

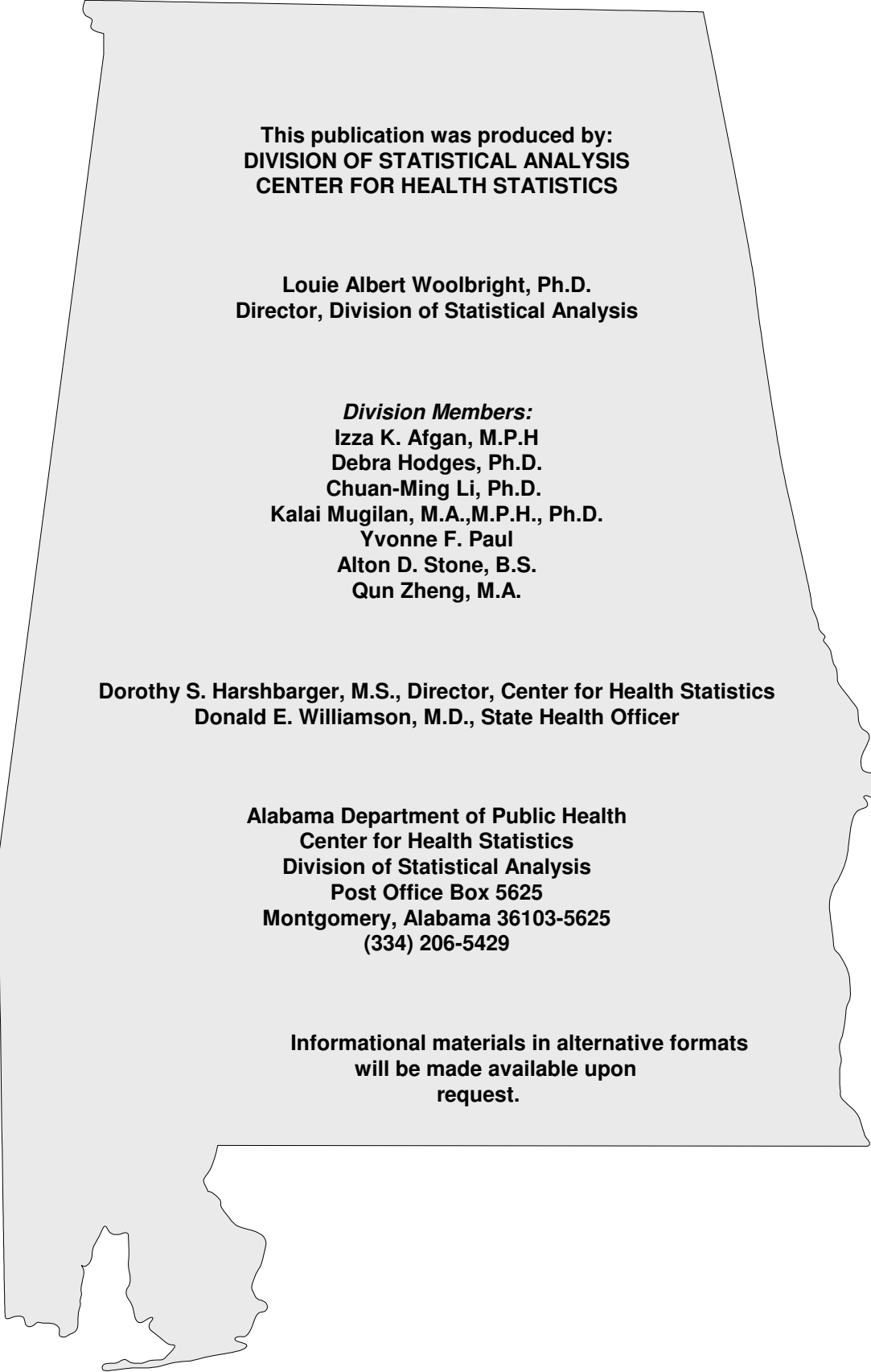
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ALABAMA VITAL STATISTICS

2006

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INTRODUCTION

This *Alabama Vital Statistics* publication is intended to be a one-volume reference on pregnancy, mortality, marriage and divorce for frequently requested data obtained from Alabama vital records. Technical Notes and Definitions are included in an Appendix to give the user background on how the various data items are collected and tabulated. Footnotes are also shown on tables to provide further explanations and cautions to the user.

Data from Alabama vital records is also available in the publication *County Health Profiles* containing a two-page summary of vital statistics and other health data grouped together for each county in Alabama. The intent is to give the user needing county information an easy way to locate the data.

Tables from this publication, *County Health Profiles*, and other publications of the Alabama Center for Health Statistics are now available on the Internet. They may be accessed through the Alabama Department of Public Health homepage at <http://www.adph.org/healthstats>. Look under "Health Statistics Pages" on the left side of the screen and click on "Publications". This site also contains many charts, graphs and maps that are not included in individual publications.

The Center for Health Statistics also provides more interpretative analysis of the data contained in this publication in a variety of other reports, graphs, charts and special topic specific publications. Many of these publications may also be found on the Internet Web site at <http://www.adph.org/healthstats>.

TABLE 1
BIRTHS AND BIRTH RATES ¹ BY RACE OF MOTHER ²
ALABAMA AND UNITED STATES, 1950-2006

YEAR	TOTAL			WHITE			BLACK AND OTHER		
	ALABAMA		U.S. RATE	ALABAMA		U.S. RATE	ALABAMA		U.S. RATE
	NUMBER	RATE		NUMBER	RATE		NUMBER	RATE	
1950	82,566	26.9	23.6	49,640	23.8	22.7	32,926	33.4	31.1
1951	83,878	27.0	24.5	51,133	24.3	23.6	32,745	32.9	31.8
1952	82,876	26.7	24.7	51,055	24.0	23.9	31,821	32.4	31.8
1953	82,525	26.4	24.7	50,711	23.6	23.7	31,814	32.4	32.3
1954	82,518	26.2	24.9	50,842	23.5	23.9	31,676	32.2	33.2
1955	81,867	25.8	24.6	49,810	22.8	23.6	32,057	32.6	33.1
1956	84,026	26.3	24.9	51,399	23.3	23.8	32,627	33.2	33.9
1957	83,991	26.2	25.0	51,883	23.3	23.9	32,108	32.7	33.9
1958	82,228	25.4	24.3	51,416	22.9	23.2	30,812	31.3	33.0
1959	82,364	25.3	24.0	51,104	22.5	22.9	31,260	31.8	32.9
1960	80,955	24.7	23.7	50,849	22.2	22.7	30,106	30.6	32.1
1961	80,732	24.5	23.3	50,647	21.9	22.2	30,085	30.9	31.6
1962	78,639	23.8	22.4	49,360	21.1	21.4	29,279	30.3	30.5
1963	76,027	22.9	21.7	47,793	20.2	20.7	28,234	29.4	29.7
1964	76,480	22.9	21.1	48,402	20.3	20.0	28,078	29.5	29.2
1965	70,589	21.0	19.4	44,689	18.5	18.3	25,900	27.4	27.6
1966	66,455	19.7	18.4	42,900	17.6	17.4	23,555	25.1	26.1
1967	64,652	19.0	17.8	41,771	16.9	16.8	22,881	24.6	25.0
1968	63,583	18.6	17.6	42,091	16.9	16.6	21,492	22.3	24.2
1969	64,705	18.9	17.9	43,495	17.3	16.9	21,210	23.2	24.5
1970	67,570	19.6	18.4	45,479	17.9	17.4	22,091	24.3	25.1
1971	66,750	19.1	17.2	44,209	17.2	16.1	22,541	24.4	24.6
1972	61,765	17.4	15.6	40,134	15.4	14.5	21,631	23.1	22.8
1973	59,442	16.6	14.8	38,778	14.7	13.8	20,664	21.8	21.7
1974	59,342	16.2	14.8	38,642	14.4	13.9	20,700	21.6	21.2
1975	57,922	15.7	14.6	37,565	13.9	13.6	20,357	21.0	21.0
1976	57,895	15.6	14.6	37,415	13.6	13.6	20,480	20.9	20.8
1977	61,927	16.4	15.1	40,286	14.5	14.1	21,641	21.9	21.6
1978	60,108	15.8	15.0	38,646	13.7	14.0	21,462	21.4	21.6
1979	62,494	16.2	15.6	39,805	14.0	14.5	22,689	22.4	22.2
1980	63,405	16.3	15.9	40,624	14.1	14.9	22,781	22.3	22.5
1981	61,497	15.6	15.8	39,667	13.6	14.8	21,830	21.1	22.0
1982	60,296	15.1	15.9	38,895	13.2	14.9	21,401	20.5	21.9
1983	59,057	14.4	15.5	38,464	12.7	14.6	20,593	19.4	21.3
1984	59,104	14.3	15.5	38,255	12.5	14.5	20,849	19.5	21.2
1985	59,663	14.3	15.8	39,042	12.6	14.8	20,621	19.2	21.4
1986	59,441	14.5	15.6	38,632	12.8	14.5	20,809	19.3	21.4
1987	59,558	14.4	15.7	38,826	12.7	14.5	20,732	19.0	21.7
1988	60,718	14.5	15.9	39,155	12.7	14.7	21,563	19.5	22.5
1989	62,530	14.7	16.3	40,100	12.8	15.0	22,430	20.0	23.1
1990	63,420	15.7	16.7	41,072	13.8	15.8	22,348	21.0	21.7
1991	62,798	15.4	16.3	40,660	13.6	15.4	22,138	20.5	21.1
1992	62,226	15.3	15.9	40,144	13.4	15.0	22,082	20.6	20.5
1993	61,588	15.1	15.5	39,848	13.2	14.7	21,740	20.2	19.8
1994	60,836	14.8	15.2	39,579	13.1	14.4	21,257	19.7	19.0
1995	60,264	14.7	14.8	39,660	13.1	14.2	20,604	19.0	17.9
1996	60,460	14.6	14.7	40,142	13.2	14.1	20,318	18.6	17.5
1997	60,887	14.7	14.5	40,419	13.3	13.9	20,468	18.7	17.3
1998	62,025	14.9	14.6	41,486	13.6	14.0	20,539	18.6	17.4
1999	62,070	14.9	14.5	41,689	13.6	13.9	20,381	18.4	17.2
2000	63,166	14.2	14.7	41,946	13.3	14.1	21,220	16.5	17.6
2001	60,295	13.4	14.1	40,470	12.7	13.7	19,825	15.2	16.2
2002	58,867	13.0	13.9	39,845	12.5	13.5	19,022	14.3	15.9
2003	59,356	13.2	14.1	40,667	12.7	13.6	18,689	14.5	15.9
2004	59,170	13.0	14.0	40,140	12.3	13.5	19,030	14.6	16.1
2005	60,262	13.2	14.0	40,895	12.6	13.4	19,367	14.8	16.2
2006	62,915	13.7	14.2 ³	42,369	12.9	N/A	20,546	15.5	N/A

¹Rate is per 1,000 population for specified group. See formula in Appendix B.

²Rates for 1945-1989 are by race of child.

³Provisional data.

**TABLE 2
RESIDENT BIRTHS AND BIRTH RATES ¹
BY RACE OF MOTHER AND COUNTY OF RESIDENCE
ALABAMA, 2006**

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	62,915	13.7	42,369	12.9	20,546	15.5
Autauga	643	12.9	516	12.9	127	13.2
Baldwin	2,223	13.1	1,924	12.9	299	15.2
Barbour	415	14.7	194	13.3	221	16.3
Bibb	257	12.0	190	11.5	67	13.5
Blount	693	12.3	678	12.4	15	8.4
Bullock	201	18.4	63	20.5	138	17.6
Butler	303	14.8	163	13.9	140	15.9
Calhoun	1,512	13.4	1,130	12.8	382	15.5
Chambers	394	11.2	197	9.2	197	14.3
Cherokee	256	10.3	242	10.5	14	8.1
Chilton	553	13.2	477	12.9	76	15.2
Choctaw	159	10.8	89	11.0	70	10.6
Clarke	326	12.0	134	8.8	192	15.9
Clay	172	12.4	146	12.6	26	11.4
Cleburne	159	10.8	150	10.8	9	11.0
Coffee	625	13.6	487	13.7	138	13.3
Colbert	614	11.2	499	11.1	115	11.5
Conecuh	170	12.7	72	9.8	98	16.3
Coosa	99	9.0	53	7.1	46	12.8
Covington	461	12.4	394	12.4	67	12.5
Crenshaw	166	12.1	122	12.1	44	12.1
Cullman	1,005	12.5	989	12.7	16	7.0
Dale	762	15.7	591	16.4	171	13.9
Dallas	663	15.1	134	9.5	529	17.7
DeKalb	996	14.6	978	15.0	18	6.4
Elmore	1,003	13.3	743	12.8	260	14.9
Escambia	494	13.1	277	11.4	217	16.0
Etowah	1,296	12.5	1,055	12.2	241	14.3
Fayette	183	10.2	161	10.3	22	9.4
Franklin	479	15.5	467	16.1	12	6.6
Geneva	331	12.8	302	13.3	29	9.1
Greene	139	14.8	16	8.5	123	16.4
Hale	185	10.1	73	9.9	112	10.3
Henry	189	11.3	117	10.3	72	13.4
Houston	1,382	14.4	901	13.0	481	18.1
Jackson	612	11.4	588	11.9	24	5.8
Jefferson	9,649	14.7	4,991	13.5	4,658	16.3
Lamar	178	12.2	157	12.3	21	11.5
Lauderdale	1,026	11.7	880	11.3	146	14.6
Lawrence	410	11.9	351	12.8	59	8.4
Lee	1,541	12.3	1,046	11.3	495	15.0
Limestone	950	13.1	817	13.3	133	12.1
Lowndes	201	15.8	36	10.0	165	18.0
Macon	249	11.0	29	8.3	220	11.5
Madison	4,064	13.4	2,821	12.9	1,243	14.6
Marengo	268	12.3	110	10.7	158	13.7
Marion	370	12.3	354	12.4	16	9.9
Marshall	1,529	17.5	1,368	16.3	161	48.9
Mobile	6,123	15.2	3,451	13.7	2,672	17.4
Monroe	265	11.4	128	9.6	137	13.7
Montgomery	3,479	15.6	1,309	13.2	2,170	17.4
Morgan	1,459	12.7	1,237	12.6	222	13.3
Perry	161	14.4	23	6.8	138	17.7
Pickens	239	11.9	124	10.8	115	13.3
Pike	419	14.1	228	12.9	191	16.1
Randolph	273	12.0	193	11.0	80	15.4
Russell	684	13.7	411	14.7	273	12.4
St. Clair	1,061	14.1	987	14.6	74	9.8
Shelby	2,608	14.6	2,280	14.6	328	15.1
Sumter	168	12.3	47	13.6	121	11.9
Talladega	1,011	12.6	643	11.9	368	14.0
Tallapoosa	513	12.5	346	11.6	167	15.0
Tuscaloosa	2,347	13.7	1,417	12.3	930	16.6
Walker	884	12.6	833	12.9	51	9.3
Washington	196	11.1	127	11.0	69	11.4
Wilcox	181	14.0	27	7.5	154	16.5
Winston	289	11.7	286	11.9	3	5.8

¹Rate is per 1,000 population for specified group. See formula in Appendix B. Use caution with rates derived from small numbers. Rates that apply to populations of less than 1,000 are shaded.

