.0
Abbeville	350	5	14.3	5	14.3	5	100.0	-	0	-	0
Aiken	1,960	19	9.7	15	7.7	14	93.3	-	0	4	2.0
Allendale	20	-	0	-	0	-	0	-	0	-	0
Anderson	2,920	42	14.4	33	11.3	32	97.0	-	0	9	3.1
Bamberg	90	-	0	-	0	-	0	-	0	-	0
Barnwell	210	6	28.6	6	28.6	6	100.0	-	0	-	0
Beaufort	1,940	19	9.8	14	7.2	13	92.9	-	0	5	2.6
Berkeley	2,460	30	12.2	25	10.2	24	96.0	-	0	5	2.0
Calhoun	110	-	0	-	0	-	0	-	0	-	0
Charleston	4,290	26	6.1	14	3.3	13	92.9	1	66.7	11	2.6
Cherokee	840	13	15.5	12	14.3	11	91.7	-	0	1	1.2
Chester	290	2	6.9	2	6.9	2	100.0	-	0	-	0
Chesterfield	520	8	15.4	7	13.5	7	100.0	-	0	1	1.9
Clarendon	240	4	16.7	2	8.3	2	100.0	-	0	2	8.3
Colleton	360	9	25.0	7	19.4	7	100.0	-	0	2	5.6
Darlington	650	8	12.3	7	10.8	7	100.0	-	0	1	1.5
Dillon	250	9	36.0	8	32.0	7	87.5	-	0	1	4.0
Dorchester	1,950	19	9.7	15	7.7	14	93.3	-	0	4	2.1
Edgefield	240	3	12.5	3	12.5	3	100.0	-	0	-	0
Fairfield	120	-	0	-	0	-	0	-	0	-	0
Florence	1,240	16	12.9	14	11.3	13	92.9	-	0	2	1.6
Georgetown	540	5	9.3	3	5.6	3	100.0	-	0	2	3.7
Greenville	6,990	70	10.0	59	8.4	56	94.9	1	16.7	10	1.4
Greenwood	850	12	14.1	9	10.6	9	100.0	-	0	3	3.5
Hampton	140	2	14.3	2	14.3	1	50.0	-	0	-	0
Horry	4,060	41	10.1	33	8.1	31	93.9	-	0	8	2.0
Jasper	190	1	5.3	1	5.3	1	100.0	-	0	-	0
Kershaw	830	13	15.7	8	9.6	8	100.0	-	0	5	6.0
Lancaster	990	24	24.2	19	19.2	19	100.0	-	0	5	5.1
Laurens	940	16	17.0	12	12.8	12	100.0	-	0	4	4.3
Lee	90	2	22.2	2	22.2	1	50.0	-	0	-	0
Lexington	3,890	42	10.8	37	9.5	37	100.0	-	0	5	1.3
McCormick	30	-	0	-	0	-	0	-	0	-	0
Marion	190	4	21.1	3	15.8	3	100.0	-	0	1	5.3
Marlboro	170	5	29.4	4	23.5	4	100.0	-	0	1	5.9
Newberry	490	4	8.2	4	8.2	3	75.0	-	0	-	0
Oconee	1,050	14	13.3	13	12.4	12	92.3	-	0	1	1.0
Orangeburg	440	3	6.8	3	6.8	3	100.0	-	0	-	0
Pickens	2,820	21	7.4	21	7.4	19	90.5	-	0	-	0
Richland	4,490	19	4.2	18	4.0	17	94.4	-	0	1	0.2
Saluda	210	3	14.3	3	14.3	3	100.0	-	0	-	0
Spartanburg	4,310	56	13.0	44	10.2	42	95.5	1	22.2	11	2.6
Sumter	830	8	9.6	5	6.0	5	100.0	-	0	3	3.6
Union	300	13	43.3	11	36.7	11	100.0	1	83.3	1	3.3
Williamsburg	150	1	6.7	1	6.7	1	100.0	-	0	-	0
York	3,880	33	8.5	22	5.7	22	100.0	-	0	11	2.8
Unknown	-	-	0	-	0	-	0	-	0	-	0

¹ Reported pregnancies equal total live births plus abortions plus reported fetal deaths.

² Reported pregnancies, Live Births and Abortions: Rates calculated per 1,000 female population

³ Fetal Deaths: Rates calculated per 1,000 deliveries

⁴ Live Births to Unmarried Mothers: Percentage represents percent of all live births to unmarried females age 18-19

Table D-2A. (continued)
 Reported Teen Pregnancy¹ for Females Age 15-17 by Race
 Live Births, Live Births to Unmarried Mothers, Fetal Deaths and Abortions with Rates
 South Carolina and Each County, 2016
 (Residence Data)
 Black & Other

County of Residence	Population	Reported Pregnancies ²		Live Births ²		Unmarried ⁴		Fetal Deaths ³		Abortions ²	
		Number	Rate	Number	Rate	Number	Percent	Number	Rate	Number	Rate
South Carolina	33,450	586	17.5	411	12.3	410	99.8	5	12.0	170	5.1
Abbeville	150	2	13.3	1	6.7	1	100.0	-	0	1	6.7
Aiken	1,050	27	25.7	11	10.5	11	100.0	1	83.3	15	14.3
Allendale	110	6	54.5	4	36.4	4	100.0	-	0	2	18.2
Anderson	820	13	15.9	11	13.4	11	100.0	-	0	2	2.4
Bamberg	260	3	11.5	2	7.7	2	100.0	-	0	1	3.8
Barnwell	210	8	38.1	5	23.8	5	100.0	-	0	3	14.3
Beaufort	840	17	20.2	10	11.9	10	100.0	-	0	7	8.3
Berkeley	1,370	18	13.1	12	8.8	12	100.0	-	0	6	4.4
Calhoun	140	3	21.4	2	14.3	2	100.0	-	0	1	7.1
Charleston	2,280	34	14.9	23	10.1	23	100.0	1	41.7	10	4.4
Cherokee	330	9	27.3	8	24.2	8	100.0	-	0	1	3.0
Chester	250	5	20.0	5	20.0	5	100.0	-	0	-	0
Chesterfield	350	6	17.1	6	17.1	6	100.0	-	0	-	0
Clarendon	300	7	23.3	4	13.3	4	100.0	-	0	3	10.0
Colleton	330	3	9.1	3	9.1	3	100.0	-	0	-	0
Darlington	690	19	27.5	14	20.3	14	100.0	1	66.7	4	5.8
Dillon	350	13	37.1	11	31.4	11	100.0	-	0	2	5.7
Dorchester	1,070	14	13.1	8	7.5	8	100.0	-	0	6	5.6
Edgefield	180	5	27.8	3	16.7	3	100.0	-	0	2	11.1
Fairfield	280	4	14.3	2	7.1	2	100.0	-	0	2	7.1
Florence	1,360	19	14.0	17	12.5	17	100.0	-	0	2	1.5
Georgetown	410	5	12.2	3	7.3	3	100.0	1	250.0	1	2.4
Greenville	2,370	46	19.4	29	12.2	29	100.0	-	0	17	7.2
Greenwood	610	11	18.0	8	13.1	8	100.0	-	0	3	4.9
Hampton	240	3	12.5	3	12.5	3	100.0	-	0	-	0
Horry	1,180	23	19.5	19	16.1	19	100.0	-	0	4	3.4
Jasper	230	3	13.0	2	8.7	2	100.0	-	0	1	4.3
Kershaw	350	4	11.4	4	11.4	4	100.0	-	0	-	0
Lancaster	420	11	26.2	8	19.0	8	100.0	-	0	3	7.1
Laurens	340	10	29.4	7	20.6	7	100.0	-	0	3	8.8
Lee	230	7	30.4	6	26.1	6	100.0	-	0	1	4.3
Lexington	1,250	21	16.8	14	11.2	14	100.0	-	0	7	5.6
McCormick	60	1	16.7	-	0	-	0	-	0	1	16.7
Marion	370	7	18.9	6	16.2	5	83.3	-	0	1	2.7
Marlboro	290	8	27.6	6	20.7	6	100.0	-	0	2	6.9
Newberry	270	13	48.1	10	37.0	10	100.0	-	0	3	11.1
Oconee	140	3	21.4	2	14.3	2	100.0	-	0	1	7.1
Orangeburg	1,370	31	22.6	17	12.4	17	100.0	-	0	14	10.2
Pickens	310	4	12.9	2	6.5	2	100.0	-	0	2	6.5
Richland	5,180	62	12.0	43	8.3	43	100.0	-	0	19	3.7
Saluda	110	4	36.4	4	36.4	4	100.0	-	0	-	0
Spartanburg	1,710	16	9.4	9	5.3	9	100.0	1	100.0	6	3.5
Sumter	1,190	22	18.5	22	18.5	22	100.0	-	0	-	0
Union	160	5	31.3	5	31.3	5	100.0	-	0	-	0
Williamsburg	440	8	18.2	7	15.9	7	100.0	-	0	1	2.3
York	1,510	22	14.6	13	8.6	13	100.0	-	0	9	6.0
Unknown	-	1	0.0	-	0	-	0	-	0	1	0.0

¹ Reported pregnancies equal total live births plus abortions plus reported fetal deaths.

² Reported pregnancies, Live Births and Abortions: Rates calculated per 1,000 female population

³ Fetal Deaths: Rates calculated per 1,000 deliveries

⁴ Live Births to Unmarried Mothers: Percentage represents percent of all live births to unmarried females age 10-19

Table D-3.
Reported Teen Pregnancy¹ for Females Age 18-19
Live Births, Live Births to Unmarried Mothers, Fetal Deaths and Abortions with Rates
South Carolina and Each County, 2016
(Residence Data)

County of Residence	Population	Reported Pregnancies ²		Live Births ²		Unmarried ⁴		Fetal Deaths ³		Abortions ²	
		Number	Rate	Number	Rate	Number	Percent	Number	Rate	Number	Rate
South Carolina	62,250	3,417 *	54.9	2,759 *	44.3	2,465 *	89.3	28	10.0	630 *	10.1
Abbeville	330	18	54.5	16	48.5	13	81.3	-	0	2	6.1
Aiken	2,010	121 *	60.2	102	50.7	89	87.3	-	0	19 *	9.5
Allendale	80	8	100.0	8	100.0	8	100.0	-	0	-	0
Anderson	2,500	167	66.8	142	56.8	118	83.1	1	7.0	24	9.6
Bamberg	230	7	30.4	4	17.4	4	100.0	-	0	3	13.0
Barnwell	280	23	82.1	17	60.7	16	94.1	-	0	6	21.4
Beaufort	1,850	101 *	54.6	80	43.2	67	83.8	1	12.3	20 *	10.8
Berkeley	2,560	142	55.5	115	44.9	88	76.5	-	0	27	10.5
Calhoun	160	7	43.8	6	37.5	5	83.3	-	0	1	6.3
Charleston	4,380	175 *	40.0	129 *	29.5	121 *	93.8	2	15.3	44 *	10.0
Cherokee	770	51	66.2	46	59.7	43	93.5	-	0	5	6.5
Chester	360	30	83.3	25	69.4	24	96.0	-	0	5	13.9
Chesterfield	580	57 *	98.3	51	87.9	44	86.3	-	0	6 *	10.3
Clarendon	360	24	66.7	23	63.9	23	100.0	-	0	1	2.8
Colleton	460	44	95.7	38	82.6	31	81.6	1	25.6	5	10.9
Darlington	890	48	53.9	45	50.6	44	97.8	-	0	3	3.4
Dillon	400	37	92.5	32	80.0	30	93.8	1	30.3	4	10.0
Dorchester	2,010	90	44.8	74	36.8	69	93.2	2	26.3	14	7.0
Edgefield	280	12	42.9	11	39.3	11	100.0	-	0	1	3.6
Fairfield	270	20	74.1	16	59.3	16	100.0	-	0	4	14.8
Florence	1,740	113	64.9	95	54.6	86	90.5	1	10.4	17	9.8
Georgetown	630	21	33.3	16	25.4	16	100.0	-	0	5	7.9
Greenville	6,240	280 *	44.9	228	36.5	205	89.9	2	8.7	50 *	8.0
Greenwood	980	68	69.4	50	51.0	48	96.0	-	0	18	18.4
Hampton	250	19	76.0	15	60.0	14	93.3	-	0	4	16.0
Horry	3,490	219 *	62.8	172 *	49.3	154 *	89.5	1	5.8	46	13.2
Jasper	280	34 *	121.4	29	103.6	25	86.2	-	0	5 *	17.9
Kershaw	780	55	70.5	49	62.8	42	85.7	2	39.2	4	5.1
Lancaster	940	62 *	66.0	57 *	60.6	55 *	96.5	-	0	5 *	5.3
Laurens	850	51	60.0	48	56.5	43	89.6	-	0	3	3.5
Lee	210	20	95.2	18	85.7	18	100.0	-	0	2	9.5
Lexington	3,420	154	45.0	123	36.0	106	86.2	2	16.0	29	8.5
McCormick	60	2	33.3	-	0	-	0	-	0	2	33.3
Marion	370	26	70.3	23	62.2	22	95.7	-	0	3	8.1
Marlboro	310	26	83.9	22	71.0	19	86.4	-	0	4	12.9
Newberry	500	31 *	62.0	23	46.0	21	91.3	2	80.0	6 *	12.0
Oconee	800	72	90.0	66	82.5	55	83.3	-	0	6	7.5
Orangeburg	1,210	85	70.2	62	51.2	59	95.2	2	31.3	21	17.4
Pickens	2,090	88	42.1	72	34.4	55	76.4	2	27.0	14	6.7
Richland	6,450	247 *	38.3	162	25.1	156	96.3	1	6.1	84 *	13.0
Saluda	210	14	66.7	11	52.4	8	72.7	-	0	3	14.3
Spartanburg	4,010	224	55.9	183	45.6	157	85.8	2	10.8	39	9.7
Sumter	1,350	84 *	62.2	69 *	51.1	62 *	89.9	1	14.3	14 *	10.4
Union	300	27	90.0	24	80.0	24	100.0	-	0	3	10.0
Williamsburg	390	28	71.8	26	66.7	25	96.2	-	0	2	5.1
York	3,600	181 *	50.3	136	37.8	126	92.6	2	14.5	43 *	11.9
Unknown	-	4	0.0	-	0	-	0	-	0	4	0.0

¹ Reported pregnancies equal total live births plus abortions plus reported fetal deaths.

² Reported pregnancies, Live Births and Abortions: Rates calculated per 1,000 female population

³ Fetal Deaths: Rates calculated per 1,000 deliveries

⁴ Live Births to Unmarried Mothers: Percentage represents percent of all live births to unmarried females age 18-19

* Includes unknown race

Table D-3A.
 Reported Teen Pregnancy¹ for Females Age 18-19 by Race
 Live Births, Live Births to Unmarried Mothers, Fetal Deaths and Abortions with Rates
 South Carolina and Each County, 2016
 (Residence Data)
 White

County of Residence	Population	Reported Pregnancies ²		Live Births ²		Unmarried ⁴		Fetal Deaths ³		Abortions ²	
		Number	Rate	Number	Rate	Number	Percent	Number	Rate	Number	Rate
South Carolina	39,940	1,965	49.2	1,661	41.6	1,385	83.4	9	5.4	295	7.4
Abbeville	230	11	47.8	10	43.5	7	70.0	-	0	1	4.3
Aiken	1,310	72	55.0	63	48.1	51	81.0	-	0	9	6.9
Allendale	10	-	0	-	0	-	0	-	0	-	0
Anderson	1,950	127	65.1	109	55.9	87	79.8	-	0	18	9.2
Bamberg	60	1	16.7	-	0	-	0	-	0	1	16.7
Barnwell	140	12	85.7	9	64.3	8	88.9	-	0	3	21.4
Beaufort	1,290	57	44.2	51	39.5	38	74.5	-	0	6	4.7
Berkeley	1,640	103	62.8	88	53.7	62	70.5	-	0	15	9.1
Calhoun	70	1	14.3	1	14.3	-	0	-	0	-	0
Charleston	2,860	65	22.7	44	15.4	37	84.1	-	0	21	7.3
Cherokee	560	36	64.3	33	58.9	30	90.9	-	0	3	5.4
Chester	190	10	52.6	9	47.4	8	88.9	-	0	1	5.3
Chesterfield	350	37	105.7	36	102.9	29	80.6	-	0	1	2.9
Clarendon	160	11	68.8	11	68.8	11	100.0	-	0	-	0
Colleton	240	23	95.8	21	87.5	14	66.7	1	45.5	1	4.2
Darlington	440	26	59.1	25	56.8	24	96.0	-	0	1	2.3
Dillon	170	10	58.8	9	52.9	7	77.8	-	0	1	5.9
Dorchester	1,300	61	46.9	49	37.7	44	89.8	1	20.0	11	8.5
Edgefield	160	6	37.5	5	31.3	5	100.0	-	0	1	6.3
Fairfield	80	7	87.5	5	62.5	5	100.0	-	0	2	25.0
Florence	830	49	59.0	46	55.4	38	82.6	-	0	3	3.6
Georgetown	360	11	30.6	8	22.2	8	100.0	-	0	3	8.3
Greenville	4,660	177	38.0	151	32.4	132	87.4	1	6.6	25	5.4
Greenwood	570	31	54.4	24	42.1	22	91.7	-	0	7	12.3
Hampton	90	6	66.7	5	55.6	5	100.0	-	0	1	11.1
Horry	2,710	164	60.5	130	48.0	113	86.9	-	0	34	12.5
Jasper	130	14	107.7	11	84.6	7	63.6	-	0	3	23.1
Kershaw	550	36	65.5	33	60.0	26	78.8	-	0	3	5.5
Lancaster	660	43	65.2	41	62.1	39	95.1	-	0	2	3.0
Laurens	630	41	65.1	39	61.9	34	87.2	-	0	2	3.2
Lee	60	3	50.0	3	50.0	3	100.0	-	0	-	0
Lexington	2,590	116	44.8	96	37.1	79	82.3	1	10.3	19	7.3
McCormick	20	-	0	-	0	-	0	-	0	-	0
Marion	130	7	53.8	6	46.2	5	83.3	-	0	1	7.7
Marlboro	110	13	118.2	12	109.1	10	83.3	-	0	1	9.1
Newberry	320	14	43.8	11	34.4	9	81.8	-	0	3	9.4
Oconee	700	67	95.7	61	87.1	50	82.0	-	0	6	8.6
Orangeburg	290	24	82.8	17	58.6	15	88.2	2	105.3	5	17.2
Pickens	1,880	83	44.1	69	36.7	52	75.4	2	28.2	12	6.4
Richland	2,990	65	21.7	41	13.7	36	87.8	-	0	24	8.0
Saluda	140	11	78.6	10	71.4	7	70.0	-	0	1	7.1
Spartanburg	2,870	143	49.8	128	44.6	103	80.5	1	7.8	14	4.9
Sumter	560	30	53.6	25	44.6	20	80.0	-	0	5	8.9
Union	200	17	85.0	16	80.0	16	100.0	-	0	1	5.0
Williamsburg	100	8	80.0	8	80.0	7	87.5	-	0	-	0
York	2,590	114	44.0	92	35.5	82	89.1	-	0	22	8.5
Unknown	-	2	0.0	-	0	-	0	-	0	2	0.0

¹ Reported pregnancies equal total live births plus abortions plus reported fetal deaths.

² Reported pregnancies, Live Births and Abortions: Rates calculated per 1,000 female population

³ Fetal Deaths: Rates calculated per 1,000 deliveries

⁴ Live Births to Unmarried Mothers: Percentage represents percent of all live births to unmarried females age 18-19

Table D-3A. (continued)
 Reported Teen Pregnancy¹ for Females Age 18-19 by Race
 Live Births, Live Births to Unmarried Mothers, Fetal Deaths and Abortions with Rates
 South Carolina and Each County, 2016
 (Residence Data)
 Black & Other

County of Residence	Population	Reported Pregnancies ²		Live Births ²		Unmarried ⁴		Fetal Deaths ³		Abortions ²	
		Number	Rate	Number	Rate	Number	Percent	Number	Rate	Number	Rate
South Carolina	22,300	1,425	63.9	1,094	49.1	1,076	98.4	19	17.1	312	14.0
Abbeville	100	7	70.0	6	60.0	6	100.0	-	0	1	10.0
Aiken	700	48	68.6	39	55.7	38	97.4	-	0	9	12.9
Allendale	70	8	114.3	8	114.3	8	100.0	-	0	-	0
Anderson	550	40	72.7	33	60.0	31	93.9	1	29.4	6	10.9
Bamberg	170	6	35.3	4	23.5	4	100.0	-	0	2	11.8
Barnwell	140	11	78.6	8	57.1	8	100.0	-	0	3	21.4
Beaufort	560	42	75.0	29	51.8	29	100.0	1	33.3	12	21.4
Berkeley	910	39	42.9	27	29.7	26	96.3	-	0	12	13.2
Calhoun	90	6	66.7	5	55.6	5	100.0	-	0	1	11.1
Charleston	1,520	108	71.1	84	55.3	83	98.8	2	23.3	22	14.5
Cherokee	220	15	68.2	13	59.1	13	100.0	-	0	2	9.1
Chester	160	20	125.0	16	100.0	16	100.0	-	0	4	25.0
Chesterfield	230	19	82.6	15	65.2	15	100.0	-	0	4	17.4
Clarendon	200	13	65.0	12	60.0	12	100.0	-	0	1	5.0
Colleton	220	21	95.5	17	77.3	17	100.0	-	0	4	18.2
Darlington	460	22	47.8	20	43.5	20	100.0	-	0	2	4.3
Dillon	230	27	117.4	23	100.0	23	100.0	1	41.7	3	13.0
Dorchester	710	29	40.8	25	35.2	25	100.0	1	38.5	3	4.2
Edgefield	120	6	50.0	6	50.0	6	100.0	-	0	-	0
Fairfield	190	13	68.4	11	57.9	11	100.0	-	0	2	10.5
Florence	910	64	70.3	49	53.8	48	98.0	1	20.0	14	15.4
Georgetown	270	10	37.0	8	29.6	8	100.0	-	0	2	7.4
Greenville	1,580	100	63.3	77	48.7	73	94.8	1	12.8	22	13.9
Greenwood	410	37	90.2	26	63.4	26	100.0	-	0	11	26.8
Hampton	160	13	81.3	10	62.5	9	90.0	-	0	3	18.8
Horry	790	54	68.4	41	51.9	40	97.6	1	23.8	12	15.2
Jasper	150	19	126.7	18	120.0	18	100.0	-	0	1	6.7
Kershaw	230	19	82.6	16	69.6	16	100.0	2	111.1	1	4.3
Lancaster	280	17	60.7	15	53.6	15	100.0	-	0	2	7.1
Laurens	230	10	43.5	9	39.1	9	100.0	-	0	1	4.3
Lee	150	17	113.3	15	100.0	15	100.0	-	0	2	13.3
Lexington	830	38	45.8	27	32.5	27	100.0	1	35.7	10	12.0
McCormick	40	2	50.0	-	0	-	0	-	0	2	50.0
Marion	240	19	79.2	17	70.8	17	100.0	-	0	2	8.3
Marlboro	190	13	68.4	10	52.6	9	90.0	-	0	3	15.8
Newberry	180	16	88.9	12	66.7	12	100.0	2	142.9	2	11.1
Oconee	100	5	50.0	5	50.0	5	100.0	-	0	-	0
Orangeburg	920	61	66.3	45	48.9	44	97.8	-	0	16	17.4
Pickens	210	5	23.8	3	14.3	3	100.0	-	0	2	9.5
Richland	3,450	178	51.6	121	35.1	120	99.2	1	8.2	56	16.2
Saluda	70	3	42.9	1	14.3	1	100.0	-	0	2	28.6
Spartanburg	1,140	81	71.1	55	48.2	54	98.2	1	17.9	25	21.9
Sumter	790	52	65.8	43	54.4	41	95.3	1	22.7	8	10.1
Union	110	10	90.9	8	72.7	8	100.0	-	0	2	18.2
Williamsburg	290	20	69.0	18	62.1	18	100.0	-	0	2	6.9
York	1,010	60	59.4	44	43.6	44	100.0	2	43.5	14	13.9
Unknown	-	2	0.0	-	0	-	0	-	0	2	0.0

¹ Reported pregnancies equal total live births plus abortions plus reported fetal deaths.

² Reported pregnancies, Live Births and Abortions: Rates calculated per 1,000 female population

³ Fetal Deaths: Rates calculated per 1,000 deliveries

⁴ Live Births to Unmarried Mothers: Percentage represents percent of all live births to unmarried females age 18-19

ABORTION

Table E-1.
Abortions and Abortion Rates¹ by Race
South Carolina, 2007-2016
(Residence Data)

Year	Total*		White		Black & Other	
	Number	Rate	Number	Rate	Number	Rate
2007	12,838 *	204.0	6,083	149.7	6,519	292.9
2008	10,917 *	173.1	5,230	128.5	5,395	241.7
2009	11,656 *	192.1	5,208	132.4	6,193	291.0
2010	11,441 *	196.2	5,225	137.8	6,062	297.7
2011	10,117 *	176.4	4,877	130.4	4,917	247.2
2012	9,741 *	170.6	4,523	121.9	4,983	249.7
2013	9,029 *	159.1	4,217	113.4	4,678	239.7
2014	9,033 *	156.7	4,218	111.2	4,662	237.1
2015	11,643 *	200.3	4,987	129.7	6,383	325.5
2016	10,716 *	186.9	4,485	117.2	5,971	313.9

¹ Rate per 1,000 live births

* Includes unknown race

Figure E-1.
Abortion Rates by Race
South Carolina, 2007-2016
(Residence Data)

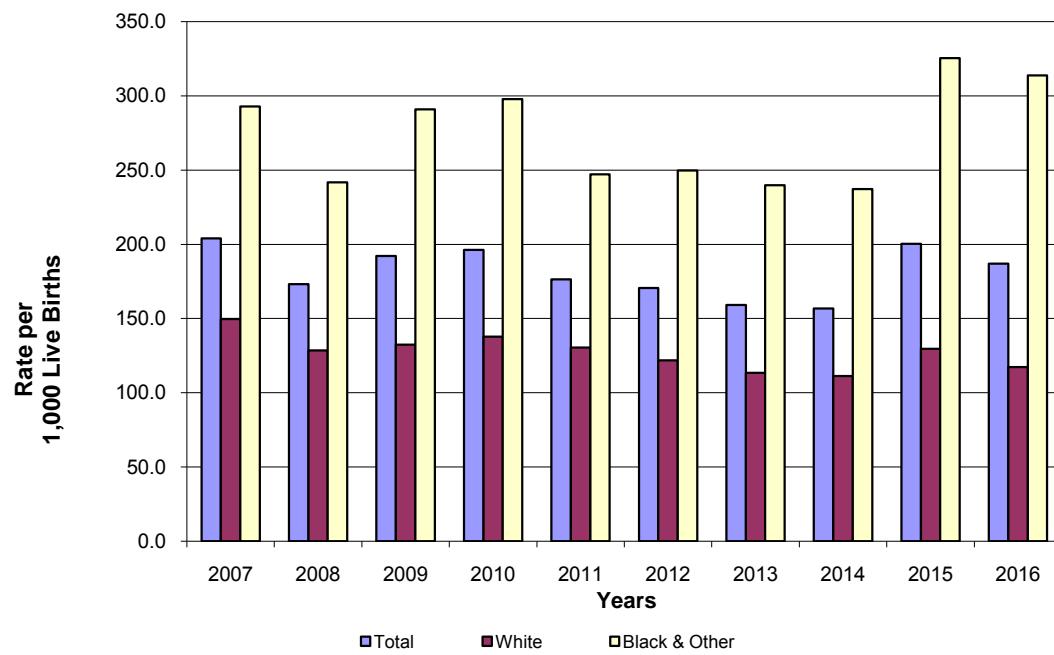


Table E-2.
Abortions by Age Group
South Carolina and Each County, 2016
(Residence Data)

County of Residence	Age in Years								
	Total	<15	15 - 17	18 - 19	20-24	25-29	30-34	35 +	Unknown
South Carolina	10,716 *	29	297	630	3,306	3,156	1,846	1,365	87
Abbeville	27	-	1	2	8	11	1	4	-
Aiken	359 *	1	19	19	104	117	60	39	-
Allendale	26	-	2	-	9	7	6	2	-
Anderson	328 *	1	11	24	114	82	59	34	3
Bamberg	39 *	-	1	3	6	14	6	7	2
Barnwell	71	2	3	6	15	23	14	8	-
Beaufort	301 *	-	12	20	77	87	63	41	1
Berkeley	480 *	-	11	27	142	149	82	69	-
Calhoun	21	-	1	1	4	9	3	3	-
Charleston	1,010 *	2	21	44	279	331	196	134	3
Cherokee	77 *	-	2	5	20	26	13	10	1
Chester	86 *	-	-	5	27	27	23	2	2
Chesterfield	74 *	-	1	6	22	22	10	13	-
Clarendon	56	-	5	1	14	15	14	7	-
Colleton	72 *	-	2	5	29	20	9	7	-
Darlington	130 *	-	6	3	47	44	10	17	3
Dillon	75 *	-	3	4	21	24	10	13	-
Dorchester	260 *	-	10	14	80	74	51	30	1
Edgefield	42	-	2	1	14	16	6	3	-
Fairfield	53 *	-	2	4	16	12	9	9	1
Florence	312 *	3	4	17	89	92	61	41	5
Georgetown	115 *	-	3	5	33	35	20	19	-
Greenville	1,175 *	2	29	50	348	362	217	160	7
Greenwood	153	-	6	18	44	46	26	13	-
Hampton	56	-	-	4	11	27	5	9	-
Horry	606 *	-	13	46	204	150	90	90	13
Jasper	48 *	1	1	5	18	11	7	5	-
Kershaw	140 *	-	5	4	51	33	28	18	1
Lancaster	145 *	-	8	5	49	42	16	24	1
Laurens	108	-	7	3	31	31	14	22	-
Lee	40	1	1	2	16	6	9	4	1
Lexington	483 *	4	12	29	142	140	85	69	2
McCormick	20 *	-	1	2	4	6	7	-	-
Marion	61 *	-	2	3	21	21	11	2	1
Marlboro	45 *	-	3	4	13	6	14	5	-
Newberry	90 *	1	3	6	26	30	12	12	-
Oconee	100	-	2	6	28	26	17	20	1
Orangeburg	306 *	-	14	21	97	83	53	36	2
Pickens	146 *	2	2	14	69	32	12	15	-
Richland	1,418 *	6	20	84	492	405	248	151	12
Saluda	22	-	-	3	6	7	3	3	-
Spartanburg	511 *	-	18	39	163	154	85	47	5
Sumter	268 *	1	3	14	82	77	46	39	6
Union	48 *	-	1	3	10	21	6	6	1
Williamsburg	75	-	1	2	24	30	8	10	-
York	598 *	2	22	43	174	166	94	88	9
Unknown	40 *	-	1	4	13	7	7	5	3

* Includes unknown race

Table E-2A.
 Abortions by Age Group
 South Carolina and Each County, 2016
 (Residence Data)