**TABLE 3
BIRTHS BY PLURALITY
ALABAMA, 1980-2006**

YEAR	TOTAL	SINGLE BIRTHS	TWINS	TRIPLETS	QUADRUPLETS OR GREATER
1980	63,405	62,148	1,237	20	0
1981	61,497	60,089	1,385	23	0
1982	60,296	59,042	1,231	23	0
1983	59,057	57,766	1,268	14	9
1984	59,104	57,819	1,270	15	0
1985	59,663	58,434	1,184	41	4
1986	59,441	58,127	1,297	13	4
1987	59,558	58,235	1,287	36	0
1988	60,718	59,294	1,389	33	2
1989	62,530	61,153	1,341	36	0
1990	63,420	61,874	1,488	54	4
1991	62,798	61,273	1,479	46	0
1992	62,226	60,711	1,457	49	9
1993	61,588	60,042	1,507	37	2
1994	60,836	59,215	1,573	32	16
1995	60,264	58,780	1,408	68	8
1996	60,460	58,784	1,595	62	19
1997	60,887	59,117	1,661	97	12
1998	60,025	60,118	1,803	87	17
1999	62,070	60,208	1,762	91	9
2000	63,166	61,032	2,018	98	18
2001	60,295	58,241	1,923	115	16
2002	58,867	56,882	1,850	124	11
2003	59,356	57,406	1,848	94	8
2004	59,170	57,101	1,945	115	9
2005	60,262	58,180	1,954	108	20
2006	62,915	60,638	2,177	94	6

Note: This table gives the number of live born individuals who were part of a twin, triplet, quadruplet or greater pregnancy; however, this table does not refer to the number of deliveries.

TABLE 4
BIRTHS BY HOSPITAL OF OCCURRENCE
ALABAMA, 2006

COUNTY AND HOSPITAL	TOTAL	COUNTY AND HOSPITAL	TOTAL
ALABAMA	62,100	CONECUH	1
		Out of Hospital	1
AUTAUGA	6	COOSA	1
Prattville Baptist Hospital	3	Out of Hospital	1
Out of Hospital	3	COVINGTON	541
BALDWIN	1,988	Andalusia Regional Hospital	417
North Baldwin Infirmary	315	Mizell Memorial Hospital	124
South Baldwin Regional Medical Center	656	CRENSHAW	115
Thomas Hospital	1,011	Crenshaw Community Hospital	115
Out of Hospital	6	CULLMAN	920
BARBOUR	7	Cullman Regional Medical Center	915
Medical Center Barbour	5	Out of Hospital	5
Out of Hospital	2	DALE	210
BIBB	1	Dale Medical Center	209
Bibb Medical Center	1	Out of Hospital	1
BLOUNT	2	DALLAS	935
Out of Hospital	2	Vaughan Regional Medical Cntr Pkway	932
BULLOCK	2	Out of Hospital	3
Bullock County Hospital	1	DEKALB	918
Out of Hospital	1	Baptist Medical Center - DeKalb	915
BUTLER	0	Out of Hospital	3
CALHOUN	1,914	ELMORE	3
Northeast AL Regional Medical Center	1,588	Community Hospital, Inc.	1
Jacksonville Medical Center	322	Out of Hospital	2
Out of Hospital	4	ESCAMBIA	248
CHAMBERS	346	D. W. McMillan Memorial Hospital	247
George H. Lanier Memorial Hospital	345	Out of Hospital	1
Out of Hospital	1	ETOWAH	1,155
CHEROKEE	0	Gadsden Regional Medical Center	1,148
CHILTON	4	Out of Hospital	7
Chilton Medical Center	1	FAYETTE	0
Out of Hospital	3	FRANKLIN	408
CHOCTAW	0	Russellville Hospital	406
CLARKE	302	Out of Hospital	2
Grove Hill Memorial Hospital	102	GENEVA	0
Jackson Medical Center	198	GREENE	2
Out of Hospital	2	Greene County Hospital	1
CLAY	3	Out of Hospital	1
Clay County Hospital	2	HALE	0
Out of Hospital	1	HENRY	1
CLEBURNE	1	Out of Hospital	1
Out of Hospital	1	HOUSTON	2,656
COFFEE	801	Flowers Hospital	1,158
Medical Center Enterprise	798	Southeast Alabama Medical Center	1,497
Elba General Hospital	1	Out of Hospital	1
Out of Hospital	2	JACKSON	362
COLBERT	748	Jackson County Hospital	360
Helen Keller Memorial Hospital	748	Out of Hospital	2

TABLE 4 (Continued)
BIRTHS BY HOSPITAL OF OCCURRENCE
ALABAMA, 2006

COUNTY AND HOSPITAL	TOTAL	COUNTY AND HOSPITAL	TOTAL
JEFFERSON	15,149	MONTGOMERY	6,085
Baptist Medical Center - Princeton	478	Jackson Hospital	1,663
St. Vincent's East	1,067	Baptist Medical Center South	1,185
University of Alabama Hospital	3,950	Baptist Medical Center East	3,223
St. Vincent's Birmingham	3,877	Out of Hospital	14
Trinity Medical Center	855	MORGAN	1,880
Medical West	726	Parkway Medical Center	332
Cooper Green - Mercy Hospital	494	Decatur General Hospital	1,545
Brookwood Medical Center	3,678	Out of Hospital	3
Out of Hospital	24	PERRY	0
LAMAR	1	PICKENS	5
Out of Hospital	1	Out of Hospital	5
LAUDERDALE	1,102	PIKE	439
Eliza Coffee Memorial Hospital	1,100	Troy Regional Medical Center	438
Out of Hospital	2	Out of Hospital	1
LAWRENCE	0	RANDOLPH	4
LEE	1,654	Randolph Medical Center	1
East Alabama Medical Center	1,651	Out of Hospital	3
Out of Hospital	3	RUSSELL	80
LIMESTONE	498	Summit Hospital	80
Athens Limestone Hospital	495	ST. CLAIR	3
Out of Hospital	3	Out of Hospital	3
LOWNDES	2	SHELBY	944
Out of Hospital	2	Shelby Baptist Medical Center	938
MACON	5	Out of Hospital	6
Out of Hospital	5	SUMTER	1
MADISON	5,091	Hill Hospital of Sumter County	1
Huntsville Hospital	4,276	TALLADEGA	827
Crestwood Medical Center	807	Citizens Baptist Medical Center	417
Out of Hospital	8	Coosa Valley Baptist Medical Center	407
MARENGO	328	Out of Hospital	3
Bryan W. Whitfield Memorial Hospital	328	TALLAPOOSA	594
MARION	431	Russell Hospital	594
Northwest Medical Center	431	TUSCALOOSA	3,123
MARSHALL	1,198	DCH Regional Medical Center	1,590
Marshall Medical Center South	789	Northport Medical Center	1,531
Marshall Medical Center North	401	Out of Hospital	2
Out of Hospital	8	WALKER	706
MOBILE	7,089	Walker Baptist Medical Center	705
Mobile Infirmary	1,443	Out of Hospital	1
Providence Hospital	1,697	WASHINGTON	1
U.S.A. Children's and Women's Hospital	2,911	Washington County Hospital	1
Springhill Memorial Hospital	1,023	WILCOX	2
Infirmary West	1	J Paul Jones Hospital	1
Out of Hospital	14	Out of Hospital	1
MONROE	256	WINSTON	1
Monroe County Hospital	256	Out of Hospital	1

TABLE 5
BIRTHS AND PERCENT ¹ OF BIRTHS TO UNMARRIED WOMEN
BY RACE OF MOTHER ²
ALABAMA, 1960-2006 ³

YEAR	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
1960	9,271	11.6	859	1.7	8,412	28.2
1961	9,433	11.8	868	1.7	8,565	28.8
1962	9,295	11.9	941	1.9	8,354	28.8
1963	9,298	12.3	1,012	2.1	8,286	30.0
1964	9,690	12.7	1,055	2.2	8,635	31.1
1965	9,145	13.1	1,070	2.4	8,075	31.6
1966	8,746	13.3	1,195	2.8	7,551	32.5
1967	9,002	14.1	1,257	3.1	7,745	34.2
1968	8,861	14.0	1,245	3.0	7,616	35.8
1969	8,927	13.9	1,400	3.3	7,527	35.8
1970	9,794	14.6	1,546	3.4	8,248	37.6
1971	10,498	15.7	1,492	3.4	9,006	40.0
1972	10,735	17.4	1,547	3.9	9,188	42.5
1973	10,725	18.0	1,570	4.1	9,155	44.3
1974	10,826	18.2	1,569	4.1	9,257	44.7
1975	11,476	19.8	1,811	4.8	9,665	47.5
1976	11,170	19.3	1,627	4.4	9,543	46.6
1977	12,212	19.7	1,882	4.7	10,330	47.7
1978	12,867	21.4	2,036	5.3	10,831	50.5
1979	13,674	21.9	2,196	5.5	11,478	50.6
1980	14,033	22.1	2,401	5.9	11,632	51.1
1981	13,848	22.5	2,555	6.4	11,293	51.7
1982	13,929	23.1	2,553	6.6	11,376	53.2
1983	14,026	23.8	2,716	7.1	11,314	54.9
1984	14,469	24.5	2,776	7.3	11,693	56.1
1985	14,876	24.9	3,133	8.0	11,743	57.0
1986	15,381	25.9	3,340	8.7	12,041	57.9
1987	15,946	26.8	3,655	9.4	12,291	59.3
1988	16,930	27.9	4,146	10.6	12,784	59.3
1989	18,632	29.8	4,652	11.6	13,980	62.3
1990	19,099	30.1	4,902	11.9	14,197	63.5
1991	20,008	31.9	5,202	12.8	14,806	66.9
1992	20,263	32.6	5,518	13.8	14,745	66.8
1993	20,649	33.5	5,933	14.9	14,716	67.7
1994	20,989	34.5	6,218	15.7	14,771	69.5
1995	20,782	34.5	6,598	16.6	14,184	68.9
1996	20,358	33.7	6,570	16.4	13,788	67.9
1997	20,614	33.9	6,825	16.9	13,789	67.4
1998	21,120	34.1	7,141	17.2	13,979	68.1
1999	20,658	33.3	7,166	17.2	13,492	66.2
2000	21,663	34.3	7,556	18.0	14,107	66.5
2001	20,739	34.4	7,615	18.8	13,124	66.2
2002	20,503	34.8	7,862	19.7	12,641	66.5
2003	20,788	35.0	8,230	20.2	12,558	67.2
2004	21,608	36.5	8,724	21.7	12,884	67.7
2005	21,549	35.8	8,595	21.0	12,954	66.9
2006	23,144	36.8	9,461	22.3	13,683	66.6

¹Denominator includes only births where marital status is known.

²Data for 1960-1989 are by race of child.

³Data for the years 1960-1970 are by occurrence. Data for 1971-2006 are by residence.

**TABLE 6
BIRTHS AND PERCENT ¹ OF BIRTHS TO UNMARRIED WOMEN
BY COUNTY OF RESIDENCE AND RACE OF MOTHER
ALABAMA, 2006**

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL	23,144	36.8	9,461	22.3	13,683	66.6
Autauga	199	30.9	113	21.9	86	67.7
Baldwin	677	30.5	483	25.1	194	64.9
Barbour	221	53.3	46	23.7	175	79.2
Bibb	98	38.1	48	25.3	50	74.6
Blount	119	17.2	112	16.5	7	46.7
Bullock	121	60.2	13	20.6	108	78.3
Butler	147	48.5	47	28.8	100	71.4
Calhoun	508	33.6	274	24.2	234	61.3
Chambers	201	51.0	60	30.5	141	71.6
Cherokee	69	27.0	60	24.8	9	64.3
Chilton	127	23.0	84	17.6	43	56.6
Choctaw	72	45.3	22	24.7	50	71.4
Clarke	156	47.9	31	23.1	125	65.1
Clay	62	36.0	43	29.5	19	73.1
Cleburne	46	28.9	38	25.3	8	88.9
Coffee	206	33.0	120	24.6	86	62.3
Colbert	221	36.0	135	27.1	86	74.8
Conecuh	94	55.3	19	26.4	75	76.5
Coosa	46	46.5	14	26.4	32	69.6
Covington	151	32.8	106	26.9	45	67.2
Crenshaw	67	40.4	36	29.5	31	70.5
Cullman	237	23.6	233	23.6	4	25.0
Dale	227	29.8	128	21.7	99	57.9
Dallas	470	70.9	40	29.9	430	81.3
DeKalb	258	25.9	253	25.9	5	27.8
Elmore	293	29.2	134	18.0	159	61.2
Escambia	269	54.5	98	35.4	171	78.8
Etowah	407	31.4	250	23.7	157	65.1
Fayette	44	24.0	31	19.3	13	59.1
Franklin	108	22.5	102	21.8	6	50.0
Geneva	103	31.1	85	28.1	18	62.1
Greene	95	68.3	2	12.5	93	75.6
Hale	83	44.9	4	5.5	79	70.5
Henry	83	43.9	24	20.5	59	81.9
Houston	526	38.1	193	21.4	333	69.2
Jackson	212	34.6	196	33.3	16	66.7
Jefferson	3,792	39.3	860	17.2	2,932	62.9
Lamar	43	24.2	30	19.1	13	61.9
Lauderdale	327	31.9	224	25.5	103	70.5
Lawrence	135	32.9	99	28.2	36	61.0
Lee	396	25.7	147	14.1	249	50.3
Limestone	251	26.4	184	22.5	67	50.4
Lowndes	137	68.2	7	19.4	130	78.8
Macon	135	54.2	7	24.1	128	58.2
Madison	1,403	34.5	649	23.0	754	60.7
Marengo	131	48.9	18	16.4	113	71.5
Marion	88	23.8	83	23.4	5	31.3
Marshall	455	29.8	409	29.9	46	28.6
Mobile	2,849	46.5	911	26.4	1,938	72.5
Monroe	134	50.6	27	21.1	107	78.1
Montgomery	1,699	48.8	214	16.3	1,485	68.4
Morgan	498	34.1	341	27.6	157	70.7
Perry	118	73.3	4	17.4	114	82.6
Pickens	109	45.6	27	21.8	82	71.3
Pike	195	46.5	47	20.6	148	77.5
Randolph	118	43.2	62	32.1	56	70.0
Russell	374	54.7	171	41.6	203	74.4
St. Clair	260	24.5	217	22.0	43	58.1
Shelby	310	11.9	214	9.4	96	29.3
Sumter	108	64.3	11	23.4	97	80.2
Talladega	488	48.3	201	31.3	287	78.0
Tallapoosa	235	45.8	104	30.1	131	78.4
Tuscaloosa	892	38.0	263	18.6	629	67.6
Walker	179	20.2	156	18.7	23	45.1
Washington	74	37.8	32	25.2	42	60.9
Wilcox	132	72.9	9	33.3	123	79.9
Winston	56	19.4	56	19.6	0	0.0

¹Denominator includes only births where the marital status was known.