White

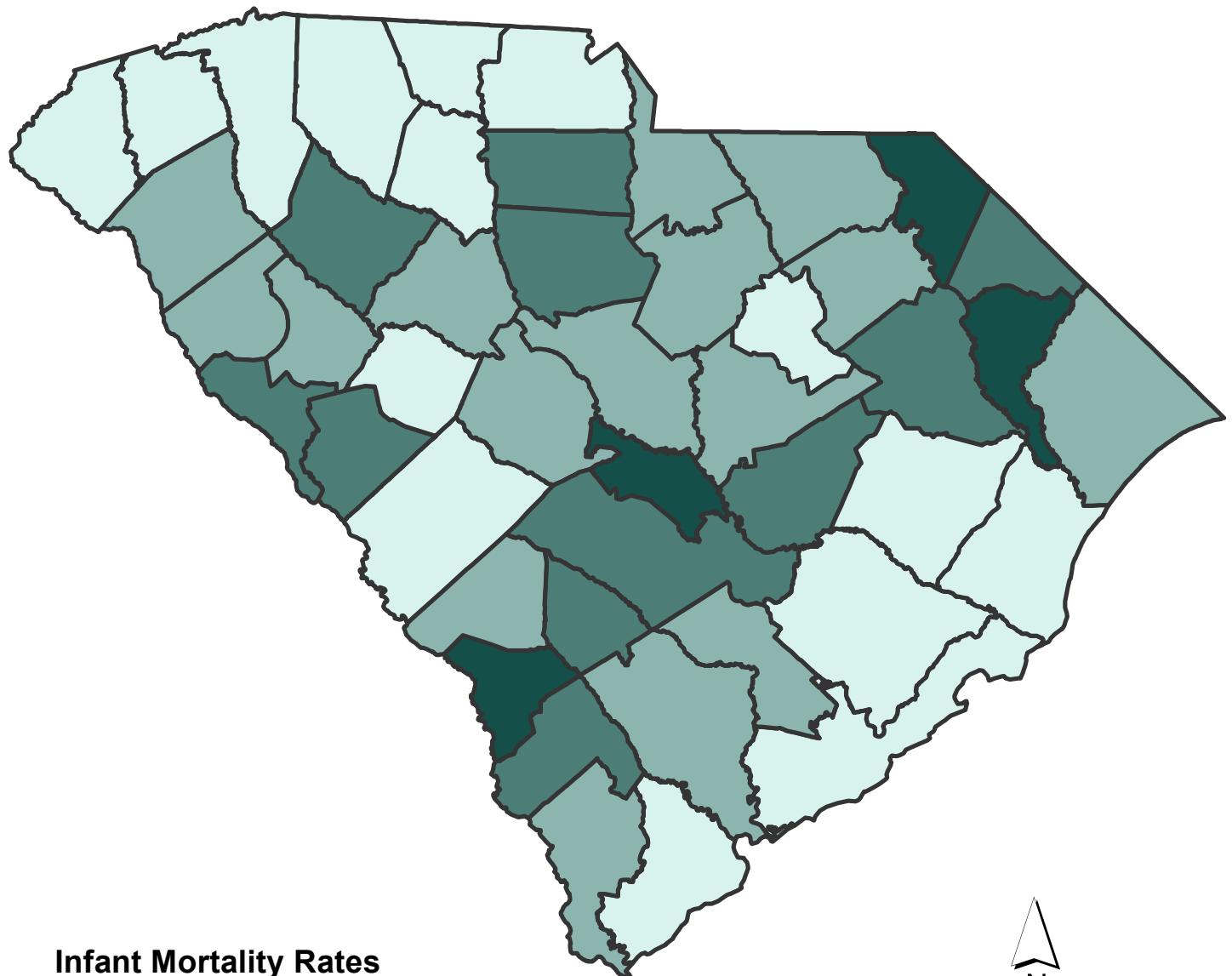
County of Residence	Age in Years								
	Total	<15	15 - 17	18 - 19	20-24	25-29	30-34	35 +	Unknown
South Carolina	4,485	11	120	295	1,352	1,231	771	686	19
Abbeville	7	-	-	1	3	2	1	-	-
Aiken	149	1	4	9	40	51	23	21	-
Allendale	1	-	-	-	1	-	-	-	-
Anderson	185	1	9	18	59	40	38	20	-
Bamberg	6	-	-	1	3	-	-	2	-
Barnwell	18	2	-	3	3	2	6	2	-
Beaufort	141	-	5	6	36	40	32	21	1
Berkeley	247	-	5	15	71	77	42	37	-
Calhoun	3	-	-	-	-	2	-	1	-
Charleston	540	1	11	21	141	169	108	89	-
Cherokee	36	-	1	3	11	10	7	4	-
Chester	17	-	-	1	5	5	6	-	-
Chesterfield	25	-	1	1	7	6	3	7	-
Clarendon	9	-	2	-	1	-	4	2	-
Colleton	19	-	2	1	6	4	4	2	-
Darlington	41	-	1	1	15	15	3	6	-
Dillon	15	-	1	1	4	6	3	-	-
Dorchester	120	-	4	11	40	29	19	17	-
Edgefield	19	-	-	1	5	9	2	2	-
Fairfield	9	-	-	2	1	1	3	2	-
Florence	80	-	2	3	22	17	17	18	1
Georgetown	50	-	2	3	13	11	9	12	-
Greenville	613	1	10	25	184	177	115	98	3
Greenwood	43	-	3	7	10	11	6	6	-
Hampton	11	-	-	1	3	3	-	4	-
Horry	419	-	8	34	125	108	66	70	8
Jasper	20	-	-	3	8	3	3	3	-
Kershaw	70	-	5	3	22	15	15	10	-
Lancaster	58	-	5	2	17	16	3	14	1
Laurens	48	-	4	2	20	8	5	9	-
Lee	5	-	-	-	3	2	-	-	-
Lexington	282	1	5	19	79	84	50	42	2
McCormick	3	-	-	-	-	1	2	-	-
Marion	11	-	1	1	3	4	2	-	-
Marlboro	6	-	1	1	3	-	1	-	-
Newberry	28	1	-	3	8	7	3	6	-
Oconee	78	-	1	6	22	18	13	18	-
Orangeburg	32	-	-	5	10	9	5	3	-
Pickens	104	2	-	12	48	24	5	13	-
Richland	319	1	1	24	125	77	57	34	-
Saluda	13	-	-	1	4	5	1	2	-
Spartanburg	230	-	11	14	64	77	35	28	1
Sumter	72	-	3	5	27	14	11	12	-
Union	14	-	1	1	1	5	2	4	-
Williamsburg	10	-	-	-	3	5	2	-	-
York	254	-	11	22	74	61	39	45	2
Unknown	5	-	-	2	2	1	-	-	-

Table E-2A. (continued)
 Abortions by Age Group
 South Carolina and Each County, 2016
 (Residence Data)
 Black & Other

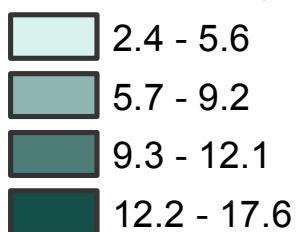
County of Residence	Age in Years								
	Total	<15	15 - 17	18 - 19	20-24	25-29	30-34	35 +	Unknown
South Carolina	5,971	18	170	312	1,864	1,863	1,049	650	45
Abbeville	20	-	1	1	5	9	-	4	-
Aiken	209	-	15	9	64	66	37	18	-
Allendale	25	-	2	-	8	7	6	2	-
Anderson	140	-	2	6	55	42	21	13	1
Bamberg	31	-	1	2	3	14	6	4	1
Barnwell	53	-	3	3	12	21	8	6	-
Beaufort	150	-	7	12	40	44	29	18	-
Berkeley	224	-	6	12	67	69	39	31	-
Calhoun	18	-	1	1	4	7	3	2	-
Charleston	464	1	10	22	137	162	86	45	1
Cherokee	40	-	1	2	9	15	6	6	1
Chester	68	-	-	4	22	21	17	2	2
Chesterfield	44	-	-	4	11	16	7	6	-
Clarendon	47	-	3	1	13	15	10	5	-
Colleton	52	-	-	4	22	16	5	5	-
Darlington	87	-	4	2	32	28	7	11	3
Dillon	55	-	2	3	15	17	7	11	-
Dorchester	138	-	6	3	39	44	32	13	1
Edgefield	23	-	2	-	9	7	4	1	-
Fairfield	41	-	2	2	14	10	6	6	1
Florence	222	3	2	14	63	71	44	22	3
Georgetown	64	-	1	2	19	24	11	7	-
Greenville	528	1	17	22	151	176	98	60	3
Greenwood	110	-	3	11	34	35	20	7	-
Hampton	45	-	-	3	8	24	5	5	-
Horry	159	-	4	12	67	36	19	17	4
Jasper	27	1	1	1	10	8	4	2	-
Kershaw	65	-	-	1	26	18	12	7	1
Lancaster	77	-	3	2	31	24	11	6	-
Laurens	60	-	3	1	11	23	9	13	-
Lee	35	1	1	2	13	4	9	4	1
Lexington	195	3	7	10	59	55	34	27	-
McCormick	16	-	1	2	3	5	5	-	-
Marion	49	-	1	2	18	17	9	2	-
Marlboro	37	-	2	3	9	5	13	5	-
Newberry	60	-	3	2	17	23	9	6	-
Oconee	22	-	1	-	6	8	4	2	1
Orangeburg	271	-	14	16	86	72	48	33	2
Pickens	41	-	2	2	20	8	7	2	-
Richland	1,063	5	19	56	354	320	188	116	5
Saluda	9	-	-	2	2	2	2	1	-
Spartanburg	269	-	6	25	94	75	49	17	3
Sumter	193	1	-	8	55	62	34	27	6
Union	33	-	-	2	9	15	4	2	1
Williamsburg	65	-	1	2	21	25	6	10	-
York	298	2	9	14	90	92	52	36	3
Unknown	29	-	1	2	7	6	7	5	1

PERINATAL

Figure F-1
Three-Year Infant Mortality Rates* by County
South Carolina, 2014-2016
(Residence Data)



Infant Mortality Rates



Map Source:
Bureau of Information Technology, GIS, SC DHEC

Data Source:
Division of Biostatistics, Vital Statistics, SC DHEC

*Rates calculated per 1,000 population

Table F-1.
Infant Mortality and Infant Mortality Rates¹ by Race
South Carolina, 1992-2016
(Residence Data)

Year	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
1992	588	10.5	243	7.2	345	15.5
1993	544	10.1	218	6.7	326	15.4
1994	486	9.4	211	6.6	275	13.8
1995	480	9.4	212	6.7	268	14.1
1996	424	8.3	179	5.5	245	13.0
1997	494	9.5	207	6.3	287	15.4
1998	511	9.5	204	6.0	307	15.5
1999	564	10.3	236	6.8	328	16.4
2000	488	8.7	192	5.5	296	14.2
2001	496	8.9	206	5.8	290	14.5
2002	507	9.3	208	5.9	298	15.4
2003	463	8.3	211	5.9	252	13.0
2004	524	9.3	236	6.4	288	14.7
2005	549	9.5	261	7.0	286	14.2
2006	520	8.4	231	5.8	288	13.0
2007	538	8.5	243	6.0	295	13.3
2008	504	8.0	242	5.9	241	10.8
2009	430	7.1	198	5.0	232	10.9
2010	430	7.4	188	5.0	220	10.8
2011	423	7.4	182	4.9	241	12.1
2012	435	7.6	199	5.4	236	11.8
2013	389	6.9	192	5.2	197	11.1
2014	372	6.5	173	4.6	196	10.0
2015	405	7.0	186	5.1	217	10.1
2016	401	7.0	210	5.5	191	10.0

¹ Rate per 1,000 Live Births

* Includes unknown race

Figure F-2
Infant Mortality Rates by Race
South Carolina, 1992-2016
(Residence Data)

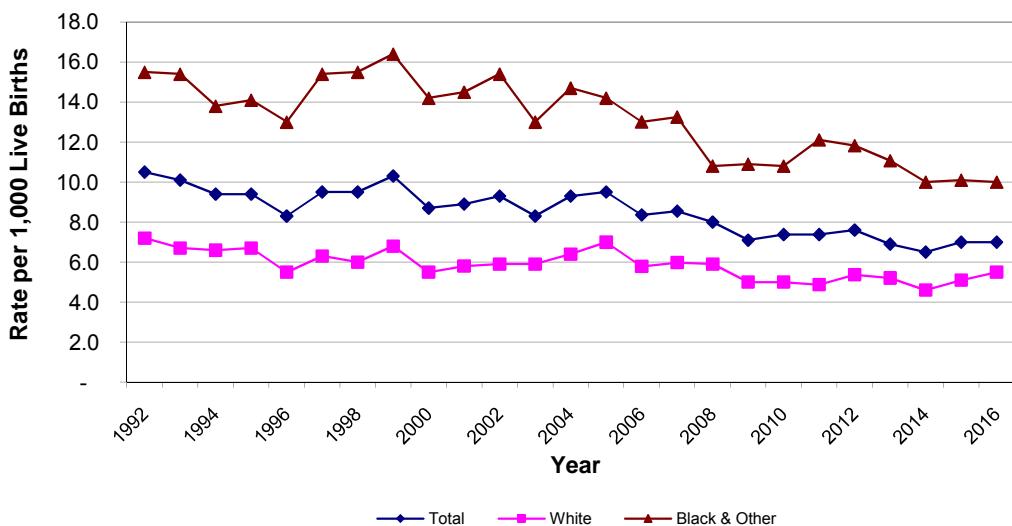


Table F-2.
Leading Causes of Infant Death by Age at Death
South Carolina, 2016
(Residence Data)

Cause of Death	Total	Under 1 Day	1 - 6 Days	7 - 27 Days	28 - 364 Days
TOTAL INFANT DEATHS	401	136	53	64	148
CONGENITAL MALFORMATIONS, ETC. (Q00-Q99).....	85	26	10	13	36
DISORDERS RELATED TO SHORT GESTATION, ETC. (P07).....	57	47	4	4	2
ACCIDENTS (V01-X59,Y85-Y86).....	39	-	-	5	34
SUDDEN INFANT DEATH SYNDROME (R95).....	27	-	-	3	24
NEWBORN AFF BY MATERNAL COMP OF PREG (P01).....	20	19	-	1	-
BACTERIAL SEPSIS OF NEWBORN (P36).....	16	2	3	10	1
NEWBORN AFF BY COMP OF PLACENTA, ETC. (P02).....	14	12	2	-	-
RESPIRATORY DISTRESS OF NEWBORN (P22).....	13	2	6	5	-
DZ OF CIRULATORY SYSTEM (I00-I99).....	9	3	-	1	5
ASSAULT (HOMICIDE) (X85-Y09,Y87.1).....	8	-	1	1	6
.....ALL OTHER CAUSES.....	113	25	27	21	40

Figure F-3
Percent of Infant Deaths by Age at Death
South Carolina, 2016
(Residence Data)

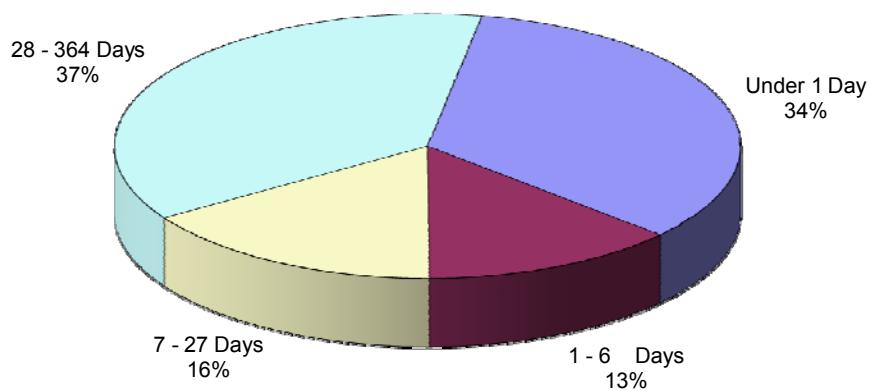


Table F-3.
Infant Mortality and Infant Mortality Rates¹
South Carolina and Each County, 2016, 2014-2016, 2011-2013
(Residence Data)

County of Residence	2016		2014-2016		2011-2013	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	401 *	7.0	1,178 *	6.8	1,247 *	7.3
Abbeville	-	0	6	8.5	12	15.2
Aiken	12	6.1	33	5.6	35	6.3
Allendale	2	27.0	4	15.7	2	6.6
Anderson	15	6.5	52	7.6	54	8.0
Bamberg	-	0	4	10.1	4	8.4
Barnwell	2	8.1	5	6.6	10	10.6
Beaufort	9	4.6	25	4.1	25	4.1
Berkeley	11	4.0	44 *	5.4	54	7.0
Calhoun	3	24.6	7	17.6	2	4.5
Charleston	26	5.2	75	5.0	78	5.5
Cherokee	2	3.1	8	3.9	15	7.4
Chester	6	16.9	13	11.6	8	6.5
Chesterfield	7	14.5	14	9.2	20	12.9
Clarendon	4	12.8	10	10.0	12	11.5
Colleton	3	6.8	11	8.0	18	13.3
Darlington	9	11.6	20	8.3	23 *	9.7
Dillon	4	10.3	14	11.7	10	7.6
Dorchester	16	8.9	34	6.2	31	5.7
Edgefield	1	5.1	7	11.6	5	8.1
Fairfield	2	9.7	7	11.4	7	9.9
Florence	15	9.1	62	12.1	76	14.1
Georgetown	2	3.5	4	2.4	16	8.9
Greenville	35	5.6	106	5.6	109	6.0
Greenwood	11	13.9	19	7.7	25	9.3
Hampton	3	14.5	7	10.9	4	6.0
Horry	29	9.3	69	7.4	65	7.1
Jasper	4	11.5	7	6.5	6	6.2
Kershaw	8 *	10.1	17 *	7.4	15	7.1
Lancaster	8	7.5	27	8.7	19	7.0
Laurens	7	9.0	22	9.7	18	7.9
Lee	1	5.3	2	3.8	5	9.0
Lexington	20	6.1	64 *	6.6	63 *	6.5
McCormick	-	0	2	10.3	5	33.8
Marion	3	8.1	16	13.9	14	11.6
Marlboro	8	28.9	16	17.4	11	11.9
Newberry	3	6.6	10	7.3	8	6.1
Oconee	6	8.0	12	5.1	13	5.5
Orangeburg	12	12.4	32	10.9	38	11.2
Pickens	7	5.7	19	5.0	30	8.4
Richland	38	7.9	122 *	8.4	125 *	8.6
Saluda	-	0	3	3.9	7	9.7
Spartanburg	20	5.4	61	5.6	45	4.2
Sumter	11	8.0	32	7.3	26	5.7
Union	2	6.1	5	5.2	5	5.5
Williamsburg	-	0	3	3.0	15	14.8
York	14 *	4.6	46 *	5.2	59	6.8
Unknown	-	0	-	0	-	0

* Includes Unknown Race

¹ Rate per 1,000 live births

Note: Rates calculated with 20 or fewer deaths are unreliable and should be used cautiously.

Table F-3A.
Infant Mortality and Infant Mortality Rates¹ by Race
South Carolina and Each County, 2016, 2014-2016, 2011-2013
(Residence Data)

White

County of Residence	2016		2014-2016		2011-2013	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	198	5.2	557	4.9	568	5.1
Abbeville	-	0	1	2.0	7	13.4
Aiken	4	3.1	16	4.1	18	4.9
Allendale	-	0	-	0	-	0
Anderson	10	5.4	31	5.7	35	6.6
Bamberg	-	0	-	0	1	6.5
Barnwell	2	14.4	4	10.7	1	2.3
Beaufort	3	2.1	13	2.9	14	3.1
Berkeley	8	3.9	22	3.7	21	3.7
Calhoun	1	18.2	2	9.3	-	0
Charleston	13	3.8	27	2.7	34	3.7
Cherokee	2	4.1	5	3.3	11	7.4
Chester	4	20.7	6	10.0	4	6.0
Chesterfield	3	9.7	9	9.8	9	10.1
Clarendon	2	14.1	5	11.3	2	4.4
Colleton	1	4.0	6	7.8	4	5.7
Darlington	3	8.0	8	6.6	7	5.9
Dillon	2	11.8	4	8.3	2	3.7
Dorchester	6	4.8	18	4.7	10	2.6
Edgefield	-	0	3	9.3	1	3.3
Fairfield	1	12.2	1	4.3	1	4.3
Florence	6	7.4	19	7.7	20	7.7
Georgetown	2	5.9	3	3.0	6	6.3
Greenville	22	4.6	67	4.6	66	4.8
Greenwood	4	8.0	7	4.5	10	6.2
Hampton	-	0	1	3.9	2	8.0
Horry	20	8.1	51	6.9	41	5.7
Jasper	2	10.4	3	5.0	4	7.8
Kershaw	5	8.9	9	5.5	9	5.9
Lancaster	4	5.1	14	6.3	10	5.2
Laurens	3	5.4	12	7.4	12	7.5
Lee	-	0	-	0	-	0
Lexington	10	3.8	43	5.6	39	5.0
McCormick	-	0	-	0	-	0
Marion	-	0	3	8.0	2	5.3
Marlboro	5	40.7	7	17.5	2	5.7
Newberry	1	3.6	5	6.1	2	2.5
Oconee	6	9.0	10	4.8	10	4.7
Orangeburg	-	0	2	2.2	8	8.1
Pickens	6	5.4	17	5.0	27	8.3
Richland	13	6.3	27	4.4	29	4.8
Saluda	-	0	2	3.5	5	9.1
Spartanburg	12	4.4	36	4.5	26	3.3
Sumter	3	4.8	6	3.0	8	3.7
Union	-	0	3	4.8	3	5.1
Williamsburg	-	0	-	0	5	14.9
York	9	4.1	29	4.5	40	6.4
Unknown	-	0	-	0	-	0

¹ Rate per 1,000 live births

Note: Rates calculated with 20 or fewer deaths are unreliable and should be used cautiously.

Table F-3A. (continued)
Infant Mortality and Infant Mortality Rates¹ by Race
South Carolina and Each County, 2016, 2014-2016, 2011-2013
(Residence Data)
Black & Other

County of Residence	2016		2014-2016		2011-2013	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	201	10.6	614	10.5	671	11.3
Abbeville	-	0	5	24.0	5	18.7
Aiken	8	12.0	17	8.7	17	9.4
Allendale	2	31.3	4	18.9	2	8.1
Anderson	5	10.5	21	14.8	19	13.2
Bamberg	-	0	4	15.3	3	9.3
Barnwell	-	0	1	2.6	9	17.6
Beaufort	6	11.7	12	7.6	11	6.5
Berkeley	3	4.2	21	9.6	33	15.7
Calhoun	2	29.9	5	27.3	2	10.1
Charleston	13	8.2	48	9.7	44	8.7
Cherokee	-	0	3	5.6	4	7.5
Chester	2	12.4	7	13.5	4	7.2
Chesterfield	4	23.0	5	8.3	11	16.8
Clarendon	2	11.7	5	9.0	10	16.9
Colleton	2	10.6	5	8.4	14	21.5
Darlington	6	15.0	12	10.0	15	12.7
Dillon	2	9.1	10	13.9	8	10.3
Dorchester	10	18.1	16	9.5	21	13.0
Edgefield	1	10.5	4	14.3	4	13.0
Fairfield	1	8.1	6	15.7	6	12.6
Florence	9	10.7	43	16.3	56	20.1
Georgetown	-	0	1	1.5	10	11.8
Greenville	13	8.7	39	8.6	43	9.9
Greenwood	7	23.9	12	12.8	15	14.2
Hampton	3	24.4	6	15.9	2	4.8
Horry	9	13.8	18	9.3	24	12.3
Jasper	2	12.7	4	8.3	2	4.5
Kershaw	2	8.6	7	11.0	6	10.4
Lancaster	4	14.1	13	14.7	9	11.6
Laurens	4	18.3	10	15.4	6	8.7
Lee	1	6.8	2	5.1	5	12.6
Lexington	10	15.3	19	9.9	22	11.1
McCormick	-	0	2	16.4	5	52.1
Marion	3	12.0	13	16.6	12	14.6
Marlboro	3	19.5	9	17.3	9	15.6
Newberry	2	11.2	5	9.1	6	11.5
Oconee	-	0	2	8.3	3	13.3
Orangeburg	12	18.1	30	14.9	30	12.4
Pickens	1	8.7	2	5.9	3	9.1
Richland	25	9.1	93	11.1	91	10.9
Saluda	-	0	1	5.1	2	11.5
Spartanburg	8	8.4	25	9.0	19	6.8
Sumter	8	10.7	26	10.9	18	7.5
Union	2	19.4	2	5.9	2	6.3
Williamsburg	-	0	3	4.2	10	14.7
York	4	4.9	16	6.6	19	7.9
Unknown	-	0	-	0	-	0

¹ Rate per 1,000 live births

Note: Rates calculated with 20 or fewer deaths are unreliable and should be used cautiously.

Table F-4.
Neonatal Mortality and Neonatal Mortality Rates¹
South Carolina and Each County, 2016, 2014-2016, 2011-2013
(Residence Data)

County of Residence	2016		2014-2016		2011-2013	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	253 *	4.4	764 *	4.4	787 *	4.6
Abbeville	-	0	2	2.8	10	12.7
Aiken	8	4.1	22	3.8	24	4.3
Allendale	2	27.0	4	15.7	2	6.6
Anderson	10	4.3	35	5.1	26	3.9
Bamberg	-	0	4	10.1	4	8.4
Barnwell	-	0	-	0	6	6.4
Beaufort	6	3.1	19	3.1	16	2.6
Berkeley	7	2.5	28 *	3.4	31	4.0
Calhoun	2	16.4	6	15.1	2	4.5
Charleston	11	2.2	45	3.0	50	3.5
Cherokee	-	0	5	2.5	7	3.5
Chester	3	8.5	8	7.2	5	4.1
Chesterfield	3	6.2	10	6.6	13	8.4
Clarendon	2	6.4	4	4.0	7	6.7
Colleton	1	2.3	4	2.9	13	9.6
Darlington	2	2.6	8	3.3	10 *	4.2
Dillon	3	7.7	9	7.5	7	5.3
Dorchester	9	5.0	20	3.6	21	3.9
Edgefield	1	5.1	4	6.7	4	6.5
Fairfield	1	4.9	5	8.1	5	7.0
Florence	11	6.6	40	7.8	50	9.3
Georgetown	1	1.7	3	1.8	11	6.1
Greenville	18	2.9	62	3.3	69	3.8
Greenwood	7	8.8	13	5.2	21	7.8
Hampton	2	9.7	3	4.7	2	3.0
Horry	19	6.1	44	4.7	37	4.0
Jasper	4	11.5	7	6.5	5	5.2
Kershaw	7 *	8.8	12 *	5.3	8	3.8
Lancaster	6	5.6	21	6.8	13	4.8
Laurens	5	6.4	16	7.0	12	5.2
Lee	1	5.3	2	3.8	3	5.4
Lexington	12	3.7	42 *	4.3	42 *	4.3
McCormick	-	0	2	10.3	3	20.3
Marion	2	5.4	9	7.8	12	10.0
Marlboro	5	18.1	10	10.9	11	11.9
Newberry	1	2.2	8	5.8	5	3.8
Oconee	5	6.7	9	3.8	9	3.8
Orangeburg	12	12.4	28	9.6	22	6.5
Pickens	7	5.7	14	3.7	23	6.4
Richland	26	5.4	78	5.3	79 *	5.4
Saluda	-	0	2	2.6	5	6.9
Spartanburg	11	3.0	35	3.2	18	1.7
Sumter	10	7.3	21	4.8	13	2.8
Union	1	3.1	4	4.1	2	2.2
Williamsburg	-	0	1	1.0	11	10.8
York	9 *	3.0	36 *	4.1	38	4.4
Unknown	-	0	-	0	-	0

* Includes Unknown Race

¹ Rate per 1,000 live births

Note: Rates calculated with 20 or fewer deaths are unreliable and should be used cautiously.

Table F-4A.
Neonatal Mortality and Neonatal Mortality Rates¹ by Race
South Carolina and Each County, 2016, 2014-2016, 2011-2013
(Residence Data)

White

County of Residence	2016		2014-2016		2011-2013	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	112	2.9	345	3.0	352	3.2
Abbeville	-	0	-	0	5	9.6
Aiken	3	2.3	11	2.8	12	3.2
Allendale	-	0	-	0	-	0
Anderson	5	2.7	19	3.5	18	3.4
Bamberg	-	0	-	0	1	6.5
Barnwell	-	0	-	0	1	2.3
Beaufort	2	1.4	10	2.2	7	1.6
Berkeley	4	2.0	14	2.4	7	1.2
Calhoun	1	18.2	2	9.3	-	0
Charleston	5	1.5	15	1.5	23	2.5
Cherokee	-	0	3	2.0	5	3.4
Chester	1	5.2	2	3.3	2	3.0
Chesterfield	2	6.5	8	8.8	6	6.7
Clarendon	1	7.0	2	4.5	-	0
Colleton	-	0	2	2.6	3	4.3
Darlington	-	0	4	3.3	3	2.5
Dillon	2	11.8	4	8.3	1	1.9
Dorchester	2	1.6	9	2.4	7	1.9
Edgefield	-	0	1	3.1	-	0
Fairfield	-	0	-	0	1	4.3
Florence	3	3.7	8	3.2	10	3.9
Georgetown	1	2.9	2	2.0	4	4.2
Greenville	10	2.1	37	2.6	47	3.4
Greenwood	3	6.0	6	3.9	8	4.9
Hampton	-	0	1	3.9	1	4.0
Horry	15	6.1	33	4.5	27	3.7
Jasper	2	10.4	3	5.0	4	7.8
Kershaw	4	7.1	7	4.3	5	3.3
Lancaster	4	5.1	13	5.8	8	4.2
Laurens	3	5.4	9	5.5	8	5.0
Lee	-	0	-	0	-	0
Lexington	5	1.9	27	3.5	27	3.5
McCormick	-	0	-	0	-	0
Marion	-	0	2	5.4	-	0
Marlboro	3	24.4	3	7.5	2	5.7
Newberry	-	0	4	4.9	1	1.3
Oconee	5	7.5	9	4.3	6	2.8
Orangeburg	-	0	1	1.1	3	3.0
Pickens	6	5.4	12	3.5	20	6.2
Richland	7	3.4	18	2.9	19	3.1
Saluda	-	0	1	1.8	3	5.4
Spartanburg	4	1.5	15	1.9	9	1.2
Sumter	3	4.8	3	1.5	5	2.3
Union	-	0	3	4.8	2	3.4
Williamsburg	-	0	-	0	4	11.9
York	6	2.7	22	3.4	27	4.3
Unknown	-	0	-	0	-	0

¹ Rate per 1,000 live births

Note: Rates calculated with 20 or fewer deaths are unreliable and should be used cautiously.

Table F-4A. (continued)
Neonatal Mortality and Neonatal Mortality Rates¹ by Race
South Carolina and Each County, 2016, 2014-2016, 2011-2013
(Residence Data)
Black & Other

County of Residence	2016		2014-2016		2011-2013	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	139	7.3	414	7.1	427	7.2
Abbeville	-	0	2	9.6	5	18.7
Aiken	5	7.5	11	5.6	12	6.6
Allendale	2	31.3	4	18.9	2	8.1
Anderson	5	10.5	16	11.2	8	5.5
Bamberg	-	0	4	15.3	3	9.3
Barnwell	-	0	-	0	5	9.8
Beaufort	4	7.8	9	5.7	9	5.4
Berkeley	3	4.2	13	5.9	24	11.4
Calhoun	1	14.9	4	21.9	2	10.1
Charleston	6	3.8	30	6.1	27	5.4
Cherokee	-	0	2	3.7	2	3.7
Chester	2	12.4	6	11.6	3	5.4
Chesterfield	1	5.7	2	3.3	7	10.7
Clarendon	1	5.8	2	3.6	7	11.8
Colleton	1	5.3	2	3.4	10	15.4
Darlington	2	5.0	4	3.3	6	5.1
Dillon	1	4.6	5	6.9	6	7.7
Dorchester	7	12.7	11	6.5	14	8.7
Edgefield	1	10.5	3	10.8	4	13.0
Fairfield	1	8.1	5	13.1	4	8.4
Florence	8	9.5	32	12.1	40	14.3
Georgetown	-	0	1	1.5	7	8.3
Greenville	8	5.3	25	5.5	22	5.0
Greenwood	4	13.7	7	7.4	13	12.3
Hampton	2	16.3	2	5.3	1	2.4
Horry	4	6.1	11	5.7	10	5.1
Jasper	2	12.7	4	8.3	1	2.2
Kershaw	2	8.6	4	6.3	3	5.2
Lancaster	2	7.1	8	9.1	5	6.5
Laurens	2	9.1	7	10.8	4	5.8
Lee	1	6.8	2	5.1	3	7.5
Lexington	7	10.7	13	6.8	13	6.6
McCormick	-	0	2	16.4	3	31.3
Marion	2	8.0	7	9.0	12	14.6
Marlboro	2	13.0	7	13.5	9	15.6
Newberry	1	5.6	4	7.3	4	7.7
Oconee	-	0	-	0	3	13.3
Orangeburg	12	18.1	27	13.4	19	7.9
Pickens	1	8.7	2	5.9	3	9.1
Richland	19	6.9	60	7.2	55	6.6
Saluda	-	0	1	5.1	2	11.5
Spartanburg	7	7.4	20	7.2	9	3.2
Sumter	7	9.3	18	7.6	8	3.3
Union	1	9.7	1	2.9	-	0
Williamsburg	-	0	1	1.4	7	10.3
York	2	2.5	13	5.3	11	4.6
Unknown	-	0	-	0	-	0

¹ Rate per 1,000 live births

Note: Rates calculated with 20 or fewer deaths are unreliable and should be used cautiously.

Table F-5.
Postneonatal Mortality and Postneonatal Mortality Rates¹
South Carolina and Each County, 2016, 2014-2016, 2011-2013
(Residence Data)

County of Residence	2016		2014-2016		2011-2013	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	148	2.6	414 *	2.4	460	2.7
Abbeville	-	0	4	5.7	2	2.5
Aiken	4	2.0	11	1.9	11	2.0
Allendale	-	0	-	0	-	0
Anderson	5	2.2	17	2.5	28	4.2
Bamberg	-	0	-	0	-	0
Barnwell	2	8.1	5	6.6	4	4.3
Beaufort	3	1.5	6	1.0	9	1.5
Berkeley	4	1.5	16	2.0	23	3.0
Calhoun	1	8.2	1	2.5	-	0
Charleston	15	3.0	30	2.0	28	2.0
Cherokee	2	3.1	3	1.5	8	4.0
Chester	3	8.5	5	4.5	3	2.4
Chesterfield	4	8.3	4	2.6	7	4.5
Clarendon	2	6.4	6	6.0	5	4.8
Colleton	2	4.5	7	5.1	5	3.7
Darlington	7	9.0	12	5.0	13	5.5
Dillon	1	2.6	5	4.2	3	2.3
Dorchester	7	3.9	14	2.5	10	1.9
Edgefield	-	0	3	5.0	1	1.6
Fairfield	1	4.9	2	3.3	2	2.8
Florence	4	2.4	22	4.3	26	4.8
Georgetown	1	1.7	1	0.6	5	2.8
Greenville	17	2.7	44	2.3	40	2.2
Greenwood	4	5.0	6	2.4	4	1.5
Hampton	1	4.8	4	6.3	2	3.0
Horry	10	3.2	25	2.7	28	3.0
Jasper	-	0	-	0	1	1.0
Kershaw	1	1.3	5	2.2	7	3.3
Lancaster	2	1.9	6	1.9	6	2.2
Laurens	2	2.6	6	2.6	6	2.6
Lee	-	0	-	0	2	3.6
Lexington	8	2.5	22	2.3	21	2.2
McCormick	-	0	-	0	2	13.5
Marion	1	2.7	7	6.1	2	1.7
Marlboro	3	10.8	6	6.5	-	0
Newberry	2	4.4	2	1.5	3	2.3
Oconee	1	1.3	3	1.3	4	1.7
Orangeburg	-	0	4	1.4	16	4.7
Pickens	-	0	5	1.3	7	2.0
Richland	12	2.5	44 *	3.0	46	3.2
Saluda	-	0	1	1.3	2	2.8
Spartanburg	9	2.4	26	2.4	27	2.5
Sumter	1	0.7	11	2.5	13	2.8
Union	1	3.1	1	1.0	3	3.3
Williamsburg	-	0	2	2.0	4	3.9
York	5	1.7	10	1.1	21	2.4
Unknown	-	0	-	0	-	0

* Includes Unknown Race

¹ Rate per 1,000 live births

Note: Rates calculated with 20 or fewer deaths are unreliable and should be used cautiously.

Table F-5A.
Postneonatal Mortality and Postneonatal Mortality Rates¹ by Race
South Carolina and Each County, 2016, 2014-2016, 2011-2013
(Residence Data)

White

County of Residence	2016		2014-2016		2011-2013	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	86	2.2	212	1.8	216	1.9
Abbeville	-	0	1	2.0	2	3.8
Aiken	1	0.8	5	1.3	6	1.6
Allendale	-	0	-	0	-	0
Anderson	5	2.7	12	2.2	17	3.2
Bamberg	-	0	-	0	-	0
Barnwell	2	14.4	4	10.7	-	0
Beaufort	1	0.7	3	0.7	7	1.6
Berkeley	4	2.0	8	1.4	14	2.5
Calhoun	-	0	-	0	-	0
Charleston	8	2.3	12	1.2	11	1.2
Cherokee	2	4.1	2	1.3	6	4.0
Chester	3	15.5	4	6.7	2	3.0
Chesterfield	1	3.2	1	1.1	3	3.4
Clarendon	1	7.0	3	6.8	2	4.4
Colleton	1	4.0	4	5.2	1	1.4
Darlington	3	8.0	4	3.3	4	3.4
Dillon	-	0	-	0	1	1.9
Dorchester	4	3.2	9	2.4	3	0.8
Edgefield	-	0	2	6.2	1	3.3
Fairfield	1	12.2	1	4.3	-	0
Florence	3	3.7	11	4.5	10	3.9
Georgetown	1	2.9	1	1.0	2	2.1
Greenville	12	2.5	30	2.1	19	1.4
Greenwood	1	2.0	1	0.6	2	1.2
Hampton	-	0	-	0	1	4.0
Horry	5	2.0	18	2.4	14	1.9
Jasper	-	0	-	0	-	0
Kershaw	1	1.8	2	1.2	4	2.6
Lancaster	-	0	1	0.4	2	1.0
Laurens	-	0	3	1.8	4	2.5
Lee	-	0	-	0	-	0
Lexington	5	1.9	16	2.1	12	1.5
McCormick	-	0	-	0	-	0
Marion	-	0	1	2.7	2	5.3
Marlboro	2	16.3	4	10.0	-	0
Newberry	1	3.6	1	1.2	1	1.3
Oconee	1	1.5	1	0.5	4	1.9
Orangeburg	-	0	1	1.1	5	5.1
Pickens	-	0	5	1.5	7	2.2
Richland	6	2.9	9	1.5	10	1.6
Saluda	-	0	1	1.8	2	3.6
Spartanburg	8	2.9	21	2.6	17	2.2
Sumter	-	0	3	1.5	3	1.4
Union	-	0	-	0	1	1.7
Williamsburg	-	0	-	0	1	3.0
York	3	1.4	7	1.1	13	2.1
Unknown	-	0	-	0	-	0

¹ Rate per 1,000 live births

Note: Rates calculated with 20 or fewer deaths are unreliable and should be used cautiously.

Table F-5A. (continued)
Postneonatal Mortality and Postneonatal Mortality Rates¹ by Race
South Carolina and Each County, 2016, 2014-2016, 2011-2013
(Residence Data)
Black & Other

County of Residence	2016		2014-2016		2011-2013	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	62	3.3	200	3.4	244	4.1
Abbeville	-	0	3	14.4	-	0
Aiken	3	4.5	6	3.1	5	2.8
Allendale	-	0	-	0	-	0
Anderson	-	0	5	3.5	11	7.6
Bamberg	-	0	-	0	-	0
Barnwell	-	0	1	2.6	4	7.8
Beaufort	2	3.9	3	1.9	2	1.2
Berkeley	-	0	8	3.6	9	4.3
Calhoun	1	14.9	1	5.5	-	0
Charleston	7	4.4	18	3.7	17	3.4
Cherokee	-	0	1	1.9	2	3.7
Chester	-	0	1	1.9	1	1.8
Chesterfield	3	17.2	3	5.0	4	6.1
Clarendon	1	5.8	3	5.4	3	5.1
Colleton	1	5.3	3	5.0	4	6.1
Darlington	4	10.0	8	6.7	9	7.6
Dillon	1	4.6	5	6.9	2	2.6
Dorchester	3	5.4	5	3.0	7	4.3
Edgefield	-	0	1	3.6	-	0
Fairfield	-	0	1	2.6	2	4.2
Florence	1	1.2	11	4.2	16	5.7
Georgetown	-	0	-	0	3	3.5
Greenville	5	3.3	14	3.1	21	4.8
Greenwood	3	10.2	5	5.3	2	1.9
Hampton	1	8.1	4	10.6	1	2.4
Horry	5	7.7	7	3.6	14	7.2
Jasper	-	0	-	0	1	2.2
Kershaw	-	0	3	4.7	3	5.2
Lancaster	2	7.1	5	5.7	4	5.2
Laurens	2	9.1	3	4.6	2	2.9
Lee	-	0	-	0	2	5.0
Lexington	3	4.6	6	3.1	9	4.6
McCormick	-	0	-	0	2	20.8
Marion	1	4.0	6	7.7	-	0
Marlboro	1	6.5	2	3.8	-	0
Newberry	1	5.6	1	1.8	2	3.8
Oconee	-	0	2	8.3	-	0
Orangeburg	-	0	3	1.5	11	4.6
Pickens	-	0	-	0	-	0
Richland	6	2.2	33	3.9	36	4.3
Saluda	-	0	-	0	-	0
Spartanburg	1	1.1	5	1.8	10	3.6
Sumter	1	1.3	8	3.4	10	4.2
Union	1	9.7	1	2.9	2	6.3
Williamsburg	-	0	2	2.8	3	4.4
York	2	2.5	3	1.2	8	3.3
Unknown	-	0	-	0	-	0

¹ Rate per 1,000 live births

Note: Rates calculated with 20 or fewer deaths are unreliable and should be used cautiously.

Table F-6.
Fetal Mortality and Fetal Mortality Rates¹ by Race of Mother
South Carolina and Each County, 2016
(Residence Data)

County of Residence	Total		White		Black & Other	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	458 *	7.9	225	5.8	229	11.9
Abbeville	1	4.8	1	6.5	-	0
Aiken	18	9.1	12	9.2	6	8.9
Allendale	1	13.3	-	0	1	15.4
Anderson	16	6.8	12	6.5	4	8.4
Bamberg	1	7.8	1	20.0	-	0
Barnwell	-	0	-	0	-	0
Beaufort	14	7.1	6	4.1	8	15.4
Berkeley	21	7.6	8	3.9	13	17.7
Calhoun	-	0	-	0	-	0
Charleston	42 *	8.3	15	4.4	26	16.1
Cherokee	6	9.1	5	10.2	1	5.8
Chester	3	8.4	2	10.3	1	6.2
Chesterfield	3	6.2	3	9.6	-	0
Clarendon	3	9.5	-	0	3	17.2
Colleton	6	13.4	1	4.0	5	25.9
Darlington	10	12.8	-	0	10	24.4
Dillon	3	7.7	1	5.8	2	9.0
Dorchester	11	6.1	2	1.6	9	16.0
Edgefield	-	0	-	0	-	0
Fairfield	4	19.0	1	12.0	3	23.8
Florence	10	6.0	3	3.7	7	8.3
Georgetown	6	10.3	1	2.9	5	20.7
Greenville	38 *	6.0	26	5.4	10	6.6
Greenwood	9	11.2	4	7.9	5	16.8
Hampton	3	14.3	1	11.8	2	16.0
Horry	28	8.9	17	6.8	11	16.6
Jasper	1	2.9	-	0	1	6.3
Kershaw	7	8.8	4	7.1	3	12.8
Lancaster	3	2.8	2	2.6	1	3.5
Laurens	5	6.4	2	3.6	3	13.5
Lee	-	0	-	0	-	0
Lexington	22	6.7	16	6.1	6	9.1
McCormick	-	0	-	0	-	0
Marion	5	13.4	1	8.4	4	15.7
Marlboro	3	10.7	1	8.1	2	12.8
Newberry	8	17.4	3	10.8	5	27.3
Oconee	10	13.2	9	13.3	1	12.3
Orangeburg	11	11.2	5	16.0	6	9.0
Pickens	5	4.1	5	4.5	-	0
Richland	42	8.7	8	3.9	34	12.2
Saluda	1	4.2	1	5.3	-	0
Spartanburg	43 *	11.5	28	10.1	14	14.6
Sumter	11	7.9	4	6.3	7	9.2
Union	1	3.1	1	4.5	-	0
Williamsburg	3	9.4	1	10.2	2	9.0
York	9	3.0	4	1.8	5	6.1
Unknown	11	1000.0	8	1000.0	3	1000.0

¹ Rate calculated per 1,000 deliveries

Note: Rates calculated with 20 or fewer deaths are unreliable and should be used cautiously.

*Includes unknown race

Table F-7.
Fetal Deaths by Age of Mother
South Carolina and Each County, 2016
(Residence Data)

County of Residence	Total Fetal Deaths	Age of Mother (Years)				
		<20	20-34	35-44	45+	Unknown
South Carolina	458 *	37	316	75		30
Abbeville	1	-	1	-	-	-
Aiken	18	1	6	1	-	10
Allendale	1	-	1	-	-	-
Anderson	16	1	13	2	-	-
Bamberg	1	-	-	-	-	1
Barnwell	-	-	-	-	-	-
Beaufort	14	1	12	1	-	-
Berkeley	21	-	16	5	-	-
Calhoun	-	-	-	-	-	-
Charleston	42 *	4	31	7	-	-
Cherokee	6	-	3	2	-	1
Chester	3	-	3	-	-	-
Chesterfield	3	-	3	-	-	-
Clarendon	3	-	3	-	-	-
Colleton	6	1	3	2	-	-
Darlington	10	1	7	2	-	-
Dillon	3	1	2	-	-	-
Dorchester	11	2	9	-	-	-
Edgefield	-	-	-	-	-	-
Fairfield	4	-	3	1	-	-
Florence	10	1	5	4	-	-
Georgetown	6	1	4	1	-	-
Greenville	38 *	3	28	5	-	2
Greenwood	9	-	8	1	-	-
Hampton	3	-	2	-	-	1
Horry	28	1	22	3	-	2
Jasper	1	-	1	-	-	-
Kershaw	7	2	4	1	-	-
Lancaster	3	-	3	-	-	-
Laurens	5	-	5	-	-	-
Lee	-	-	-	-	-	-
Lexington	22	2	13	7	-	-
McCormick	-	-	-	-	-	-
Marion	5	-	4	1	-	-
Marlboro	3	-	3	-	-	-
Newberry	8	2	4	1	-	1
Oconee	10	-	10	-	-	-
Orangeburg	11	2	5	3	-	1
Pickens	5	2	3	-	-	-
Richland	42	1	33	8	-	-
Saluda	1	-	1	-	-	-
Spartanburg	43 *	4	27	12	-	-
Sumter	11	1	7	3	-	-
Union	1	1	-	-	-	-
Williamsburg	3	-	3	-	-	-
York	9	2	5	2	-	-
Unknown	11	-	-	-	-	11

* Includes unknown race

Table F-7A.
 Fetal Deaths by Age and Race of Mother
 South Carolina and Each County, 2016
 (Residence Data)
 White

County of Residence	Total Fetal Deaths	Age of Mother (Years)				
		<20	20-34	35-44	45+	Unknown
South Carolina	225	13	149	42		21
Abbeville	1	-	1	-	-	-
Aiken	12	-	5	1	-	6
Allendale	-	-	-	-	-	-
Anderson	12	-	11	1	-	-
Bamberg	1	-	-	-	-	1
Barnwell	-	-	-	-	-	-
Beaufort	6	-	6	-	-	-
Berkeley	8	-	6	2	-	-
Calhoun	-	-	-	-	-	-
Charleston	15	1	10	4	-	-
Cherokee	5	-	2	2	-	1
Chester	2	-	2	-	-	-
Chesterfield	3	-	3	-	-	-
Clarendon	-	-	-	-	-	-
Colleton	1	1	-	-	-	-
Darlington	-	-	-	-	-	-
Dillon	1	-	1	-	-	-
Dorchester	2	1	1	-	-	-
Edgefield	-	-	-	-	-	-
Fairfield	1	-	1	-	-	-
Florence	3	-	1	2	-	-
Georgetown	1	-	-	1	-	-
Greenville	26	2	19	3	-	2
Greenwood	4	-	4	-	-	-
Hampton	1	-	-	-	-	1
Horry	17	-	13	3	-	1
Jasper	-	-	-	-	-	-
Kershaw	4	-	3	1	-	-
Lancaster	2	-	2	-	-	-
Laurens	2	-	2	-	-	-
Lee	-	-	-	-	-	-
Lexington	16	1	10	5	-	-
McCormick	-	-	-	-	-	-
Marion	1	-	-	1	-	-
Marlboro	1	-	1	-	-	-
Newberry	3	-	1	1	-	1
Oconee	9	-	9	-	-	-
Orangeburg	5	2	2	1	-	-
Pickens	5	2	3	-	-	-
Richland	8	-	5	3	-	-
Saluda	1	-	1	-	-	-
Spartanburg	28	2	18	8	-	-
Sumter	4	-	2	2	-	-
Union	1	1	-	-	-	-
Williamsburg	1	-	1	-	-	-
York	4	-	3	1	-	-
Unknown	8	-	-	-	-	8

Table F-7A. (continued)
 Fetal Deaths by Age and Race of Mother
 South Carolina and Each County, 2016
 (Residence Data)
 Black & Other

County of Residence	Total Fetal Deaths	Age of Mother (Years)				
		<15	15-19	20-24	45+	Unknown
South Carolina	229	24	164	32		9
Abbeville	-	-	-	-	-	-
Aiken	6	1	1	-	-	4
Allendale	1	-	1	-	-	-
Anderson	4	1	2	1	-	-
Bamberg	-	-	-	-	-	-
Barnwell	-	-	-	-	-	-
Beaufort	8	1	6	1	-	-
Berkeley	13	-	10	3	-	-
Calhoun	-	-	-	-	-	-
Charleston	26	3	20	3	-	-
Cherokee	1	-	1	-	-	-
Chester	1	-	1	-	-	-
Chesterfield	-	-	-	-	-	-
Clarendon	3	-	3	-	-	-
Colleton	5	-	3	2	-	-
Darlington	10	1	7	2	-	-
Dillon	2	1	1	-	-	-
Dorchester	9	1	8	-	-	-
Edgefield	-	-	-	-	-	-
Fairfield	3	-	2	1	-	-
Florence	7	1	4	2	-	-
Georgetown	5	1	4	-	-	-
Greenville	10	1	7	2	-	-
Greenwood	5	-	4	1	-	-
Hampton	2	-	2	-	-	-
Horry	11	1	9	-	-	1
Jasper	1	-	1	-	-	-
Kershaw	3	2	1	-	-	-
Lancaster	1	-	1	-	-	-
Laurens	3	-	3	-	-	-
Lee	-	-	-	-	-	-
Lexington	6	1	3	2	-	-
McCormick	-	-	-	-	-	-
Marion	4	-	4	-	-	-
Marlboro	2	-	2	-	-	-
Newberry	5	2	3	-	-	-
Oconee	1	-	1	-	-	-
Orangeburg	6	-	3	2	-	1
Pickens	-	-	-	-	-	-
Richland	34	1	28	5	-	-
Saluda	-	-	-	-	-	-
Spartanburg	14	2	9	3	-	-
Sumter	7	1	5	1	-	-
Union	-	-	-	-	-	-
Williamsburg	2	-	2	-	-	-
York	5	2	2	1	-	-
Unknown	3	-	-	-	-	3

Table F-8.
Perinatal Mortality and Perinatal Mortality Rates¹ by Race
South Carolina and Each County, 2016
(Residence Data)

County of Residence	Total		White		Black & Other	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	711 *	12.3	337	8.8	368	19.1
Abbeville	1	4.8	1	6.5	-	0
Aiken	26	13.1	15	11.5	11	16.3
Allendale	3	40.0	-	0	3	46.2
Anderson	26	11.1	17	9.2	9	18.8
Bamberg	1	7.8	1	20.0	-	0
Barnwell	-	0	-	0	-	0
Beaufort	20	10.2	8	5.5	12	23.1
Berkeley	28	10.1	12	5.9	16	21.8
Calhoun	2	16.4	1	18.2	1	14.9
Charleston	53 *	10.5	20	5.8	32	19.8
Cherokee	6	9.1	5	10.2	1	5.8
Chester	6	16.8	3	15.4	3	18.5
Chesterfield	6	12.3	5	16.1	1	5.7
Clarendon	5	15.8	1	7.0	4	23.0
Colleton	7	15.7	1	4.0	6	31.1
Darlington	12	15.3	-	0	12	29.3
Dillon	6	15.3	3	17.5	3	13.6
Dorchester	20	11.0	4	3.2	16	28.5
Edgefield	1	5.1	-	0	1	10.5
Fairfield	5	23.8	1	12.0	4	31.7
Florence	21	12.6	6	7.3	15	17.7
Georgetown	7	12.0	2	5.8	5	20.7
Greenville	56 *	8.8	36	7.5	18	11.9
Greenwood	16	19.9	7	13.9	9	30.2
Hampton	5	23.8	1	11.8	4	32.0
Horry	47	14.9	32	12.9	15	22.6
Jasper	5	14.3	2	10.4	3	19.0
Kershaw	14 *	17.5	8	14.2	5	21.3
Lancaster	9	8.5	6	7.7	3	10.6
Laurens	10	12.8	5	8.9	5	22.5
Lee	1	5.3	-	0	1	6.8
Lexington	34	10.4	21	8.0	13	19.7
McCormick	-	0	-	0	-	0
Marion	7	18.7	1	8.4	6	23.5
Marlboro	8	28.6	4	32.3	4	25.6
Newberry	9	19.5	3	10.8	6	32.8
Oconee	15	19.8	14	20.7	1	12.3
Orangeburg	23	23.4	5	16.0	18	26.9
Pickens	12	9.8	11	9.9	1	8.7
Richland	68	14.0	15	7.3	53	19.1
Saluda	1	4.2	1	5.3	-	0
Spartanburg	54 *	14.5	32	11.6	21	21.9
Sumter	21	15.1	7	11.1	14	18.5
Union	2	6.1	1	4.5	1	9.7
Williamsburg	3	9.4	1	10.2	2	9.0
York	18 *	6.0	10	4.5	7	8.6
Unknown	11	1000.0	8	1000.0	3	1000.0

¹ Rate per 1,000 deliveries

* Includes unknown race

Table F-9
Causes of Maternal Death¹ by Age Group of Mother
South Carolina, 2016
(Residence Data)

Cause of Death	Age Group								
	Total	<15 Years	15-19 Years	20-24 Years	25-29 Years	30-34 Years	35-39 Years	40-44 Years	45+ Years
Maternal causes (A34,O00-O95,O98-O99)	16	-	-	-	5	5	5	1	-
I. Pregnancy with Abortive Outcome (O00-O07)	1	-	-	-	1	-	-	-	-
1. Ectopic Pregnancy (O00)	1	-	-	-	1	-	-	-	-
2. Spontaneous Abortion (O03)	-	-	-	-	-	-	-	-	-
3. Medical Abortion (O04)	-	-	-	-	-	-	-	-	-
4. Other Abortion (O05)	-	-	-	-	-	-	-	-	-
5. Other and Unspecified Pregnancy With Abortive Outcome (O01, O02, O06-O07)	-	-	-	-	-	-	-	-	-
II. Direct Obstetric Causes (A34,O10-O92)	11	-	-	-	3	3	4	1	-
1. Eclampsia and Pre-Eclampsia (O11, O13-O16)	1	-	-	-	-	-	1	-	-
2. Hemorrhage of Pregnancy and Childbirth and Placenta Previa (O20,O44-O46,O67,O72)	1	-	-	-	-	1	-	-	-
3. Complications Predominantly Related to Puerperium (A34,O85-O92)	2	-	-	-	1	1	-	-	-
Obstetrical Tetanus (A34)	-	-	-	-	-	-	-	-	-
Obstetric Embolism (O88)	2	-	-	-	1	1	-	-	-
Other Complications Predominantly Related to Puerperium (O85-O87,O89-O92)	-	-	-	-	-	-	-	-	-
4. All Other Direct Obstetric Causes (O10, O12,O21-O43, O47-O66, O68-O71, O73-O75)	7	-	-	-	2	1	3	1	-
III. Obstetric Death of Unspecified Cause (O95)	-	-	-	-	-	-	-	-	-
IV. Indirect Obstetric Deaths (O98-O99)	4	-	-	-	1	2	1	-	-
Maternal causes more than 42 days after delivery or termination of pregnancy (O96-O97)	7	-	-	2	3	-	2	-	-
I. Death from any obstetric cause occurring more than 42 days but less than one year after delivery (O96)	7	-	-	2	3	-	2	-	-
II. Death from sequelae of direct obstetric causes (O97)	-	-	-	-	-	-	-	-	-

¹Classified and Coded According to ICD-10

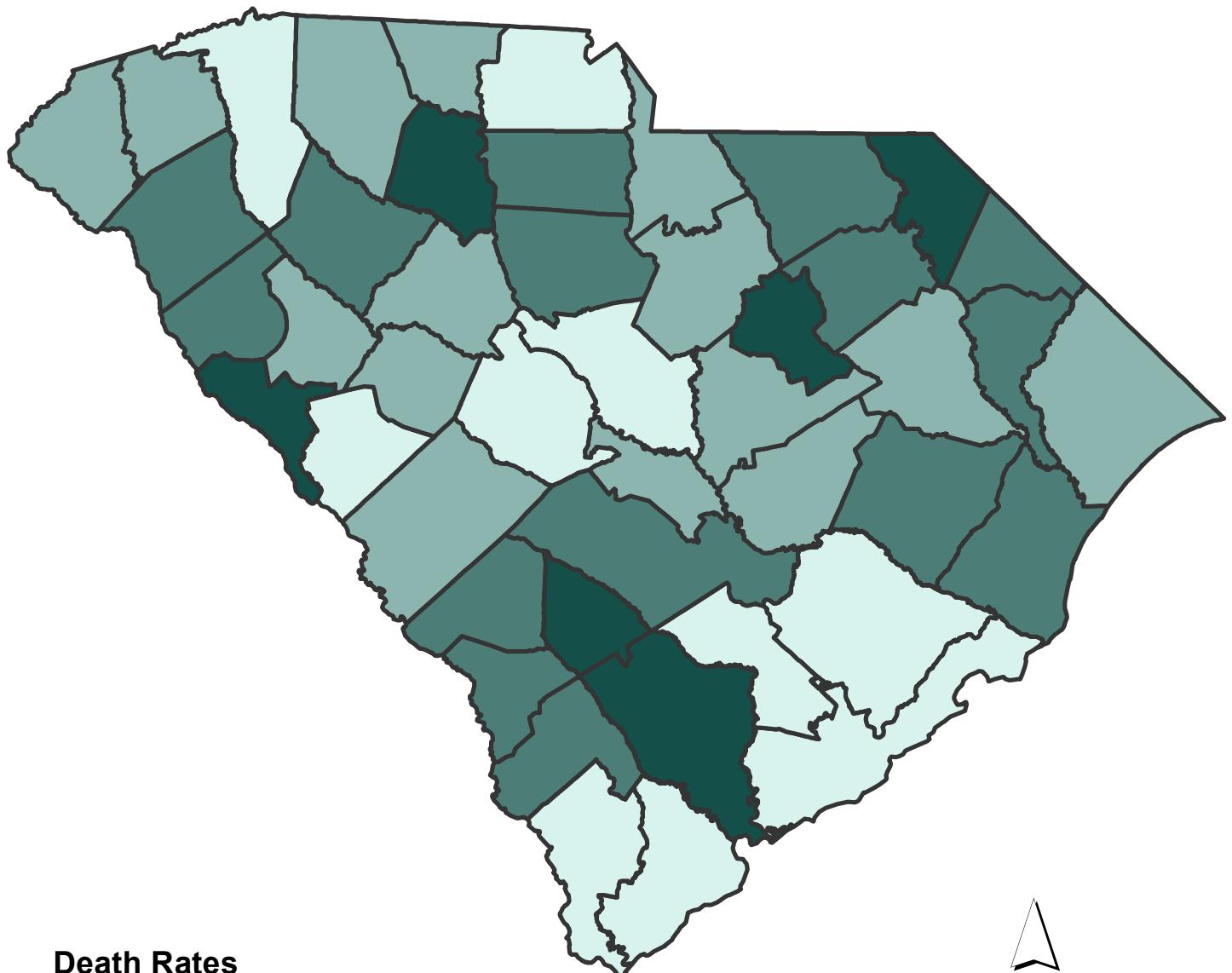
Table F-9A
Causes of Maternal Death¹ by Race and Age Group of Mother
South Carolina, 2016
(Residence Data)

Cause of Death	White									Black and Other								
	Total	<15	15-19	20-24	25-29	30-34	35-39	40-44	45+	Total	<15	15-19	20-24	25-29	30-34	35-39	40-44	45 +
		Years		Years														
Maternal causes (A34, O00-O95, O98-O99)	7	-	-	-	-	4	-	2	1	-	9	-	-	-	1	5	3	-
I. Pregnancy with Abortive Outcome (O00-O07)	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-
1. Ectopic Pregnancy (O00)	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-
2. Spontaneous Abortion (O03)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3. Medical Abortion (O04)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4. Other Abortion (O05)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5. Other and Unspecified Pregnancy With Abortive Outcome (O01, O02, O06-O07)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
II. Direct Obstetric Causes (A34, O10-O92)	5	-	-	-	-	3	-	1	1	-	6	-	-	-	-	3	3	-
1. Eclampsia and Pre-Eclampsia (O11, O13-O16)	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-
2. Hemorrhage of Pregnancy and Childbirth and Placenta Previa (O20, O44-O46, O67,O72)	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-
3. Complications Predominantly Related to Puerperium (A34, O85-O92)	1	-	-	-	1	-	-	-	-	-	1	-	-	-	-	1	-	-
Obstetrical Tetanus (A34)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Obstetric Embolism (O88)	1	-	-	-	1	-	-	-	-	-	1	-	-	-	-	1	-	-
Other Complications Predominantly Related to Puerperium (O85-O87, O89-O92)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4. All Other Direct Obstetric Causes (O10, O12, O21-O43, O47-O66, O68-O71, O73-O75)	4	-	-	-	2	-	1	1	-	3	-	-	-	-	-	1	2	-
III. Obstetric Death of Unspecified Cause (O95)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IV. Indirect Obstetric Deaths (O98-O99)	2	-	-	-	1	-	1	-	-	2	-	-	-	-	-	2	-	-
Maternal causes more than 42 days after delivery or termination of pregnancy (O96-O97)	4	-	-	1	1	-	2	-	-	3	-	-	-	-	1	2	-	-
I. Death from any obstetric cause occurring more than 42 days but less than one year after delivery (O96)	4	-	-	1	1	-	2	-	-	3	-	-	-	-	1	2	-	-
II. Death from sequelae of direct obstetric causes (O97)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

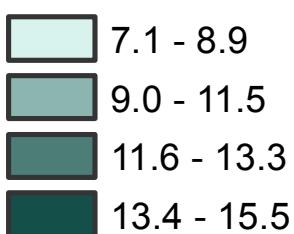
¹Classified and Coded According to ICD-10

DEATH

Figure G-1
Death Rates* by County
South Carolina, 2016
(Residence Data)



Death Rates



Map Source:
Bureau of Information Technology, GIS, SC DHEC

Data Source:
Division of Biostatistics, Vital Statistics, SC DHEC

*Rates calculated per 1,000 population

Table G-1.
Deaths and Death Rates¹ by Race
South Carolina, 1992-2016
(Residence Data)

Year	Total		White		Black & Other		
	Number	Rate	Number	Rate	Number	Rate	
1992	30,565	*	8.5	20,945	8.4	9,617	8.6
1993	31,943	*	8.8	21,939	8.7	10,002	8.9
1994	32,223	*	8.8	22,295	8.8	9,927	8.8
1995	33,500	*	9.1	23,342	9.2	10,152	9.0
1996	34,035	*	9.2	23,585	9.2	10,448	9.2
1997	33,659	*	9.0	23,362	9.0	10,276	8.8
1998	34,781	*	9.1	24,428	9.2	10,333	8.7
1999	35,972	*	9.3	25,432	9.5	10,523	8.8
2000	36,816	*	9.2	26,013	9.5	10,785	8.5
2001	36,576	*	9.2	25,781	9.2	10,782	8.5
2002	37,679	*	9.2	26,740	9.5	10,924	8.4
2003	37,920	*	9.1	27,043	9.6	10,865	8.2
2004	37,152	*	8.8	26,353	9.1	10,783	8.2
2005	38,585	*	9.1	27,755	9.5	10,810	8.2
2006	38,723	*	9.0	27,662	9.3	11,030	8.2
2007	39,418	*	8.9	28,233	9.3	11,126	8.2
2008	40,197	*	9.0	29,015	9.3	10,965	8.0
2009	40,242	*	8.8	29,080	9.2	10,880	7.8
2010	41,489	*	9.0	30,187	9.4	10,905	7.6
2011	41,949	*	9.0	30,709	9.5	10,920	7.6
2012	42,879	*	9.1	31,580	9.7	11,221	7.7
2013	44,415	9.3	32,793	9.9	11,572	7.9	
2014	45,401	9.4	33,641	10.1	11,731	7.9	
2015	47,182	9.6	34,838	10.3	12,311	8.2	
2016	48,151	9.7	35,503	10.3	12,627	8.3	

¹ Rates per 1,000 population

* Includes unknown race

Figure G-2
Death Rates by Race
South Carolina, 1992-2016
(Residence Data)

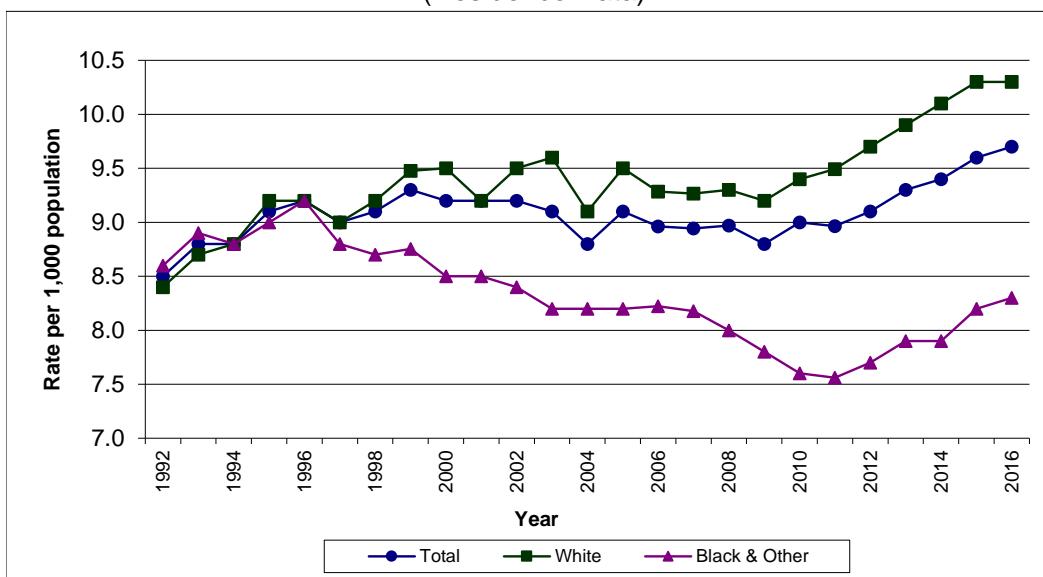
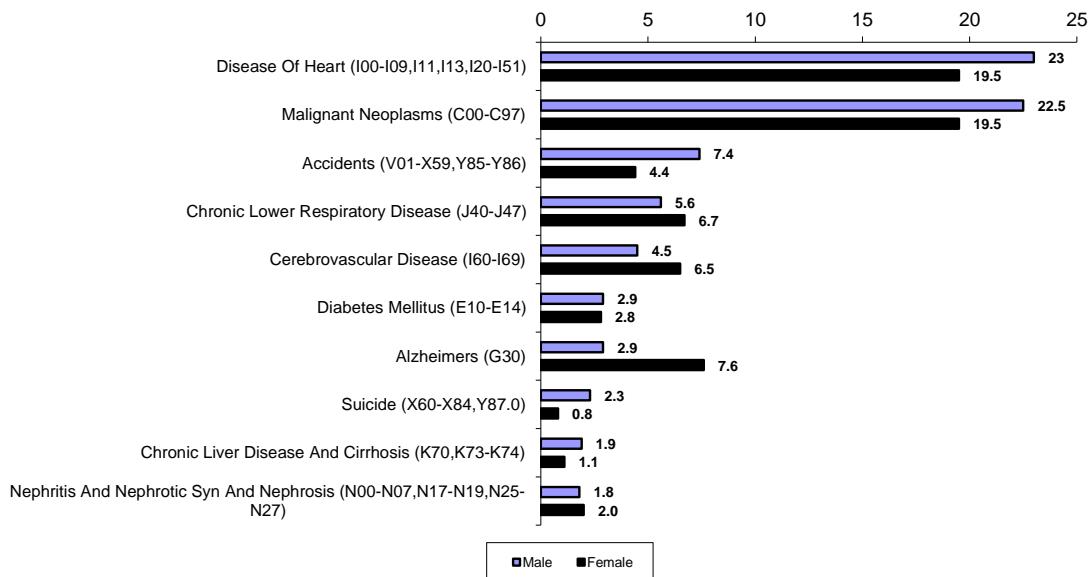


Table G-2.
Mortality from Ten Leading Causes of Death by Race
South Carolina, 2016
(Residence Data)