TABLE 7
TOTAL BIRTHS, BIRTHS TO UNMARRIED WOMEN AND PERCENT ¹ OF
BIRTHS TO UNMARRIED WOMEN BY RACE AND AGE OF MOTHER
ALABAMA, 2006

AGE OF MOTHER	TOTAL BIRTHS			BIRTHS TO UNMARRIED WOMEN			PERCENT OF BIRTHS TO UNMARRIED WOMEN		
	TOTAL	WHITE	BLACK & OTHER	TOTAL	WHITE	BLACK & OTHER	TOTAL	WHITE	BLACK & OTHER
TOTAL	62,915	42,369	20,546	23,144	9,461	13,683	36.8	22.3	66.6
UNDER 15	163	54	109	157	48	109	96.3	88.9	100.0
15-17	2,683	1,350	1,333	2,248	949	1,299	83.8	70.3	97.4
18-19	5,824	3,421	2,403	4,000	1,824	2,176	68.7	53.3	90.6
20-24	19,671	12,304	7,367	9,421	3,749	5,672	47.9	30.5	77.0
25-29	17,870	12,663	5,207	4,698	1,766	2,932	26.3	13.9	56.3
30-34	10,943	8,215	2,728	1,757	710	1,047	16.1	8.6	38.4
35-39	4,784	3,668	1,116	666	323	343	13.9	8.8	30.7
40-44	911	643	268	179	79	100	19.6	12.3	37.3
45+	51	40	11	5	4	1	9.8	---	---
NOT STATED	15	11	4	13	9	4	---	---	---

¹ Percentages were not calculated in instances where there were fewer than 50 births in specified population.

TABLE 8
PERCENT ¹ OF BIRTHS TO UNMARRIED WOMEN
BY RACE AND AGE OF MOTHER
ALABAMA, 1997-2006

RACE AND AGE OF MOTHER	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
TOTAL	33.9	34.1	33.3	34.3	34.4	34.8	35.0	36.5	35.8	36.8
UNDER 15	96.3	98.7	96.4	97.0	95.1	97.0	94.2	97.5	98.0	96.3
15-17	81.7	81.2	80.4	80.9	83.3	83.8	84.1	85.8	84.2	83.8
18-19	64.0	65.2	64.8	65.2	65.8	66.6	69.1	69.0	67.2	68.7
20-24	42.9	43.3	42.8	44.8	45.4	46.5	47.4	49.1	47.8	47.9
25-29	18.4	19.2	19.2	20.9	21.5	21.9	23.0	24.6	25.4	26.3
30-34	13.2	12.5	12.5	12.2	12.3	12.8	12.6	14.4	14.7	16.1
35-39	14.4	14.9	13.1	13.3	14.1	14.4	13.8	14.2	13.4	13.9
40-44	17.4	16.3	15.8	17.4	16.5	16.7	17.6	16.5	18.5	19.6
45+	--	--	--	--	--	--	--	--	--	9.8
WHITE	16.9	17.2	17.2	18.0	18.8	19.7	20.2	21.7	21.0	22.3
UNDER 15	82.5	94.7	90.9	91.8	84.7	93.6	81.8	90.9	---	88.9
15-17	63.6	63.0	63.6	64.7	68.5	70.7	70.9	74.2	71.6	70.3
18-19	42.0	42.8	43.8	44.8	48.0	48.5	52.1	51.9	50.2	53.3
20-24	21.5	22.2	22.5	23.8	25.4	27.4	28.8	31.0	29.4	30.5
25-29	8.1	8.7	8.5	9.7	10.2	10.1	11.7	12.5	13.5	13.9
30-34	5.9	5.4	5.7	5.8	5.7	6.9	6.3	7.7	7.6	8.6
35-39	6.2	7.5	6.4	6.2	7.5	8.1	7.5	8.5	7.4	8.8
40-44	9.4	6.0	8.1	9.3	7.5	9.3	9.5	10.1	11.0	12.3
45+	--	--	--	--	--	--	--	--	--	--
BLACK & OTHER	67.4	68.1	66.2	66.5	66.2	66.5	67.2	67.7	66.9	66.6
UNDER 15	100.0	100.0	98.7	99.3	100.0	98.4	100.0	100.0	100.0	100.0
15-17	98.0	98.6	97.5	97.4	98.1	97.3	97.9	97.7	97.3	97.4
18-19	91.9	92.4	91.2	91.7	90.3	92.3	93.3	93.6	92.1	90.6
20-24	75.8	76.5	74.7	76.1	76.6	77.5	78.1	79.2	78.2	77.0
25-29	48.0	49.5	49.0	49.4	50.5	52.2	54.0	54.9	55.3	56.3
30-34	36.6	36.4	36.1	34.2	35.5	34.0	35.4	36.7	37.4	38.4
35-39	36.8	35.7	32.9	34.7	33.3	32.1	33.6	33.1	33.4	30.7
40-44	33.5	38.0	34.1	36.8	35.3	35.8	36.1	34.9	35.8	37.3
45+	--	--	--	--	--	--	--	--	--	--

¹ Percentages were not calculated in instances where there were fewer than 50 births in specified population.

**TABLE 9
BIRTHS BY BIRTH ORDER
RACE AND AGE OF MOTHER
ALABAMA, 2006**

LIVE BIRTH ORDER AND RACE	AGE OF MOTHER								
	TOTAL	UNDER 15	15-19	20-24	25-29	30-34	35-39	40+	NOT STATED
TOTAL	62,915	163	8,507	19,671	17,870	10,943	4,784	962	15
WHITE	42,369	54	4,771	12,304	12,663	8,215	3,668	683	11
BLACK AND OTHER	20,546	109	3,736	7,367	5,207	2,728	1,116	279	4
FIRST	26,380	161	6,822	9,341	6,246	2,596	982	227	5
WHITE	17,922	54	3,891	6,143	4,875	2,020	769	166	4
BLACK AND OTHER	8,458	107	2,931	3,198	1,371	576	213	61	1
SECOND	20,787	2	1,428	6,769	6,411	4,256	1,657	263	1
WHITE	14,414	0	747	4,217	4,629	3,356	1,285	179	1
BLACK AND OTHER	6,373	2	681	2,552	1,782	900	372	84	0
THIRD	10,185	0	230	2,646	3,364	2,515	1,201	229	0
WHITE	6,789	0	117	1,514	2,187	1,869	942	160	0
BLACK AND OTHER	3,396	0	113	1,132	1,177	646	259	69	0
FOURTH	3,584	0	19	707	1,231	986	531	110	0
WHITE	2,186	0	10	339	704	662	390	81	0
BLACK AND OTHER	1,398	0	9	368	527	324	141	29	0
FIFTH AND ABOVE	1,917	0	3	195	601	578	408	131	1
WHITE	1,012	0	1	82	252	302	278	96	1
BLACK AND OTHER	905	0	2	113	349	276	130	35	0
NOT STATED	62	0	5	13	17	12	5	2	8
WHITE	46	0	5	9	16	6	4	1	5
BLACK AND OTHER	16	0	0	4	1	6	1	1	3

**TABLE 10
BIRTHS BY TRIMESTER PRENATAL CARE BEGAN
BY COUNTY OF RESIDENCE
ALABAMA, 2006**

COUNTY	TOTAL	NO PRENATAL CARE	PERCENT FIRST TRIMESTER	FIRST TRIMESTER	SECOND TRIMESTER	THIRD TRIMESTER	NOT STATED
TOTAL	62,915	1,246	81.6	51,115	8,705	1,600	249
Autauga	643	7	86.7	556	63	15	2
Baldwin	2,223	15	81.4	1,804	336	62	6
Barbour	415	15	67.2	277	101	19	3
Bibb	257	4	84.3	210	30	5	8
Blount	693	10	85.7	586	78	10	9
Bullock	201	3	63.3	126	53	17	2
Butler	303	2	80.5	244	46	11	0
Calhoun	1,512	19	87.5	1,321	150	19	3
Chambers	394	4	81.0	319	58	13	0
Cherokee	256	2	81.2	207	39	7	1
Chilton	553	13	77.2	419	98	13	10
Choctaw	159	0	77.4	123	24	12	0
Clarke	326	2	78.2	255	58	11	0
Clay	172	3	90.1	155	12	2	0
Cleburne	159	2	83.3	130	22	2	3
Coffee	625	6	77.0	478	86	51	4
Colbert	614	1	83.1	510	98	5	0
Conecuh	170	5	71.2	121	28	16	0
Coosa	99	1	93.9	93	5	0	0
Covington	461	2	81.9	375	70	11	3
Crenshaw	166	3	84.3	140	17	6	0
Cullman	1,005	25	88.2	886	81	12	1
Dale	762	2	86.4	653	73	28	6
Dallas	663	14	67.6	447	165	35	2
DeKalb	996	83	67.5	669	180	59	5
Elmore	1,003	5	84.6	844	127	22	5
Escambia	494	7	73.7	364	96	27	0
Etowah	1,296	52	79.5	1,029	173	40	2
Fayette	183	0	91.8	167	14	1	1
Franklin	479	14	68.9	330	95	40	0
Geneva	331	3	82.4	271	44	11	2
Greene	139	6	69.3	95	29	7	2
Hale	185	2	80.3	147	29	5	2
Henry	189	0	83.1	157	29	3	0
Houston	1,382	13	82.8	1,140	204	20	5
Jackson	612	8	83.9	510	71	19	4
Jefferson	9,649	126	82.9	7,970	1312	207	34
Lamar	178	0	88.1	156	19	2	1
Lauderdale	1,026	14	80.9	828	164	18	2
Lawrence	410	4	79.3	325	66	15	0
Lee	1,541	6	81.2	1,247	263	19	6
Limestone	950	15	77.3	732	158	42	3
Lowndes	201	4	73.6	148	46	3	0
Macon	249	7	68.3	170	61	11	0
Madison	4,064	86	86.0	3,485	427	54	12
Marengo	268	2	79.6	211	45	7	3
Marion	370	3	83.2	308	46	13	0
Marshall	1,529	282	63.0	962	233	49	3
Mobile	6,123	54	85.5	5,230	739	96	4
Monroe	265	3	84.9	225	26	11	0
Montgomery	3,479	74	79.4	2,757	526	114	8
Morgan	1,459	93	70.7	1,030	263	70	3
Perry	161	2	71.9	115	36	7	1
Pickens	239	7	79.1	189	36	7	0
Pike	419	5	79.3	330	67	14	3
Randolph	273	2	83.0	225	38	6	2
Russell	684	1	65.2	437	200	32	14
St. Clair	1,061	4	87.8	923	109	15	10
Shelby	2,608	21	89.3	2,314	221	36	16
Sumter	168	1	78.3	130	28	7	2
Talladega	1,011	19	84.5	852	125	12	3
Tallapoosa	513	6	86.7	444	55	7	1
Tuscaloosa	2,347	39	83.4	1,939	288	58	23
Walker	884	6	86.0	758	101	16	3
Washington	196	3	76.9	150	36	6	1
Wilcox	181	4	66.3	120	51	6	0
Winston	289	0	85.5	247	38	4	0

TABLE 11
BIRTHS AND PERCENT ¹ OF BIRTHS BY THE ADEQUACY OF PRENATAL CARE UTILIZATION INDEX
BY COUNTY OF RESIDENCE
ALABAMA, 2006

COUNTY	TOTAL	ADEQUATE PLUS	PERCENT ¹ ADEQUATE PLUS	ADEQUATE	PERCENT ¹ ADEQUATE	INTER-MEDIATE	PERCENT ¹ INTER-MEDIATE	INADEQUATE	PERCENT ¹ INADEQUATE	UNKNOWN
TOTAL	62,915	24,174	38.7	23,849	38.2	6,844	11.0	7,546	12.1	502
AUTAUGA	643	216	33.8	302	47.2	70	10.9	52	8.1	3
BALDWIN	2,223	929	42.1	780	35.3	245	11.1	255	11.5	14
BARBOUR	415	81	19.7	152	37.0	74	18.0	104	25.3	4
BIBB	257	88	35.5	94	37.9	33	13.3	33	13.3	9
BLOUNT	693	319	47.3	265	39.3	41	6.1	49	7.3	19
BULLOCK	201	49	24.6	73	36.7	25	12.6	52	26.1	2
BUTLER	303	94	31.1	138	45.7	33	10.9	37	12.3	1
CALHOUN	1,512	451	30.0	673	44.8	248	16.5	131	8.7	9
CHAMBERS	394	134	34.3	165	42.2	49	12.5	43	11.0	3
CHEROKEE	256	63	24.7	119	46.7	43	16.9	30	11.8	1
CHILTON	553	167	30.8	221	40.8	80	14.8	74	13.7	11
CHOCTAW	159	81	51.3	37	23.4	10	6.3	30	19.0	1
CLARKE	326	128	39.3	106	32.5	44	13.5	48	14.7	0
CLAY	172	70	40.7	74	43.0	17	9.9	11	6.4	0
CLEBURNE	159	48	31.0	63	40.6	28	18.1	16	10.3	4
COFFEE	625	168	27.1	269	43.4	66	10.6	117	18.9	5
COLBERT	614	231	37.6	297	48.4	40	6.5	46	7.5	0
CONECUH	170	60	35.3	50	29.4	26	15.3	34	20.0	0
COOSA	99	52	52.5	36	36.4	7	7.1	4	4.0	0
COVINGTON	461	193	42.2	177	38.7	42	9.2	45	9.8	4
CRENSHAW	166	45	27.1	72	43.4	30	18.1	19	11.4	0
CULLMAN	1,005	579	57.7	312	31.1	35	3.5	77	7.7	2
DALE	762	203	27.0	386	51.3	94	12.5	70	9.3	9
DALLAS	663	199	30.2	225	34.1	90	13.6	146	22.1	3
DEKALB	996	258	26.2	293	29.7	173	17.5	262	26.6	10
ELMORE	1,003	315	31.6	460	46.2	122	12.2	99	9.9	7
ESCAMBIA	494	169	34.3	155	31.4	75	15.2	94	19.1	1
ETOWAH	1,296	500	38.7	530	41.1	89	6.9	172	13.3	5
FAYETTE	183	76	41.8	81	44.5	17	9.3	8	4.4	1
FRANKLIN	479	135	28.2	184	38.4	47	9.8	113	23.6	0
GENEVA	331	93	28.3	157	47.7	46	14.0	33	10.0	2
GREENE	139	28	20.4	48	35.0	24	17.5	37	27.0	2
HALE	185	48	26.8	72	40.2	32	17.9	27	15.1	6
HENRY	189	59	31.2	95	50.3	23	12.2	12	6.3	0

¹Percentages include only those births where The Adequacy of Prenatal Care Utilization Index (See Appendix B) value was known.