Cause of Death (ICD-10 Code)	Total		White		Black and Other	
	Number	Percent	Number	Percent	Number	Percent
All Causes, All Ages	48,151 *	100.0	35,503	100.0	12,627	100.0
Ten Leading Causes, All Ages	35,471 *	73.7	26,368	74.3	9,090	72.0
Malignant Neoplasms (C00-C97)	10,349 *	21.5	7,687	21.7	2,659	21.1
Diseases Of Heart (I00-I09,I11,I13,I20-I51)	10,183 *	21.1	7,395	20.8	2,786	22.1
Accidents (V01-X59,Y85-Y86)	2,998 *	6.2	2,285	6.4	712	5.6
Chronic Lower Respiratory Diseases (J40-J47)	2,873 *	6.0	2,485	7.0	386	3.1
Cerebrovascular Diseases (I60-I69)	2,627 *	5.5	1,842	5.2	783	6.2
Alzheimer's Disease (G30)	2,481 *	5.2	2,020	5.7	460	3.6
Diabetes Mellitus (E10-E14)	1,369	2.8	781	2.2	588	4.7
Nephritis, Nephrotic Syndrome and Nephrosis (N00-N07,N17-N19,N25-N27)	902 *	1.9	547	1.5	353	2.8
Septicemia (A40-A41)	871	1.8	598	1.7	273	2.2
Suicide (X60-X84,Y87.0)	818	1.7	728	2.1	90	0.7
All Other Causes	12,680 *	26.3	9,135	25.7	3,537	28.0

* Includes unknown race

Figure G-3.
Percent Distribution for the
Ten Leading Causes of Death by Gender
South Carolina, 2016
(Residence Data)



■ Male ■ Female

Table G-2A.
Mortality from Ten Leading Causes of Death by Race and Gender
South Carolina, 2016
(Residence Data)

Cause of Death (ICD-10 Code)	MALES					
	Total		White		Black & Other	
	Number	Percent	Number	Percent	Number	Percent
All Causes						
Ten Leading Causes, All Ages	24,932 *	100.0	18,313	100.0	6,607	100.0
Diseases Of Heart (I00-I09,I11,I13,I20-I51)	18,752 *	75.2	13,971	76.3	4,774	72.3
Malignant Neoplasms (C00-C97)	5,672 *	22.7	4,153	22.7	1,517	23.0
Accidents (V01-X59,Y85-Y86)	5,592 *	22.4	4,170	22.8	1,420	21.5
Chronic Lower Respiratory Diseases (J40-J47)	1,997 *	8.0	1,479	8.1	517	7.8
Cerebrovascular Diseases (I60-I69)	1,378	5.5	1,161	6.3	217	3.3
Alzheimer's Disease (G30)	1,150 *	4.6	787	4.3	362	5.5
Diabetes Mellitus (E10-E14)	728	2.9	603	3.3	125	1.9
Suicide (X60-X84,Y87.0)	716	2.9	441	2.4	275	4.2
Chronic Liver Disease and Cirrhosis (K70,K73-K74)	614	2.5	539	2.9	75	1.1
Nephritis, Nephrotic Syndrome and Nephrosis (N00-N07,N17-N19,N25-N27)	456	1.8	362	2.0	94	1.4
All Other Causes	449 *	1.8	276	1.5	172	2.6
	6,180 *	24.8	4,342	23.7	1,833	27.7

Cause of Death (ICD-10 Code)	FEMALES					
	Total		White		Black & Other	
	Number	Percent	Number	Percent	Number	Percent
All Causes						
Ten Leading Causes, All Ages	23,213 *	100.0	17,188	100.0	6,016	100.0
Malignant Neoplasms (C00-C97)	16,922 *	72.9	12,571	73.1	4,345	72.2
Diseases Of Heart (I00-I09,I11,I13,I20-I51)	4,755 *	20.5	3,516	20.5	1,238	20.6
Alzheimer's Disease (G30)	4,509	19.4	3,241	18.9	1,268	21.1
Chronic Lower Respiratory Diseases (J40-J47)	1,753 *	7.6	1,417	8.2	335	5.6
Cerebrovascular Diseases (I60-I69)	1,495 *	6.4	1,324	7.7	169	2.8
Accidents (V01-X59,Y85-Y86)	1,477 *	6.4	1,055	6.1	421	7.0
Diabetes Mellitus (E10-E14)	1,001	4.3	806	4.7	195	3.2
Septicemia (A40-A41)	653	2.8	340	2.0	313	5.2
Nephritis, Nephrotic Syndrome and Nephrosis (NUU-N07,N17-N19,N25-N27)	472	2.0	326	1.9	146	2.4
Pneumonia and Influenza (J09-J18)	453 *	2.0	271	1.6	181	3.0
All Other Causes	354	1.5	275	1.6	79	1.3
	6,291 *	27.1	4,617	26.9	1,671	27.8

* Includes unknown race

Table G-3.
Mortality from Five Leading Causes of Death in Specified Age Groups by Race
South Carolina, 2016
(Residence Data)

	Total		White		Black and Other	
	Number	Percent	Number	Percent	Number	Percent
Under 1 Year						
All Causes	401 *	100.0	198	100.0	201	100.0
Congenital Malformations, Etc. (Q00-Q99)	85 *	21.2	56	28.3	28	13.9
Disorders Related to Short Gestation, Etc. (P07)	57 *	14.2	15	7.6	41	20.4
Accidents (V01-X59,Y85-Y86)	39	9.7	22	11.1	17	8.5
Sudden Infant Death Syndrome (R95)	27	6.7	14	7.1	13	6.5
Newborn Affected by Maternal Comp Of Preg (P01)	20	5.0	9	4.5	11	5.5
All Other Causes	173	43.1	82	41.4	91	45.3
1 - 4 Years						
All Causes	71	100.0	34	100.0	37	100.0
Accidents (V01-X59,Y85-Y86)	26	36.6	15	44.1	11	29.7
Congenital Malformations, Deformations, Chromosal Abnormalities(Q00-Q99)	9	12.7	6	17.6	3	8.1
Homicide (X85-Y09,Y87.1)	8	11.3	2	5.9	6	16.2
Malignant Neoplasms (C00-C97)	3	4.2	2	5.9	1	2.7
Cerebrovascular Diseases (I60-I69)	2	2.8	1	2.9	1	2.7
Conditions from Perinatal Period (P00-P96)	2	2.8	0	0.0	2	5.4
All Other Causes	21	29.6	8	23.5	13	35.1
5 - 14 Years						
All Causes	97	100.0	59	100.0	38	100.0
Accidents (V01-X59,Y85-Y86)	33	34.0	18	30.5	15	39.5
Malignant Neoplasms (C00-C97)	19	19.6	12	20.3	7	18.4
Suicide (X60-X84,Y87.0)	6	6.2	4	6.8	2	5.3
Septicemia (A40-A41)	3	3.1	3	5.1	0	0.0
Diseases Of Heart (I00-I09,I11,I13,I20-I51)	3	3.1	2	3.4	1	2.6
Congenital Malformations, Deformations, Chromosal Abnormalities(Q00-Q99)	3	3.1	1	1.7	2	5.3
All Other Causes	30	30.9	19	32.2	11	28.9
15 - 24 Years						
All Causes	617	100.0	348	100.0	269	100.0
Accidents (V01-X59,Y85-Y86)	276	44.7	179	51.4	97	36.1
Suicide (X60-X84,Y87.0)	106	17.2	85	24.4	21	7.8
Homicide (X85-Y09,Y87.1)	100	16.2	10	2.9	90	33.5
Diseases Of Heart (I00-I09,I11,I13,I20-I51)	31	5.0	14	4.0	17	6.3
Malignant Neoplasms (C00-C97)	24	3.9	15	4.3	9	3.3
All Other Causes	80	13.0	45	12.9	35	13.0
25 - 44 Years						
All Causes	2,552 *	100.0	1,641	100.0	909	100.0
Accidents (V01-X59,Y85-Y86)	817 *	32.0	623	38.0	193	21.2
Diseases Of Heart (I00-I09,I11,I13,I20-I51)	333 *	13.0	166	10.1	166	18.3
Suicide (X60-X84,Y87.0)	234	9.2	202	12.3	32	3.5
Malignant Neoplasms (C00-C97)	233	9.1	156	9.5	77	8.5
Homicide (X85-Y09,Y87.1)	198	7.8	75	4.6	123	13.5
All Other Causes	737	28.9	419	25.5	318	35.0
45 - 64 Years						
All Causes	10,672 *	100.0	7,074	100.0	3,590	100.0
Malignant Neoplasms (C00-C97)	2,938 *	27.5	1,974	27.9	962	26.8
Diseases Of Heart (I00-I09,I11,I13,I20-I51)	2,275	21.3	1,461	20.7	814	22.7
Accidents (V01-X59,Y85-Y86)	886	8.3	665	9.4	221	6.2
Chronic Lower Respiratory Diseases (J40-J47)	501 *	4.7	407	5.8	93	2.6
Cerebrovascular Diseases (I60-I69)	414 *	3.9	226	3.2	187	5.2
All Other Causes	3,658 *	34.3	2,341	33.1	1,313	36.6
65 - 74 Years						
All Causes	10,338 *	100.0	7,437	100.0	2,898	100.0
Malignant Neoplasms (C00-C97)	3,192 *	30.9	2,374	31.9	817	28.2
Diseases Of Heart (I00-I09,I11,I13,I20-I51)	2,231	21.6	1,547	20.8	684	23.6
Chronic Lower Respiratory Diseases (J40-J47)	818 *	7.9	692	9.3	125	4.3
Cerebrovascular Diseases (I60-I69)	504	4.9	315	4.2	189	6.5
Diabetes Mellitus (E10-E14)	404	3.9	235	3.2	169	5.8
All Other Causes	3,189 *	30.8	2,274	30.6	914	31.5
75 Years & Over						
All Causes	23,400 *	100.0	18,710	100.0	4,684	100.0
Diseases Of Heart (I00-I09,I11,I13,I20-I51)	5,302 *	22.7	4,203	22.5	1,098	23.4
Malignant Neoplasms (C00-C97)	3,940	16.8	3,154	16.9	786	16.8
Alzheimer's Disease (G30)	2,288 *	9.8	1,861	9.9	426	9.1
Cerebrovascular Diseases (I60-I69)	1,643 *	7.0	1,268	6.8	374	8.0
Chronic Lower Respiratory Diseases (J40-J47)	1,526	6.5	1,366	7.3	160	3.4
All Other Causes	8,701 *	37.2	6,858	36.7	1,840	39.3

Table G-3A.
Mortality from Five Leading Causes of Death in Specified Age Groups by Race and Gender
South Carolina, 2016
(Residence Data)
Males

	Total		White		Black and Other	
	Number	Percent	Number	Percent	Number	Percent
Under 1 Year						
All Causes	203 *	100.0	107	100.0	94	100.0
Congenital Malformations, Etc. (Q00-Q99)	45 *	22.2	33	30.8	11	11.7
Disorders Related to Short Gestation, Etc. (P07)	31 *	15.3	7	6.5	23	24.5
Accidents (V01-X59,Y85-Y86)	23	11.3	12	11.2	11	11.7
Sudden Infant Death Syndrome (R95)	13	6.4	9	8.4	4	4.3
Newborn Affected by Maternal Comp Of Preg (P01)	8	3.9	4	3.7	4	4.3
All Other Causes	83	40.9	42	39.3	41	43.6
1 - 4 Years						
All Causes	41	100.0	21	100.0	20	100.0
Accidents (V01-X59,Y85-Y86)	17	41.5	10	47.6	7	35.0
Congenital Malformations, Deformations, Chromosal Abnormalities(Q00-Q99)	5	12.2	4	19.0	1	5.0
Homicide (X85-Y09,Y87.1)	3	7.3	1	4.8	2	10.0
Conditions from Perinatal Period (P00-P96)	2	4.9	-	0.0	2	10.0
All Other Causes	14	34.1	6	28.6	8	40.0
5 - 14 Years						
All Causes	54	100.0	32	100.0	22	100.0
Accidents (V01-X59,Y85-Y86)	18	33.3	10	31.3	8	36.4
Malignant Neoplasms (C00-C97)	8	14.8	4	12.5	4	18.2
Suicide (X60-X84,Y87.0)	4	7.4	3	9.4	1	4.5
Congenital Malformations, Deformations, Chromosal Abnormalities(Q00-Q99)	3	5.6	1	3.1	2	9.1
Diseases Of Heart (I00-I09,I11,I13,I20-I51)	2	3.7	1	3.1	1	4.5
All Other Causes	19	35.2	13	40.6	6	27.3
15 - 24 Years						
All Causes	467	100.0	251	100.0	216	100.0
Accidents (V01-X59,Y85-Y86)	210	45.0	132	52.6	78	36.1
Homicide (X85-Y09,Y87.1)	88	18.8	8	3.2	80	37.0
Suicide (X60-X84,Y87.0)	82	17.6	64	25.5	18	8.3
Diseases Of Heart (I00-I09,I11,I13,I20-I51)	21	4.5	8	3.2	13	6.0
Malignant Neoplasms (C00-C97)	15	3.2	10	4.0	5	2.3
All Other Causes	51	10.9	29	11.6	22	10.2
25 - 44 Years						
All Causes	1,665 *	100.0	1,078	100.0	585	100.0
Accidents (V01-X59,Y85-Y86)	599 *	36.0	444	41.2	154	26.3
Diseases Of Heart (I00-I09,I11,I13,I20-I51)	224 *	13.5	114	10.6	109	18.6
Suicide (X60-X84,Y87.0)	176	10.6	151	14.0	25	4.3
Homicide (X85-Y09,Y87.1)	167	10.0	60	5.6	107	18.3
Malignant Neoplasms (C00-C97)	98	5.9	70	6.5	28	4.8
All Other Causes	401	24.1	239	22.2	162	27.7
45 - 64 Years						
All Causes	6,452 *	100.0	4,315	100.0	2,133	100.0
Malignant Neoplasms (C00-C97)	1,588 *	24.6	1,077	25.0	510	23.9
Diseases Of Heart (I00-I09,I11,I13,I20-I51)	1,542	23.9	1,023	23.7	519	24.3
Accidents (V01-X59,Y85-Y86)	619	9.6	462	10.7	157	7.4
Chronic Liver Disease and Cirrhosis (K70,K73-K74)	271	4.2	208	4.8	63	3.0
Diabetes Mellitus (E10-E14)	261	4.0	150	3.5	111	5.2
All Other Causes	2,171 *	33.6	1,395	32.3	773	36.2
65 - 74 Years						
All Causes	5,955 *	100.0	4,284	100.0	1,669	100.0
Malignant Neoplasms (C00-C97)	1,830 *	30.7	1,349	31.5	480	28.8
Diseases Of Heart (I00-I09,I11,I13,I20-I51)	1,396	23.4	987	23.0	409	24.5
Chronic Lower Respiratory Diseases (J40-J47)	425	7.1	351	8.2	74	4.4
Cerebrovascular Diseases (I60-I69)	256	4.3	161	3.8	95	5.7
Diabetes Mellitus (E10-E14)	210	3.5	126	2.9	84	5.0
All Other Causes	1,838 *	30.9	1,310	30.6	527	31.6
75 Years & Over						
All Causes	10,092 *	100.0	8,223	100.0	1,867	100.0
Diseases Of Heart (I00-I09,I11,I13,I20-I51)	2,485 *	24.6	2,020	24.6	464	24.9
Malignant Neoplasms (C00-C97)	2,052	20.3	1,660	20.2	392	21.0
Chronic Lower Respiratory Diseases (J40-J47)	694	6.9	598	7.3	96	5.1
Alzheimer's Disease (G30)	649	6.4	541	6.6	108	5.8
Cerebrovascular Diseases (I60-I69)	612	6.1	475	5.8	137	7.3
All Other Causes	3,600 *	35.7	2,929	35.6	670	35.9

Table G-3A.
Mortality from Five Leading Causes of Death in Specified Age Groups by Race and Gender
South Carolina, 2016
(Residence Data)
Females

	Total		White		Black and Other	
	Number	Percent	Number	Percent	Number	Percent
Under 1 Year						
All Causes	198	100.0	91	100.0	107	100.0
Congenital Malformations, Etc. (Q00-Q99)	40	20.2	23	25.3	17	15.9
Disorders Related to Short Gestation, Etc. (P07)	26	13.1	8	8.8	18	16.8
Accidents (V01-X59,Y85-Y86)	16	8.1	10	11.0	6	5.6
Sudden Infant Death Syndrome (R95)	14	7.1	5	5.5	9	8.4
Newborn Affected by Maternal Comp Of Preg (P01)	12	6.1	5	5.5	7	6.5
All Other Causes	90	45.5	40	44.0	50	46.7
1 - 4 Years						
All Causes	30	100.0	13	100.0	17	100.0
Accidents (V01-X59,Y85-Y86)	9	30.0	5	38.5	4	23.5
Homicide (X85-Y09,Y87.1)	5	16.7	1	7.7	4	23.5
Congenital Malformations, Deformations, Chromosomal Abnormalities(Q00-Q99)	4	13.3	2	15.4	2	11.8
Malignant Neoplasms (C00-C97)	2	6.7	2	15.4	-	0.0
All Other Causes	10	33.3	3	23.1	7	41.2
5 - 14 Years						
All Causes	43	100.0	27	100.0	16	100.0
Accidents (V01-X59,Y85-Y86)	15	34.9	8	29.6	7	43.8
Malignant Neoplasms (C00-C97)	11	25.6	8	29.6	3	18.8
Septicemia (A40-A41)	2	4.7	2	7.4	-	0.0
Anemia (D50-D64)	2	4.7	1	3.7	1	6.3
Suicide (X60-X84,Y87.0)	2	4.7	1	3.7	1	6.3
All Other Causes	11	25.6	7	25.9	4	25.0
15 - 24 Years						
All Causes	150	100.0	97	100.0	53	100.0
Accidents (V01-X59,Y85-Y86)	66	44.0	47	48.5	19	35.8
Suicide (X60-X84,Y87.0)	24	16.0	21	21.6	3	5.7
Homicide (X85-Y09,Y87.1)	12	8.0	2	2.1	10	18.9
Diseases Of Heart (I00-I09,I11,I13,I20-I51)	10	6.7	6	6.2	4	7.5
Malignant Neoplasms (C00-C97)	9	6.0	5	5.2	4	7.5
All Other Causes	29	19.3	16	16.5	13	24.5
25 - 44 Years						
All Causes	886	100.0	563	100.0	323	100.0
Accidents (V01-X59,Y85-Y86)	218	24.6	179	31.8	39	12.1
Malignant Neoplasms (C00-C97)	135	15.2	86	15.3	49	15.2
Diseases Of Heart (I00-I09,I11,I13,I20-I51)	109	12.3	52	9.2	57	17.6
Suicide (X60-X84,Y87.0)	58	6.5	51	9.1	7	2.2
Chronic Liver Disease and Cirrhosis (K70,K73-K74)	33	3.7	28	5.0	5	1.5
All Other Causes	333	37.6	167	29.7	166	51.4
45 - 64 Years						
All Causes	4,218 *	100.0	2,759	100.0	1,455	100.0
Malignant Neoplasms (C00-C97)	1,349 *	32.0	897	32.5	451	31.0
Diseases Of Heart (I00-I09,I11,I13,I20-I51)	732	17.4	438	15.9	294	20.2
Accidents (V01-X59,Y85-Y86)	267	6.3	203	7.4	64	4.4
Chronic Lower Respiratory Diseases (J40-J47)	250 *	5.9	203	7.4	46	3.2
Cerebrovascular Diseases (I60-I69)	173	4.1	96	3.5	77	5.3
All Other Causes	1,447 *	34.3	922	33.4	523	35.9
65 - 74 Years						
All Causes	4,381 *	100.0	3,152	100.0	1,228	100.0
Malignant Neoplasms (C00-C97)	1,362	31.1	1,025	32.5	337	27.4
Diseases Of Heart (I00-I09,I11,I13,I20-I51)	834	19.0	559	17.7	275	22.4
Chronic Lower Respiratory Diseases (J40-J47)	393 *	9.0	341	10.8	51	4.2
Cerebrovascular Diseases (I60-I69)	248	5.7	154	4.9	94	7.7
Diabetes Mellitus (E10-E14)	194	4.4	109	3.5	85	6.9
All Other Causes	1,350	30.8	964	30.6	386	31.4
75 Years & Over						
All Causes	13,307 *	100.0	10,486	100.0	2,817	100.0
Diseases Of Heart (I00-I09,I11,I13,I20-I51)	2,817	21.2	2,183	20.8	634	22.5
Malignant Neoplasms (C00-C97)	1,887	14.2	1,493	14.2	394	14.0
Alzheimer's Disease (G30)	1,639 *	12.3	1,320	12.6	318	11.3
Cerebrovascular Diseases (I60-I69)	1,031 *	7.7	793	7.6	237	8.4
Chronic Lower Respiratory Diseases (J40-J47)	832	6.3	768	7.3	64	2.3
All Other Causes	5,101 *	38.3	3,929	37.5	1,170	41.5

Table G-4.
 Percent Distribution of Deaths by Race and Age
 South Carolina, 1996, 2006 and 2016
 (Residence Data)

Age at Death	Total			White			Black & Other		
	1996	2006	2016	1996	2006	2016	1996	2006	2016
All Ages	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 1	1.2	1.3	0.8	0.8	0.8	0.6	2.3	2.6	1.6
01-04	0.3	0.2	0.1	0.2	0.1	0.1	0.6	0.4	0.3
05-09	0.2	0.1	0.1	0.2	0.1	0.1	0.3	0.2	0.1
10-14	0.3	0.2	0.1	0.2	0.1	0.1	0.5	0.2	0.2
15-19	0.8	0.6	0.5	0.6	0.5	0.4	1.1	0.8	0.7
20-24	0.9	1.0	0.8	0.7	0.8	0.6	1.6	1.4	1.4
25-34	2.8	2.1	2.2	2.0	1.7	1.9	4.5	3.4	2.9
35-44	4.9	4.1	3.1	3.8	3.6	2.7	7.5	5.5	4.3
45-54	7.9	9.0	7.3	6.4	7.7	6.5	11.3	12.3	9.5
55-64	12.5	14.1	14.9	12.0	12.9	13.5	13.5	17.2	18.9
65-74	22.2	18.4	21.5	22.8	18.3	20.9	21.0	18.5	23.0
75 and Over	45.9	48.8	48.6	50.3	53.4	52.7	35.9	37.4	37.1

Table G-5.
 Deaths from Major Cardiovascular Diseases
 South Carolina, 2016
 (Residence Data)

	Number	Percent
Major Cardiovascular Disease (I00 - I78)		
Disease of the Heart (I00 - I09, I11, I13, I20 - I51)	13,661	28.4
Essential Hypertension & Hypertensive Renal Disease (I10, I12)	10,183	21.1
Cerebrovascular Disease (I60-I69)	479	1.0
Atherosclerosis (I70)	2,627	5.5
Other Diseases of Circulatory System (I71 - I78)	32	0.1
	339	0.7

Table G-6.
Distribution of Malignant Neoplasms by Site and Gender
South Carolina, 2016
(Residence Data)

	Total		Male		Female	
	Number	Percent	Number	Percent	Number	Percent
Malignant Neoplasms (C00-C97)	10,349	100.0	5,592	100.0	4,755	100.0
Lip, Oral Cavity and Pharynx (C00-C14)	193	1.9	140	2.5	53	1.1
Digestive Organs (C15-C26)	2,679	25.9	1598	28.6	1079	22.7
Respiratory and Intrathoracic Organs (C30-C39)	2,804	27.1	1,657	29.6	1,147	24.1
Breast (C50)	747	7.2	4	0.1	743	15.6
Female Genital Organs (C51-C58)	523	5.1	.	.	523	11.0
Vulva and Vagina (C51-C52)	24	(4.6)	.	.	24	(4.6)
Cervix Uteri (C53)	89	(17)	.	.	89	(17)
Corpus Uteri and Uterus, part unspecified (C54-C55)	180	(34.4)	.	.	180	(34.4)
Ovary (C56)	209	(40)	.	.	209	(40)
Other Female Genital Organs (C57, C58)	21	(4)	.	.	21	(4)
Male Genital Organs (C60-C63)	543	5.2	543	9.7	.	.
Prostate (C61)	532	(98)	532	(98)	.	.
Testis (C62)	6	(1.1)	6	(1.1)	.	.
Penis and Other Male Genital Organs (C60, C63)	5	(0.9)	5	(0.9)	.	.
Urinary Tract (C64-C68)	439	4.2	296	5.3	143	3.0
Leukemia (C91-C95)	381	3.7	231	4.1	150	3.2
Lymphatic & Hematopoietic Tissues (C96)	4	0	1	0	3	0

Table G-7.
Types of Accidental Deaths by Gender
South Carolina, 2016
(Residence Data)

	Total (V01-X59,Y85-Y86)	Transportation (V01-V99,Y85)	Poison (X40-X49)	Falls (W00-W19)	Fire & Flames (X00-X09)	Drowning (W61-W74)	Firearms (W32-W34)	Residual
Total	2,998	1,087	843	474	77	72	22	423
Male	1,997	803	550	255	52	59	18	260
Female	1,001	284	293	219	25	13	4	163

Table G-8.
Methods of Suicidal Deaths by Gender
South Carolina, 2016
(Residence Data)

	All Suicides (X60-X84,Y87.0)	Poisoning (X60-X68)	Hanging, Strangulation & Suffocation (X70)	Drowning (X71)	Firearms (X72-X74)	Cutting and Piercing (X78)	Jumping from High Places (X80)	Residual
Total	818	95	156	12	525	11	5	14
Male	614	39	117	4	428	11	2	13
Female	204	56	39	8	97	0	3	1

Table G-9.
Methods of Homicidal Deaths by Gender
South Carolina, 2016
(Residence Data)

	All Homicides (X85-Y09,Y87.1)	Fight, Brawl & Rape (Y04)	Poisoning (Y11-Y17)	Hanging & Strangulation (Y20)	Submersion (Y21)	Firearms (X93-X95)	Cutting & Piercing (X99)	Residual
Total	430	3	0	4	4	337	34	48
Male	341	3	0	4	3	288	26	17
Female	89	0	0	0	1	49	8	31

Table G-10.
Deaths and Death Rates¹ by Race
South Carolina and Each County, 2016
(Residence Data)

County of Residence	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	48,151 *	9.7	35,503	10.3	12,627	8.3
Abbeville	332	13.3	244	13.9	88	12.0
Aiken	1,721	10.3	1,370	11.3	351	7.6
Allendale	111	12.3	40	17.7	71	10.5
Anderson	2,312 *	11.8	1,988	12.4	323	8.9
Bamberg	197	13.6	87	15.9	110	12.3
Barnwell	270	12.6	163	14.2	107	10.7
Beaufort	1,605 *	8.8	1,288	9.0	316	8.0
Berkeley	1,503 *	7.1	1,124	7.6	378	6.1
Calhoun	165 *	11.2	94	11.2	70	10.9
Charleston	3,171 *	8.0	2,140	7.8	1,030	8.5
Cherokee	617	10.9	528	12.1	89	6.9
Chester	405 *	12.6	267	13.6	137	10.9
Chesterfield	546	11.9	395	13.3	151	9.3
Clarendon	382	11.3	194	11.4	188	11.1
Colleton	542	14.3	343	15.1	199	13.0
Darlington	869 *	12.9	541	14.1	327	11.3
Dillon	402	13.0	244	16.3	158	9.9
Dorchester	1,180	7.7	855	7.9	325	7.1
Edgefield	234	8.9	154	9.4	80	8.0
Fairfield	292	12.9	145	16.0	147	10.8
Florence	1,515	10.9	901	11.9	614	9.8
Georgetown	781	12.7	557	13.6	224	10.9
Greenville	4,419 *	8.9	3,647	9.4	770	6.9
Greenwood	753	10.7	550	12.0	203	8.3
Hampton	239	12.0	126	14.3	113	10.2
Horry	3,500 *	10.9	3,096	11.5	402	7.7
Jasper	215	7.6	129	8.4	86	6.6
Kershaw	698 *	10.9	515	11.0	182	10.5
Lancaster	874	9.8	691	10.2	183	8.4
Laurens	804	12.0	613	12.6	191	10.4
Lee	266	15.1	119	19.2	147	12.9
Lexington	2,469 *	8.6	2,198	9.4	269	5.0
McCormick	130	13.5	67	13.4	63	13.5
Marion	417 *	13.1	194	14.9	222	11.9
Marlboro	372	13.8	200	17.6	172	11.0
Newberry	438	11.5	312	12.4	126	9.7
Oconee	835	10.9	787	11.4	48	6.5
Orangeburg	1,034	11.8	466	15.1	568	10.0
Pickens	1,183 *	9.6	1,100	9.9	82	6.9
Richland	3,030 *	7.4	1,595	8.2	1,434	6.7
Saluda	230	11.4	184	12.9	46	7.8
Spartanburg	3,046 *	10.1	2,455	10.8	590	7.9
Sumter	1,121	10.4	598	11.3	523	9.6
Union	429	15.5	321	17.4	108	11.7
Williamsburg	406	12.7	151	14.2	255	12.0
York	2,070 *	8.0	1,712	8.6	356	5.9
Unknown	21 *	0	15	0	5	0

¹ Rate per 1,000 estimated population

* Includes unknown race

Table G-11.
Deaths and Death Rates¹ by Race
South Carolina and Each County, 2016
(Occurrence Data)

County of Residence	Total		White		Black and Other	
	Number	Rate	Number	Rate	Number	Rate
South Carolina	47,125 *	9.5	34,852	10.1	12,265	8.1
Abbeville	190	7.6	146	8.3	44	6.0
Aiken	1,364	8.1	1,081	8.9	283	6.1
Allendale	83	9.2	35	15.5	48	7.1
Anderson	2,312	11.8	1,981	12.4	331	9.1
Bamberg	96	6.7	48	8.8	48	5.3
Barnwell	161	7.5	103	8.9	58	5.8
Beaufort	1,349	7.4	1,087	7.6	262	6.6
Berkeley	787	3.7	584	3.9	203	3.3
Calhoun	83	5.6	52	6.2	31	4.8
Charleston	4,901 *	12.4	3,361	12.2	1,539	12.7
Cherokee	389	6.9	333	7.6	56	4.4
Chester	236	7.3	166	8.4	70	5.6
Chesterfield	383	8.3	269	9.0	114	7.0
Clarendon	253	7.5	138	8.1	115	6.8
Colleton	498	13.1	320	14.1	178	11.7
Darlington	510	7.6	325	8.5	185	6.4
Dillon	275	8.9	165	11.0	110	6.9
Dorchester	813	5.3	619	5.7	194	4.2
Edgefield	166	6.3	116	7.1	50	5.0
Fairfield	187	8.3	97	10.7	90	6.6
Florence	2,671	19.3	1,554	20.5	1,117	17.8
Georgetown	959	15.6	723	17.7	236	11.5
Greenville	5,173 *	10.4	4,292	11.1	879	7.9
Greenwood	961	13.7	697	15.3	264	10.8
Hampton	173	8.7	95	10.8	78	7.0
Horry	3,305	10.3	2,897	10.7	408	7.8
Jasper	259	9.1	183	11.9	76	5.8
Kershaw	531	8.3	395	8.4	136	7.9
Lancaster	613	6.8	479	7.1	134	6.1
Laurens	584	8.7	453	9.3	131	7.2
Lee	140	7.9	74	11.9	66	5.8
Lexington	2,280 *	8.0	1,961	8.4	318	6.0
McCormick	69	7.2	37	7.4	32	6.9
Marion	254	8.0	121	9.3	133	7.1
Marlboro	155	5.8	88	7.7	67	4.3
Newberry	336	8.8	248	9.9	88	6.8
Oconee	734 *	9.6	691	10.0	42	5.7
Orangeburg	971	11.0	432	14.0	539	9.5
Pickens	769	6.3	725	6.5	44	3.7
Richland	4,101 *	10.0	2,330	12.0	1,768	8.2
Saluda	148	7.3	119	8.3	29	4.9
Spartanburg	3,434	11.4	2,784	12.3	650	8.7
Sumter	1,000	9.3	544	10.3	456	8.3
Union	291	10.5	221	12.0	70	7.6
Williamsburg	204	6.4	84	7.9	120	5.6
York	1,974	7.6	1,599	8.1	375	6.2
Unknown	-	0	-	0	-	0

¹ Rate per 1,000 estimated population

* Includes unknown race

Table G-12.
Deaths by Race and Gender
South Carolina and Each County, 2016
(Residence Data)

County of Residence	Total			White			Black and Other		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
South Carolina	48,151 *	24,932 *	23,213 *	35,503	18,313	17,188	12,627	6,607	6,016
Abbeville	332	167	165	244	119	125	88	48	40
Aiken	1,721	868	853	1,370	684	686	351	184	167
Allendale	111	59	52	40	21	19	71	38	33
Anderson	2,312 *	1,217 *	1,094	1,988	1,053	935	323	163	159
Bamberg	197	101	96	87	38	49	110	63	47
Barnwell	270	138	132	163	79	84	107	59	48
Beaufort	1,605 *	869	736 *	1,288	700	588	316	169	147
Berkeley	1,503 *	779 *	724	1,124	589	535	378	189	189
Calhoun	165 *	93 *	72	94	49	45	70	43	27
Charleston	3,171 *	1,646	1,525 *	2,140	1,094	1,046	1,030	552	478
Cherokee	617	333	284	528	288	240	89	45	44
Chester	405 *	216	189 *	267	138	129	137	78	59
Chesterfield	546	281	265	395	207	188	151	74	77
Clarendon	382	209	173	194	106	88	188	103	85
Colleton	542	322	220	343	206	137	199	116	83
Darlington	869 *	457 *	410	541	279	262	327	177	148
Dillon	402	208	194	244	127	117	158	81	77
Dorchester	1,180	595	585	855	423	432	325	172	153
Edgefield	234	120	114	154	83	71	80	37	43
Fairfield	292	172	120	145	89	56	147	83	64
Florence	1,515	744	771	901	453	448	614	291	323
Georgetown	781	411	370	557	309	248	224	102	122
Greenville	4,419 *	2,177	2,242 *	3,647	1,755	1,892	770	422	348
Greenwood	753	393	360	550	279	271	203	114	89
Hampton	239	116	123	126	57	69	113	59	54
Horry	3,500 *	1,903 *	1,596 *	3,096	1,682	1,414	402	220	181
Jasper	215	124	91	129	78	51	86	46	40
Kershaw	698 *	385 *	313	515	274	241	182	110	72
Lancaster	874	466	408	691	360	331	183	106	77
Laurens	804	409	395	613	314	299	191	95	96
Lee	266	156	110	119	78	41	147	78	69
Lexington	2,469 *	1,269 *	1,199 *	2,198	1,147	1,050	269	121	148
McCormick	130	60	70	67	34	33	63	26	37
Marion	417 *	228 *	189	194	107	87	222	120	102
Marlboro	372	192	180	200	105	95	172	87	85
Newberry	438	226	212	312	156	156	126	70	56
Oconee	835	423	412	787	396	391	48	27	21
Orangeburg	1,034	550	484	466	241	225	568	309	259
Pickens	1,183 *	597 *	585	1,100	558	541	82	38	44
Richland	3,030 *	1,557 *	1,473	1,595	818	777	1,434	738	696
Saluda	230	114	116	184	96	88	46	18	28
Spartanburg	3,046 *	1,539 *	1,507	2,455	1,228	1,227	590	310	280
Sumter	1,121	555	566	598	309	289	523	246	277
Union	429	201	228	321	152	169	108	49	59
Williamsburg	406	227	179	151	87	64	255	140	115
York	2,070 *	1,048 *	1,022 *	1,712	858	854	356	189	167
Unknown	21 *	12	9 *	15	10	5	5	2	3

* Includes unknown race

Table G-13.
Deaths by Race and Gender
South Carolina and Each County, 2016
(Occurrence Data)

County of Residence	Total			White			Black and Other		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
South Carolina	47,125 *	24,408 *	22,710 *	34,852	17,971	16,879	12,265	6,433	5,828
Abbeville	190	87	103	146	63	83	44	24	20
Aiken	1,364	674	690	1,081	527	554	283	147	136
Allendale	83	46	37	35	18	17	48	28	20
Anderson	2,312	1,242	1,069	1,981	1,074	907	331	168	162
Bamberg	96	50	46	48	22	26	48	28	20
Barnwell	161	77	84	103	44	59	58	33	25
Beaufort	1,349	725	624	1,087	587	500	262	138	124
Berkeley	787	399	388	584	301	283	203	98	105
Calhoun	83	45	38	52	29	23	31	16	15
Charleston	4,901 *	2,578	2,321	3,361	1,771	1,590	1,539	807	731
Cherokee	389	201	188	333	172	161	56	29	27
Chester	236	127	109	166	81	85	70	46	24
Chesterfield	383	188	195	269	138	131	114	50	64
Clarendon	253	133	120	138	75	63	115	58	57
Colleton	498	311	187	320	203	117	178	108	70
Darlington	510	270	240	325	172	153	185	98	87
Dillon	275	147	128	165	87	78	110	60	50
Dorchester	813	398	415	619	299	320	194	99	95
Edgefield	166	74	92	116	52	64	50	22	28
Fairfield	187	101	86	97	53	44	90	48	42
Florence	2,671	1,357	1,312	1,554	800	754	1,117	557	558
Georgetown	959	512	447	723	400	323	236	112	124
Greenville	5,173 *	2,577	2,596 *	4,292	2,101	2,191	879	476	403
Greenwood	961	479	482	697	346	351	264	133	131
Hampton	173	91	82	95	48	47	78	43	35
Horry	3,305	1,809	1,496	2,897	1,576	1,321	408	233	175
Jasper	259	155	104	183	106	77	76	49	27
Kershaw	531	284	247	395	204	191	136	80	56
Lancaster	613	300	313	479	228	251	134	72	62
Laurens	584	279	305	453	214	239	131	65	66
Lee	140	81	59	74	48	26	66	33	33
Lexington	2,280 *	1,158 *	1,121	1,961	1,010	950	318	147	171
McCormick	69	35	34	37	16	21	32	19	13
Marion	254	133	121	121	63	58	133	70	63
Marlboro	155	81	74	88	48	40	67	33	34
Newberry	336	169	167	248	116	132	88	53	35
Oconee	734 *	378 *	356	691	351	340	42	26	16
Orangeburg	971	516	455	432	216	216	539	300	239
Pickens	769	364	404	725	342	382	44	22	22
Richland	4,101 *	2,189 *	1,912 *	2,330	1,251	1,079	1,768	936	832
Saluda	148	69	79	119	56	63	29	13	16
Spartanburg	3,434	1,761	1,673	2,784	1,423	1,361	650	338	312
Sumter	1,000	502	498	544	277	267	456	225	231
Union	291	143	148	221	111	110	70	32	38
Williamsburg	204	116	88	84	44	40	120	72	48
York	1,974	997	977	1,599	808	791	375	189	186
Unknown	-	-	-	-	-	-	-	-	-

* Includes unknown race

Table G-14.
Deaths by Burial Disposition
South Carolina and Each County, 2016
(Occurrence Data)

County of Residence	Total	Burial	Cremation	Removal	Entombment	Other
South Carolina	47,125 *	25,144	19,795	855	877	450
Abbeville	190	132	56	-	2	-
Aiken	1,364	721	603	13	8	19
Allendale	83	67	16	-	-	-
Anderson	2,312	1,223	940	18	117	13
Bamberg	96	71	20	1	1	3
Barnwell	161	106	53	1	-	1
Beaufort	1,349	449	846	31	14	9
Berkeley	787	374	372	17	19	5
Calhoun	83	50	27	3	1	2
Charleston	4,901 *	2,248	2,401	132	76	42
Cherokee	389	255	126	2	4	2
Chester	236	154	82	-	-	-
Chesterfield	383	278	102	1	1	1
Clarendon	253	157	90	5	-	1
Colleton	498	308	171	7	6	6
Darlington	510	353	147	2	5	3
Dillon	275	213	54	3	4	1
Dorchester	813	357	425	9	13	9
Edgefield	166	100	62	-	1	3
Fairfield	187	120	67	-	-	-
Florence	2,671	1,891	698	22	47	12
Georgetown	959	380	523	37	16	3
Greenville	5,173 *	2,594	2,255	93	166	65
Greenwood	961	639	282	2	20	18
Hampton	173	140	28	3	-	2
Horry	3,305	1,014	2,000	202	66	23
Jasper	259	135	112	6	4	2
Kershaw	531	309	209	3	3	7
Lancaster	613	361	232	4	13	3
Laurens	584	357	201	3	16	7
Lee	140	88	52	-	-	-
Lexington	2,280 *	1,105	1,038	56	42	39
McCormick	69	40	28	1	-	-
Marion	254	189	58	-	6	1
Marlboro	155	114	41	-	-	-
Newberry	336	209	123	2	1	1
Oconee	734 *	386	325	1	17	5
Orangeburg	971	669	272	17	9	4
Pickens	769	401	318	7	30	13
Richland	4,101 *	2,379	1,564	52	50	56
Saluda	148	106	32	5	3	2
Spartanburg	3,434	1,901	1,365	53	70	45
Sumter	1,000	677	305	7	6	5
Union	291	205	81	2	1	2
Williamsburg	204	164	38	1	-	1
York	1,974	955	955	31	19	14
Unknown	-	-	-	-	-	-

* Includes unknown race

Table G-14A.
Deaths by Burial Disposition and Race
South Carolina and Each County, 2016
(Occurrence Data)

White

County of Residence	Total	Burial	Cremation	Removal	Entombment	Other
South Carolina	34,852	15,589	17,305	753	813	392
Abbeville	146	95	50	-	1	-
Aiken	1,081	497	548	10	8	18
Allendale	35	25	10	-	-	-
Anderson	1,981	1,002	840	14	112	13
Bamberg	48	31	13	-	1	3
Barnwell	103	59	42	1	-	1
Beaufort	1,087	232	808	25	13	9
Berkeley	584	213	333	14	19	5
Calhoun	52	25	22	2	1	2
Charleston	3,361	1,089	2,060	119	59	34
Cherokee	333	212	113	2	4	2
Chester	166	94	72	-	-	-
Chesterfield	269	178	88	1	1	1
Clarendon	138	62	70	5	-	1
Colleton	320	146	157	5	6	6
Darlington	325	208	109	1	4	3
Dillon	165	116	42	2	4	1
Dorchester	619	204	385	8	13	9
Edgefield	116	62	50	-	1	3
Fairfield	97	46	51	-	-	-
Florence	1,554	952	534	14	44	10
Georgetown	723	186	484	36	15	2
Greenville	4,292	1,994	1,998	90	156	54
Greenwood	697	416	243	1	19	18
Hampton	95	68	23	2	-	2
Horry	2,897	719	1,905	186	66	21
Jasper	183	74	98	6	4	1
Kershaw	395	206	178	2	3	6
Lancaster	479	259	202	4	11	3
Laurens	453	256	173	3	15	6
Lee	74	36	38	-	-	-
Lexington	1,961	874	960	51	40	36
McCormick	37	16	21	-	-	-
Marion	121	71	44	-	6	-
Marlboro	88	55	33	-	-	-
Newberry	248	142	103	2	-	1
Oconee	691	357	312	1	17	4
Orangeburg	432	228	182	15	4	3
Pickens	725	369	307	7	29	13
Richland	2,330	1,034	1,171	34	43	48
Saluda	119	81	28	5	3	2
Spartanburg	2,784	1,431	1,203	51	69	30
Sumter	544	296	234	4	5	5
Union	221	149	68	2	1	1
Williamsburg	84	61	22	-	-	1
York	1,599	663	878	28	16	14
Unknown	-	-	-	-	-	-

* Includes unknown race

Table G-14A. (continued)
 Deaths by Burial Disposition and Race
 South Carolina and Each County, 2016
 (Occurrence Data)
 Black & Other

County of Residence	Total	Burial	Cremation	Removal	Entombment	Other
South Carolina	12,265	9,551	2,489	102	64	56
Abbeville	44	37	6	-	1	-
Aiken	283	224	55	3	-	1
Allendale	48	42	6	-	-	-
Anderson	331	221	100	4	5	-
Bamberg	48	40	7	1	-	-
Barnwell	58	47	11	-	-	-
Beaufort	262	217	38	6	1	-
Berkeley	203	161	39	3	-	-
Calhoun	31	25	5	1	-	-
Charleston	1,539	1,159	341	13	17	8
Cherokee	56	43	13	-	-	-
Chester	70	60	10	-	-	-
Chesterfield	114	100	14	-	-	-
Clarendon	115	95	20	-	-	-
Colleton	178	162	14	2	-	-
Darlington	185	145	38	1	1	-
Dillon	110	97	12	1	-	-
Dorchester	194	153	40	1	-	-
Edgefield	50	38	12	-	-	-
Fairfield	90	74	16	-	-	-
Florence	1,117	939	164	8	3	2
Georgetown	236	194	39	1	1	1
Greenville	879	598	257	3	10	11
Greenwood	264	223	39	1	1	-
Hampton	78	72	5	1	-	-
Horry	408	295	95	16	-	2
Jasper	76	61	14	-	-	1
Kershaw	136	103	31	1	-	1
Lancaster	134	102	30	-	2	-
Laurens	131	101	28	-	1	1
Lee	66	52	14	-	-	-
Lexington	318	231	77	5	2	3
McCormick	32	24	7	1	-	-
Marion	133	118	14	-	-	1
Marlboro	67	59	8	-	-	-
Newberry	88	67	20	-	1	-
Oconee	42	29	13	-	-	-
Orangeburg	539	441	90	2	5	1
Pickens	44	32	11	-	1	-
Richland	1,768	1,343	393	18	7	7
Saluda	29	25	4	-	-	-
Spartanburg	650	470	162	2	1	15
Sumter	456	381	71	3	1	-
Union	70	56	13	-	-	1
Williamsburg	120	103	16	1	-	-
York	375	292	77	3	3	-
Unknown	-	-	-	-	-	-

* Includes unknown race

Table G-15.
Deaths by Certifier¹
South Carolina and Each County, 2016
(Occurrence Data)

County of Residence	Total	Coroner	Physician	Medical Examiner
South Carolina	47,125 *	11,269	35,741	115
Abbeville	190	150	40	-
Aiken	1,364	239	1,125	-
Allendale	83	35	48	-
Anderson	2,312	496	1,815	1
Bamberg	96	81	15	-
Barnwell	161	82	79	-
Beaufort	1,349	131	1,218	-
Berkeley	787	289	498	-
Calhoun	83	56	27	-
Charleston	4,901 *	736	4,165	-
Cherokee	389	139	250	-
Chester	236	103	133	-
Chesterfield	383	286	97	-
Clarendon	253	93	160	-
Colleton	498	279	219	-
Darlington	510	348	162	-
Dillon	275	119	156	-
Dorchester	813	235	578	-
Edgefield	166	54	112	-
Fairfield	187	60	127	-
Florence	2,671	303	2,368	-
Georgetown	959	193	766	-
Greenville	5,173 *	674	4,395	104
Greenwood	961	118	842	1
Hampton	173	69	104	-
Horry	3,305	957	2,345	3
Jasper	259	88	171	-
Kershaw	531	175	356	-
Lancaster	613	417	196	-
Laurens	584	179	404	1
Lee	140	114	26	-
Lexington	2,280 *	377	1,903	-
McCormick	69	34	35	-
Marion	254	114	140	-
Marlboro	155	144	11	-
Newberry	336	90	246	-
Oconee	734 *	165	569	-
Orangeburg	971	348	623	-
Pickens	769	212	556	1
Richland	4,101 *	836	3,265	-
Saluda	148	33	115	-
Spartanburg	3,434	554	2,876	4
Sumter	1,000	299	701	-
Union	291	104	187	-
Williamsburg	204	154	50	-
York	1,974	507	1,467	-
Unknown	-	-	-	-

1 Person certifying the original death certificate

* Includes unknown race

Table G-15A.
Deaths by Certifier¹ and Race
South Carolina and Each County, 2016
(Occurrence Data)

County of Residence	White				Black & Other			
	Total	Coroner	Physician	Medical Examiner	Total	Coroner	Physician	Medical Examiner
South Carolina	34,852	7,761	27,011	80	12,265	3,506	8,724	35
Abbeville	146	109	37	-	44	41	3	-
Aiken	1,081	179	902	-	283	60	223	-
Allendale	35	15	20	-	48	20	28	-
Anderson	1,981	413	1,567	1	331	83	248	-
Bamberg	48	41	7	-	48	40	8	-
Barnwell	103	57	46	-	58	25	33	-
Beaufort	1,087	85	1,002	-	262	46	216	-
Berkeley	584	214	370	-	203	75	128	-
Calhoun	52	35	17	-	31	21	10	-
Charleston	3,361	447	2,914	-	1,539	288	1,251	-
Cherokee	333	110	223	-	56	29	27	-
Chester	166	66	100	-	70	37	33	-
Chesterfield	269	199	70	-	114	87	27	-
Clarendon	138	53	85	-	115	40	75	-
Colleton	320	184	136	-	178	95	83	-
Darlington	325	226	99	-	185	122	63	-
Dillon	165	65	100	-	110	54	56	-
Dorchester	619	168	451	-	194	67	127	-
Edgefield	116	39	77	-	50	15	35	-
Fairfield	97	32	65	-	90	28	62	-
Florence	1,554	174	1,380	-	1,117	129	988	-
Georgetown	723	153	570	-	236	40	196	-
Greenville	4,292	535	3,687	70	879	139	706	34
Greenwood	697	72	624	1	264	46	218	-
Hampton	95	30	65	-	78	39	39	-
Horry	2,897	799	2,096	2	408	158	249	1
Jasper	183	51	132	-	76	37	39	-
Kershaw	395	118	277	-	136	57	79	-
Lancaster	479	326	153	-	134	91	43	-
Laurens	453	123	329	1	131	56	75	-
Lee	74	56	18	-	66	58	8	-
Lexington	1,961	322	1,639	-	318	54	264	-
McCormick	37	16	21	-	32	18	14	-
Marion	121	51	70	-	133	63	70	-
Marlboro	88	80	8	-	67	64	3	-
Newberry	248	62	186	-	88	28	60	-
Oconee	691	151	540	-	42	14	28	-
Orangeburg	432	139	293	-	539	209	330	-
Pickens	725	198	526	1	44	14	30	-
Richland	2,330	423	1,907	-	1,768	413	1,355	-
Saluda	119	25	94	-	29	8	21	-
Spartanburg	2,784	428	2,352	4	650	126	524	-
Sumter	544	158	386	-	456	141	315	-
Union	221	75	146	-	70	29	41	-
Williamsburg	84	60	24	-	120	94	26	-
York	1,599	399	1,200	-	375	108	267	-
Unknown	-	-	-	-	-	-	-	-

¹ Person certifying the original death certificate

Table G-16.
Major Causes¹ of Accidental Deaths
South Carolina and Each County, 2016
(Residence Data)

County of Residence	Total (V01-X59,Y85-Y86)	Transportation (V01-V99,Y85)	Poison (X40-X49)	Falls (W00-W19)	Fire & Flames (X00-X09)	Drowning (W61-W74)	Firearms (W32-W34)	Residual
South Carolina	2,998	1,087	843	474	77	72	22	423
Abbeville	8	3	3	1	-	-	-	1
Aiken	94	30	31	11	5	1	1	15
Allendale	4	-	-	-	1	-	1	2
Anderson	148	64	34	18	5	-	-	27
Bamberg	11	7	-	2	-	-	-	2
Barnwell	11	6	1	2	-	-	-	2
Beaufort	85	35	14	13	-	2	1	20
Berkeley	116	47	40	14	2	2	1	10
Calhoun	6	4	-	1	-	-	-	1
Charleston	198	57	67	48	1	3	-	22
Cherokee	29	9	3	8	-	2	-	7
Chester	25	13	-	6	1	3	-	2
Chesterfield	33	18	4	6	1	1	1	2
Clarendon	24	10	3	1	1	1	1	7
Colleton	29	17	4	4	1	1	-	2
Darlington	39	20	6	2	2	1	-	8
Dillon	23	11	6	1	3	1	1	-
Dorchester	70	32	19	6	1	2	-	10
Edgefield	13	6	1	3	-	-	-	3
Fairfield	18	10	3	1	-	-	-	4
Florence	100	48	24	4	6	2	2	14
Georgetown	39	12	16	8	-	1	1	1
Greenville	318	100	89	70	4	6	1	48
Greenwood	29	12	6	2	-	1	-	8
Hampton	11	5	1	2	1	-	-	2
Horry	278	63	146	27	6	5	2	29
Jasper	19	11	1	2	-	-	-	5
Kershaw	39	21	4	6	1	3	-	4
Lancaster	44	18	9	8	1	2	-	6
Laurens	48	22	12	6	-	1	-	7
Lee	15	6	2	2	2	-	-	3
Lexington	147	50	47	20	3	4	3	20
McCormick	6	5	-	-	-	-	-	1
Marion	20	11	5	-	-	1	-	3
Marlboro	19	9	2	2	1	2	1	2
Newberry	23	7	3	5	1	1	1	5
Oconee	54	11	16	16	-	2	-	9
Orangeburg	57	25	7	9	6	1	-	9
Pickens	74	23	23	17	4	2	-	5
Richland	199	74	57	31	4	5	2	26
Saluda	11	6	2	2	-	-	-	1
Spartanburg	181	60	60	23	1	2	2	33
Sumter	55	21	12	7	2	3	-	10
Union	24	10	3	1	2	-	-	8
Williamsburg	31	17	5	-	6	1	-	2
York	170	41	49	56	2	7	-	15
Unknown	3	-	3	-	-	-	-	-

1 Classified and Coded According to ICD-10

Table G-17.
Major Causes¹ of Accidental Deaths
South Carolina and Each County, 2016
(Occurrence Data)

County of Residence	Total (V01-X59,Y85-Y86)	Transportation (V01-V99,Y85)	Poison (X40-X49)	Falls (W00-W19)	Fire & Flames (X00-X09)	Drowning (W61-W74)	Firearms (W32-W34)	Residual
South Carolina	2,940	1,082	838	465	68	75	22	390
Abbeville	8	4	3	-	-	-	-	1
Aiken	70	23	26	7	4	-	1	9
Allendale	5	2	-	-	1	-	-	2
Anderson	141	57	31	22	3	1	1	26
Bamberg	6	4	-	1	-	-	-	1
Barnwell	6	3	1	1	-	-	-	1
Beaufort	51	24	9	3	-	2	1	12
Berkeley	67	28	32	1	1	2	-	3
Calhoun	9	7	-	1	-	-	-	1
Charleston	293	94	80	77	1	6	-	35
Cherokee	12	5	2	2	-	1	-	2
Chester	21	17	-	-	-	1	-	3
Chesterfield	24	13	5	2	1	1	1	1
Clarendon	30	15	5	1	1	1	1	6
Colleton	31	19	9	1	1	-	-	1
Darlington	27	18	2	-	1	-	-	6
Dillon	22	10	5	1	3	-	1	2
Dorchester	46	22	13	3	1	1	-	6
Edgefield	2	2	-	-	-	-	-	-
Fairfield	12	8	-	-	-	3	-	1
Florence	120	59	24	7	5	2	2	21
Georgetown	52	8	32	7	-	1	1	3
Greenville	369	120	89	89	5	7	1	58
Greenwood	35	15	6	4	-	1	-	9
Hampton	6	3	-	-	1	-	-	2
Horry	304	82	148	30	5	10	3	26
Jasper	29	20	4	-	-	1	-	4
Kershaw	27	15	1	3	1	3	-	4
Lancaster	20	7	7	-	1	-	-	5
Laurens	40	20	10	3	-	1	-	6
Lee	8	2	3	-	1	1	-	1
Lexington	126	36	47	16	3	5	3	16
McCormick	6	5	-	-	-	1	-	-
Marion	12	5	4	-	-	1	-	2
Marlboro	9	4	2	-	1	2	-	-
Newberry	13	5	3	1	1	1	-	2
Oconee	46	7	16	16	-	-	-	7
Orangeburg	52	30	8	1	5	2	-	6
Pickens	51	16	23	4	3	2	-	3
Richland	292	113	64	66	4	6	3	36
Saluda	5	1	2	1	-	-	-	1
Spartanburg	201	66	61	31	2	3	3	35
Sumter	41	19	9	1	2	2	-	8
Union	13	4	2	-	2	-	-	5
Williamsburg	27	16	5	-	6	-	-	-
York	153	29	45	62	2	4	-	11
Unknown	-	-	-	-	-	-	-	-

1 Classified and Coded According to ICD-10

Table G-18.
Deaths Due to Suicide by Method¹
South Carolina and Each County, 2016
(Residence Data)

County of Residence	Total (X60-X84, Y87.0)	Firearms (X72-X74)	Hanging, Strangulation & Suffocation (X70)	Poisoning (X60-X69)	Residual
South Carolina	818	525	156	95	42
Abbeville	5	5	-	-	-
Aiken	38	26	7	5	-
Allendale	-	-	-	-	-
Anderson	47	29	9	6	3
Bamberg	2	2	-	-	-
Barnwell	3	3	-	-	-
Beaufort	18	12	2	2	2
Berkeley	39	23	9	4	3
Calhoun	4	3	1	-	-
Charleston	57	30	15	8	4
Cherokee	8	6	2	-	-
Chester	8	8	-	-	-
Chesterfield	5	2	-	2	1
Clarendon	2	1	-	1	-
Colleton	7	6	-	-	1
Darlington	13	10	2	1	-
Dillon	3	3	-	-	-
Dorchester	29	15	10	3	1
Edgefield	3	1	1	1	-
Fairfield	6	4	-	1	1
Florence	11	10	1	-	-
Georgetown	17	14	1	2	-
Greenville	80	51	15	12	2
Greenwood	9	4	2	2	1
Hampton	-	-	-	-	-
Horry	60	40	14	2	4
Jasper	8	6	1	1	-
Kershaw	13	8	2	1	2
Lancaster	16	10	3	1	2
Laurens	7	3	3	1	-
Lee	1	-	1	-	-
Lexington	64	41	16	3	4
McCormick	1	1	-	-	-
Marion	10	7	2	1	-
Marlboro	1	1	-	-	-
Newberry	7	5	1	-	1
Oconee	15	10	3	2	-
Orangeburg	8	8	-	-	-
Pickens	33	19	5	9	-
Richland	52	29	12	8	3
Saluda	4	2	1	-	1
Spartanburg	44	26	8	6	4
Sumter	12	8	2	2	-
Union	5	3	1	1	-
Williamsburg	2	1	-	1	-
York	41	29	4	6	2
Unknown	-	-	-	-	-

¹ Classified and Coded According to ICD-10

Table G-19.
Deaths Due to Homicide by Method¹
South Carolina and Each County, 2016
(Residence Data)

County of Residence	Total (X85-Y09, Y87.1)	Firearms (X93-X95)	Assault by Cutting & Piercing (X99)	Residual
South Carolina	430	337	34	59
Abbeville	2	2	-	-
Aiken	15	11	-	4
Allendale	1	-	-	-
Anderson	23	21	1	1
Bamberg	2	1	-	1
Barnwell	7	5	1	1
Beaufort	13	11	-	2
Berkeley	17	12	2	3
Calhoun	3	2	1	-
Charleston	51	45	3	3
Cherokee	2	1	1	-
Chester	3	1	-	2
Chesterfield	4	3	-	1
Clarendon	1	-	-	-
Colleton	10	9	1	-
Darlington	5	4	1	-
Dillon	9	8	-	1
Dorchester	11	11	-	-
Edgefield	2	2	-	-
Fairfield	2	1	1	-
Florence	7	6	-	1
Georgetown	1	1	-	-
Greenville	35	25	6	4
Greenwood	4	3	1	-
Hampton	4	4	-	-
Horry	31	25	3	3
Jasper	5	4	-	1
Kershaw	3	3	-	-
Lancaster	9	6	2	1
Laurens	6	3	1	2
Lee	2	1	1	-
Lexington	12	8	2	2
McCormick	2	1	-	1
Marion	5	5	-	-
Marlboro	7	5	1	1
Newberry	2	1	-	1
Oconee	3	2	-	1
Orangeburg	8	6	1	1
Pickens	8	6	1	1
Richland	46	33	2	11
Saluda	-	-	-	-
Spartanburg	19	14	-	5
Sumter	9	8	-	1
Union	2	2	-	-
Williamsburg	4	3	-	1
York	13	12	1	-
Unknown	-	-	-	-

¹ Classified and Coded According to ICD-10

Table G-20.
Deaths and Death Rates from Selected Causes by Race and Gender: South Carolina, 2016
(Residence Data)

Cause of Death	Total	Deaths			
		White		Black & Other	
		Male	Female	Male	Female
ALL CAUSES	48,149 *	18,311	17,188	6,607	6,016
SALMONELLE INFECTIONS (A01-A02)	2	1	1	-	-
SHIGELLOSIS & AMEBIASIS (A03,A06)	-	-	-	-	-
CERTAIN OTHER INTESTINAL INFECTIONS (A04,A07-A09)	189	55	92	21	21
TUBERCULOSIS (A16-A19)	5	1	-	3	1
RESPIRATORY TUBERCULOSIS (A16)	5	1	-	3	1
OTHER TUBERCULOSIS (A17-A19)	-	-	-	-	-
WHOOPING COUGH (A37)	2	1	1	-	-
SCARLET FEVER AND ERYSIPelas (A38, A46)	-	-	-	-	-
MENIGOCOCAL INFECTION (A39)	2	1	1	-	-
SEPTICEMIA (A40-A41)	871 *	272	326	126	146
SYPHILIS (A50-A53)	2	-	-	-	2
ACUTE POLIOMELITIS (A80)	-	-	-	-	-
ARTHROPHOD-BORNE VIRAL ENCEPLITIS (A83-A84, A85.2)	-	-	-	-	-
MEASLES (B05)	-	-	-	-	-
VIRAL HEPATITIS (B15-B19)	98	50	21	19	8
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20-B24)	152	34	7	74	37
MALARIA (B50-B54)	-	-	-	-	-
OTHER & UNSPECIFIED INFECTIOUS & PARASITIC DISEASE & THEIR SEQUELAE **	124	49	46	15	14
MALIGNANT NEOPLASMS (C00-C97)	10,349 *	4,170	3,516	1,420	1,238
OF LIP,ORAL CAVITY & PHARYIX (C00-C14)	193	95	43	45	10
OF ESOPHAGUS (C15)	267	166	32	50	19
OF STOMACH (C16)	215 *	76	42	65	31
OF COLON,RECTUM & ANUS (C18-C21)	880 *	338	269	144	127
OF LIVER & INTRAHEPATIC BILE DUCTS (C22)	462	246	99	79	38
OF PANCREAS (C25)	739	276	263	104	96
OF LARYNX (C32)	85 *	37	8	31	8
OF TRACHEA, BRONCHUS & LUNG (C33-C34)	2,701 *	1,199	923	375	203
OF SKIN (C43)	95	61	31	-	3
OF BREAST (C50)	747	2	512	2	231
OF CERVIX UTERI (C53)	89	-	51	-	38
OF CORPUS UTERI & UTERUS, PART UNSPECIFIED (C54-C55)	180	-	102	-	78
OF OVARY (C56)	209	-	161	-	48
OF PROSTATE (C61)	532	346	-	186	-
OF KIDNEY & RENAL PELVIS (C64-C65)	215	116	60	30	9
OF BLADDER (C67)	206	126	53	12	15
OF MENINGS,BRAIN & OTHER PARTS OF CENTRAL NERVOUS SYS (C70-C72)	297	141	118	21	17
OF LYMPHOID, HEMATOPOIETIC & RELATED TISSUE (C81-C96)	993	417	352	118	106
HODGKIN'S DISEASE (C81)	13	2	8	2	1
NON-HODGKIN'S LYMPHOMA (C82-C85)	348	150	151	23	24
LEUKEMIA (C91-C95)	381	195	116	36	34
MUTIPLE MYELOMA & IMMUNOPROLIFERATIVE NEOPLASMS (C88,C90)	247	70	74	56	47
OTHER & UNSPECIFIED MALIGNOPLASMS OF LYMPHOID,HEMATOPOIETIC (C96)	4	-	3	1	-
ALL OTHER UNSPECIFIED MALIGNANT NEOPLASMS (RESIDUAL)**	1,244	528	397	158	161
IN SITU,BENIGN NEOPLASMS & NEOPLASMS OF UNKNOWN BEHAVIOR (D00-D48)	242	118	87	17	20
ANEMIAS (D50-D64)	121	23	33	29	36
DIABETES MELLITUS (E10-E14)	1,369	441	340	275	313
NUTRITIONAL DEFICIENCIES (E40-E64)	173	50	88	12	23
MALNUTRITION (E40-E46)	168	48	87	12	21
OTHER NUTRITIONAL DEFICIENCIES (E50-E64)	5	2	1	-	2
MENINGITIS (G00-G03)	9	3	4	1	1
PARKISON'S DISEASE (G20-G21)	432	232	151	21	28
ALZHEIMER'S DISEASE (G30)	2,481 *	603	1,417	125	335
MAJOR CARDIOVASCULAR DISEASE (I00-I78)	13,661 *	5,213	4,573	2,022	1,847
DISEASE OF HEART (I00-I09,I11,I13,I20-I51)	10,183 *	4,153	3,241	1,517	1,268
ACUTE RHEUMATIC FEVER & CHRONIC RHEUMATIC HEART DISEASE (I00-I09)	63	18	31	6	8
HYPERTENSIVE HEART DISEASE (I11)	510 *	154	162	111	82
HYPERTENSIVE HEART AND RENAL DISEASE (I13)	107	35	26	25	21
ISCHEMIC HEART DISEASE (I20-I25)	5,174 *	2,441	1,446	757	529
ACUTE MYOCARDIAL INFARCTION (I21-I22)	1,922 *	885	517	310	209
OTHER ACUTE HEART DISEASE (I24)	231	94	50	51	36
OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE (I20,I25)	3,021	1,462	879	396	284
ATHEROSCLEROSIS CARDIOVASCULAR DISEASE (I25.0)	598	272	176	98	52
ALL OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE (I20,I25.1-I25.9)	2,423	1,190	703	298	232
OTHER HEART DISEASE (I26-I51)	4,329 *	1,505	1,576	618	628
ACUTE & SUBACUTE ENDOCARDITIS (I33)	26	13	5	7	1
DISEASE OF PERICARDIUM & ACUTE MYOCARDITIS (I30-I31,I40)	27	12	7	2	6
HEART FAILURE (I50)	1,335	471	523	153	188
ALL OTHER FORMS OF HEART DISEASE (I26-I28,I34-I38,I42-I49,I51)	2,941 *	1,009	1,041	456	433

Table G-20. (continued)
Deaths and Death Rates from Selected Causes by Race and Gender: South Carolina, 2016
(Residence Data)