TABLE 11
BIRTHS AND PERCENT ¹ OF BIRTHS BY THE ADEQUACY OF PRENATAL CARE UTILIZATION INDEX
BY COUNTY OF RESIDENCE
ALABAMA, 2006

COUNTY	TOTAL	ADEQUATE PLUS	PERCENT ¹ ADEQUATE PLUS	ADEQUATE	PERCENT ¹ ADEQUATE	INTER-MEDIATE	PERCENT ¹ INTER-MEDIATE	INADEQUATE	PERCENT ¹ INADEQUATE	UNKNOWN
HOUSTON	1,382	321	23.3	703	51.1	216	15.7	136	9.9	6
JACKSON	612	251	41.4	226	37.2	61	10.0	69	11.4	5
JEFFERSON	9,649	4,199	44.0	3,489	36.6	871	9.1	985	10.3	105
LAMAR	178	72	40.9	81	46.0	13	7.4	10	5.7	2
LAUDERDALE	1,026	448	43.8	405	39.6	64	6.3	107	10.4	2
LAWRENCE	410	136	33.2	168	41.0	44	10.7	62	15.1	0
LEE	1,541	553	36.1	653	42.6	181	11.8	146	9.5	8
LIMESTONE	950	350	37.1	365	38.7	83	8.8	145	15.4	7
LOWNDES	201	71	35.3	77	38.3	18	9.0	35	17.4	0
MACON	249	78	31.5	82	33.1	35	14.1	53	21.4	1
MADISON	4,064	1,972	48.8	1,284	31.8	395	9.8	390	9.7	23
MARENGO	268	74	28.1	88	33.5	62	23.6	39	14.8	5
MARION	370	161	43.6	146	39.6	29	7.9	33	8.9	1
MARSHALL	1,529	621	40.9	360	23.7	70	4.6	469	30.9	9
MOBILE	6,123	2,447	40.1	2,414	39.6	768	12.6	468	7.7	26
MONROE	265	136	51.7	75	28.5	30	11.4	22	8.4	2
MONTGOMERY	3,479	1,113	32.1	1,494	43.1	382	11.0	479	13.8	11
MORGAN	1,459	443	30.5	539	37.1	151	10.4	319	22.0	7
PERRY	161	55	34.8	54	34.2	19	12.0	30	19.0	3
PICKENS	239	88	37.0	90	37.8	22	9.2	38	16.0	1
PIKE	419	115	27.8	182	44.0	51	12.3	66	15.9	5
RANDOLPH	273	95	35.3	104	38.7	40	14.9	30	11.2	4
RUSSELL	684	156	23.4	182	27.3	192	28.8	137	20.5	17
ST. CLAIR	1,061	485	46.5	388	37.2	92	8.8	77	7.4	19
SHELBY	2,608	995	38.6	1,127	43.8	269	10.4	184	7.1	33
SUMTER	168	70	42.7	49	29.9	20	12.2	25	15.2	4
TALLADEGA	1,011	535	53.4	306	30.6	61	6.1	99	9.9	10
TALLAPOOSA	513	234	46.0	200	39.3	36	7.1	39	7.7	4
TUSCALOOSA	2,347	749	32.4	929	40.2	332	14.4	300	13.0	37
WALKER	884	553	62.9	212	24.1	42	4.8	72	8.2	5
WASHINGTON	196	54	27.7	68	34.9	40	20.5	33	16.9	1
WILCOX	181	53	29.4	62	34.4	22	12.2	43	23.9	1
WINSTON	289	162	56.1	86	29.8	15	5.2	26	9.0	0

¹Percentages include only those births where The Adequacy of Prenatal Care Utilization Index (See Appendix B) value was known.

TABLE 12
BIRTHS BY RACE, AGE OF MOTHER
AND THE ADEQUACY OF PRENATAL CARE UTILIZATION INDEX ¹
ALABAMA, 2006

RACE AND AGE OF MOTHER	TOTAL	THE ADEQUACY OF PRENATAL CARE UTILIZATION INDEX				
		ADEQUATE PLUS	ADEQUATE	INTERMEDIATE	INADEQUATE	UNKNOWN
TOTAL	62,915	24,174	23,849	6,844	7,546	502
UNDER 15	163	45	40	15	58	5
15-19	8,507	2,789	2,913	1,058	1,675	72
20-24	19,671	7,143	7,206	2,330	2,841	151
25-29	17,870	7,011	7,145	1,899	1,670	145
30-34	10,943	4,610	4,367	1,037	854	75
35-39	4,784	2,130	1,839	423	354	38
40-44	911	418	322	78	85	8
45+	51	28	16	4	2	1
NOT STATED	15	0	1	0	7	7
WHITE	42,369	16,469	16,761	4,505	4,302	332
UNDER 15	54	13	12	4	23	2
15-19	4,771	1,553	1,744	599	835	40
20-24	12,304	4,558	4,665	1,425	1,569	87
25-29	12,663	4,981	5,249	1,320	1,011	102
30-34	8,215	3,453	3,379	765	560	58
35-39	3,668	1,604	1,463	327	243	31
40-44	643	285	236	61	57	4
45+	40	22	12	4	1	1
NOT STATED	11	0	1	0	3	7
BLACK AND OTHER	20,546	7,705	7,088	2,339	3,244	170
UNDER 15	109	32	28	11	35	3
15-19	3,736	1,236	1,169	459	840	32
20-24	7,367	2,585	2,541	905	1,272	64
25-29	5,207	2,030	1,896	579	659	43
30-34	2,728	1,157	988	272	294	17
35-39	1,116	526	376	96	111	7
40-44	268	133	86	17	28	4
45+	11	6	4	0	1	0
NOT STATED	4	0	0	0	4	0

¹See Appendix B for the Adequacy of Prenatal Care Utilization (Kotelchuck) Index.

TABLE 13
BIRTHS BY BIRTH WEIGHT ¹
RACE AND AGE OF MOTHER
ALABAMA, 2006

BIRTH WEIGHT AND RACE	AGE OF MOTHER										
	TOTAL	UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	NOT STATED
TOTAL	62,915	163	2,683	5,824	19,671	17,870	10,943	4,784	911	51	15
WHITE	42,369	54	1,350	3,421	12,304	12,663	8,215	3,668	643	40	11
BLACK AND OTHER	20,546	109	1,333	2,403	7,367	5,207	2,728	1,116	268	11	4
LESS THAN 500 GRAMS	147	1	8	10	38	49	26	12	2	0	1
WHITE	49	1	4	1	11	22	7	3	0	0	0
BLACK AND OTHER	98	0	4	9	27	27	19	9	2	0	1
500-999 GRAMS	491	1	25	51	158	105	79	54	17	0	1
WHITE	217	0	12	26	58	44	42	26	9	0	0
BLACK AND OTHER	274	1	13	25	100	61	37	28	8	0	1
1,000-1,499 GRAMS	635	2	41	46	186	175	120	51	11	3	0
WHITE	337	0	10	26	98	83	78	33	6	3	0
BLACK AND OTHER	298	2	31	20	88	92	42	18	5	0	0
1,500-1,999 GRAMS	1,404	7	63	125	471	353	238	108	31	7	1
WHITE	748	2	32	50	208	214	146	71	17	7	1
BLACK AND OTHER	656	5	31	75	263	139	92	37	14	0	0
2,000-2,499 GRAMS	3,939	15	210	426	1,266	1,027	590	323	73	8	1
WHITE	2,172	2	76	206	637	602	384	213	45	6	1
BLACK AND OTHER	1,767	13	134	220	629	425	206	110	28	2	0
2,500-4,499 GRAMS	55,768	136	2,317	5,139	17,427	16,006	9,778	4,161	763	32	9
WHITE	38,412	48	1,202	3,092	11,194	11,572	7,461	3,256	556	23	8
BLACK AND OTHER	17,356	88	1,115	2,047	6,233	4,434	2,317	905	207	9	1
4,500 GRAMS & OVER	477	0	17	20	112	140	104	70	13	1	0
WHITE	394	0	12	18	92	111	89	62	9	1	0
BLACK AND OTHER	83	0	5	2	20	29	15	8	4	0	0
NOT STATED	54	1	2	7	13	15	8	5	1	0	2
WHITE	40	1	2	2	6	15	8	4	1	0	1
BLACK AND OTHER	14	0	0	5	7	0	0	1	0	0	1

¹See Appendix B for conversion from grams to pounds and ounces.

TABLE 14
LOW WEIGHT BIRTHS AND PERCENT OF LOW WEIGHT BIRTHS
BY RACE OF MOTHER ¹
ALABAMA, 1960-2006

YEAR	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
1960	6,840	8.5	3,462	6.8	3,378	11.2
1961	6,874	8.5	3,358	6.6	3,516	11.7
1962	6,822	8.7	3,484	7.1	3,338	11.4
1963	6,720	8.8	3,201	6.7	3,519	12.5
1964	6,794	8.9	3,379	7.0	3,415	12.2
1965	6,276	8.9	3,124	7.0	3,152	12.2
1966	5,967	9.0	3,076	7.2	2,891	12.3
1967	5,354	8.3	2,871	6.9	2,483	10.9
1968	5,676	8.9	3,027	7.2	2,649	12.3
1969	5,796	9.0	3,058	7.0	2,738	12.9
1970	6,045	9.0	3,119	6.9	2,926	13.3
1971	5,841	8.8	3,011	6.8	2,830	12.6
1972	5,373	8.7	2,590	6.5	2,783	12.9
1973	5,122	8.6	2,558	6.6	2,564	12.4
1974	5,031	8.5	2,423	6.3	2,608	12.6
1975	4,886	8.4	2,414	6.4	2,472	12.1
1976	4,753	8.2	2,366	6.3	2,387	11.7
1977	4,912	7.9	2,351	6.8	2,561	11.8
1978	5,042	8.4	2,405	6.2	2,637	12.3
1979	4,968	8.0	2,298	5.8	2,670	11.8
1980	4,985	7.9	2,273	5.6	2,712	11.9
1981	4,885	7.9	2,326	5.9	2,559	11.7
1982	4,755	7.9	2,228	5.7	2,527	11.8
1983	4,679	7.9	2,294	6.0	2,385	11.6
1984	4,687	7.9	2,176	5.7	2,511	12.0
1985	4,785	8.0	2,323	6.0	2,462	11.9
1986	4,767	8.0	2,317	6.0	2,450	11.8
1987	4,790	8.0	2,301	5.9	2,489	12.0
1988	4,880	8.0	2,330	6.0	2,550	11.8
1989	5,171	8.3	2,462	6.1	2,709	12.1
1990	5,331	8.4	2,546	6.2	2,785	12.5
1991	5,470	8.7	2,622	6.5	2,848	12.9
1992	5,275	8.5	2,476	6.2	2,799	12.7
1993	5,376	8.7	2,663	6.7	2,713	12.5
1994	5,533	9.1	2,738	6.9	2,795	13.1
1995	5,448	9.0	2,815	7.1	2,633	12.8
1996	5,635	9.3	2,909	7.3	2,726	13.2
1997	5,639	9.3	2,993	7.4	2,646	12.9
1998	5,748	9.3	3,031	7.3	2,717	13.2
1999	5,800	9.3	3,049	7.3	2,751	13.5
2000	6,154	9.7	3,242	7.7	2,912	13.7
2001	5,815	9.6	3,067	7.6	2,748	13.9
2002	5,844	9.9	3,151	7.9	2,693	14.2
2003	5,932	10.0	3,275	8.1	2,657	14.2
2004	6,204	10.3	3,383	8.4	2,821	14.8
2005	6,428	10.7	3,527	8.6	2,901	15.0
2006	6,616	10.5	3,523	8.3	3,093	15.1

¹Data for 1960-1989 are by race of the child.

TABLE 15
LOW WEIGHT BIRTHS AND PERCENT ¹ OF LOW WEIGHT BIRTHS
BY COUNTY OF RESIDENCE AND RACE OF MOTHER
ALABAMA, 2006

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL	6,616	10.5	3,523	8.3	3,093	15.1
Autauga	61	9.5	44	8.5	17	13.4
Baldwin	210	9.5	161	8.4	49	16.4
Barbour	44	10.6	8	4.1	36	16.3
Bibb	35	13.6	21	11.1	14	20.9
Blount	46	6.7	45	6.7	1	6.7
Bullock	27	13.4	2	3.2	25	18.1
Butler	31	10.2	18	11.0	13	9.3
Calhoun	123	8.1	80	7.1	43	11.3
Chambers	42	10.7	14	7.1	28	14.3
Cherokee	20	7.8	20	8.3	0	0.0
Chilton	55	9.9	45	9.4	10	13.2
Choctaw	22	13.8	12	13.5	10	14.3
Clarke	42	12.9	11	8.2	31	16.1
Clay	19	11.0	14	9.6	5	19.2
Cleburne	14	8.8	11	7.3	3	33.3
Coffee	48	7.7	32	6.6	16	11.6
Colbert	78	12.7	56	11.2	22	19.1
Conecuh	22	13.0	6	8.3	16	16.5
Coosa	7	7.1	0	0.0	7	15.2
Covington	38	8.2	30	7.6	8	11.9
Crenshaw	17	10.2	7	5.7	10	22.7
Cullman	87	8.7	85	8.6	2	12.5
Dale	63	8.3	46	7.8	17	9.9
Dallas	79	11.9	10	7.5	69	13.0
DeKalb	74	7.4	72	7.4	2	11.1
Elmore	88	8.8	46	6.2	42	16.2
Escambia	61	12.3	18	6.5	43	19.8
Etowah	126	9.7	95	9.0	31	12.9
Fayette	16	8.7	11	6.8	5	22.7
Franklin	32	6.7	32	6.9	0	0.0
Geneva	25	7.6	21	7.0	4	13.8
Greene	16	11.5	0	0.0	16	13.0
Hale	25	13.5	12	16.4	13	11.6
Henry	22	11.6	8	6.8	14	19.4
Houston	105	7.6	48	5.3	57	11.9
Jackson	49	8.0	47	8.0	2	8.7
Jefferson	1,191	12.4	460	9.2	731	15.7
Lamar	18	10.1	16	10.2	2	9.5
Lauderdale	100	9.8	75	8.5	25	17.1
Lawrence	41	10.0	34	9.7	7	11.9
Lee	136	8.8	80	7.6	56	11.3
Limestone	67	7.1	55	6.7	12	9.0
Lowndes	29	14.4	2	5.6	27	16.4
Macon	27	10.9	4	13.8	23	10.5
Madison	434	10.7	243	8.6	191	15.4
Marengo	34	12.7	11	10.1	23	14.6
Marion	38	10.3	33	9.3	5	31.3
Marshall	122	8.0	114	8.3	8	5.0
Mobile	725	11.8	294	8.5	431	16.1
Monroe	31	11.7	9	7.0	22	16.1
Montgomery	431	12.4	110	8.4	321	14.8
Morgan	150	10.3	116	9.4	34	15.3
Perry	26	16.1	6	26.1	20	14.5
Pickens	27	11.3	8	6.5	19	16.5
Pike	34	8.1	12	5.3	22	11.5
Randolph	17	6.2	10	5.2	7	8.8
Russell	76	11.1	41	10.0	35	12.8
St. Clair	84	7.9	74	7.5	10	13.5
Shelby	247	9.5	186	8.2	61	18.6
Sumter	29	17.3	2	4.3	27	22.3
Talladega	134	13.3	70	10.9	64	17.4
Tallapoosa	57	11.1	32	9.2	25	15.0
Tuscaloosa	287	12.2	122	8.6	165	17.8
Walker	84	9.5	73	8.8	11	21.6
Washington	21	10.7	13	10.2	8	11.6
Wilcox	22	12.2	3	11.1	19	12.3
Winston	28	9.7	27	9.4	1	33.3

¹Denominator includes only births with known birth weight.

TABLE 16
LOW WEIGHT BIRTHS AND PERCENT ¹ OF LOW WEIGHT BIRTHS ²
BY RACE AND AGE OF MOTHER
ALABAMA, 2006

RACE AND AGE OF MOTHER	TOTAL BIRTHS	LOW WEIGHT BIRTHS	PERCENT	UNKNOWN/ NOT STATED
TOTAL	62,915	6,616	10.5	54
UNDER 15	163	26	16.0	1
15-17	2,683	347	12.9	2
18-19	5,824	658	11.3	7
20-24	19,671	2,119	10.8	13
25-29	17,870	1,709	9.6	15
30-34	10,943	1,053	9.6	8
35-39	4,784	548	11.5	5
40-44	911	134	14.7	1
45+	51	18	35.3	0
NOT STATED	15	4	--	2
WHITE	42,369	3,523	8.3	40
UNDER 15	54	5	9.4	1
15-17	1,350	134	9.9	2
18-19	3,421	309	9.0	2
20-24	12,304	1,012	8.2	6
25-29	12,663	965	7.6	15
30-34	8,215	657	8.0	8
35-39	3,668	346	9.4	4
40-44	643	77	12.0	1
45+	40	16	40.0	0
NOT STATED	11	2	--	1
BLACK AND OTHER	20,546	3,093	15.1	14
UNDER 15	109	21	19.3	0
15-17	1,333	213	16.0	0
18-19	2,403	349	14.6	5
20-24	7,367	1,107	15.0	7
25-29	5,207	744	14.3	0
30-34	2,728	396	14.5	0
35-39	1,116	202	18.1	1
40-44	268	57	21.3	0
45+	11	2	18.2	0
NOT STATED	4	2	--	1

¹Percentages were not calculated in instances of fewer than 50 live births in a specified population.

²Denominator includes only births with known birth weight.

TABLE 17
BIRTHS TO TEENAGERS AS A PERCENT OF ALL BIRTHS
BY RACE OF MOTHER
ALABAMA AND UNITED STATES, 1960-2006

YEAR	TOTAL			WHITE		BLACK AND OTHER	
	ALABAMA		U.S. PERCENT	ALABAMA		ALABAMA	
	NUMBER	PERCENT		NUMBER	PERCENT	NUMBER	PERCENT
1960	15,608	19.3	13.9	8,938	17.6	6,670	22.2
1961	15,712	19.5	14.3	9,160	18.1	6,552	21.8
1962	15,782	20.1	14.6	9,240	18.7	6,542	22.3
1963	15,123	19.9	14.5	8,788	18.4	6,335	22.4
1964	15,481	20.2	14.7	8,772	18.1	6,709	23.9
1965	15,243	21.6	15.9	8,703	19.5	6,540	25.3
1966	15,556	23.4	17.5	9,066	21.1	6,490	27.6
1967	15,022	23.2	17.2	8,373	20.0	6,649	29.1
1968	14,815	23.3	17.2	8,070	19.2	6,745	31.4
1969	14,768	22.8	17.1	8,043	18.5	6,725	31.7
1970	15,834	23.4	17.6	8,734	19.2	7,100	32.1
1971	15,990	24.0	18.0	8,568	19.4	7,422	32.9
1972	15,917	25.8	19.3	8,279	20.6	7,638	35.3
1973	15,895	26.7	19.7	8,338	21.5	7,557	36.6
1974	15,547	26.2	19.2	8,112	21.0	7,435	35.9
1975	14,906	25.7	18.9	7,737	20.6	7,169	35.2
1976	14,211	24.5	18.0	7,240	19.4	6,971	34.0
1977	14,357	23.2	17.2	7,420	18.4	6,937	32.1
1978	13,409	22.3	16.6	6,868	17.8	6,541	30.5
1979	13,427	21.5	16.0	6,758	17.0	6,669	29.4
1980	13,048	20.6	15.6	6,730	16.6	6,318	27.7
1981	11,976	19.5	14.8	6,229	15.7	5,747	26.3
1982	11,371	18.9	14.2	5,884	15.1	5,487	25.6
1983	11,262	19.1	13.7	5,789	15.1	5,473	26.6
1984	10,751	18.2	13.1	5,520	14.4	5,231	25.1
1985	10,689	17.9	12.7	5,625	14.4	5,064	24.6
1986	10,357	17.4	12.6	5,280	13.7	5,077	24.4
1987	10,354	17.4	12.4	5,283	13.6	5,071	24.5
1988	10,590	17.4	12.5	5,402	13.8	5,188	24.1
1989	11,405	18.2	12.8	5,613	14.0	5,792	25.8
1990	11,552	18.2	12.8	5,905	14.4	5,647	25.3
1991	11,600	18.5	12.9	5,769	14.2	5,831	26.3
1992	11,299	18.2	12.7	5,580	13.9	5,719	25.9
1993	11,019	17.9	12.8	5,433	13.6	5,586	25.7
1994	11,333	18.6	13.1	5,563	14.1	5,770	27.1
1995	11,175	18.5	13.1	5,674	14.3	5,501	26.7
1996	11,115	18.4	12.9	5,636	14.0	5,479	27.0
1997	10,724	17.6	12.7	5,547	13.7	5,177	25.3
1998	10,617	17.1	12.5	5,529	13.3	5,088	24.8
1999	10,069	16.2	12.3	5,373	12.9	4,696	23.0
2000	9,916	15.7	11.8	5,338	12.7	4,578	21.6
2001	8,993	14.9	11.3	4,920	12.2	4,073	20.5
2002	8,589	14.6	10.8	4,769	12.0	3,820	20.1
2003	8,248	13.9	10.3	4,596	11.3	3,652	19.5
2004	8,259	14.0	10.3	4,600	11.5	3,659	19.2
2005	7,903	13.1	10.2	4,434	10.8	3,469	17.9
2006	8,670	13.8	10.4	4,825	11.4	3,845	18.7

¹Provisional data.

TABLE 18
BIRTHS TO TEENAGERS AS A PERCENT OF ALL BIRTHS
BY COUNTY OF RESIDENCE AND RACE OF MOTHER
ALABAMA, 2006

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL	8,670	13.8	4,825	11.4	3,845	18.7
Autauga	83	12.9	57	11.0	26	20.5
Baldwin	282	12.7	221	11.5	61	20.4
Barbour	80	19.3	30	15.5	50	22.6
Bibb	52	20.2	35	18.4	17	25.4
Blount	92	13.3	90	13.3	2	13.3
Bullock	36	17.9	11	17.5	25	18.1
Butler	58	19.1	25	15.3	33	23.6
Calhoun	219	14.5	150	13.3	69	18.1
Chambers	60	15.2	31	15.7	29	14.7
Cherokee	35	13.7	31	12.8	4	28.6
Chilton	81	14.6	63	13.2	18	23.7
Choctaw	22	13.8	6	6.7	16	22.9
Clarke	39	12.0	13	9.7	26	13.5
Clay	29	16.9	25	17.1	4	15.4
Cleburne	18	11.3	18	12.0	0	0.0
Coffee	82	13.1	54	11.1	28	20.3
Colbert	80	13.0	45	9.0	35	30.4
Conecuh	30	17.6	9	12.5	21	21.4
Coosa	17	17.2	4	7.5	13	28.3
Covington	83	18.0	71	18.0	12	17.9
Crenshaw	28	16.9	19	15.6	9	20.5
Cullman	132	13.1	128	12.9	4	25.0
Dale	91	11.9	54	9.1	37	21.6
Dallas	144	21.7	21	15.7	123	23.3
DeKalb	152	15.3	148	15.1	4	22.2
Elmore	126	12.6	68	9.2	58	22.3
Escambia	90	18.2	45	16.2	45	20.7
Etowah	212	16.4	155	14.7	57	23.7
Fayette	29	15.8	24	14.9	5	22.7
Franklin	77	16.1	76	16.3	1	8.3
Geneva	36	10.9	31	10.3	5	17.2
Greene	23	16.5	0	0.0	23	18.7
Hale	30	16.2	2	2.7	28	25.0
Henry	30	15.9	13	11.1	17	23.6
Houston	187	13.5	101	11.2	86	17.9
Jackson	89	14.5	85	14.5	4	16.7
Jefferson	1,196	12.4	375	7.5	821	17.6
Lamar	39	21.9	37	23.6	2	9.5
Lauderdale	149	14.5	120	13.6	29	19.9
Lawrence	68	16.6	59	16.8	9	15.3
Lee	163	10.6	78	7.5	85	17.2
Limestone	124	13.1	103	12.6	21	15.8
Lowndes	47	23.4	3	8.3	44	26.7
Macon	48	19.3	3	10.3	45	20.5
Madison	401	9.9	237	8.4	164	13.2
Marengo	34	12.7	13	11.8	21	13.3
Marion	69	18.6	64	18.1	5	31.3
Marshall	257	16.8	241	17.6	16	9.9
Mobile	996	16.3	415	12.0	581	21.7
Monroe	38	14.3	12	9.4	26	19.0
Montgomery	507	14.6	108	8.3	399	18.4
Morgan	193	13.2	151	12.2	42	18.9
Perry	29	18.0	2	8.7	27	19.6
Pickens	28	11.7	16	12.9	12	10.4
Pike	63	15.0	24	10.5	39	20.4
Randolph	62	22.7	42	21.8	20	25.0
Russell	130	19.0	73	17.8	57	20.9
St. Clair	107	10.1	99	10.0	8	10.8
Shelby	151	5.8	129	5.7	22	6.7
Sumter	20	11.9	1	2.1	19	15.7
Talladega	173	17.1	101	15.7	72	19.6
Tallapoosa	92	17.9	45	13.0	47	28.1
Tuscaloosa	285	12.1	115	8.1	170	18.3
Walker	128	14.5	122	14.6	6	11.8
Washington	34	17.3	20	15.7	14	20.3
Wilcox	31	17.1	4	14.8	27	17.5
Winston	54	18.7	54	18.9	0	0.0

**TABLE 19
RESIDENT BIRTHS TO TEENAGERS AND BIRTH RATES ¹
BY RACE OF MOTHER AND COUNTY OF RESIDENCE
ALABAMA, 2006**

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	8,670	27.7	4,825	24.0	3,845	34.4
Autauga	83	23.0	57	20.3	26	32.3
Baldwin	282	26.7	221	24.6	61	38.0
Barbour	80	43.5	30	38.6	50	47.1
Bibb	52	36.8	35	34.4	17	42.9
Blount	92	25.8	90	26.3	2	14.4
Bullock	36	50.2	11	111.1	25	40.5
Butler	58	41.4	25	38.2	33	44.3
Calhoun	219	30.0	150	28.5	69	33.9
Chambers	60	25.0	31	24.2	29	25.9
Cherokee	35	25.6	31	24.6	4	36.4
Chilton	81	30.4	63	28.1	18	42.9
Choctaw	22	21.7	6	13.5	16	28.2
Clarke	39	19.8	13	14.0	26	24.9
Clay	29	34.8	25	38.1	4	22.7
Cleburne	18	19.6	18	21.0	0	0.0
Coffee	82	27.5	54	25.2	28	33.6
Colbert	80	23.1	45	17.2	35	41.9
Conecuh	30	32.3	9	22.6	21	39.6
Coosa	17	26.2	4	10.4	13	48.7
Covington	83	35.7	71	37.5	12	28.0
Crenshaw	28	32.5	19	32.0	9	33.6
Cullman	132	26.1	128	26.1	4	25.8
Dale	91	27.5	54	24.4	37	33.9
Dallas	144	43.1	21	27.4	123	47.7
DeKalb	152	35.7	148	36.6	4	18.3
Elmore	126	25.6	68	18.6	58	45.7
Escambia	90	37.5	45	32.1	45	45.1
Etowah	212	32.7	155	31.5	57	36.3
Fayette	29	25.0	24	25.1	5	24.8
Franklin	77	39.5	76	42.3	1	6.5
Geneva	36	23.4	31	24.2	5	19.3
Greene	23	35.5	0	0.0	23	40.4
Hale	30	23.2	2	4.9	28	31.5
Henry	30	28.8	13	21.2	17	39.7
Houston	187	29.6	101	24.5	86	39.3
Jackson	89	25.8	85	27.4	4	11.4
Jefferson	1,196	27.3	375	17.9	821	35.9
Lamar	39	42.2	37	48.2	2	12.7
Lauderdale	149	25.9	120	24.5	29	34.0
Lawrence	68	29.5	59	35.2	9	14.3
Lee	163	15.6	78	10.3	85	29.3
Limestone	124	26.5	103	26.1	21	28.3
Lowndes	47	47.7	3	16.0	44	55.1
Macon	48	23.0	3	18.8	45	23.4
Madison	401	18.8	237	17.2	164	21.7
Marengo	34	20.3	13	22.8	21	19.0
Marion	69	39.0	64	38.1	5	55.6
Marshall	257	47.3	241	46.7	16	58.2
Mobile	996	33.6	415	25.9	581	42.7
Monroe	38	21.4	12	13.5	26	29.4
Montgomery	507	30.8	108	19.4	399	36.6
Morgan	193	25.7	151	25.0	42	28.9
Perry	29	27.6	2	6.7	27	36.0
Pickens	28	18.9	16	22.9	12	15.3
Pike	63	29.0	24	20.3	39	39.2
Randolph	62	39.9	42	39.0	20	41.8
Russell	130	37.0	73	43.5	57	31.1
St. Clair	107	23.1	99	23.8	8	16.6
Shelby	151	12.9	129	12.9	22	12.9
Sumter	20	18.1	1	5.3	19	20.7
Talladega	173	32.2	101	31.3	72	33.6
Tallapoosa	92	34.2	45	25.7	47	49.8
Tuscaloosa	285	22.6	115	15.4	170	32.9
Walker	128	30.1	122	31.8	6	14.2
Washington	34	25.4	20	26.6	14	23.9
Wilcox	31	28.4	4	18.4	27	30.9
Winston	54	35.6	54	36.6	0	0.0

¹ Rate is per 1,000 females aged 10- 19 in specified group. See formula in Appendix B. Use caution with rates derived from small numbers or rates that are based on small populations. Rates that apply to populations of less than 1,000 are shaded.

TABLE 20
NUMBER AND PERCENT OF TEENAGE BIRTHS
TO UNMARRIED WOMEN BY RACE OF MOTHER ¹
ALABAMA AND UNITED STATES, 1960-2006 ²

YEAR	TOTAL			WHITE		BLACK AND OTHER	
	ALABAMA		U.S. PERCENT	ALABAMA		ALABAMA	
	NUMBER	PERCENT		NUMBER	PERCENT	NUMBER	PERCENT
1960	3,726	24.1	15.4	410	4.6	3,316	50.3
1961	3,722	23.9	16.2	423	4.7	3,299	50.8
1962	3,871	24.7	16.4	470	5.1	3,401	52.5
1963	3,886	25.9	18.0	504	5.8	3,382	54.0
1964	4,197	27.4	19.7	505	5.8	3,692	55.5
1965	4,108	27.2	21.6	529	6.1	3,579	55.3
1966	4,105	26.6	22.6	584	6.5	3,521	54.8
1967	4,380	29.4	25.0	625	7.5	3,755	57.0
1968	4,504	30.7	27.6	621	7.8	3,883	58.1
1969	4,646	31.7	28.7	730	9.1	3,916	58.5
1970	5,147	32.7	30.5	815	9.4	4,332	61.2
1971	5,665	35.5	31.8	842	9.8	4,823	65.1
1972	5,858	36.8	33.8	852	10.3	5,006	65.5
1973	5,998	37.7	35.0	895	10.7	5,103	67.5
1974	6,087	39.2	36.4	935	11.5	5,152	69.3
1975	6,415	43.0	39.3	1,065	13.8	5,350	74.6
1975	6,469	45.5	41.2	1,039	14.4	5,430	76.6
1977	6,628	46.2	43.8	1,138	15.3	5,490	79.1
1978	6,447	48.1	44.9	1,131	16.5	5,316	81.3
1979	6,686	49.8	46.9	1,141	16.9	5,545	83.2
1980	6,491	49.8	48.3	1,198	17.8	5,293	83.8
1981	6,116	51.1	49.9	1,218	19.6	4,898	85.2
1982	5,935	52.2	51.4	1,177	20.0	4,758	86.7
1983	6,089	57.1	54.1	1,255	21.7	4,834	88.3
1984	5,902	54.9	56.3	1,248	22.6	4,654	89.0
1985	5,924	55.4	58.7	1,374	24.4	4,550	89.9
1986	6,034	58.3	61.5	1,438	27.2	4,596	90.5
1987	6,276	60.6	64.0	1,641	31.1	4,635	91.4
1988	6,461	61.0	65.9	1,715	31.8	4,746	91.5
1989	7,335	64.3	67.2	1,956	34.9	5,379	92.9
1990	7,289	63.1	67.6	2,032	34.4	5,257	93.1
1991	7,528	64.9	69.3	2,052	35.6	5,476	93.9
1992	7,530	66.6	70.5	2,138	38.3	5,392	94.3
1993	7,593	68.9	71.8	2,298	42.3	5,295	94.8
1994	7,930	70.0	75.9	2,430	43.7	5,500	95.3
1995	7,887	70.6	75.6	2,658	46.8	5,229	95.1
1996	7,819	70.3	76.3	2,623	46.5	5,196	94.8
1997	7,667	71.5	78.2	2,763	49.8	4,904	94.7
1998	7,604	71.6	78.9	2,768	50.1	4,836	95.0
1999	7,133	70.8	79.0	2,729	50.8	4,404	93.8
2000	7,064	71.2	79.1	2,761	51.7	4,303	94.0
2001	6,492	72.2	79.2	2,686	54.6	3,806	93.4
2002	6,268	73.0	80.2	2,663	55.8	3,605	94.4
2003	6,142	74.5	81.6	2,667	58.0	3,475	95.2
2004	6,196	75.0	82.6	2,709	58.9	3,487	95.3
2005	5,780	73.1	83.0 ³	2,514	56.7	3,266	94.1
2006	6,405	73.9	N/A	2,821	58.5	3,584	93.2

¹Data for 1960-1989 are by race of the child.