Cause of Death	Total	Death			
		White		Black & Other	
		Male	Female	Male	Female
ESSENTIAL HYPERTENSION & HYPERTENSIVE RENAL DISEASE (I10,I12)	479	127	157	94	101
CEREBROVASCULAR DISEASE (I60-I69)	2,627 *	787	1,055	362	421
ATHEROSCLEROSIS (I70)	32	12	13	4	3
OTHER DISEASE OF CIRCULATORY SYSTEM (I71-I78)	339	134	106	45	54
AORTIC ANEURYSM & DISSECTION (I71)	165	72	46	20	27
OTHER DISEASE OF ARTERIES, ARTERIOLES & CAPILLARIES (I72-I78)	174	62	60	25	27
OTHER DISORDER OF CIRCULATORY SYSTEM (I80-I89)	126	42	43	18	23
INFLUENZA & PNEUMONIA (J10-J18)	686 *	246	275	85	79
INFLUENZA (J10-J11)	55	22	23	4	6
PNEUMONIA (J12-J18)	631 *	224	252	81	73
OTHER ACUTE LOWER RESPIRATORY INFECTIONS (J20-J22)	7	2	1	-	4
ACUTE BRONCHITIS & BRONCHIOLITIS (J20-J21)	6	2	-	-	4
UNSPECIFIED ACUTE LOWER RESPIRATORY INFECTION (J22)	1	-	1	-	-
CHRONIC LOWER RESPIRATORY DISEASE (J40-J47)	2,873 *	1,161	1,324	217	169
BRONCHITIS, CHRONIC & UNSPECIFIED (J40-J42)	8	1	3	2	2
EMPHYSEMA (J43)	93	46	36	8	3
ASTHMA (J45-J46)	60	6	21	10	23
OTHER CHRONIC LOWER RESPIRATORY DISEASE (J44,J47)	2,712 *	1,108	1,264	197	141
PNEUMOCONIOSIS & CHEMICAL EFFECTS (J60-J66,J68)	20	16	1	3	-
PNEUMONTITIS DUE TO SOLID & LIQUIDS (J69)	353	154	129	40	30
OTHER DISEASE OF RESPIRATORY SYSTEM (J00-J06,J30-J39,J67,J70-J98)	788	304	332	79	73
PEPTIC ULCER (K25-K28)	55	19	26	5	5
DISEASE OF APPENDIX (K35-K38)	8	4	1	2	1
HERNIA (K40-K46)	35	13	17	3	2
CHRONIC LIVER DISEASE & CIRRHOSIS (K70,K73-K74)	752	362	241	94	55
ALCOHOLIC LIVER DISEASE (K70)	350	188	86	54	22
OTHER CHRONIC LIVER DISEASE & CIRRHOSIS (K73-K74)	402	174	155	40	33
CHOLELITHIASIS & OTHER DISORDERS OF GALLBLADDER (K80-K82)	63	16	24	9	14
NEPHRITIS, NEPHROTIC SYN & NEPHROSIS (N00-N07,N17-N19,N25-N27)	902 *	276	271	172	181
ACUTE & RAPIDLY PROGRESSIVE NEPHRITIC & NEPHROTIC SYNDROME (N00-N01,N04)	12	6	1	4	1
CHRONIC GLOMERULONEPHRITIS, NEPHRITIS & RENAL SCLEROSIS UNSPECIFIED **	8	1	6	1	-
RENAL FAILURE (N17-N19)	882 *	269	264	167	180
OTHER DISORDERS OF KIDNEY (N25,N27)	-	-	-	-	-
INFECTIONS OF KIDNEYS (N10-N12,N136,N151)	9	2	4	-	3
HYPERPLASIA OF PROSTATE (N40)	6	4	-	2	-
INFLAMMATORY DISEASE OF FEMALE PELVIC ORGANS (N70-N76)	2	-	1	-	1
PREGNANCY, CHILDBIRTH & THE PUERPERIUM (O00-O99)	23	-	11	-	12
PREGNANCY WITH ABORTIVE OUTCOME (O00-O07)	1	-	-	-	1
OTHER COMPLICAITONS OF PREGNANCY, CHILDBIRTH & PUERPERIUM(O10-99)	22	-	11	-	11
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	194 *	40	33	58	62
CONGENITAL MALFORM, DEFORMATIONS & CHROMOSOMAL ABNORMAL (Q00-Q09)	160 *	61	49	25	24
SYMPTOMS, SIGNS & ABNORM CLINICAL & LAB FINDINGS, NOT CLASSIFIED (R0-99)	614 *	210	200	93	110
ALL OTHER DISEASE (RESIDUAL) **	5,849 *	1,898	2,436	683	827
ACCIDENT (V01-X59,Y85-Y86)	2,998 *	1,479	806	517	195
TRANSPORT ACCIDENTS (V01-V99,Y85)	1,087	522	194	281	90
MOTOR VEHICLE ACCIDENT*	1,049	503	189	268	89
OTHER & TRANSPORT ACCIDENT*	31	16	5	10	-
WATER,AIR & SPACE, UNSPECIFIED TRANSPORT ACCIDENTS (V90-V99,Y85)	7	3	-	3	1
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	1,911 *	957	612	236	105
ACCIDENTAL FALLS (W00-W19)	474	224	197	31	22
ACCIDENTAL DISEASE/CHARGE OF FIREARMS (W32-W34)	22	10	2	8	2
ACCIDENTAL DROWNING & SUBMERSION (W65-W74)	72	34	7	25	6
ACCIDENTAL EXPOSURE OT SMOKE, FIRE & FLAMES (X00-X09)	77	24	18	28	7
ACCIDENTAL POISONING & EXPOSURE TO NOXIOUS SUBSTANCES (X40-X49)	843 *	478	261	71	32
OTHER & UNSPECIFIED NONTRANSPORT ACCIDENTS & THEIR SEQUELAE **	423	187	127	73	36
INTENTIONAL SELF-HARM (SUICIDE) (X60-X84,Y87.0)	818	539	189	75	15
INTENTIONAL SELF-HARM BY DISEASE/CHARGE OF FIREARM (X72-X74)	525	380	92	48	5
INTENTIONAL SELF-HARM BY OTHER UNSPECIFIED MEANS (X60-X71,X75-X84,Y87.0)	293	159	97	27	10
ASSAULT (HOMICIDE) (X85-Y09,Y87.1)	430	108	42	233	47
ASSAULT BY DISCHARGE OF FIREARM (X93-X95)	337	86	16	202	33
ASSAULT BY OTHER UNSPECIFIED MEANS (X85-X92,X96-Y09,Y87.1)	93	22	26	31	14
LEGAL INTERVENTION (Y35,Y89.0)	1	1	-	-	-
EVENTS OF UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)	42	22	15	5	-
DISCHARGE OF FIREARM, UNDETERMINED INTENT (Y22-Y24)	4	2	1	1	-
OTHER & UNSPECIFIED EVENTS OF UNDETERMINED INTENT **	38	20	14	4	-
OPERATION OF WAR & THEIR SEQUELAE (Y36,Y89.1)	2	2	-	-	-
COMPLICATION OF MEDICAL & SURGICAL CARE (Y40-Y84,Y88)	49	13	13	9	14

** See APPENDIX for ICD-10 codes

Table G-20. (continued)
Deaths and Death Rates from Selected Causes by Race and Gender: South Carolina, 2016
(Residence Data)

Cause of Death	Rate		
	Total	White	Black & Other
ALL CAUSES	9.7	10.3	8.3
SALMONELLE INFECTIONS (A01-A02)	0.0	0.1	0
SHIGELLOSIS & AMEBIASIS (A03,A06)	0	0	0
CERTAIN OTHER INTESTINAL INFECTIONS (A04,A07-A09)	3.8	4.3	2.8
TUBERCULOSIS (A16-A19)	0.1	0.0	0.3
RESPIRATORY TUBERCULOSIS (A16)	0.1	0.0	0.3
OTHER TUBERCULOSIS (A17-A19)	0	0	0
WHOOPING COUGH (A37)	0.0	0.1	0
SCARLET FEVER AND ERYSIPelas (A38, A46)	0	0	0
MENIGOCOCAL INFECTION (A39)	0.0	0.1	0
SEPTICEMIA (A40-A41)	17.6	17.4	17.9
SYPHILIS (A50-A53)	0.0	0	0.1
ACUTE POLIOMELITIS (A80)	0	0	0
ARTHOPHOD-BORNE VIRAL ENCEPLITIS (A83-A84, A85.2)	0	0	0
MEASLES (B05)	0	0	0
VIRAL HEPATITIS (B15-B19)	2.0	2.1	1.8
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20-B24)	3.1	1.2	7.3
MALARIA (B50-B54)	0	0	0
OTHER & UNSPECIFIED INFECTIOUS & PARASITIC DISEASE & THEIR SEQUELAE **	2.5	2.8	1.9
MALIGNANT NEOPLASMS (C00-C97)	208.6	223.3	174.9
OF LIP,ORAL CAVITY & PHARYIX (C00-C14)	3.9	4.0	3.6
OF ESOPHAGUS (C15)	5.4	5.8	4.5
OF STOMACH (C16)	4.3	3.4	6.3
OF COLON,RECTUM & ANUS (C18-C21)	17.7	17.6	17.8
OF LIVER & INTRAHEPATIC BILE DUCTS (C22)	9.3	10.0	7.7
OF PANCREAS (C25)	14.9	15.7	13.2
OF LARYNX (C32)	1.7	1.3	2.6
OF TRACHEA, BRONCHUS & LUNG (C33-C34)	54.4	61.7	38.0
OF SKIN (C43)	1.9	2.7	0.2
OF BREAST (C50)	15.1	14.9	15.3
OF CERVIX UTERI (C53)	1.8	1.5	2.5
OF CORPUS UTERI & UTERUS, PART UNSPECIFIED (C54-C55)	3.6	3.0	5.1
OF OVARY (C56)	4.2	4.7	3.2
OF PROSTATE (C61)	10.7	10.1	12.2
OF KIDNEY & RENAL PELVIS (C64-C65)	4.3	5.1	2.6
OF BLADDER (C67)	4.2	5.2	1.8
OF MENINGS,BRAIN & OTHER PARTS OF CENTRAL NERVOUS SYS (C70-C72)	6.0	7.5	2.5
OF LYMPHOID, HEMATOPOIETIC & RELATED TISSUE (C81-C96)	20.0	22.3	14.7
HODGKIN'S DISEASE (C81)	0.3	0.3	0.2
NON-HODGKIN'S LYMPHOMA (C82-C85)	7.0	8.7	3.1
LEUKEMIA (C91-C95)	7.7	9.0	4.6
MUTIPLE MYELOMA & IMMUNOPROLIFERATIVE NEOPLASMS (C88,C90)	5.0	4.2	6.8
OTHER & UNSPECIFIED MALIGNOPLASMS OF LYMPHOID,HEMATOPOIETIC (C96)	0.1	0.1	0.1
ALL OTHER UNSPECIFIED MALIGNANT NEOPLASMS (RESIDUAL)**	25.1	26.9	21.0
IN SITU,BENIGN NEOPLASMS & NEOPLASMS OF UNKNOWN BEHAVIOR (D00-D48)	4.9	6.0	2.4
ANEMIAS (D50-D64)	2.4	1.6	4.3
DIABETES MELLITUS (E10-E14)	27.6	22.7	38.7
NUTRITIONAL DEFICIENCIES (E40-E64)	3.5	4.0	2.3
MALNUTRITION (E40-E46)	3.4	3.9	2.2
OTHER NUTRITIONAL DEFICIENCIES (E50-E64)	0.1	0.1	0.1
MENINGITIS (G00-G03)	0.2	0.2	0.1
PARKISON'S DISEASE (G20-G21)	8.7	11.1	3.2
ALZHEIMER'S DISEASE (G30)	50.0	58.7	30.3
MAJOR CARDIOVASCULAR DISEASE (I00-I78)	275.4	284.4	254.6
DISEASE OF HEART (I00-I09,I11,I13,I20-I51)	205.3	214.8	183.3
ACUTE RHEUMATIC FEVER & CHRONIC RHEUMATIC HEART DISEASE (I00-I09)	1.3	1.4	0.9
HYPERTENSIVE HEART DISEASE (I11)	10.3	9.2	12.7
HYPERTENSIVE HEART AND RENAL DISEASE (I13)	2.2	1.8	3.0
ISCHEMIC HEART DISEASE (I20-I25)	104.3	112.9	84.6
ACUTE MYOCARDIAL INFARCTION (I21-I22)	38.7	40.7	34.2
OTHER ACUTE HEART DISEASE (I24)	4.7	4.2	5.7
OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE (I20,I25)	60.9	68.0	44.7
ATHEROSCLEROSIS CARDIOVASCULAR DISEASE (I25.0)	12.1	13.0	9.9
ALL OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE (I20,I25.1-I25.9)	48.8	55.0	34.9
OTHER HEART DISEASE (I26-I51)	87.3	89.5	82.0
ACUTE & SUBACUTE ENDOCARDITIS (I33)	0.5	0.5	0.5
DISEASE OF PERICARDIUM & ACUTE MYOCARDITIS (I30-I31,I40)	0.5	0.6	0.5
HEART FAILURE (I50)	26.9	28.9	22.4
ALL OTHER FORMS OF HEART DISEASE (I26-I28,I34-I38,I42-I49,I51)	59.3	59.6	58.5

Table G-20. (continued)
Deaths and Death Rates from Selected Causes by Race and Gender: South Carolina, 2016
(Residence Data)

Cause of Death	Rate		
	Total	White	Black & Other
ESSENTIAL HYPERTENSION & HYPERTENSIVE RENAL DISEASE (I10,I12)	9.7	8.3	12.8
CEREBROVASCULAR DISEASE (I60-I69)	53.0	53.5	51.5
ATHEROSCLEROSIS (I70)	0.6	0.7	0.5
OTHER DISEASE OF CIRCULATORY SYSTEM (I71-I78)	6.8	7.0	6.5
AORTIC ANEURYSM & DISSECTION (I71)	3.3	3.4	3.1
OTHER DISEASE OF ARTERIES, ARTERIOLES & CAPILLARIES (I72-I78)	3.5	3.5	3.4
OTHER DISORDER OF CIRCULATORY SYSTEM (I80-I99)	2.5	2.5	2.7
INFLUENZA & PNEUMONIA (J10-J18)	13.8	15.1	10.8
INFLUENZA (J10-J11)	1.1	1.3	0.7
PNEUMONIA (J12-J18)	12.7	13.8	10.1
OTHER ACUTE LOWER RESPIRATORY INFECTIONS (J20-J22)	0.1	0.1	0.3
ACUTE BRONCHITIS & BRONCHIOLITIS (J20-J21)	0.1	0.1	0.3
UNSPECIFIED ACUTE LOWER RESPIRATORY INFECTION (J22)	0.0	0.0	0
CHRONIC LOWER RESPIRATORY DISEASE (J40-J47)	57.9	72.2	25.4
BRONCHITIS, CHRONIC & UNSPECIFIED (J40-J42)	0.2	0.1	0.3
EMPHYSEMA (J43)	1.9	2.4	0.7
ASTHMA (J45-J46)	1.2	0.8	2.2
OTHER CHRONIC LOWER RESPIRATORY DISEASE (J44,J47)	54.7	68.9	22.2
PNEUMOCONIOSIS & CHEMICAL EFFECTS (J60-J66,J68)	0.4	0.5	0.2
PNEUMONTITIS DUE TO SOLID & LIQUIDS (J69)	7.1	8.2	4.6
OTHER DISEASE OF RESPIRATORY SYSTEM (J00-J06,J30-J39,J67,J70-J98)	15.9	18.5	10.0
PEPTIC ULCER (K25-K28)	1.1	1.3	0.7
DISEASE OF APPENDIX (K35-K38)	0.2	0.1	0.2
HERNIA (K40-K46)	0.7	0.9	0.3
CHRONIC LIVER DISEASE & CIRRHOSIS (K70,K73-K74)	15.2	17.5	9.8
ALCOHOLIC LIVER DISEASE (K70)	7.1	8.0	5.0
OTHER CHRONIC LIVER DISEASE & CIRRHOSIS (K73-K74)	8.1	9.6	4.8
CHOLELITHIASIS & OTHER DISORDERS OF GALLBLADDER (K80-K82)	1.3	1.2	1.5
NEPHRITIS, NEPHROTIC SYN & NEPHROSIS (N00-N07,N17-N19,N25-N27)	18.2	15.9	23.2
ACUTE & RAPIDLY PROGRESSIVE NEPHRITIC & NEPHROTIC SYNDROME (N00-N01,N04)	0.2	0.2	0.3
CHRONIC GLOMERULONEPHRITIS, NEPHRITIS & RENAL SCLEROSIS UNSPECIFIED **	0.2	0.2	0.1
RENAL FAILURE (N17-N19)	17.8	15.5	22.8
OTHER DISORDERS OF KIDNEY (N25,N27)	0	0	0
INFECTIONS OF KIDNEYS (N10-N12,N136,N151)	0.2	0.2	0.2
HYPERPLASIA OF PROSTATE (N40)	0.1	0.1	0.1
INFLAMMATORY DISEASE OF FEMALE PELVIC ORGANS (N70-N76)	0.0	0.0	0.1
PREGNANCY, CHILDBIRTH & THE Puerperium (O00-O99)	0.5	0.3	0.8
PREGNANCY WITH ABORTIVE OUTCOME (O00-O07)	0.0	0	0.1
OTHER COMPLICAITONS OF PREGNANCY, CHILDBIRTH & PUEPERIUM(O10-99)	0.4	0.3	0.7
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	3.9	2.1	7.9
CONGENITAL MALFORM, DEFORMATIONS & CHROMOSOMAL ABNORMAL (Q00-Q09)	3.2	3.2	3.2
SYMPTOMS, SIGNS & ABNORM CLINICAL & LAB FINDINGS, NOT CLASSIFIED (R0-99)	12.4	11.9	13.4
ALL OTHER DISEASE (RESIDUAL) **	117.9	125.9	99.4
ACCIDENT (V01-X59,Y85-Y86)	60.4	66.4	46.9
TRANSPORT ACCIDENTS (V01-V99,Y85)	21.9	20.8	24.4
MOTOR VEHICLE ACCIDENT*	21.1	20.1	23.5
OTHER & TRANSPORT ACCIDENT*	0.6	0.6	0.7
WATER,AIR & SPACE, UNSPECIFIED TRANSPORT ACCIDENTS (V90-V99,Y85)	0.1	0.1	0.3
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	38.5	45.6	22.4
ACCIDENTAL FALLS (W00-W19)	9.6	12.2	3.5
ACCIDENTAL DISEASE/CHARGE OF FIREARMS (W32-W34)	0.4	0.3	0.7
ACCIDENTAL DROWNING & SUBMERSION (W65-W74)	1.5	1.2	2.0
ACCIDENTAL EXPOSURE OT SMOKE, FIRE & FLAMES (X00-X09)	1.6	1.2	2.3
ACCIDENTAL POISONING & EXPOSURE TO NOXIOUS SUBSTANCES (X40-X49)	17.0	21.5	6.8
OTHER & UNSPECIFIED NONTRANSPORT ACCIDENTS & THEIR SEQUELAE **	8.5	9.1	7.2
INTENTIONAL SELF-HARM (SUICIDE) (X60-X84,Y87.0)	16.5	21.2	5.9
INTENTIONAL SELF-HARM BY DISEASE/CHARGE OF FIREARM (X72-X74)	10.6	13.7	3.5
INTENTIONAL SELF-HARM BY OTHER UNSPECIFIED MEANS (X60-X71,X75-X84,Y87.0)	5.9	7.4	2.4
ASSAULT (HOMICIDE) (X85-Y09,Y87.1)	8.7	4.4	18.4
ASSAULT BY DISCHARGE OF FIREARM (X93-X95)	6.8	3.0	15.5
ASSAULT BY OTHER UNSPECIFIED MEANS (X85-X92,X96-Y09,Y87.1)	1.9	1.4	3.0
LEGAL INTERVENTION (Y35,Y89.0)	0.0	0.0	0
EVENTS OF UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)	0.8	1.1	0.3
DISCHARGE OF FIREARM, UNDETERMINED INTENT (Y22-Y24)	0.1	0.1	0.1
OTHER & UNSPECIFIED EVENTS OF UNDETERMINED INTENT **	0.8	1.0	0.3
OPERATION OF WAR & THEIR SEQUELAE (Y36,Y89.1)	0.0	0.1	0
COMPLICATION OF MEDICAL & SURGICAL CARE (Y40-Y84,Y88)	1.0	0.8	1.5

1 Rate per 1,000 population for all causes; Rate per 100,000 population for individual category

* Includes unknown race

** See APPENDIX for ICD-10 codes

TECHNICAL NOTES

REGISTRATION OF VITAL EVENTS

The vital statistics system in South Carolina is a local-state-national reporting system where the vital event certificates and reports can be submitted to Vital Records offices across the state or submitted electronically depending on the event. There are now electronic systems in place for registration of both births and deaths. The systems allow source document providers (delivering facilities, funeral directors, physicians, coroners, etc.) to enter information regarding the vital event into a web-based electronic system called the Vital Records and Statistics Integrated Information System (VRSIIS). Paper reports are sent by regional vital records staff to the State Office of Vital Statistics. The State Office performs quality assurance testing on the records and also provides certifications of records for the general public. This office also provides data to the National Center for Health Statistics in cooperation with other states in order to produce national information on vital statistics.

Statewide legislation requiring the registration of births and deaths became effective January 1, 1915. South Carolina was admitted into the National Death Registration Area in 1916 and in the National Birth Registration Area in 1919. After failing to meet the completeness of registration tests, the state was excluded from both in 1925. On the basis of later tests, South Carolina was readmitted into the National Birth and Death Registration Areas in 1928.

Marriage records have been filed with the South Carolina Department of Health and Environmental Control since July 1950. The reporting form prevented the state from being admitted as a Marriage Registration Area (MRA) in the national system until legislation was enacted in 1970 to standardize the reporting form, which enabled the state to be admitted as a MRA in 1971.

Reports of divorces and annulments have been filed with the South Carolina Department of Health and Environmental Control since July 1962. The reporting of these events reached 90 percent completeness in 1971, which enabled the state to qualify as a Divorce Registration Area.

No thorough study of the completeness of fetal death registration in South Carolina has yet been made. While the law requires that the death of any fetus that weighs 350 grams or more or, if weight is unknown, has advanced beyond the 20th week of gestation to be registered, it is believed that registration is notably incomplete. The registration of fetal deaths will continue to improve as the need for these data are shown through health research.

REVISION OF CERTIFICATES

The Office of Public Health Statistics and Information Services revised its certificates of birth certificate, death certificate, report of fetal death and report of induced termination of pregnancy based on standards set forth by the National Center for Health Statistics.

The 1989 revised vital records forms were major departures from the previous revisions (see appendix). While many of the items needed for legal purposes (e.g., name) remained unchanged or slightly modified, there were major and significant changes in the Confidential Information for Medical and Health Use section of the Certificate of Live Birth. Most of the changes represented efforts to clarify items for more complete and accurate data reporting. Other than the increased length of the revised forms, the most obvious change on the Certificate of Live Birth and Report of Fetal Death is the replacement of the open-ended medical items with items having a checkbox format. The concept of checkboxes as a mechanism for capturing information on medical factors is not new. In fact, this format was successfully implemented in several states with the previous revision of the forms. Additionally, the lists of risk factors, complications of labor and/or delivery and abnormal conditions of the newborn are taken from the Hollister Maternal/Newborn Record System, which is widely used in many obstetric offices.

The certificate of birth was revised again in January 2004 (referenced by the National Center for Health Statistics (NCHS) as the 2003 revision). This revision accompanied the implementation of a web-based electronic birth registration system (WebBirth). Substantial changes were made to the medical portion of the certificate, including removal of 'other' check/box items and the addition of section names. Several items were added to address data collection needs and to facilitate the linkage of data sets. Another change was the implementation of standardized worksheets to improve the completeness and quality of birth data.

The certificate of death was revised in January 2005 (referenced by the National Center for Health Statistics (NCHS) as the 2003 revision). The form increased in size from letter size to legal size to accommodate additional items and an expanded check box format for decedent's education, race and Hispanic origin. This revision accompanied the implementation of a web-based electronic death registration system (WebDeath). This was the first electronic death registration system in SC. In previous years, all death certificates were filed using only paper forms.

These revisions to the vital records forms and systems were intended to make the vital statistics system more responsive to public health concerns for high quality data.

ALLOCATIONS OF EVENTS BY RESIDENCE OR OCCURRENCE

With respect to geographic allocation of vital events, the data may be compiled either by place of residence or by place of occurrence.

RESIDENCE DATA are allocated in the place in South Carolina where the person normally resided regardless of where the event occurred. A cooperative system of interstate exchange of transcripts of birth and death records permits events occurring to South Carolina residents in other states to be included in the South Carolina resident tabulations. In these tabulations, births are allocated to the county of the mother's residence and deaths are allocated of the county of residence of the decedent. Since there is no interstate exchange of transcripts of marriage and divorce records, these statistics are limited to those events which occurred in South Carolina.

OCCURRENCE DATA are allocated in the place of South Carolina where the event occurred, regardless of the usual residence of the person involved.

Both residence and occurrence data are useful for different purposes. Occurrence data represent the requirements for hospitals and other facilities. These types of data may help to determine such needs as maternity services, intensive care facilities for newborn babies, or emergency room facilities. Residence data are more properly utilized in measuring the fertility and the incidence of death in the population living in an area.

2016 BIRTH AND DEATH ALLOCATIONS FOR S.C. RESIDENTS AND OCCURRENCES

	BIRTHS			DEATHS		
	Total	White	Black & Other	Total	White	Black & Other
Occurring in S.C.	53,811 *	35,710	18,062	47,125 *	34,852	12,265
Residents	53,271 *	35,342	17,895	45,710 *	33,688	12,015
Non-Residents	540 *	368	167	1,415 *	1,164	250
Residents of S.C.	57,337 *	38,264	19,025	48,151 *	35,503	12,627
In State	53,271 *	35,342	17,895	45,710 *	33,688	12,015
Out-of-State	4,066 *	2,922	1,130	2,441 *	1,815	612

* Includes Unknown Races

NOTE: Events to South Carolina residents on military status outside of the United States are not reflected in these tabulations.

DEFINITIONS OF TERMS

ABORTION: Purposeful termination of pregnancy with intention other than to produce a live born infant or to remove a dead fetus.

FETAL DEATH: Death prior to the complete expulsion or extraction from its mother of a product of human conception, irrespective of the duration of pregnancy; the death is indicated by the fact that after such expulsion or extraction, the fetus does not breathe or show any other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles. (Definition recommended by World Health Organization in 1950). A fetal death is required to be reported if the fetus weighs 350 grams or, if the weight is unknown, if the fetus has completed or passed the twentieth week of gestation. (Criteria effective since 2016). Vital Statistics Laws and Regulations 61-19: Vital Statistics, Section 21(a). **Heartbeats are to be distinguished from transient cardiac contractions; respirations are to be distinguished from fleeting respiratory efforts or gasps.**

INFANT DEATH: Death of a live born infant under one year of age.

LIVE BIRTH: The complete expulsion or extraction from its mother of a product of human conception, irrespective of the duration of pregnancy, which, after such expulsion or extraction, breathes or shows any other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached. (Definition recommended by World Health Organization in 1950). **Heartbeats are to be distinguished from transient cardiac contractions; respirations are to be distinguished from fleeting respiratory efforts or gasps.**

VERY LOW BIRTH WEIGHT: Very low birth weight is a weight at birth, which is less than 1,500 grams (3 pounds, 4 ounces), regardless of the period of gestation.

LOW BIRTH WEIGHT: Low birth weight is a weight at birth, which is less than 2,500 grams (5 pounds, 8 ounces), regardless of the period of gestation.

BODY MASS INDEX (BMI): Body mass index (BMI) is a measure of body fat based on height and weight that applies to adult men and women. Commonly accepted BMI ranges are

Underweight: less than 18.5;

Normal weight: greater or equal than 18.5 but less than 25;

Overweight: greater or equal than 25 but less than 30;

Obese: equal or above 30.

MARITAL STATUS ON BIRTH CERTIFICATE:

Unmarried - a birth which occurs to a woman who has never been married or who has been widowed or legally divorced from her husband in excess of 280 days.

Married - a birth which occurs to a woman who has been married or was married within 280 days from conception.

Paternity acknowledgment - gives authorization to list the name of the father on the birth certificate of a child born to an unmarried mother with written consent of the father and mother by means of an affidavit as required by South Carolina Law, Section 44-63-165. For statistical purposes, paternity acknowledgments are included in the "unmarried" category.

MATERNAL DEATH: Death of a woman whose cause of death is assigned to Complications of Pregnancy, Childbirth, and Puerperium (Tenth Revision ICD A34, O00-O95, O98-O99). If death occurred more than 42 days after termination of pregnancy, the death is not considered to be pregnancy-related and is assigned to codes O96-O97.

MULTIPLE CAUSES OF DEATH: A system of coding all of the medical entities reported on the death certificate.

NATURAL INCREASE: The increase in the population due to an excess of births over deaths for a particular period.

NEONATAL DEATH: Death of a live born infant under 28 days of age.

OCCURRENCE DATA: Data allocated to the place in South Carolina where the event occurred, regardless of the usual residence of the person involved.

PERINATAL DEATH: Death occurring during the perinatal period (i.e. to a live born infant less than 28 days of age or a fetus that has passed the twentieth week of gestation or weighs 350 grams or more).

POSTNEONATAL DEATH: Death of a live born infant 28-364 days of age.

RESIDENCE DATA: Data allocated to the place in South Carolina where the person normally resided, regardless of where the event occurred.

UNDERLYING CAUSE OF DEATH: The disease or injury that initiated the train of morbid events leading directly to death classified and coded according to the International Classification of Diseases (ICD).

INTERPRETATION OF DATA

RACE: Information on race of the mother and father is reported on birth and fetal death certificates, and the race of the decedent is reported on death certificates. Fetal deaths are reported by race of mother. As of 1990, Live Births are reported by race of mother instead of race of child. This change allows South Carolina's birth data to be consistent with the National Center for Health Statistics and other states throughout the United States. The race on reported marriages where the license was issued in South Carolina is by the race of groom and on divorces and annulments granted in South Carolina is by the race of husband. For statistical purposes, the tables in this report are based on the broad classifications of "white" and "black and other".

MULTIPLE RACES: Beginning with the 2000 Census, population information released by the U.S. Census Bureau contained a 'multiple' race category. In order to provide rates by single race category for vital events, the National Center for Health Statistics (NCHS) developed a 'bridging' methodology that would regroup the populations of the 'multiple' race category into standard single race categories. Beginning with 2002, these 'bridged' estimated population data were available for South Carolina. For 2000 and 2001, 'bridged' population data were not available at the time of publication. For these years, the staff of Budget and Control Board and the staff of the Division of Biostatistics and Health GIS, Public Health Statistics and Information Services, SCDHEC jointly developed methodologies that would regroup the population of the 'multiple' race category into standard single race categories.

Beginning with the new 2004 birth certificate multiple races can be checked for the race of both mother and father. Similarly, on the new 2005 death certificate multiple races can be checked for the race of the decedent. A methodology was developed that would regroup the 'multiple race' into standard single race categories. This methodology was developed by NCHS and the bridged race data are returned to the Division of Biostatistics, Public Health Statistics and Information Services for use in statistical analysis.

HISPANIC ORIGIN: Hispanic origin is reported separately from race. Thus a person with Hispanic origin can be of any race. The US Census Bureau began providing population estimates for Hispanics in 2002 which allowed birthrates to be calculated for this group.

PATERNITY ACKNOWLEDGMENT: For statistical purposes, paternity acknowledgments are included in the unmarried category.

COMPARABILITY: In order that disease classifications may be consistent with advances in medical science and changes in diagnostic practice, any system for categorizing causes of death must periodically be revised. Major revisions in the International Classification of Diseases (ICD), by which causes of death are classified, occur approximately every ten years, and each decennial revision of the ICD has produced some break in comparability of cause of death statistics. In South Carolina, the Sixth Revision of the ICD was used from 1949-1957; the Seventh Revision for 1958-1968; the Eighth 1969-1978; and the Ninth Revision went 1979-1998; and the Tenth Revision went into effect in 1999.

Prior to 1949, under the first five revisions, cause of death was selected on the basis of priority tables for multiple causes, as set forth in The Manual For Joint Causes of Death. Under the Sixth, Seventh, Eighth, and Ninth Revisions of the International Lists, the cause selected for tabulation has been the "underlying" cause, defined as the "disease or injury which initiated the train of morbid events, leading directly to death." (ICDA, Eighth Revision, 1968, Vol. 1, page xxix).

The introduction of the concept of "underlying" cause in 1949, with the Sixth Revision, resulted in a basic change in classification of death, which seriously affects the interpretation of mortality trends before and after 1949. The Seventh Revision was essentially a clarification of the Sixth Revision, but the Eighth Revision introduced some major modifications in classification lists and

coding procedures. The Ninth Revision also brought some major changes in classification and coding. However, the Tenth Revision introduced some of the most dramatic changes thus far. In order to make valid comparisons of mortality by cause for events classified by different revisions of the ICD, comparability ratios were developed. Comparability ratios are computed by the National Center for Health Statistics from the results of dual coding of certificates according to the old and the new procedures. Taking the number of deaths classified to a given cause by the Tenth Revision and dividing the result by the number of deaths classified to that cause by the Ninth Revision derived the comparability ratios used with the Tenth Revision. Provisional comparability ratios for the United States as a whole, based on the Ninth and Tenth Revisions, have been developed for a limited number of causes published by the National Center for Health Statistics. Tables are included in the Appendix portion of this report.

RATE CALCULATIONS WITH SMALL NUMBERS: There are variations in all statistics that are the result of chance. This characteristic is of particular importance in classifications with small numbers of events where small variations are proportionately large in relation to the base figure. As an example, small changes in the number of deaths or births in small population areas or in the number of deaths from uncommon causes could result in large changes in these crude rates. For this reason, rates for counties with small populations or other small bases should be used cautiously. In the Perinatal Section, 3-year rates are calculated to provide a more stable base for comparison of trends over time.

MEDICAL CERTIFICATION OF DEATH: Only a person authorized by law, usually a physician or a coroner, can make the medical certification of death. Thus, the reliability and accuracy of cause-of-death statistics are, to a large extent, governed by the acumen and ability of the doctor or coroner to make the proper diagnosis and by the care with which the death certificate is completed. It is recognized that death may not result from a single morbid condition. Since 1980, South Carolina medical certifiers have been asked to provide contributing conditions adding to the underlying cause of death information. Nineteen hundred eighty-eight is the first year that multiple cause information was included in this report.