²Data for the years 1960-1970 are by occurrence. Data for 1971 to the current year are by residence.

³Provisional data.

TABLE 21
NUMBER AND PERCENT OF TEENAGE BIRTHS TO UNMARRIED WOMEN
BY COUNTY OF RESIDENCE AND RACE OF MOTHER
ALABAMA, 2006

COUNTY OF RESIDENCE	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL	6,405	73.9	2,821	58.5	3,584	93.2
Autauga	64	77.1	38	66.7	26	100.0
Baldwin	195	69.1	138	62.4	57	93.4
Barbour	59	73.8	12	40.0	47	94.0
Bibb	39	75.0	22	62.9	17	100.0
Blount	45	48.9	43	47.8	2	100.0
Bullock	27	75.0	3	27.3	24	96.0
Butler	49	84.5	17	68.0	32	97.0
Calhoun	138	63.0	75	50.0	63	91.3
Chambers	44	73.3	15	48.4	29	100.0
Cherokee	20	57.1	17	54.8	3	75.0
Chilton	45	55.6	28	44.4	17	94.4
Choctaw	17	77.3	3	50.0	14	87.5
Clarke	34	87.2	8	61.5	26	100.0
Clay	14	48.3	12	48.0	2	50.0
Cleburne	8	44.4	8	44.4	0	0.0
Coffee	55	67.1	29	53.7	26	92.9
Colbert	62	77.5	27	60.0	35	100.0
Conecuh	25	83.3	4	44.4	21	100.0
Coosa	15	88.2	2	50.0	13	100.0
Covington	45	54.2	34	47.9	11	91.7
Crenshaw	24	85.7	15	78.9	9	100.0
Cullman	75	56.8	72	56.3	3	75.0
Dale	63	69.2	33	61.1	30	81.1
Dallas	134	93.1	12	57.1	122	99.2
DeKalb	89	58.6	86	58.1	3	75.0
Elmore	90	71.4	40	58.8	50	86.2
Escambia	73	81.1	32	71.1	41	91.1
Etowah	140	66.0	89	57.4	51	89.5
Fayette	16	55.2	11	45.8	5	100.0
Franklin	33	42.9	32	42.1	1	100.0
Geneva	29	80.6	24	77.4	5	100.0
Greene	22	95.7	0	0.0	22	95.7
Hale	27	90.0	1	50.0	26	92.9
Henry	27	90.0	10	76.9	17	100.0
Houston	138	73.8	55	54.5	83	96.5
Jackson	60	67.4	56	65.9	4	100.0
Jefferson	955	79.8	214	57.1	741	90.3
Lamar	17	43.6	16	43.2	1	50.0
Lauderdale	102	68.5	74	61.7	28	96.6
Lawrence	46	67.6	37	62.7	9	100.0
Lee	106	65.0	33	42.3	73	85.9
Limestone	88	71.0	70	68.0	18	85.7
Lowndes	43	91.5	1	33.3	42	95.5
Macon	40	83.3	1	33.3	39	86.7
Madison	322	80.3	164	69.2	158	96.3
Marengo	26	76.5	5	38.5	21	100.0
Marion	24	34.8	23	35.9	1	20.0
Marshall	148	57.6	140	58.1	8	50.0
Mobile	835	83.8	278	67.0	557	95.9
Monroe	35	92.1	9	75.0	26	100.0
Montgomery	421	83.0	50	46.3	371	93.0
Morgan	142	73.6	104	68.9	38	90.5
Perry	27	93.1	1	50.0	26	96.3
Pickens	20	71.4	9	56.3	11	91.7
Pike	53	84.1	16	66.7	37	94.9
Randolph	46	74.2	27	64.3	19	95.0
Russell	116	89.2	59	80.8	57	100.0
St. Clair	73	68.2	66	66.7	7	87.5
Shelby	74	49.0	57	44.2	17	77.3
Sumter	18	90.0	1	100.0	17	89.5
Talladega	136	78.6	65	64.4	71	98.6
Tallapoosa	77	83.7	30	66.7	47	100.0
Tuscaloosa	235	82.5	73	63.5	162	95.3
Walker	63	49.2	57	46.7	6	100.0
Washington	23	67.6	11	55.0	12	85.7
Wilcox	30	96.8	3	75.0	27	100.0
Winston	24	44.4	24	44.4	0	0.0

TABLE 22
FERTILITY RATES AND AGE-SPECIFIED BIRTH RATES ¹
ALABAMA, SELECTED YEARS 1940-2006

YEAR	TOTAL FERTILITY RATE	GENERAL FERTILITY RATE	AGE-SPECIFIED BIRTH RATES							
			10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
1940	2511.5	89.2	1.3	77.3	143.2	116.9	85.9	54.4	20.8	2.5
1950	3334.5	115.2	1.8	110.6	206.1	159.1	103.7	62.1	21.2	2.3
1955	3482.5	121.4	1.6	103.7	218.2	176.7	112.9	60.8	20.9	1.7
1960	3624.5	120.1	1.7	109.6	249.7	179.0	107.7	57.9	18.0	1.3
1965	2931.5	100.4	1.8	96.3	190.8	149.4	84.4	48.0	14.5	1.1
1970	2587.0	92.5	1.8	91.1	181.5	134.4	66.7	32.4	8.8	0.7
1971	2463.5	90.0	2.0	90.4	174.3	124.3	63.8	29.1	8.2	0.6
1972	2205.0	81.4	2.1	88.5	147.0	113.9	55.4	25.8	7.6	0.7
1973	2051.0	76.7	2.4	86.8	133.7	106.5	51.8	22.8	5.8	0.4
1974	1985.5	74.9	2.3	83.7	131.1	105.1	48.6	19.8	5.9	0.4
1975	1884.5	71.6	2.3	79.0	124.4	101.2	45.3	19.2	5.2	0.3
1976	1852.5	70.3	2.4	75.9	122.5	101.2	46.2	17.6	4.4	0.3
1977	1948.5	73.8	2.5	77.4	130.2	107.2	49.1	18.1	4.9	0.3
1978	1853.5	70.0	2.5	72.5	123.8	101.1	49.6	16.7	4.3	0.2
1979	1864.5	70.4	2.3	72.1	124.1	103.6	49.9	16.6	4.2	0.1
1980	1884.0	70.6	2.2	68.0	125.1	107.9	52.6	16.9	3.8	0.3
1981	1795.0	66.3	1.7	62.5	119.5	105.1	50.7	16.1	3.1	0.3
1982	1762.0	64.4	1.7	60.0	117.3	103.8	50.1	16.2	3.1	0.2
1983	1727.5	62.4	1.7	60.2	113.0	102.0	48.8	16.7	2.9	0.2
1984	1729.0	61.8	1.7	58.2	114.8	100.6	50.6	17.2	2.6	0.2
1985	1746.0	61.8	1.9	58.5	115.7	101.9	51.4	17.0	2.6	0.2
1986	1748.0	62.7	1.6	59.5	106.0	103.3	58.0	18.0	3.0	0.2
1987	1748.0	62.1	2.0	57.9	104.6	103.7	60.2	18.2	2.9	0.1
1988	1779.5	62.6	1.6	58.5	107.4	103.0	62.6	19.8	2.9	0.1
1989	1827.0	63.7	1.8	61.7	109.9	104.6	63.4	20.5	3.4	0.1
1990	1987.0	67.2	2.1	71.2	126.8	111.5	60.7	21.6	3.4	0.1
1991	1973.0	66.2	2.2	75.3	122.9	109.6	60.5	20.9	3.1	0.1
1992	1988.5	66.3	2.4	71.3	124.9	110.9	63.7	20.9	3.5	0.1
1993	1987.9	65.9	2.6	70.2	124.0	109.1	65.6	22.3	3.6	0.2
1994	1983.2	65.3	2.4	73.4	120.2	107.7	66.5	22.8	3.5	0.2
1995	1982.5	65.0	2.3	73.1	118.3	106.6	68.9	23.3	3.9	0.1
1996	2008.5	65.6	2.2	73.4	116.5	110.8	69.4	25.1	4.2	0.1
1997	2040.5	66.5	1.9	71.4	118.6	115.4	70.6	26.1	4.0	0.1
1998	2096.0	68.2	1.7	71.3	125.0	118.5	71.0	26.9	4.7	0.1
1999	2115.0	68.7	1.6	67.8	129.0	118.1	73.6	28.0	4.7	0.2
2000	2023.5	65.1	1.3	60.7	129.3	112.3	70.4	26.2	4.4	0.1
2001	1926.0	62.2	1.2	54.8	122.4	105.2	70.6	26.1	4.7	0.2
2002	1876.5	60.7	1.1	52.1	117.2	102.3	72.7	25.1	4.6	0.2
2003	1910.5	62.3	1.1	52.2	113.9	107.7	74.7	27.4	4.9	0.2
2004	1895.0	62.1	1.1	52.2	113.7	106.4	71.9	28.4	5.1	0.2
2005	1928.0	63.3	1.0	49.6	119.1	107.0	74.0	29.4	5.3	0.2
2006	2023.0	66.7	1.1	53.3	124.1	114.0	75.5	30.9	5.4	0.3

¹Total Fertility Rate is an estimate of the average number of children that 1,000 women would bear if the current age-specific birth rates remained constant. General Fertility Rate is per 1,000 females aged 15-44. Age-specific Birth Rate is per 1,000 females in specified age group. See formulas in Appendix B.

TABLE 23
FERTILITY RATES AND AGE-SPECIFIED BIRTH RATES¹
FOR WHITE FEMALES, ALABAMA SELECTED YEARS 1970-2006

YEAR	TOTAL FERTILITY RATE	GENERAL FERTILITY RATE	AGE-SPECIFIED BIRTH RATES							
			10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
1970	2321.5	83.4	0.7	74.8	170.8	129.5	58.3	24.1	5.7	0.4
1971	2196.0	79.8	0.8	72.3	164.7	119.7	54.5	21.6	5.3	0.3
1972	1940.5	70.8	0.9	68.4	135.8	109.8	49.0	19.2	4.7	0.3
1973	1821.5	67.0	0.9	67.7	122.4	105.2	46.7	17.4	3.8	0.2
1974	1760.0	65.3	0.9	64.7	122.7	102.0	43.3	14.7	3.4	0.2
1975	1668.5	62.2	0.9	60.7	115.6	97.6	41.5	14.1	3.1	0.2
1976	1634.0	60.8	1.0	57.0	113.5	98.0	41.0	13.4	2.7	0.2
1977	1730.0	64.2	1.1	58.7	119.4	104.7	45.2	13.6	3.1	0.2
1978	1625.0	60.1	0.9	54.5	111.4	97.0	45.3	13.1	2.7	0.1
1979	1627.0	60.1	0.8	53.1	112.3	99.0	45.0	12.8	2.4	— ²
1980	1691.5	61.9	0.8	52.4	116.5	105.5	47.5	13.1	2.3	0.2
1981	1622.0	58.6	0.6	48.3	111.2	102.2	47.0	12.8	2.1	0.2
1982	1592.0	56.9	0.6	46.2	108.7	101.1	46.3	13.5	1.9	0.1
1983	1575.5	55.8	0.6	46.0	105.4	101.2	45.6	14.2	2.0	0.1
1984	1568.0	55.0	0.6	44.5	105.2	98.4	47.7	15.2	1.9	0.1
1985	1598.5	55.6	0.7	45.8	106.7	100.6	49.6	14.2	2.0	0.1
1986	1616.0	56.4	0.6	45.1	100.7	104.6	54.2	15.5	2.4	0.1
1987	1625.5	56.1	0.6	44.3	97.6	106.8	57.7	15.7	2.3	0.1
1988	1639.5	56.1	0.5	44.7	98.2	105.3	59.8	17.2	2.2	— ²
1989	1679.5	56.9	0.5	45.7	100.5	108.2	60.5	17.7	2.7	0.1
1990	1820.5	61.0	0.7	55.6	112.7	111.2	61.1	20.0	2.7	0.1
1991	1814.5	60.4	0.8	57.6	109.8	111.1	61.1	19.9	2.5	0.1
1992	1820.5	60.3	0.9	54.3	112.0	109.9	64.0	19.8	3.1	0.1
1993	1827.6	60.2	1.0	53.7	111.5	108.6	66.2	21.3	3.0	0.1
1994	1836.5	60.2	0.6	56.2	107.7	108.3	68.6	22.6	3.1	0.2
1995	1862.5	60.8	0.8	57.9	107.6	108.1	71.7	22.9	3.4	0.1
1996	1906.5	62.0	0.9	57.9	106.6	113.8	72.6	25.5	3.9	0.1
1997	1941.5	62.9	0.6	57.7	107.1	119.0	73.6	26.5	3.7	0.1
1998	2015.5	65.0	0.6	57.6	114.5	123.4	75.0	27.5	4.4	0.1
1999	2047.0	65.9	0.7	55.9	118.6	123.0	77.6	28.9	4.6	0.1
2000	2022.5	64.1	0.6	51.9	120.8	119.8	78.7	28.1	4.4	0.2
2001	1957.0	62.1	0.6	47.7	116.9	113.6	80.0	27.8	4.5	0.3
2002	1933.0	61.5	0.5	46.1	113.9	111.4	83.1	26.6	4.7	0.3
2003	1971.5	63.3	0.5	45.9	109.6	119.2	84.5	29.5	4.9	0.2
2004	1931.0	62.3	0.4	45.9	109.3	113.9	80.1	31.1	5.3	0.2
2005	1971.5	63.6	0.4	43.9	114.8	115.1	82.4	32.2	5.2	0.3
2006	2060.0	66.7	0.5	46.8	121.1	121.7	82.6	33.6	5.4	0.3

¹Total Fertility Rate is an estimate of the average number of children that 1,000 women would bear if the current age-specific birth rates remained constant. General Fertility Rate is per 1,000 females aged 15-44. Age-specific Birth Rate is per 1,000 females in specified age group. See formulas in Appendix B.

² Less than 0.05 per 1,000 women.

TABLE 24
FERTILITY RATES AND AGE-SPECIFIED BIRTH RATES ¹
FOR BLACK AND OTHER FEMALES, ALABAMA 1970-2006

YEAR	TOTAL FERTILITY RATE	GENERAL FERTILITY RATE	AGE-SPECIFIED BIRTH RATES							
			10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
1970	3329.5	118.6	3.9	123.9	210.1	151.3	96.8	60.0	18.5	1.4
1971	3233.5	120.0	4.4	128.6	202.5	140.9	96.8	54.6	17.3	1.6
1972	2944.5	112.6	4.7	131.0	178.4	128.7	78.6	48.6	17.0	1.9
1973	2675.0	105.3	5.4	127.7	164.4	111.1	70.8	42.1	12.6	0.9
1974	2606.0	103.2	5.3	124.6	153.4	116.2	68.4	38.1	14.0	1.2
1975	2481.5	99.4	5.3	119.0	146.7	113.9	60.1	38.4	12.1	0.8
1976	2454.0	98.2	5.5	117.4	145.1	111.8	66.1	33.5	10.5	0.9
1977	2543.5	102.1	5.4	118.9	157.6	115.2	63.8	35.8	11.2	0.8
1978	2477.0	99.5	5.9	113.1	155.4	113.2	66.1	31.0	10.3	0.4
1979	2508.5	100.7	5.5	114.7	153.5	116.8	67.7	32.1	10.9	0.5
1980	2379.5	94.3	5.3	101.3	145.1	114.1	69.4	31.0	9.2	0.5
1981	2228.0	87.3	3.9	92.7	139.1	112.7	62.3	27.6	6.8	0.5
1982	2183.0	84.4	4.0	89.6	137.4	111.0	61.8	25.2	7.2	0.4
1983	2095.5	80.2	4.0	90.6	130.7	103.9	58.4	25.0	6.1	0.4
1984	2118.0	80.1	4.0	87.8	137.6	106.3	59.0	23.4	5.2	0.3
1985	2098.5	78.3	4.4	85.8	137.0	105.4	56.5	25.6	4.5	0.5
1986	2065.0	79.3	3.8	90.5	117.4	100.0	69.0	26.5	5.2	0.6
1987	2034.5	77.5	4.9	86.7	119.7	96.4	67.4	26.5	5.1	0.2
1988	2101.5	79.2	3.7	87.8	127.1	97.8	70.3	28.0	5.4	0.2
1989	2167.5	81.0	4.4	95.3	130.4	96.2	71.5	29.4	5.9	0.4
1990	2352.5	82.6	4.8	102.1	160.3	112.1	59.6	25.9	5.5	0.2
1991	2304.0	80.6	4.8	109.5	153.4	105.8	59.0	23.2	5.0	0.1
1992	2345.5	81.1	5.1	104.2	154.0	113.7	63.1	23.9	4.9	0.2
1993	2317.6	79.6	5.7	101.5	151.6	110.5	64.0	24.6	5.2	0.4
1994	2267.8	77.7	5.6	105.6	147.2	106.3	60.9	23.2	4.6	0.2
1995	2208.5	75.2	5.0	101.6	140.8	102.9	61.5	24.2	5.5	0.2
1996	2184.5	74.3	4.7	102.1	137.3	102.9	60.7	24.3	4.8	0.1
1997	2211.0	75.0	4.4	97.2	142.1	106.1	62.5	25.0	4.7	0.2
1998	2221.0	75.5	3.7	96.8	146.3	106.3	60.2	25.4	5.3	0.2
1999	2213.0	75.3	3.3	90.2	149.7	106.3	62.5	25.6	4.9	0.1
2000	1987.5	67.2	2.5	75.8	144.5	96.8	51.7	21.8	4.3	0.1
2001	1834.5	62.2	2.2	67.1	132.2	88.3	49.7	22.2	5.0	0.2
2002	1739.5	59.2	2.1	62.5	122.9	84.6	50.1	21.4	4.2	0.1
2003	1763.5	60.4	2.1	63.4	121.8	85.2	52.6	22.4	5.0	0.2
2004	1797.0	61.6	2.2	63.5	121.8	91.5	53.6	22.0	4.5	0.3
2005	1819.5	62.6	2.0	59.9	127.1	91.0	55.6	22.7	5.4	0.2
2006	1927.5	66.6	2.0	65.0	129.5	98.9	60.0	24.6	5.3	0.2

¹Total Fertility Rate is an estimate of the average number of children that 1,000 women would bear if the current age-specific birth rates remained constant. General Fertility Rate is per 1,000 females aged 15-44. Age-specific Birth Rate is per 1,000 females in specified age group. See formulas in Appendix B.

TABLE 25
ESTIMATED PREGNANCIES, PREGNANCY RATES¹, AND ESTIMATED PREGNANCY OUTCOMES
BY COUNTY OF RESIDENCE AND RACE OF WOMAN
ALABAMA, 2006

COUNTY	TOTAL					WHITE					BLACK AND OTHER				
	TOTAL	RATES	BIRTHS	ABOR-TIONS	EST. TOTAL FETAL LOSSES	TOTAL	RATES	BIRTHS	ABOR-TIONS	EST. TOTAL FETAL LOSSES	TOTAL	RATES	BIRTHS	ABOR-TIONS	EST. TOTAL FETAL LOSSES
TOTAL	86,007	91.1	62,915	9,542	13,550	55,295	87.0	42,369	4,042	8,884	30,712	99.6	20,546	5,500	4,666
Autauga	872	81.4	643	91	138	665	78.8	516	42	107	207	91.2	127	49	31
Baldwin	2,792	83.5	2,223	113	456	2,403	82.4	1,924	86	393	389	90.4	299	27	63
Barbour	528	107.1	415	27	86	243	106.9	194	10	39	285	107.3	221	17	47
Bibb	340	79.1	257	28	55	250	75.6	190	20	40	90	90.8	67	8	15
Blount	880	76.1	693	44	143	859	77.1	678	41	140	21	49.5	15	3	3
Bullock	278	149.2	201	32	45	81	281.3	63	4	14	197	125.1	138	28	31
Butler	389	96.0	303	23	63	205	100.9	163	9	33	184	91.0	140	14	30
Calhoun	1,995	88.1	1,512	164	319	1,454	85.8	1,130	89	235	541	95.0	382	75	84
Chambers	524	79.2	394	46	84	253	69.1	197	15	41	271	91.6	197	31	43
Cherokee	319	68.8	256	10	53	301	70.1	242	9	50	18	52.5	14	1	3
Chilton	732	83.4	553	62	117	613	80.5	477	37	99	119	103.1	76	25	18
Choctaw	216	76.7	159	24	33	112	79.4	89	5	18	104	73.9	70	19	15
Clarke	426	76.9	326	32	68	166	59.8	134	5	27	260	94.2	192	27	41
Clay	216	84.9	172	8	36	182	88.7	146	6	30	34	69.2	26	2	6
Cleburne	195	69.0	159	3	33	183	68.5	150	2	31	12	76.4	9	1	2
Coffee	834	93.3	625	77	132	637	95.2	487	48	102	197	87.9	138	29	30
Colbert	819	77.5	614	74	131	651	77.6	499	47	105	168	77.0	115	27	26
Conecuh	215	83.9	170	10	35	91	73.5	72	4	15	124	93.6	98	6	20
Coosa	130	64.8	99	11	20	71	55.4	53	7	11	59	81.5	46	4	9
Covington	587	84.5	461	30	96	496	85.9	394	21	81	91	77.7	67	9	15
Crenshaw	229	84.7	166	27	36	161	84.0	122	13	26	68	86.4	44	14	10
Cullman	1,285	81.1	1,005	72	208	1,263	82.4	989	69	205	22	42.5	16	3	3
Dale	974	105.5	762	53	159	743	114.6	591	30	122	231	83.8	171	23	37
Dallas	914	102.3	663	106	145	179	86.6	134	16	29	735	107.0	529	90	116
DeKalb	1,254	93.2	996	52	206	1,221	95.1	978	42	201	33	53.7	18	10	5
Elmore	1,343	83.3	1,003	126	214	975	80.3	743	75	157	368	92.6	260	51	57
Escambia	617	90.3	494	21	102	347	81.0	277	13	57	270	106.0	217	8	45
Etowah	1,721	85.5	1,296	151	274	1,370	83.9	1,055	94	221	351	92.3	241	57	53
Fayette	246	73.3	183	24	39	211	73.7	161	16	34	35	71.0	22	8	5
Franklin	603	104.2	479	25	99	585	108.2	467	22	96	18	47.6	12	3	3
Geneva	410	84.9	331	12	67	374	90.8	302	11	61	36	50.6	29	1	6
Greene	208	115.9	139	37	32	21	68.9	16	2	3	187	125.5	123	35	29
Hale	266	73.7	185	40	41	98	75.6	73	10	15	168	72.7	112	30	26

¹ Estimated pregnancy rates are per 1,000 females aged 15-44. Estimated pregnancies are the sum of abortions, live births and estimated total fetal losses. Estimated total fetal losses are equal to two-tenths of live births plus one-tenth of the abortions. Estimated total fetal losses should not be confused with fetal deaths. See pregnancy rate formulas in Appendix B. Use caution with rates derived from small numbers or rates that are based on small populations. Rates that apply to populations of less than 1,000 are shaded.

TABLE 25
ESTIMATED PREGNANCIES, PREGNANCY RATES¹, AND ESTIMATED PREGNANCY OUTCOMES
BY COUNTY OF RESIDENCE AND RACE OF WOMAN
ALABAMA, 2006

COUNTY	TOTAL					WHITE					BLACK AND OTHER				
	TOTAL	RATES	BIRTHS	ABOR-TIONS	EST. TOTAL FETAL LOSSES	TOTAL	RATES	BIRTHS	ABOR-TIONS	EST. TOTAL FETAL LOSSES	TOTAL	RATES	BIRTHS	ABOR-TIONS	EST. TOTAL FETAL LOSSES
Henry	240	75.1	189	13	38	149	73.1	117	8	24	91	78.7	72	5	14
Houston	1,776	92.1	1,382	107	287	1,141	87.6	901	54	186	635	101.5	481	53	101
Jackson	770	73.3	612	32	126	737	76.6	588	28	121	33	37.7	24	4	5
Jefferson	14,262	106.6	9,649	2,439	2,174	6,798	101.0	4,991	735	1,072	7,464	112.2	4,658	1,704	1,102
Lamar	232	85.5	178	18	36	200	86.1	157	11	32	32	81.4	21	7	4
Lauderdale	1,341	75.6	1,026	100	215	1,131	73.9	880	68	183	210	86.3	146	32	32
Lawrence	528	75.6	410	33	85	442	81.7	351	19	72	86	54.6	59	14	13
Lee	2,115	65.1	1,541	242	332	1,386	57.5	1,046	119	221	729	86.9	495	123	111
Limestone	1,228	83.1	950	80	198	1,046	83.7	817	60	169	182	80.0	133	20	29
Lowndes	290	107.2	201	44	45	47	74.0	36	3	8	243	117.4	165	41	37
Macon	399	75.3	249	91	59	42	66.7	29	6	7	357	76.5	220	85	52
Madison	5,791	89.8	4,064	831	896	3,795	89.2	2,821	373	601	1,996	90.8	1,243	458	295
Marengo	360	83.9	268	34	58	138	77.8	110	5	23	222	88.1	158	29	35
Marion	468	83.8	370	22	76	447	84.3	354	20	73	21	74.5	16	2	3
Marshall	1,980	115.4	1,529	132	319	1,778	108.5	1,368	124	286	202	262.0	161	8	33
Mobile	8,270	99.0	6,123	839	1,308	4,516	92.5	3,451	341	724	3,754	108.1	2,672	498	584
Monroe	346	74.8	265	25	56	156	64.8	128	2	26	190	85.7	137	23	30
Montgomery	5,162	109.9	3,479	897	786	1,773	110.1	1,309	183	281	3,389	109.8	2,170	714	505
Morgan	1,962	86.5	1,459	192	311	1,635	87.0	1,237	137	261	327	84.0	222	55	50
Perry	222	93.0	161	26	35	27	43.4	23	0	4	195	110.5	138	26	31
Pickens	352	89.2	239	59	54	170	85.8	124	19	27	182	92.6	115	40	27
Pike	593	85.5	419	83	91	300	76.0	228	24	48	293	98.0	191	59	43
Randolph	346	78.8	273	18	55	245	75.2	193	13	39	101	89.0	80	5	16
Russell	833	82.2	684	10	139	498	95.8	411	4	83	335	67.9	273	6	56
St. Clair	1,396	88.5	1,061	111	224	1,279	90.1	987	86	206	117	74.5	74	25	18
Shelby	3,438	87.4	2,608	280	550	2,929	87.2	2,280	175	474	509	88.2	328	105	76
Sumter	254	86.5	168	48	38	61	95.8	47	4	10	193	83.9	121	44	28
Talladega	1,354	84.9	1,011	127	216	839	83.7	643	61	135	515	86.8	368	66	81
Tallapoosa	678	88.2	513	57	108	440	84.8	346	23	71	238	95.3	167	34	37
Tuscaloosa	3,630	90.7	2,347	740	543	2,044	81.1	1,417	313	314	1,586	107.0	930	427	229
Walker	1,168	85.7	884	98	186	1,086	87.0	833	79	174	82	71.3	51	19	12
Washington	261	74.3	196	23	42	159	72.5	127	6	26	102	77.1	69	17	16
Wilcox	239	88.0	181	19	39	36	65.9	27	3	6	203	93.5	154	16	33
Winston	366	76.9	289	17	60	361	77.6	286	16	59	5	46.7	3	1	1

¹ Estimated pregnancy rates are per 1,000 females aged 15-44. Estimated pregnancies are the sum of abortions, live births and estimated total fetal losses. Estimated total fetal losses are equal to two-tenths of live births plus one-tenth of the abortions. Estimated total fetal losses should not be confused with fetal deaths. See pregnancy rate formulas in Appendix B. Use caution with rates derived from small numbers or rates that are based on small populations. Rates that apply to populations of less than 1,000 are shaded.

TABLE 26
ESTIMATED PREGNANCY RATES¹ BY RACE AND AGE OF WOMAN
ALABAMA, 1997-2006

AGE GROUP	YEAR									
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
ALL RACES										
TOTAL	94.2	96.2	96.8	91.3	88.0	85.0	86.5	86.2	87.2	91.1
10-19	54.9	53.9	51.8	46.1	41.9	39.3	38.4	38.8	37.5	39.6
10-14	3.2	3.0	2.8	2.2	2.0	2.0	2.1	2.0	1.8	1.8
15-17	67.7	63.2	58.2	51.7	45.6	43.7	42.1	41.9	39.2	40.6
18-19	161.5	163.5	161.3	144.2	133.4	123.7	125.0	125.8	121.1	128.7
20-49	76.8	78.9	79.8	76.2	73.9	71.4	72.6	72.0	73.4	76.5
WHITE										
TOTAL	85.9	88.3	88.9	86.1	84.0	82.1	83.9	82.7	83.5	87.0
10-19	43.4	42.9	41.5	38.1	35.5	33.4	32.6	33.0	31.5	32.9
10-14	1.2	1.2	1.2	1.0	1.0	0.8	0.9	0.9	0.8	0.9
15-17	50.1	48.4	45.4	41.3	35.6	34.3	33.6	33.0	30.3	31.0
18-19	137.7	138.0	135.5	124.7	119.8	111.7	111.8	113.2	108.1	113.2
20-49	71.4	73.7	74.4	72.7	71.3	69.8	71.2	69.8	71.1	73.9
BLACK AND OTHER										
TOTAL	113.7	114.8	115.5	102.3	96.3	90.8	91.9	93.6	94.8	99.6
10-19	76.9	75.0	71.8	60.3	53.2	49.6	48.8	49.4	48.4	51.6
10-14	7.0	6.5	5.9	4.5	3.9	4.0	4.1	3.9	3.8	3.5
15-17	100.4	90.9	82.3	69.8	62.8	60.1	57.3	57.7	55.0	57.6
18-19	206.0	211.2	209.8	177.9	157.0	144.4	148.4	148.4	144.3	156.3
20-49	90.7	91.9	93.2	83.7	79.7	75.0	75.5	76.9	78.6	82.2

¹ Estimated pregnancy rates are per 1,000 females aged 15-44. See pregnancy rate formula in Appendix B.