MULTIPLE CAUSE OF DEATH: Cause of death statistics have, for many years, been based only on the underlying cause of death, the single disease or injury that initiated the train of events leading to death or the circumstances of the accident that produced the fatal injury. The underlying cause is selected by a computerized algorithm called the Automated Classification of Medical Entities (ACME) from the ordering of conditions reported by physicians or coroners on the death certificate. Analysis of the underlying cause of death information allows for simplified, consistent reporting of data and provides a means of evaluating the impact of public health initiatives. When more than one cause is reported on the certificate, however, the tabulation of only one cause for mortality statistics may lead to a loss of information on any condition that is an element in the death but that is not selected as the underlying cause of death. Cause-of-death statistics are usually based on the underlying cause of death, a single disease or injury circumstance that initiated the sequence of events leading to death. In this system, each death is assigned one underlying cause of death. However, death certificates provide for the inclusion of more information than the underlying cause of death alone. The immediate cause of death, the antecedent causes giving rise to the immediate cause and other significant conditions contributing to the death may also be entered by the medical certifier. These data provide a way of estimating the impact of significant co-factors contributing to a death and offer a means of utilizing information on causes, such as hypertension, asthma, bronchitis, and diabetes, that are frequently present at death but that are usually not lethal by themselves. Each death is assigned one underlying cause and up to nineteen contributing causes of death.

CLASSIFICATION AND METHODOLOGY IN DETERMINING LEADING CAUSES OF INFANT DEATH: The leading causes of infant mortality in this report are based on the National Center for Health Statistics (NCHS) list of 130 selected causes of infant mortality. The same methodology used by NCHS to rank the causes of infant death has also been adopted for this report. This change represents an attempt to standardize reporting of South Carolina data to the national model. The broad categories of cause of death used in determining the leading causes of infant

death have been subdivided into more specific categories. This change in methodology makes the leading causes of infant death tables in this report not comparable to similar tables in the reports of years prior to 1998.

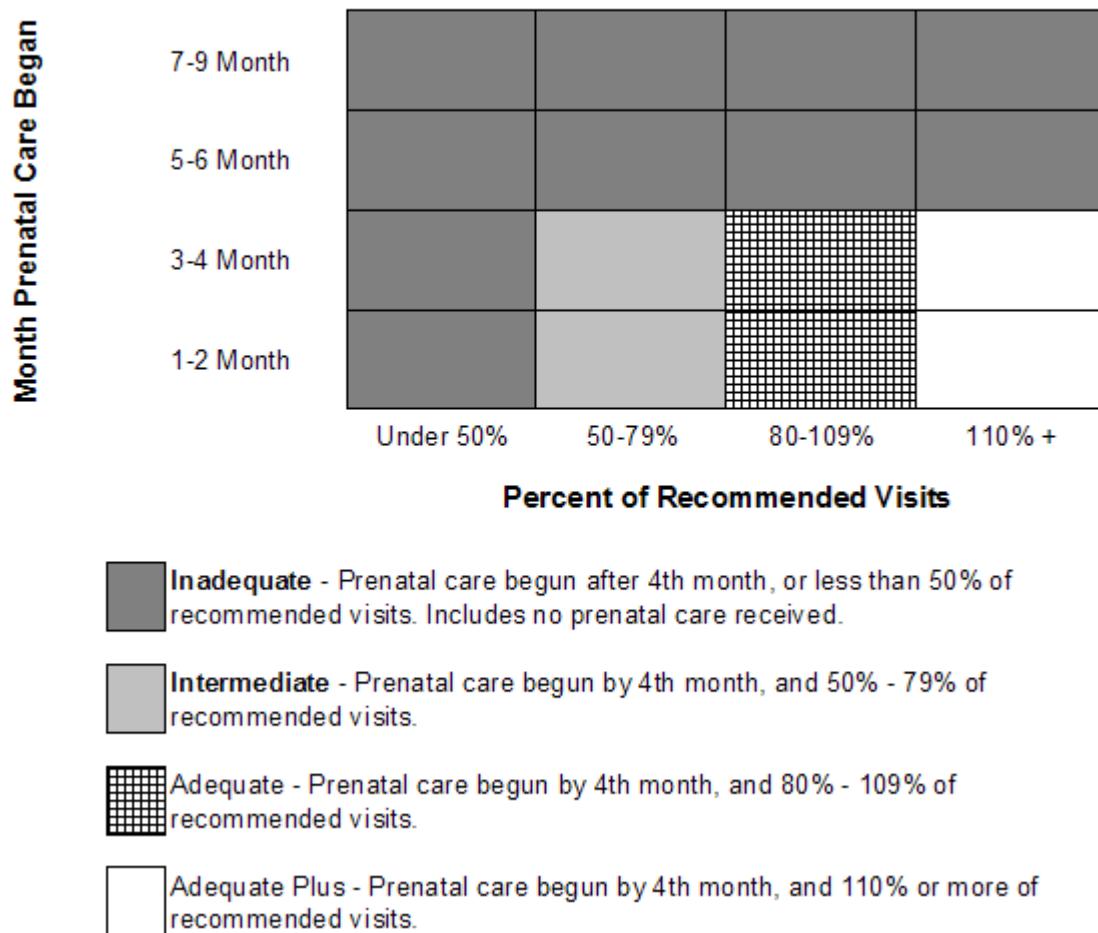
POPULATION DATA: South Carolina population estimates were available from the National Center for Health Statistics (NCHS) for the state as a whole and for each county by age, race, and gender. In order to provide rates for vital records data by single race category, NCHS developed a 'bridging' methodology, which regrouped the population of the Census, designated 'multiple race' categories into single race categories. The 2000 Census was the first nationwide implementation of revised standards requiring federal agencies to offer individuals the opportunity to select one or more races. NCHS population estimates by age and gender category are consistent with corresponding population data provided to the Office of Research and Statistics, South Carolina Budget and Control Board by the US Census Bureau for the state as a whole and for each county. For age groups of 15-17 and 18-19 years, it is assumed that the population within the five-year age groups of 15-19 is distributed uniformly throughout these age intervals.

KOTELCHUCK INDEX: The Kotelchuck Index, also called the Adequacy of Prenatal Care Utilization (APNCU) Index, uses two crucial elements obtained from birth certificate data - when prenatal care began (initiation) and the number of prenatal visits from when prenatal care began until delivery (received services). The Kotelchuck Index classifies the adequacy of initiation as follows: pregnancy months 1 and 2, months 3 and 4, months 5 and 6, and months 7 to 9, with the underlying assumption that the earlier prenatal care begins the better. To classify the adequacy of received services, the number of prenatal visits is compared to the expected number of visits for the period between when care began and the delivery date. The expected number of visits is based on the American College of Obstetricians and Gynecologists prenatal care standards for uncomplicated pregnancies and is adjusted for the gestational age when care began and for the gestational age at delivery.

A ratio of observed to expected visits is calculated and grouped into four categories-Inadequate (received less than 50% of expected visits), Intermediate (50%-79%), Adequate (80%-109%), and Adequate Plus (110% or more). The final Kotelchuck Index measure combines these two dimensions into a single summary score. The profiles define adequate prenatal care as a score of 80% or greater on the Kotelchuck Index, or the sum of the Adequate and Adequate Plus categories. (See the graph on the next page.)

The Kotelchuck Index does not measure the quality of prenatal care. It also depends on the accuracy of the patient or health care provider's recall of the timing of the first visit and the number of subsequent visits. The Kotelchuck Index uses recommendations for low-risk pregnancies, and may not measure the adequacy of care for high-risk women. The Kotelchuck Index is preferable to other indices because it includes a category for women who receive more than the recommended amount of care (adequate plus, or intensive utilization).

The Summary of Adequacy of Kotelchuck Index¹



¹ Adapted from Kotelchuck M., "An Evaluation of the Kessner Adequacy of Prenatal Care Index and a Proposed Adequacy of Prenatal Care Utilization Index", American Journal of Public Health, 1994, 84(9): 1414-20.

IMPLEMENTATION OF THE INTERNATIONAL CLASSIFICATION OF DISEASES (ICD) 10TH REVISION

The ICD is a classification system developed collaboratively between the World Health Organization (WHO) and 10 international centers so that the medical terms reported by physicians, medical examiners, and coroners on death certificates can be grouped together for statistical purposes. In 1999 ICD-10 replaced the ICD-9, used with 1979-1998 data.

The purpose of the ICD and of WHO sponsorship is to promote international comparability in the collection, classification, processing and presentation of mortality statistics. New revisions of the ICD are implemented periodically so that the classification reflects advances in medical science.

ICD-10 affects the classification, processing, and presentation of mortality data. Some titles have changed. The total number of categories has doubled as a result of the addition or deletion of terms used to describe diseases or conditions. The transfer of certain diseases from one section to another reflects new discoveries and advances in knowledge on the nature or causes of particular diseases. The addition of separate categories identifies specific diseases or particular complications of diseases that are of growing interest. Additionally, the codes associated with each title have been converted from numeric to alphanumeric entities. The ICD rules for processing mortality data are generally similar but account for some changes observed in mortality statistics.

HOW ICD-10 COMPARES TO ICD-9

The intent of developing new revisions is to incorporate changes in medical knowledge. Compared with ICD-9, the ICD-10 has:

- expanded detail for many conditions (e.g., viral hepatitis has been expanded from ICD-9 code 070, a single 3-digit category, to ICD-10 codes B15-B19, five 3-digit categories)
- transferred conditions around the classification (e.g., hemorrhage has been moved from the circulatory chapter to the symptoms and signs chapter)
- used alphanumeric codes instead of numeric codes (e.g., code for diabetes mellitus was 250 in ICD-9 and is E10-E14 in ICD-10)
- modified coding rules (e.g., the “Old pneumonia, influenza, and maternal conditions” and “Error and accidents in medical care” coding rules have been eliminated)
- modified the tabulations lists (e.g., the US’ ICD-10 113-cause list replaces the US’ ICD-9 72-cause list)

For more information about the ICD-10:

ICD-10 Web page at: www.cdc.gov/nchs/icd/icd10.htm

National Center for Health Statistics (NCHS) Web site at: www.cdc.gov/nchs/

FORMULAE

Vital statistics data provide better measures of health status when they are related to the size of the population and particularly to the age and sex components of the population. These relationships are usually expressed in terms of rates or percentages. During intercensal years, the validity of vital statistics rates depends upon the accuracy of population estimates.

For the most part, rates presented in this report are crude rates, i.e., the number of events per 1,000 total population. Crude rates are limited for purposes of making comparisons among geographic areas and for changes over time because they ignore characteristics of the population, such as age and sex. Age-adjusted rates or further analyses may be necessary in order to make valid comparisons.

Rates used in this report are calculated as follows:

Cause of Death Rate	= <u>Annual number of deaths from a stated cause</u> Population of area	X 100,000
Death Rate (crude)	= <u>Annual number of deaths</u> Population of area	X 1,000
Divorce Rate (crude)	= <u>Annual number of divorces</u> Population of area	X 1,000
Fetal Mortality Rate	= <u>Annual number of fetal deaths</u> Annual number of live births + Annual number of fetal deaths	X 1,000
General Fertility Rate	= <u>Annual number of live births</u> Population of women 15-44 years of age	X 1,000
Birth Rate of Unmarried Mothers	= <u>Annual number of unmarried mothers</u> Annual number of live births	X 1,000
Infant Mortality Rate	= <u>Annual number of infant deaths</u> Annual number of live births	X 1,000
Live Birth Rate (Crude)	= <u>Annual number of live births</u> Population of area	X 1,000
Marriage Rate (Crude)	= <u>Annual number of marriages</u> Population of area	X 1,000
Maternal Mortality Rate	= <u>Annual number of maternal deaths</u> Annual number of live births	X 10,000
Neonatal Mortality Rate	= <u>Annual number of neonatal deaths</u> Annual number live births	X 1,000
Postneonatal Mortality Rate	= <u>Annual number of postneonatal deaths</u> Annual number of live births	X 1,000
Perinatal Mortality Rate	= <u>Annual number of fetal deaths</u> + <u>Annual number of neonatal deaths</u> Annual number of live births + Annual number of fetal deaths	X 1,000
Low Weight Birth Rate	= <u>Annual number of live births</u> <u>weighing less than 2500 grams</u> Annual number of live births	X 1,000

Grams Weight Conversion Chart

500 grams or less = 1 lb. 1 oz. or less
501 - 1,000 grams = 1 lb. 2 oz. - 2 lb. 3 oz.
1,001 - 1,500 grams = 2 lb. 4 oz. - 3 lb. 4 oz.
1,501 - 2,000 grams = 3 lb. 5 oz. - 4 lb. 6 oz.
2,001 - 2,500 grams = 4 lb. 7 oz. - 5 lb. 8 oz.
2,501 - 3,000 grams = 5 lb. 9 oz. - 6 lb. 9 oz.
3,000 - 3,500 grams = 6 lb. 10 oz. - 7 lb. 11 oz.
3,501 - 4,000 grams = 7 lb. 12 oz. - 8 lb. 13 oz.
4,001 - 4,500 grams = 8 lb. 14 oz. - 9 lb. 14 oz.
4,501 - 5,000 grams = 9 lb. 15 oz. - 11 lb. 0 oz.
5,001 grams or more = 11 lb. 1 oz. - or more

Symbols Used in Tables

Class or Item not applicable	...
Data not available	---
Quantity Zero in frequency tables	-
Quantity Zero in rate or percent tables	0
Rate or percent more than 0 but less than 0.5	0.0
Both frequency and population base zero in rate or percent table	-
Figures in parentheses are not included in tables	()

APPENDIX

LIST OF 113 SELECTED CAUSES OF DEATH

Number	Cause of death
	All causes.....
1#	Salmonella infections..... A01-A02
2#	Shigellosis and amebiasis..... A03, A06
3	Certain other intestinal infections..... A04, A07-A09
#	Tuberculosis..... A16-A19
4	Respiratory tuberculosis..... A16
5	Other tuberculosis..... A17-A19
6#	Whooping cough..... A37
7#	Scarlet fever and erysipelas..... A38, A46
8#	Meningococcal infection..... A39
9#	Septicemia..... A40-A41
10#	Syphilis..... A50-A53
11#	Acute poliomyelitis..... A80
12#	Arthropod-borne viral encephalitis..... A83-A84, A85. 2
13#	Measles..... B05
14#	Viral hepatitis..... B15-B19
15#	Human immunodeficiency virus (HIV) disease..... B20-B24
16#	Malaria..... B50-B54
17	Other and unspecified infectious and parasitic diseases and their sequelae..... A00, A05, A20-A36, A42-A44, A48-A49, A54-A79, A81-A82, A85. 0-A85. 1, A85. 8, A86-B04, B06-B09, B25-B49, B55-B99
#	Malignant neoplasms..... C00-C97
18	Malignant neoplasms of lip, oral cavity and pharynx..... C00-C14
19	Malignant neoplasm of esophagus..... C15
20	Malignant neoplasm of stomach..... C16
21	Malignant neoplasms of colon, rectum and anus..... C18-C21
22	Malignant neoplasms of liver and intrahepatic bile ducts..... C22
23	Malignant neoplasm of pancreas..... C25
24	Malignant neoplasm of larynx..... C32
25	Malignant neoplasms of trachea, bronchus and lung..... C33-C34
26	Malignant melanoma of skin..... C43
27	Malignant neoplasm of breast..... C50
28	Malignant neoplasm of cervix uteri..... C53
29	Malignant neoplasms of corpus uteri and uterus, part unspecified..... C54-C55
30	Malignant neoplasm of ovary..... C56
31	Malignant neoplasm of prostate..... C61
32	Malignant neoplasms of kidney and renal pelvis..... C64-C65
33	Malignant neoplasm of bladder..... C67
34	Malignant neoplasms of meninges, brain and other parts of central nervous system..... C70-C72
	Malignant neoplasms of lymphoid, hematopoietic and related tissue..... C81-C96
35	Hodgkin's disease..... C81
36	Non-Hodgkin's lymphoma..... C82-C85
37	Leukemia..... C91-C95
38	Multiple myeloma and immunoproliferative neoplasms..... C88, C90
39	Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue..... C96
40	All other and unspecified malignant neoplasms..... C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97
41#	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior..... D00-D48
42#	Anemias..... D50-D64
43#	Diabetes mellitus..... E10-E14
#	Nutritional deficiencies..... E40-E64
44	Malnutrition..... E40-E46
45	Other nutritional deficiencies..... E50-E64
46#	Meningitis..... G00, G03
47#	Parkinson's disease..... G20-G21
48#	Alzheimer's disease..... G30
	Major cardiovascular diseases..... I00-I78
#	Diseases of heart..... I00-I09, I11, I13, I20-I51
49	Acute rheumatic fever and chronic rheumatic heart diseases..... I00-I09
50	Hypertensive heart disease..... I11

LIST OF 113 SELECTED CAUSES OF DEATH-Con.

Number	Cause of death
51	Hypertensive heart and renal disease..... I13
	Ischemic heart diseases..... I20-I25
52	Acute myocardial infarction..... I21-I22
53	Other acute ischemic heart diseases..... I24
	Other forms of chronic ischemic heart disease..... I20, I25
54	Atherosclerotic cardiovascular disease, so described..... I25.0
55	All other forms of chronic ischemic heart disease..... I20, I25. 1-I25. 9
	Other heart diseases..... I26-I51
56	Acute and subacute endocarditis..... I33
57	Diseases of pericardium and acute myocarditis..... I30-I31, I40
58	Heart failure..... I50
59	All other forms of heart disease..... I26-I28, I34-I38, I42-I49, I51
60#	Essential (primary) hypertension and hypertensive renal disease..... I10, I12
61#	Cerebrovascular diseases..... I60-I69
62#	Atherosclerosis..... I70
	Other diseases of circulatory system..... I71-I78
63#	Aortic aneurysm and dissection..... I71
64	Other diseases of arteries, arterioles and capillaries..... I72-I78
65	Other disorders of circulatory system..... I80-I99
#	Influenza and pneumonia..... J10-J18
66	Influenza..... J10-J11
67	Pneumonia..... J12-J18
	Other acute lower respiratory infections..... J20-J22
68#	Acute bronchitis and bronchiolitis..... J20-J21
69	Unspecified acute lower respiratory infection..... J22
#	Chronic lower respiratory diseases..... J40-J47
70	Bronchitis, chronic and unspecified..... J40-J42
71	Emphysema..... J43
72	Asthma..... J45-J46
73	Other chronic lower respiratory diseases..... J44, J47
74#	Pneumoconioses and chemical effects..... J60-J66, J68
75#	Pneumonitis due to solids and liquids..... J69
76	Other diseases of respiratory system..... J00-J06, J30-J39, J67, J70-J98
77#	Peptic ulcer..... K25-K28
78#	Diseases of appendix..... K35-K38
79#	Hernia..... K40-K46
#	Chronic liver disease and cirrhosis..... K70, K73-K74
80	Alcoholic liver disease..... K70
81	Other chronic liver disease and cirrhosis..... K73-K74
82#	Cholelithiasis and other disorders of gallbladder..... K80-K82
#	Nephritis, nephrotic syndrome and nephrosis..... N00-N07, N17-N19, N25-N27
83	Acute and rapidly progressive nephritic and nephrotic syndrome..... N00-N01, N04
84	Chronic glomerulonephritis, nephritis and nephritis not specified as acute or chronic, and renal sclerosis unspecified..... N02-N03, N05-N07, N26
85	Renal failure..... N17-N19
86	Other disorders of kidney..... N25, N27
87#	Infections of kidney..... N10-N12, N13. 6, N15. 1
88#	Hyperplasia of prostate..... N40
89#	Inflammatory diseases of female pelvic organs..... N70-N76
#	Pregnancy, childbirth and the puerperium..... 000-099
90	Pregnancy with abortive outcome..... 000-007
91	Other complications of pregnancy, childbirth and the puerperium..... 010-099
92#	Certain conditions originating in the perinatal period..... P00-P96
93#	Congenital malformations, deformations and chromosomal abnormalities..... Q00-Q99
94	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified..... R00-R99
95	All other diseases (Residual)..... D65-E07, E15-E34, E65-F99, G04-G12, G23-G25, G31-H93, K00-K22, K29-K31, K50-K66, K71-K72, K75-K76, K83-M99, N13. 0-N13. 5, N13. 7-N13. 9, N14, N15. 0, N15. 8-N15. 9, N20-N23, N28-N39, N41-N64, N80-N98
#	Accidents..... V01-X59, Y85-Y86
	Transport accidents..... V01-V99, Y85
96	Motor vehicle accidents..... V02-V04, V09. 0, V09. 2, V12-V14, V19. 0-V19. 2, V19. 4-V19. 6, V20-V79, V80. 3-V80. 5, V81. 0-V81. 1, V82. 0-V82. 1, V83-V86, V87. 0-V87. 8, V88. 0-V88. 8, V89. 0, V89. 2

LIST OF 113 SELECTED CAUSES OF DEATH-Con.

Number	Cause of death
97	Other land transport accidents..... V01, V05-V06, V09. 1, V09. 3-V09. 9, V10-V11, V15-V18, V19. 3, V19. 8-V19. 9, V80. 0-V80. 2, V80. 6-V80. 9, V81. 2-V81. 9, V82. 2-V82. 9, V87. 9, V88. 9, V89. 1, V89. 3, V89. 9
98	Water, air and space, and other and unspecified transport accidents and their sequelae
99	Nontransport accidents..... V90-V99, Y85
99	Falls..... W00-X59, Y86
100	Accidental discharge of firearms..... W00-W19
101	Accidental drowning and submersion..... W32-W34
102	Accidental exposure to smoke, fire and flames..... W65-W74
103	Accidental poisoning and exposure to noxious substances..... X00-X09
104	Other and unspecified nontransport accidents and their sequelae
#	W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86
105	Intentional self-harm (suicide)..... X60-X84, Y87. 0
106	Intentional self-harm (suicide) by discharge of firearms..... X72-X74
#	Intentional self-harm (suicide) by other and unspecified means and their sequelae
	X60-X71, X75-X84, Y87. 0
#	Assault (homicide)..... X85-Y09, Y87. 1
107	Assault (homicide) by discharge of firearms..... X93-X95
108	Assault (homicide) by other and unspecified means and their sequelae..... X85-X92, X96-Y09, Y87. 1
109#	Legal intervention..... Y35, Y89. 0
	Events of undetermined intent..... Y10-Y34, Y87. 2, Y89. 9
110	Discharge of firearms, undetermined intent..... Y22-Y24
111	Other and unspecified events of undetermined intent and their sequelae
	Y10-Y21, Y25-Y34, Y87. 2, Y89. 9
112#	Operations of war and their sequelae..... Y36, Y89. 1
113#	Complications of medical and surgical care..... Y40-Y84, Y88

STATE OF SOUTH CAROLINA
DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL
CERTIFICATE OF LIVE BIRTH

139 -

BIRTH NUMBER

CHILD	1. CHILD'S NAME (First, Middle, Last, Suffix)		2. TIME OF BIRTH (24HR)	3. SEX	4. DATE OF BIRTH (Mo/Day/Yr)
	5. FACILITY NAME (If not institution, give street and number)		6. CITY, TOWN, OR LOCATION OF BIRTH		7. COUNTY OF BIRTH
MOTHER	8a. MOTHER'S CURRENT LEGAL NAME (First, Middle, Last, Suffix)		8b. DATE OF BIRTH (Mo/Day/Yr)		
	8c. MOTHER'S NAME PRIOR TO FIRST MARRIAGE (First, Middle, Last, Suffix)		8d. BIRTHPLACE (State, Territory, or Foreign Country)		
	9a. RESIDENCE OF MOTHER - STATE	9b. COUNTY	9c. CITY, TOWN, OR LOCATION		
	9d. STREET AND NUMBER		9e. APT. NO.	9f. ZIP CODE	9g. INSIDE CITY LIMITS? <input type="checkbox"/> Yes <input type="checkbox"/> No
FATHER	10a. FATHER'S CURRENT LEGAL NAME (First, Middle, Last, Suffix)		10b. DATE OF BIRTH (Mo/Day/Yr)	10c. BIRTHPLACE (State, Territory, or Foreign Country)	
CERTIFIER	11. CERTIFIER'S NAME TITLE: <input type="checkbox"/> MD <input type="checkbox"/> DO <input type="checkbox"/> HOSPITAL ADMIN. <input type="checkbox"/> CNM/CM <input type="checkbox"/> OTHER MIDWIFE <input type="checkbox"/> OTHER (Specify) _____		12. DATE CERTIFIED MM / DD / YYYY	13. DATE FILED BY REGISTRAR MM / DD / YYYY	
INFORMATION FOR ADMINISTRATIVE USE					
MOTHER	14. MOTHER'S MAILING ADDRESS <input type="checkbox"/> Same as residence, or: State: Street & Number:			City, Town, or Location: Apartment No.: Zip Code:	
	15. MOTHER MARRIED? (At birth, conception, or any time between) <input type="checkbox"/> Yes <input type="checkbox"/> No IF NO, HAS PATERNITY ACKNOWLEDGMENT BEEN SIGNED IN THE HOSPITAL? <input type="checkbox"/> Yes <input type="checkbox"/> No			16. SOCIAL SECURITY NUMBER REQUESTED FOR CHILD? <input type="checkbox"/> Yes <input type="checkbox"/> No	17. FACILITY ID. (NPI)
	18. MOTHER'S SOCIAL SECURITY NUMBER:			19. FATHER'S SOCIAL SECURITY NUMBER:	
INFORMATION FOR MEDICAL AND HEALTH PURPOSES ONLY					
MOTHER	20. MOTHER'S EDUCATION (Check the box that best describes the highest degree or level of school completed at the time of delivery)	21. MOTHER OF HISPANIC ORIGIN? (Check the box that best describes whether the mother is Spanish/Hispanic/Latina. Check the "No" box if mother is not Spanish/Hispanic/Latina)	22. MOTHER'S RACE (Check one or more races to indicate what the mother considers herself to be)		
MOTHER'S MEDICAL RECORD NO. _____	<input type="checkbox"/> 8th grade or less <input type="checkbox"/> 9th - 12th grade, no diploma <input type="checkbox"/> High school graduate or GED completed <input type="checkbox"/> Some college credit, but no degree <input type="checkbox"/> Associate degree (e.g., AA, AS) <input type="checkbox"/> Bachelor's degree (e.g., BA, AB, BS) <input type="checkbox"/> Master's degree (e.g., MA, MS, MEng, MED, MSW, MBA) <input type="checkbox"/> Doctorate (e.g., PhD, EdD) or Professional degree (e.g., MD, DDS, DVM, LLB, JD)	<input type="checkbox"/> No, not Spanish/Hispanic/Latina <input type="checkbox"/> Yes, Mexican, Mexican American, Chicana <input type="checkbox"/> Yes, Puerto Rican <input type="checkbox"/> Yes, Cuban <input type="checkbox"/> Yes, other Spanish/Hispanic/Latina (Specify) _____	<input type="checkbox"/> White <input type="checkbox"/> Black or African American <input type="checkbox"/> American Indian or Alaska Native (Name of the enrolled or principal tribe) _____ <input type="checkbox"/> Asian Indian <input type="checkbox"/> Chinese <input type="checkbox"/> Filipino <input type="checkbox"/> Japanese <input type="checkbox"/> Korean <input type="checkbox"/> Vietnamese <input type="checkbox"/> Other Asian (Specify) _____ <input type="checkbox"/> Native Hawaiian <input type="checkbox"/> Guamanian or Chamorro <input type="checkbox"/> Samoan <input type="checkbox"/> Other Pacific Islander (Specify) _____ <input type="checkbox"/> Other (Specify) _____		
FATHER	23. FATHER'S EDUCATION (Check the box that best describes the highest degree or level of school completed at the time of delivery)	24. FATHER OF HISPANIC ORIGIN? (Check the box that best describes whether the father is Spanish/Hispanic/Latino. Check the "No" box if father is not Spanish/Hispanic/Latino)	25. FATHER'S RACE (Check one or more races to indicate what the father considers himself to be)		
STATE OFFICE USE ONLY	<input type="checkbox"/> 8th grade or less <input type="checkbox"/> 9th - 12th grade, no diploma <input type="checkbox"/> High school graduate or GED completed <input type="checkbox"/> Some college credit, but no degree <input type="checkbox"/> Associate degree (e.g., AA, AS) <input type="checkbox"/> Bachelor's degree (e.g., BA, AB, BS) <input type="checkbox"/> Master's degree (e.g., MA, MS, MEng, MED, MSW, MBA) <input type="checkbox"/> Doctorate (e.g., PhD, EdD) or Professional degree (e.g., MD, DDS, DVM, LLB, JD)	<input type="checkbox"/> No, not Spanish/Hispanic/Latino <input type="checkbox"/> Yes, Mexican, Mexican American, Chicano <input type="checkbox"/> Yes, Puerto Rican <input type="checkbox"/> Yes, Cuban <input type="checkbox"/> Yes, other Spanish/Hispanic/Latino (Specify) _____	<input type="checkbox"/> White <input type="checkbox"/> Black or African American <input type="checkbox"/> American Indian or Alaska Native (Name of the enrolled or principal tribe) _____ <input type="checkbox"/> Asian Indian <input type="checkbox"/> Chinese <input type="checkbox"/> Filipino <input type="checkbox"/> Japanese <input type="checkbox"/> Korean <input type="checkbox"/> Vietnamese <input type="checkbox"/> Other Asian (Specify) _____ <input type="checkbox"/> Native Hawaiian <input type="checkbox"/> Guamanian or Chamorro <input type="checkbox"/> Samoan <input type="checkbox"/> Other Pacific Islander (Specify) _____ <input type="checkbox"/> Other (Specify) _____		
	26. PLACE WHERE BIRTH OCCURRED (Check one) <input type="checkbox"/> Hospital <input type="checkbox"/> Freestanding birthing center <input type="checkbox"/> Home birth: Planned to deliver at home? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Clinic/Doctor's office <input type="checkbox"/> Other (Specify) _____	27. ATTENDANT'S NAME, TITLE, AND NPI NAME _____ NPI _____ TITLE: <input type="checkbox"/> MD <input type="checkbox"/> DO <input type="checkbox"/> CNM/CM <input type="checkbox"/> OTHER MIDWIFE <input type="checkbox"/> Other (Specify) _____	28. MOTHER TRANSFERRED FOR MATERNAL MEDICAL OR FETAL INDICATIONS FOR DELIVERY? <input type="checkbox"/> Yes <input type="checkbox"/> No IF YES, ENTER NAME OF FACILITY MOTHER TRANSFERRED FROM: _____		

MOTHER	29a. DATE OF FIRST PRENATAL CARE VISIT _____/_____/_____ MM DD YYYY		29b. DATE OF LAST PRENATAL CARE VISIT _____/_____/_____ MM DD YYYY	30. TOTAL NUMBER OF PRENATAL VISITS FOR THIS PREGNANCY _____ (If none, enter "0".)			
	31. MOTHER'S HEIGHT _____ (feet/inches)		32. MOTHER'S PREPREGNANCY WEIGHT _____ (pounds)	33. MOTHER'S WEIGHT AT DELIVERY _____ (pounds)	34. DID MOTHER GET WIC FOOD FOR HERSELF DURING THIS PREGNANCY? <input type="checkbox"/> Yes <input type="checkbox"/> No		
	35. NUMBER OF PREVIOUS LIVE BIRTHS (Do not include this child) _____		36. NUMBER OF OTHER PREGNANCY OUTCOMES (Spontaneous or induced losses or ectopic pregnancies) Number _____	37. CIGARETTE SMOKING BEFORE AND DURING PREGNANCY For each time period, enter either the number of cigarettes or the number of packs of cigarettes smoked. IF NONE, ENTER "0". Average number of cigarettes or packs of cigarettes smoked per day. Number of cigarettes Number of packs		38. PRINCIPAL SOURCE OF PAYMENT FOR THIS DELIVERY: <input type="checkbox"/> Private Insurance <input type="checkbox"/> Medicaid <input type="checkbox"/> Self-pay <input type="checkbox"/> Other (Specify) _____	
	35a. Now Living Number _____		35b. Now Dead Number _____	Number _____	Three months before pregnancy _____ OR _____ First three months of pregnancy _____ OR _____ Second three months of pregnancy _____ OR _____ Last three months of pregnancy _____ OR _____		
	35c. DATE OF LAST LIVE BIRTH _____/_____ MM YYYY		36a. DATE OF LAST OTHER PREGNANCY OUTCOME _____/_____ MM YYYY	39. DATE LAST NORMAL MENSES BEGAN _____/_____/_____ MM DD YYYY	40. MOTHER'S MEDICAL RECORD NUMBER _____		
	MEDICAL AND HEALTH INFORMATION	41. RISK FACTORS IN THIS PREGNANCY (Check all that apply) Diabetes <input type="checkbox"/> Prepregnancy (Diagnosis prior to this pregnancy) <input type="checkbox"/> Gestational (Diagnosis in this pregnancy) Hypertension <input type="checkbox"/> Prepregnancy (Chronic) <input type="checkbox"/> Gestational (PIH, preeclampsia, eclampsia) <input type="checkbox"/> Previous preterm birth <input type="checkbox"/> Other previous poor pregnancy outcome (Includes perinatal death, small-for-gestational age/intrauterine growth restricted birth) <input type="checkbox"/> Vaginal bleeding during this pregnancy prior to the onset of labor <input type="checkbox"/> Pregnancy resulted from infertility treatment <input type="checkbox"/> Mother had a previous cesarean delivery If yes, how many _____ <input type="checkbox"/> None of the above		44. ONSET OF LABOR (Check all that apply) <input type="checkbox"/> Premature Rupture of the Membranes (prolonged, ≥12 hrs.) <input type="checkbox"/> Precipitous Labor (<3 hrs.) <input type="checkbox"/> Prolonged Labor (≥ 20 hrs.) <input type="checkbox"/> None of the above		46. METHOD OF DELIVERY A. Was delivery with forceps attempted but unsuccessful? <input type="checkbox"/> Yes <input type="checkbox"/> No B. Was delivery with vacuum extraction attempted but unsuccessful? <input type="checkbox"/> Yes <input type="checkbox"/> No C. Fetal presentation at birth <input type="checkbox"/> Cephalic <input type="checkbox"/> Breech <input type="checkbox"/> Other D. Final route and method of delivery (Check one) <input type="checkbox"/> Vaginal/Spontaneous <input type="checkbox"/> Vaginal/Forceps <input type="checkbox"/> Vaginal/Vacuum <input type="checkbox"/> Cesarean If Cesarean, was a trial of labor attempted? <input type="checkbox"/> Yes <input type="checkbox"/> No	
		42. INFECTIONS PRESENT AND/OR TREATED DURING THIS PREGNANCY (Check all that apply) <input type="checkbox"/> Gonorrhea <input type="checkbox"/> Syphilis <input type="checkbox"/> Herpes Simplex Virus (HSV) <input type="checkbox"/> Chlamydia <input type="checkbox"/> Hepatitis B <input type="checkbox"/> Hepatitis C <input type="checkbox"/> None of the above		45. CHARACTERISTICS OF LABOR AND DELIVERY (Check all that apply) <input type="checkbox"/> Induction of labor <input type="checkbox"/> Augmentation of labor <input type="checkbox"/> Non-vertex presentation <input type="checkbox"/> Steroids (glucocorticoids) for fetal lung maturation received by the mother prior to delivery <input type="checkbox"/> Antibiotics received by the mother during labor <input type="checkbox"/> Clinical chorioamnionitis diagnosed during labor or maternal temperature ≥ 38°C (100.4°F) <input type="checkbox"/> Moderate/heavy meconium staining of the amniotic fluid <input type="checkbox"/> Fetal intolerance of labor such that one or more of the following actions was taken: in-utero resuscitative measures, further fetal assessment, or operative delivery <input type="checkbox"/> Epidural or spinal anesthesia during labor <input type="checkbox"/> None of the above		47. MATERNAL MORBIDITY (Check all that apply) (Complications associated with labor and delivery) <input type="checkbox"/> Maternal transfusion <input type="checkbox"/> Third or fourth degree perineal laceration <input type="checkbox"/> Ruptured uterus <input type="checkbox"/> Unplanned hysterectomy <input type="checkbox"/> Admission to intensive care unit <input type="checkbox"/> Unplanned operating room procedure following delivery <input type="checkbox"/> None of the above	
		NEWBORN INFORMATION					
		NEWBORN	48. NEWBORN MEDICAL RECORD NUMBER: _____		54. ABNORMAL CONDITIONS OF THE NEWBORN (Check all that apply)		55. CONGENITAL ANOMALIES OF THE NEWBORN (Check all that apply)
			49. BIRTHWEIGHT (grams preferred, specify unit) _____ <input type="checkbox"/> grams <input type="checkbox"/> lb/oz		<input type="checkbox"/> Assisted ventilation required immediately following delivery <input type="checkbox"/> Assisted ventilation required for more than six hours <input type="checkbox"/> NICU admission <input type="checkbox"/> Newborn given surfactant replacement therapy <input type="checkbox"/> Antibiotics received by the newborn for suspected neonatal sepsis <input type="checkbox"/> Seizure or serious neurologic dysfunction <input type="checkbox"/> Significant birth injury (skeletal fracture(s), peripheral nerve injury, and/or soft tissue/solid organ hemorrhage which requires intervention) <input type="checkbox"/> None of the above		<input type="checkbox"/> Anencephaly <input type="checkbox"/> Meningomyelocele/Spina bifida <input type="checkbox"/> Cyanotic congenital heart disease <input type="checkbox"/> Congenital diaphragmatic hernia <input type="checkbox"/> Omphalocele <input type="checkbox"/> Gastrochisis <input type="checkbox"/> Limb reduction defect (excluding congenital amputation and dwarfing syndromes) <input type="checkbox"/> Cleft Lip with or without Cleft Palate <input type="checkbox"/> Cleft Palate alone <input type="checkbox"/> Down Syndrome <input type="checkbox"/> Karyotype confirmed <input type="checkbox"/> Karyotype pending <input type="checkbox"/> Suspected chromosomal disorder <input type="checkbox"/> Karyotype confirmed <input type="checkbox"/> Karyotype pending <input type="checkbox"/> Hypoplasias <input type="checkbox"/> None of the anomalies listed above
50. OBSTETRIC ESTIMATE OF GESTATION: _____ (completed weeks)							
51. APGAR SCORE: Score at 5 minutes: _____ If 5 minute score is less than 6, Score at 10 minutes: _____							
52. PLURALITY - Single, Twin, Triplet, etc. (Specify) _____							
53. IF NOT SINGLE BIRTH - Born First, Second, Third, etc. (Specify) _____							
56. WAS INFANT TRANSFERRED WITHIN 24 HOURS OF DELIVERY? <input type="checkbox"/> Yes <input type="checkbox"/> No IF YES, NAME OF FACILITY INFANT TRANSFERRED TO: _____			57. IS INFANT LIVING AT TIME OF REPORT? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Infant transferred, status unknown		58. IS INFANT BEING BREASTFED? <input type="checkbox"/> Yes <input type="checkbox"/> No		
59. WHAT PROPHYLACTIC USED IN EYES? (Specify)							
			TIME USED	(24-hour clock)			

State of South Carolina
Department of Health and Environmental Control
CERTIFICATE OF DEATH

STATE BIRTH NUMBER

STATE FILE NUMBER

NAME OF DECEASED
For use by physician or institution

1. DECEDENT'S LEGAL NAME (Include AKAs, if any) (First, Middle, Last)					2. SEX	3. SOCIAL SECURITY NUMBER	
4a. AGE-Last Birthday (Years)		4b. UNDER 1 YEAR Months	4c. UNDER 1 DAY Hours	5. DATE OF BIRTH MM/DD/YYYY	6. BIRTHPLACE (City and State or Foreign Country)		
7a. RESIDENCE-STATE		7b. COUNTY			7c. CITY OR TOWN		
7d. STREET AND NUMBER			7e. APT. NO.	7f. ZIP CODE		7g. INSIDE CITY LIMITS? <input type="checkbox"/> Yes <input type="checkbox"/> No	
8. EVER IN US ARMED FORCES? <input type="checkbox"/> Yes <input type="checkbox"/> No		9. MARITAL STATUS AT TIME OF DEATH <input type="checkbox"/> Married <input type="checkbox"/> Married, but separated <input type="checkbox"/> Widowed <input type="checkbox"/> Divorced <input type="checkbox"/> Never Married <input type="checkbox"/> Unknown		10. SURVIVING SPOUSE'S NAME (If wife, give name prior to first marriage)			
11. FATHER'S NAME (First, Middle, Last)				12. MOTHER'S NAME PRIOR TO FIRST MARRIAGE (First, Middle, Last)			
13a. INFORMANT'S NAME		13b. RELATIONSHIP TO DECEDENT		13c. MAILING ADDRESS (Street and Number, City, State, Zip Code)			
14. PLACE OF DEATH (Check only one: see instructions)							
IF DEATH OCCURRED IN A HOSPITAL: <input type="checkbox"/> Inpatient <input type="checkbox"/> Emergency Room/Outpatient <input type="checkbox"/> Dead on Arrival		IF DEATH OCCURRED SOMEWHERE OTHER THAN A HOSPITAL: <input type="checkbox"/> Hospice facility <input type="checkbox"/> Nursing home/Long term care facility <input type="checkbox"/> Decedent's home <input type="checkbox"/> Other (Specify) _____					
15. FACILITY NAME (If not institution, give street and number)				16. CITY OR TOWN, STATE AND ZIP CODE		17. COUNTY OF DEATH	
18. METHOD OF DISPOSITION <input type="checkbox"/> Burial <input type="checkbox"/> Cremation <input type="checkbox"/> Donation <input type="checkbox"/> Embalming <input type="checkbox"/> Removal from state <input type="checkbox"/> Other (Specify) _____				19. PLACE OF DISPOSITION (Name of cemetery, crematory, other place)			
20. LOCATION-CITY, TOWN, AND STATE				21. NAME AND ADDRESS OF FUNERAL FACILITY			
22. SIGNATURE OF FUNERAL SERVICE LICENSEE OR OTHER AGENT				23. LICENSE NUMBER (Of Licensee)			
23a. EMBALMER (Signature)				23b. EMBALMER LICENSE NUMBER		23c. LICENSE NUMBER (Of Facility)	
ITEMS 24-28 MUST BE COMPLETED BY PERSON WHO PRONOUNCES OR CERTIFIES DEATH				24. DATE PRONOUNCED DEAD (MM/DD/YYYY)		25. TIME PRONOUNCED DEAD	
26. SIGNATURE OF PERSON PRONOUNCING DEATH (Only when applicable)				27. LICENSE NUMBER		28. DATE SIGNED (MM/DD/YYYY)	
29. ACTUAL OR PRESUMED DATE OF DEATH (Spell Month)				30. ACTUAL OR PRESUMED TIME OF DEATH		31. WAS CORONER OR MEDICAL EXAMINER CONTACTED? <input type="checkbox"/> Yes <input type="checkbox"/> No	
32. PART I. Enter the chain of events-diseases, injuries, or complications-that directly caused the death. DO NOT enter terminal events such as cardiac arrest, respiratory arrest, or ventricular fibrillation without showing the etiology. DO NOT ABBREVIATE. Enter only one cause on a line. Add additional lines if necessary. IMMEDIATE CAUSE (Final disease or condition → a. _____ resulting in death) Sequentially list conditions, if any, leading to the cause of death. List the UNDERLYING CAUSE (disease or injury that initiated the events resulting in death) LAST				Due to (or as a consequence of): b. _____ c. _____ d. _____		Approximate interval: Onset to death	
PART II. Enter other significant conditions contributing to death but not resulting in the underlying cause given in PART I.				33. WAS AN AUTOPSY PERFORMED? <input type="checkbox"/> Yes <input type="checkbox"/> No			
				34. WERE AUTOPSY FINDINGS AVAILABLE TO COMPLETE THE CAUSE OF DEATH? <input type="checkbox"/> Yes <input type="checkbox"/> No			
35. DID TOBACCO USE CONTRIBUTE TO DEATH? <input type="checkbox"/> Yes <input type="checkbox"/> Probably <input type="checkbox"/> No <input type="checkbox"/> Unknown		36. IF FEMALE: <input type="checkbox"/> Not pregnant within past year <input type="checkbox"/> Pregnant at time of death <input type="checkbox"/> Not pregnant, but pregnant within 42 days of death <input type="checkbox"/> Not pregnant, but pregnant 43 days to one year before death <input type="checkbox"/> Unknown if pregnant within the past year		37. MANNER OF DEATH <input type="checkbox"/> Natural <input type="checkbox"/> Homicide <input type="checkbox"/> Accident <input type="checkbox"/> Pending investigation <input type="checkbox"/> Suicide <input type="checkbox"/> Could not be determined			
38. DATE OF INJURY (Spell Month)		39. TIME OF INJURY	40. PLACE OF INJURY (e.g., Decedent's home, construction site, restaurant, wooded area)	41. INJURY AT WORK? <input type="checkbox"/> Yes <input type="checkbox"/> No			
42. LOCATION OF INJURY: State: _____ Street & Number: _____				City or Town: _____ Apartment Number: _____		County: _____ Zip Code: _____	
43. DESCRIBE HOW INJURY OCCURRED:				44. IF TRANSPORTATION INJURY, SPECIFY: <input type="checkbox"/> Driver/Operator <input type="checkbox"/> Pedestrian <input type="checkbox"/> Passenger <input type="checkbox"/> Other (Specify) _____			
45. CERTIFIER (Check only one) <input type="checkbox"/> Certifying physician-To the best of my knowledge, death occurred due to the cause(s) and manner stated. <input type="checkbox"/> Pronouncing and Certifying physician-To the best of my knowledge, death occurred at the time, date, and place, and due to the cause(s) and manner stated. <input type="checkbox"/> Coroner/Medical Examiner-On the basis of examination and/or investigation, in my opinion, death occurred at the time, date, and place, and due to the cause(s) and manner stated. Signature of certifier: _____							
46. NAME, ADDRESS, AND ZIP CODE OF PERSON COMPLETING CAUSE OF DEATH (Item 32)				46a. NAME OF ATTENDING PHYSICIAN IF OTHER THAN CERTIFIER			
47. TITLE OF CERTIFIER		48. LICENSE NUMBER	49. DATE CERTIFIED (MM/DD/YYYY)	50. FOR REGISTRAR ONLY-DATE FILED (MM/DD/YYYY)			
51. DECEDENT'S EDUCATION-Check the box that best describes the highest degree or level of school completed at the time of death.		52. DECEDENT OF HISPANIC ORIGIN?-Check the box that best describes whether the decedent is Spanish/Hispanic/Latino/Latina. Check the "No" box if decedent is not Spanish/Hispanic/Latino/Latina.		53. DECEDENT'S RACE-(Check one or more races to indicate what the decedent considered himself or herself to be) <input type="checkbox"/> White <input type="checkbox"/> Black or African American <input type="checkbox"/> American Indian or Alaska Native (Name of the enrolled or principal tribe) _____ <input type="checkbox"/> Asian Indian <input type="checkbox"/> Chinese <input type="checkbox"/> Filipino <input type="checkbox"/> Japanese <input type="checkbox"/> Korean <input type="checkbox"/> Vietnamese <input type="checkbox"/> Other Asian (Specify) _____ <input type="checkbox"/> Native Hawaiian <input type="checkbox"/> Guamanian or Chamorro <input type="checkbox"/> Samoan <input type="checkbox"/> Other Pacific Islander (Specify) _____ <input type="checkbox"/> Other (Specify) _____			
54. DECEDENT'S USUAL OCCUPATION (Indicate type of work done during most of working life. DO NOT USE THE TERM "RETIRED.")							
55. KIND OF BUSINESS/INDUSTRY							

BRTP NO.

DHEC 670
Rev. 11/04

Items 1-23c To Be Completed/Verified By: FUNERAL DIRECTOR

Items 24-49 To Be Completed By: MEDICAL CERTIFIER

Items 51-55 To Be Completed By: FUNERAL DIRECTOR



REPORT OF INDUCED TERMINATION OF PREGNANCY

STATE FILE NUMBER

		REPORT OF INDUCED TERMINATION OF PREGNANCY			
STATE FILE NUMBER					
1. FACILITY NAME (if not clinic or hospital, give address)		2. CITY, TOWN OR LOCATION OF PREGNANCY TERMINATION		3. COUNTY OF PREGNANCY TERMINATION	
4. AGE LAST BIRTHDAY		5. MARRIED? <input type="checkbox"/> Yes <input type="checkbox"/> No		6. DATE OF PREGNANCY TERMINATION (Month, Day, Year)	
7a. RESIDENCE-STATE	7b. COUNTY	7c. CITY, TOWN OR LOCATION		7d. INSIDE CITY LIMITS? <input type="checkbox"/> Yes <input type="checkbox"/> No	7e. ZIP CODE
8. OF HISPANIC ORIGIN? <input type="checkbox"/> No, not Spanish/Hispanic/Latina <input type="checkbox"/> Yes, Mexican, Mexican American, Chicana <input type="checkbox"/> Yes, Puerto Rican <input type="checkbox"/> Yes, Cuban <input type="checkbox"/> Yes, other Spanish/Hispanic/Latina Specify: _____	9. RACE <input type="checkbox"/> White <input type="checkbox"/> Black or African American <input type="checkbox"/> American Indian or Alaska Native (Name of the enrolled or principal tribe) <input type="checkbox"/> Asian Indian <input type="checkbox"/> Chinese <input type="checkbox"/> Filipino <input type="checkbox"/> Japanese <input type="checkbox"/> Korean <input type="checkbox"/> Vietnamese <input type="checkbox"/> Other Asian (Specify) _____ <input type="checkbox"/> Native Hawaiian <input type="checkbox"/> Guamanian or Chamorro <input type="checkbox"/> Samoan <input type="checkbox"/> Other Pacific Islander (Specify) _____ <input type="checkbox"/> Other (Specify) _____		10. EDUCATION (Specify only highest grade completed) <input type="checkbox"/> 8th grade or less <input type="checkbox"/> 9th-12th grade, no diploma <input type="checkbox"/> High school graduate or GED completed <input type="checkbox"/> Some college credit, but no degree <input type="checkbox"/> Associate degree, (e.g., AA, AS) <input type="checkbox"/> Bachelor's degree, (e.g., BA, AB, BS) <input type="checkbox"/> Master's degree, (e.g., MA, MS, MEng, MEd, MSW, MBA) <input type="checkbox"/> Doctorate or professional degree (e.g., PhD, EdD)		
11. DATE LAST NORMAL MENSES BEGAN (Month, Day, Year)		14. PREVIOUS PREGNANCIES (Complete each section)			
		LIVE BIRTHS		OTHER TERMINATIONS	
12. DATE OF CONCEPTION (Month, Day, Year)		14a. Now Living Number <input type="checkbox"/> None	14b. Now Dead Number <input type="checkbox"/> None	14c. Spontaneous Number <input type="checkbox"/> None	14d. Induced (Do not include this termination) Number <input type="checkbox"/> None
15. TERMINATION PROCEDURES					
15a. PROCEDURE THAT TERMINATED PREGNANCY (Check only one)		TYPE OF TERMINATION PROCEDURES		15b. ADDITIONAL PROCEDURES USED FOR THIS TERMINATION, IF ANY (Check all that apply)	
		1 <input type="checkbox"/> Suction Curettage <input type="checkbox"/> 1 2 <input type="checkbox"/> Sharp Curettage <input type="checkbox"/> 2 3 <input type="checkbox"/> Dilation and Evacuation (D & E) <input type="checkbox"/> 3 4 <input type="checkbox"/> Intra-Uterine Saline Instillation <input type="checkbox"/> 4 5 <input type="checkbox"/> Intra-Uterine Prostaglandin Instillation <input type="checkbox"/> 5 6 <input type="checkbox"/> Hysterotomy/Hysterectomy <input type="checkbox"/> 6 7 <input type="checkbox"/> Medical (Nonsurgical), Specify Medication(s) _____ <input type="checkbox"/> 7 8 <input type="checkbox"/> Other (Specify) <input type="checkbox"/> 8 None <input type="checkbox"/> 0			
16-17. CONSENT REQUIREMENTS (Pursuant to Chapter 41, Title 44, of the Code of Laws of South Carolina, 1976, as amended)					
ITEM 16 MUST → BE COMPLETED FOR EACH PATIENT, REGARDLESS OF AGE.		16a. WAS INFORMED WRITTEN CONSENT OBTAINED FROM THE PATIENT? <input type="checkbox"/> Yes <input type="checkbox"/> No		16c. IF PATIENT HAS BEEN COURT ADJUDGED MENTALLY INCOMPETENT, INFORMED WRITTEN CONSENT OBTAINED FROM: (check one) 1 <input type="checkbox"/> Spouse 2 <input type="checkbox"/> Parent 3 <input type="checkbox"/> Legal Guardian 4 <input type="checkbox"/> None of the above	
		16b. IF NO, INFORMED WRITTEN CONSENT WAS NOT OBTAINED DUE TO: (check one) 1 <input type="checkbox"/> Medical Emergency 2 <input type="checkbox"/> Incest 3 <input type="checkbox"/> Not Capable/Mentally Incompetent 4 <input type="checkbox"/> None of the above		17a. IF PATIENT IS UNDER 17 YEARS OF AGE, ADDITIONAL INFORMED WRITTEN CONSENT OBTAINED FROM: (check one) 1 <input type="checkbox"/> Parent 2 <input type="checkbox"/> Legal Guardian 3 <input type="checkbox"/> Grandparent 4 <input type="checkbox"/> Person in Loco Parentis 5 <input type="checkbox"/> None of the above	
				17b. IF PATIENT IS UNDER 17 YEARS OF AGE AND ADDITIONAL INFORMED WRITTEN CONSENT WAS NOT OBTAINED, CHECK REASON BELOW: (check one) 1 <input type="checkbox"/> Emancipated Minor 2 <input type="checkbox"/> Court Order 3 <input type="checkbox"/> Medical Emergency 4 <input type="checkbox"/> Incest 5 <input type="checkbox"/> None of the above	
18. DATE REPORT COMPLETED (Month, Day, Year)			FOR STATE OFFICE USE ONLY 19. DATE REPORT RECEIVED		

**STATE OF SOUTH CAROLINA
DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL
REPORT OF FETAL DEATH**

STATE FILE NUMBER

1. NAME (optional at the discretion of the parents)				2. TIME OF DELIVERY (24hr)	3. SEX (M/F/Unk)	4. DATE OF DELIVERY (Mo/Day/Yr)		
5a. CITY, TOWN, OR LOCATION OF DELIVERY		7. PLACE WHERE DELIVERY OCCURRED (Check one)		8. FACILITY NAME (If not institution, give street and number)				
		<input type="checkbox"/> Hospital <input type="checkbox"/> Freestanding birthing center <input type="checkbox"/> Home Delivery: Planned to deliver at home? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Clinic/Doctor's office <input type="checkbox"/> Other (Specify) _____						
5b. ZIP CODE OF DELIVERY		6. COUNTY OF DELIVERY		9. FACILITY ID. (NPI)				
10a. MOTHER'S CURRENT LEGAL NAME (First, Middle, Last, Suffix)				10b. DATE OF BIRTH (Mo/Day/Yr)				
10c. MOTHER'S NAME PRIOR TO FIRST MARRIAGE (First, Middle, Last, Suffix)				10d. BIRTHPLACE (State, Territory, or Foreign Country)				
11a. RESIDENCE OF MOTHER - STATE		11b. COUNTY		11c. CITY, TOWN, OR LOCATION				
11d. STREET AND NUMBER			11e. APT/LOT NO.	11f. ZIP CODE	11g. INSIDE CITY LIMITS? <input type="checkbox"/> Yes <input type="checkbox"/> No			
12a. FATHER'S CURRENT LEGAL NAME (First, Middle, Last, Suffix)				12b. DATE OF BIRTH (Mo/Day/Yr)	12c. BIRTHPLACE (State, Territory, or Foreign Country)			
13. METHOD OF DISPOSITION: <input type="checkbox"/> Burial <input type="checkbox"/> Cremation <input type="checkbox"/> Hospital Disposition <input type="checkbox"/> Donation <input type="checkbox"/> Removal from State <input type="checkbox"/> Other (Specify) _____								
14. ATTENDANT'S NAME, TITLE, AND NPI Name: _____ NPI: _____ Title: <input type="checkbox"/> MD <input type="checkbox"/> DO <input type="checkbox"/> CNM/CM <input type="checkbox"/> OTHER MIDWIFE OTHER (Specify) _____			15. NAME AND TITLE OF PERSON COMPLETING REPORT Name: _____ Title: _____		16. DATE REPORT COMPLETED _____/_____/_____ MM DD YYYY	17. DATE FILED _____/_____/_____ MM DD YYYY		
18. CAUSE/CONDITIONS CONTRIBUTING TO FETAL DEATH								
CAUSE OF FETAL DEATH	18a. INITIATING CAUSE/CONDITION (AMONG THE CHOICES BELOW, PLEASE SELECT THE ONE WHICH MOST LIKELY BEGAN THE SEQUENCE OF EVENTS RESULTING IN THE DEATH OF THE FETUS) <input type="checkbox"/> Pending Maternal Conditions/Diseases (Specify) _____ Complications of Placenta, Cord, or Membranes <input type="checkbox"/> Rupture of membranes prior to onset of labor <input type="checkbox"/> Placental insufficiency <input type="checkbox"/> Prolapsed cord <input type="checkbox"/> Chorioamnionitis <input type="checkbox"/> Other (Specify) _____ Other Obstetrical or Pregnancy Complications (Specify) _____ Fetal Anomaly (Specify) _____ Fetal Injury (Specify) _____ Fetal Infection (Specify) _____ Other Fetal Conditions/Disorders (Specify) _____ <input type="checkbox"/> Unknown			18b. OTHER SIGNIFICANT CAUSES OR CONDITIONS (SELECT OR SPECIFY ALL OTHER CONDITIONS CONTRIBUTING TO DEATH IN ITEM 18b) <input type="checkbox"/> Pending Maternal Conditions/Diseases (Specify) _____ Complications of Placenta, Cord, or Membranes <input type="checkbox"/> Rupture of membranes prior to onset of labor <input type="checkbox"/> Placental insufficiency <input type="checkbox"/> Prolapsed cord <input type="checkbox"/> Chorioamnionitis <input type="checkbox"/> Other (Specify) _____ Other Obstetrical or Pregnancy Complications (Specify) _____ Fetal Anomaly (Specify) _____ Fetal Injury (Specify) _____ Fetal Infection (Specify) _____ Other Fetal Conditions/Disorders (Specify) _____ <input type="checkbox"/> Unknown				
	MOTHER'S MEDICAL RECORD NO. _____ _____	18c. WEIGHT OF FETUS (grams preferred, specify unit) _____ <input type="checkbox"/> grams <input type="checkbox"/> lb/oz			18e. ESTIMATED TIME OF FETAL DEATH <input type="checkbox"/> Dead at time of first assessment, no labor ongoing <input type="checkbox"/> Dead at time of first assessment, labor ongoing <input type="checkbox"/> Died during labor, after first assessment <input type="checkbox"/> Unknown time of fetal death			
		18d. OBSTETRIC ESTIMATE OF GESTATION AT DELIVERY _____ (completed weeks)			18f. WAS AN AUTOPSY PERFORMED? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Planned			
					18g. WAS A HISTOLOGICAL PLACENTAL EXAMINATION PERFORMED? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Planned			
					18h. WERE AUTOPSY OR HISTOLOGICAL PLACENTAL EXAMINATION RESULTS USED IN DETERMINING THE CAUSE OF FETAL DEATH? <input type="checkbox"/> Yes <input type="checkbox"/> No			
		COMPLETE REVERSE SIDE						

MOTHER

19. MOTHER'S EDUCATION (Check the box that best describes the highest degree or level of school completed at the time of delivery)		20. MOTHER OF HISPANIC ORIGIN? (Check the box that best describes whether the mother is Spanish/Hispanic/Latina. Check the "No" box if mother is not Spanish/Hispanic/Latina)		21. MOTHER'S RACE (Check one or more races to indicate what the mother considers herself to be)	
<input type="checkbox"/> 8th grade or less <input type="checkbox"/> 9th - 12th grade, no diploma <input type="checkbox"/> High school graduate or GED completed <input type="checkbox"/> Some college credit, but no degree <input type="checkbox"/> Associate degree (e.g., AA, AS) <input type="checkbox"/> Bachelor's degree (e.g., BA, AB, BS) <input type="checkbox"/> Master's degree (e.g., MA, MS, MEng, MEd, MSW, MBA) <input type="checkbox"/> Doctorate (e.g., PhD, EdD) or Professional degree (e.g., MD, DDS, DVM, LLB, JD)		<input type="checkbox"/> No, not Spanish/Hispanic/Latina <input type="checkbox"/> Yes, Mexican, Mexican American, Chicana <input type="checkbox"/> Yes, Puerto Rican <input type="checkbox"/> Yes, Cuban <input type="checkbox"/> Yes, other Spanish/Hispanic/Latina (Specify) _____		<input type="checkbox"/> White <input type="checkbox"/> Black or African American <input type="checkbox"/> American Indian or Alaska Native (Name of the enrolled or principal tribe) _____ <input type="checkbox"/> Asian Indian <input type="checkbox"/> Chinese <input type="checkbox"/> Filipino <input type="checkbox"/> Japanese <input type="checkbox"/> Korean <input type="checkbox"/> Vietnamese <input type="checkbox"/> Other Asian (Specify) _____ <input type="checkbox"/> Native Hawaiian <input type="checkbox"/> Guamanian or Chamorro <input type="checkbox"/> Samoan <input type="checkbox"/> Other Pacific Islander (Specify) _____ <input type="checkbox"/> Other (Specify) _____	
22. MOTHER MARRIED? (At birth, conception, or any time between)		23. DATE OF FIRST PRENATAL CARE VISIT / MM DD YYYY <input type="checkbox"/> No Prenatal Care		24. TOTAL NUMBER OF PRENATAL VISITS FOR THIS PREGNANCY _____ (If none, enter "0".)	
25. MOTHER'S HEIGHT _____ (feet/inches)		26. MOTHER'S PREPREGNANCY WEIGHT _____ (pounds)		27. MOTHER'S WEIGHT AT DELIVERY _____ (pounds)	
29. NUMBER OF PREVIOUS LIVE BIRTHS		30. NUMBER OF OTHER PREGNANCY OUTCOMES (Spontaneous or induced losses or ectopic pregnancies)		31. CIGARETTE SMOKING BEFORE AND DURING PREGNANCY For each time period, enter either the number of cigarettes or the number of packs of cigarettes smoked. IF NONE, ENTER "0". Average number of cigarettes or packs of cigarettes smoked per day. # cigarettes # of packs	
29a. Now Living Number _____	29b. Now Dead <input type="checkbox"/> None	30a. Other Outcomes <input type="checkbox"/> None		Three months before pregnancy	OR
				First three months of pregnancy	OR
				Second three months of pregnancy	OR
				Third trimester of pregnancy	OR
29c. DATE OF LAST LIVE BIRTH / MM YYYY		30b. DATE OF LAST OTHER PREGNANCY OUTCOME / MM YYYY		32. DATE LAST NORMAL MENSES BEGAN / MM DD YYYY	33. PLURALITY - Single, Twin, Triplet, etc. (Specify) _____
					34. IF NOT SINGLE BIRTH - Born First, Second, Third, etc. (Specify) _____
35. MOTHER TRANSFERRED FOR MATERNAL MEDICAL OR FETAL INDICATIONS FOR DELIVERY? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, enter name or facility mother transferred from: _____					

**MEDICAL
AND
HEALTH
INFORMATION**
MOTHER'S MEDICAL RECORD NO.

36. RISK FACTORS IN THIS PREGNANCY (Check all that apply)		37. INFECTIONS PRESENT AND/OR TREATED DURING THIS PREGNANCY (Check all that apply)	
Diabetes <input type="checkbox"/> Prepregnancy (Diagnosis prior to this pregnancy) <input type="checkbox"/> Gestational (Diagnosis in this pregnancy) Hypertension <input type="checkbox"/> Prepregnancy (Chronic) <input type="checkbox"/> Gestational (PIH, preeclampsia) <input type="checkbox"/> Eclampsia <input type="checkbox"/> Previous preterm birth <input type="checkbox"/> Other previous poor pregnancy outcome (Includes perinatal death, small-for-gestational age/intrauterine growth restricted birth) <input type="checkbox"/> Pregnancy resulted from infertility treatment - If yes, check all that apply. <input type="checkbox"/> Fertility-enhancing drugs, Artificial insemination or Intrauterine insemination <input type="checkbox"/> Assisted reproductive technology (e.g., in vitro fertilization (IVF), gamete intrafallopian transfer (GIFT)) <input type="checkbox"/> Mother had a previous cesarean delivery If yes, how many _____ <input type="checkbox"/> None of the above		<input type="checkbox"/> Gonorrhea <input type="checkbox"/> Syphilis <input type="checkbox"/> Chlamydia <input type="checkbox"/> Listeria <input type="checkbox"/> Group B Streptococcus <input type="checkbox"/> Cytomegalovirus <input type="checkbox"/> Parvovirus <input type="checkbox"/> Toxoplasmosis <input type="checkbox"/> None of the above	
38. METHOD OF DELIVERY		39. MATERNAL MORBIDITY (Check all that apply) (Complications associated with labor and delivery)	
A. Was delivery with forceps attempted but unsuccessful? <input type="checkbox"/> Yes <input type="checkbox"/> No B. Was delivery with vacuum extraction attempted but unsuccessful? <input type="checkbox"/> Yes <input type="checkbox"/> No C. Fetal presentation at delivery <input type="checkbox"/> Cephalic <input type="checkbox"/> Breech <input type="checkbox"/> Other D. Final route and method of delivery (Check one) <input type="checkbox"/> Vaginal/Spontaneous <input type="checkbox"/> Vaginal/Forceps <input type="checkbox"/> Vaginal/Vacuum <input type="checkbox"/> Cesarean If Cesarean, was a trial of labor attempted? <input type="checkbox"/> Yes <input type="checkbox"/> No E. Hysterotomy/Hysterectomy <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Maternal transfusion <input type="checkbox"/> Third or fourth degree perineal laceration <input type="checkbox"/> Ruptured uterus <input type="checkbox"/> Unplanned hysterectomy <input type="checkbox"/> Admission to intensive care unit <input type="checkbox"/> Unplanned operating room procedure following delivery <input type="checkbox"/> None of the above	
		40. CONGENITAL ANOMALIES OF THE FETUS (Check all that apply)	
		<input type="checkbox"/> Anencephaly <input type="checkbox"/> Meningomyelocele/Spina bifida <input type="checkbox"/> Cyanotic congenital heart disease <input type="checkbox"/> Congenital diaphragmatic hernia <input type="checkbox"/> Omphalocele <input type="checkbox"/> Gastrochisis <input type="checkbox"/> Limb reduction defect (excluding congenital amputation and dwarfing syndromes) <input type="checkbox"/> Cleft Lip with or without Cleft Palate <input type="checkbox"/> Cleft Palate alone <input type="checkbox"/> Down Syndrome <input type="checkbox"/> Karyotype confirmed <input type="checkbox"/> Karyotype pending <input type="checkbox"/> Suspected chromosomal disorder <input type="checkbox"/> Karyotype confirmed <input type="checkbox"/> Karyotype pending <input type="checkbox"/> Hypospadias <input type="checkbox"/> None of the anomalies listed above	



S.C. Department of Health and
Environmental Control

Division of Biostatistics
Vital Statistics
South Carolina Department of Health and Environmental Control
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Columbia, South Carolina 29201