TABLE 27
ESTIMATED PREGNANCIES AND PREGNANCY RATES WITH FEMALE POPULATION
AND PREGNANCY OUTCOMES BY RACE AND AGE OF WOMEN
ALABAMA 2006

SELECTED PREGNANCY COMPONENTS AND RACE	AGE OF WOMAN						
	TOTAL	10 to 14	15 to 17	18 to 19	10 to 19	20 to 49	UNKNOWN
ESTIMATED PREGNANCIES	86,007	276	3,882	8,213	12,371	73,621	15
WHITE	55,295	88	1,896	4,619	6,603	48,681	11
BLACK AND OTHER	30,712	188	1,986	3,594	5,768	24,940	4
ESTIMATED PREGNANCY RATE	91.1	1.8	40.6	128.7	39.6	76.5	--
WHITE	87.0	0.9	31.0	113.2	32.9	73.9	--
BLACK AND OTHER	99.6	3.5	57.6	156.3	51.6	82.2	--
FEMALE POPULATION	943,914	153,156	95,688	63,792	312,636	962,552	--
WHITE	635,519	98,801	61,192	40,795	200,788	659,029	--
BLACK AND OTHER	308,395	54,355	34,496	22,997	111,848	303,523	--
LIVE BIRTHS	62,915	163	2,683	5,824	8,670	54,230	15
WHITE	42,369	54	1,350	3,421	4,825	37,533	11
BLACK AND OTHER	20,546	109	1,333	2,403	3,845	16,697	4
ABORTIONS	9,542	75	597	1,111	1,783	7,759	0
WHITE	4,042	22	249	467	738	3,304	0
BLACK AND OTHER	5,500	53	348	644	1,045	4,455	0
ESTIMATED TOTAL FETAL LOSSES	13,550	38	602	1,278	1,918	11,632	0
WHITE	8,884	12	297	731	1,040	7,844	0
BLACK AND OTHER	4,666	26	305	547	878	3,788	0

TABLE 28
ESTIMATED TEENAGE PREGNANCIES, TEENAGE PREGNANCY RATES AND ESTIMATED PREGNANCY
OUTCOMES BY COUNTY OF RESIDENCE AND RACE OF WOMAN
ALABAMA, 2006

COUNTY	TOTAL					WHITE					BLACK AND OTHER				
	TOTAL	RATE	BIRTHS	ABOR-TIONS	EST. TOTAL FETAL LOSSES	TOTAL	RATE	BIRTHS	ABOR-TIONS	EST. TOTAL FETAL LOSSES	TOTAL	RATE	BIRTHS	ABOR-TIONS	EST. TOTAL FETAL LOSSES
TOTAL	12,371	39.6	8,670	1,783	1,918	6,603	32.9	4,825	738	1,040	5,768	51.6	3,845	1,045	878
Autauga	122	33.8	83	20	19	75	26.8	57	6	12	47	58.5	26	14	7
Baldwin	365	34.5	282	24	59	285	31.8	221	18	46	80	49.8	61	6	13
Barbour	105	57.1	80	8	17	40	51.5	30	4	6	65	61.3	50	4	11
Bibb	69	48.8	52	6	11	45	44.2	35	3	7	24	60.6	17	3	4
Blount	118	33.1	92	7	19	116	33.9	90	7	19	2	14.4	2	0	0
Bullock	51	71.1	36	6	9	15	151.5	11	1	3	36	58.3	25	5	6
Butler	73	52.1	58	3	12	32	48.9	25	2	5	41	55.0	33	1	7
Calhoun	308	42.2	219	41	48	204	38.8	150	22	32	104	51.1	69	19	16
Chambers	82	34.2	60	9	13	38	29.7	31	1	6	44	39.3	29	8	7
Cherokee	46	33.6	35	3	8	41	32.6	31	3	7	5	45.5	4	0	1
Chilton	107	40.2	81	9	17	81	36.1	63	5	13	26	61.9	18	4	4
Choctaw	31	30.6	22	5	4	8	18.0	6	1	1	23	40.5	16	4	3
Clarke	52	26.4	39	5	8	15	16.2	13	0	2	37	35.4	26	5	6
Clay	37	44.4	29	2	6	31	47.2	25	1	5	6	34.1	4	1	1
Cleburne	23	25.0	18	1	4	23	26.9	18	1	4	0	0.0	0	0	0
Coffee	118	39.6	82	18	18	78	36.3	54	12	12	40	48.0	28	6	6
Colbert	115	33.3	80	17	18	64	24.4	45	9	10	51	61.0	35	8	8
Conecuh	38	40.9	30	2	6	12	30.1	9	1	2	26	49.1	21	1	4
Coosa	19	29.2	17	0	2	4	10.4	4	0	0	15	56.2	13	0	2
Covington	104	44.8	83	4	17	86	45.4	71	1	14	18	42.1	12	3	3
Crenshaw	37	43.0	28	3	6	23	38.8	19	0	4	14	52.2	9	3	2
Cullman	171	33.9	132	12	27	167	34.1	128	12	27	4	25.8	4	0	0
Dale	122	36.9	91	11	20	72	32.5	54	6	12	50	45.9	37	5	8
Dallas	207	61.9	144	30	33	30	39.2	21	4	5	177	68.7	123	26	28
DeKalb	199	46.7	152	14	33	186	46.0	148	7	31	13	59.4	4	7	2
Elmore	174	35.3	126	20	28	98	26.8	68	14	16	76	59.9	58	6	12
Escambia	115	47.9	90	5	20	58	41.3	45	3	10	57	57.2	45	2	10
Etowah	287	44.2	212	30	45	207	42.0	155	19	33	80	51.0	57	11	12
Fayette	41	35.4	29	6	6	31	32.4	24	2	5	10	49.5	5	4	1
Franklin	98	50.3	77	5	16	97	54.0	76	5	16	1	6.5	1	0	0
Geneva	43	27.9	36	0	7	37	28.9	31	0	6	6	23.2	5	0	1
Greene	40	61.7	23	11	6	1	12.8	0	1	0	39	68.4	23	10	6
Hale	47	36.3	30	10	7	4	9.9	2	2	0	43	48.4	28	8	7
Henry	36	34.5	30	1	5	15	24.4	13	0	2	21	49.1	17	1	3

TABLE 28
ESTIMATED TEENAGE PREGNANCIES, TEENAGE PREGNANCY RATES AND ESTIMATED PREGNANCY
OUTCOMES BY COUNTY OF RESIDENCE AND RACE OF WOMAN
ALABAMA, 2006

COUNTY	TOTAL					WHITE					BLACK AND OTHER				
	TOTAL	RATE	BIRTHS	ABOR-TIONS	EST. TOTAL FETAL LOSSES	TOTAL	RATE	BIRTHS	ABOR-TIONS	EST. TOTAL FETAL LOSSES	TOTAL	RATE	BIRTHS	ABOR-TIONS	EST. TOTAL FETAL LOSSES
TOTAL	12,371	39.6	8,670	1,783	1,918	6,603	32.9	4,825	738	1,040	5,768	51.6	3,845	1,045	878
Houston	244	38.7	187	18	39	131	31.8	101	9	21	113	51.7	86	9	18
Jackson	116	33.6	89	8	19	111	35.8	85	8	18	5	14.3	4	0	1
Jefferson	1,897	43.3	1,196	419	282	578	27.6	375	116	87	1,319	57.6	821	303	195
Lamar	48	51.9	39	2	7	45	58.6	37	1	7	3	19.1	2	1	0
Lauderdale	198	34.4	149	18	31	156	31.8	120	11	25	42	49.3	29	7	6
Lawrence	85	36.9	68	3	14	72	42.9	59	1	12	13	20.7	9	2	2
Lee	258	24.6	163	57	38	120	15.9	78	24	18	138	47.6	85	33	20
Limestone	161	34.4	124	11	26	133	33.7	103	9	21	28	37.7	21	2	5
Lowndes	70	71.0	47	12	11	5	26.6	3	1	1	65	81.5	44	11	10
Macon	84	40.2	48	24	12	6	37.5	3	2	1	78	40.5	45	22	11
Madison	653	30.6	401	156	96	368	26.7	237	76	55	285	37.8	164	80	41
Marengo	46	27.4	34	4	8	17	29.8	13	1	3	29	26.2	21	3	5
Marion	88	49.7	69	5	14	82	48.8	64	5	13	6	66.7	5	0	1
Marshall	336	61.8	257	25	54	313	60.6	241	22	50	23	83.6	16	3	4
Mobile	1,360	45.9	996	150	214	572	35.7	415	67	90	788	58.0	581	83	124
Monroe	54	30.5	38	7	9	15	16.9	12	0	3	39	44.1	26	7	6
Montgomery	784	47.6	507	159	118	159	28.5	108	26	25	625	57.4	399	133	93
Morgan	276	36.8	193	41	42	216	35.7	151	32	33	60	41.2	42	9	9
Perry	37	35.3	29	2	6	2	6.7	2	0	0	35	46.6	27	2	6
Pickens	43	29.0	28	8	7	22	31.5	16	2	4	21	26.8	12	6	3
Pike	91	41.8	63	15	13	35	29.7	24	6	5	56	56.3	39	9	8
Randolph	77	49.5	62	3	12	52	48.3	42	2	8	25	52.2	20	1	4
Russell	159	45.2	130	2	27	88	52.4	73	0	15	71	38.7	57	2	12
St. Clair	154	33.2	107	22	25	139	33.4	99	18	22	15	31.1	8	4	3
Shelby	227	19.4	151	42	34	179	17.9	129	22	28	48	28.2	22	20	6
Sumter	30	27.1	20	6	4	2	10.6	1	1	0	28	30.5	19	5	4
Talladega	240	44.7	173	29	38	139	43.0	101	16	22	101	47.1	72	13	16
Tallapoosa	125	46.4	92	13	20	56	32.0	45	2	9	69	73.1	47	11	11
Tuscaloosa	498	39.4	285	142	71	209	28.0	115	65	29	289	55.9	170	77	42
Walker	174	40.9	128	19	27	165	43.0	122	17	26	9	21.3	6	2	1
Washington	47	35.2	34	5	8	24	31.9	20	0	4	23	39.3	14	5	4
Wilcox	43	39.4	31	5	7	6	27.6	4	1	1	37	42.3	27	4	6
Winston	68	44.9	54	3	11	67	45.4	54	2	11	1	25.6	0	1	0

TABLE 29
FETAL DEATHS AND FETAL DEATH RATIOS ¹ BY RACE OF MOTHER ²
ALABAMA AND UNITED STATES, 1945-2006

YEAR	TOTAL			WHITE		BLACK AND OTHER	
	ALABAMA		U.S. RATIO	ALABAMA		ALABAMA	
	NUMBER	RATIO		NUMBER	RATIO	NUMBER	RATIO
1945	2,032	29.0	23.9	958	21.8	1,074	40.9
1946	2,295	29.1	22.8	1,142	22.4	1,153	41.2
1947	2,454	27.9	21.1	1,197	20.7	1,257	41.6
1948	2,310	27.0	20.6	1,085	20.2	1,225	38.6
1949	2,296	27.2	19.8	1,053	20.2	1,243	38.5
1950	2,153	26.1	19.2	943	19.0	1,210	36.7
1951	2,182	26.0	18.8	980	19.2	1,202	36.7
1952	2,118	25.6	18.3	918	18.0	1,200	37.7
1953	1,887	22.9	17.8	864	17.0	1,023	32.2
1954	1,863	22.6	17.5	819	16.1	1,044	33.0
1955	1,788	21.8	17.1	803	16.1	985	30.7
1956	1,777	21.1	16.5	760	14.8	1,017	31.2
1957	1,748	20.8	16.3	802	15.5	946	29.5
1958	1,740	21.2	16.5	758	14.7	982	31.9
1959	1,810	22.0	16.2	784	15.3	1,026	32.8
1960	1,793	22.1	16.1	780	15.3	1,013	33.6
1961	1,716	21.3	16.1	754	14.9	962	32.0
1962	1,596	20.3	15.9	694	14.1	902	30.8
1963	1,560	20.5	15.8	707	14.8	853	30.2
1964	1,581	20.7	16.4	718	14.8	863	30.7
1965	1,480	21.0	16.2	607	13.6	873	33.7
1966	1,357	20.4	15.7	597	13.9	760	32.3
1967	1,304	20.2	15.6	585	14.0	719	31.4
1968	1,286	20.2	15.8	584	13.9	702	32.7
1969	1,122	17.3	14.1	561	12.9	561	26.4
1970	1,091	16.1	14.2	559	12.3	532	24.1
1971	1,073	16.1	13.4	551	12.5	522	23.2
1972	1,042	16.9	12.7	523	13.0	519	24.0
1973	938	15.8	12.2	463	11.9	475	23.0
1974	886	14.9	11.5	441	11.4	445	21.5
1975	798	13.8	10.7	393	10.5	405	19.9
1976	723	12.5	10.5	345	9.2	378	18.5
1977	780	12.6	9.9	390	9.7	390	18.0
1978	775	12.9	9.7	382	9.9	393	18.3
1979	659	10.5	9.4	339	8.5	320	14.1
1980	723	11.4	9.2	368	9.1	355	15.6
1981	754	12.3	9.0	366	9.2	388	17.8
1982	675	11.2	8.9	352	9.1	323	15.1
1983	658	11.1	8.5	338	8.8	320	15.5
1984	608	10.3	8.2	316	8.3	292	14.0
1985	660	11.1	7.9	317	8.1	343	16.6
1986	690	11.6	7.7	347	9.0	343	16.5
1987	600	10.1	7.7	306	7.9	294	14.2
1988	656	10.8	7.5	330	8.4	326	15.1
1989	628	10.0	7.5	294	7.3	334	14.9
1990	680	10.7	7.5	333	8.1	347	15.5
1991	584	9.3	7.3	282	6.9	302	13.6
1992	639	10.3	7.4	294	7.3	345	15.6
1993	605	9.8	7.2	300	7.5	305	14.0
1994	585	9.6	7.0	268	6.8	317	14.9
1995	572	9.5	7.0	264	6.7	308	14.9
1996	563	9.3	6.9	266	6.6	297	14.6
1997	524	8.6	6.8	266	6.6	258	12.6
1998	591	9.5	6.7	284	6.8	307	14.9
1999	602	9.7	6.7	290	7.0	312	15.3
2000	609	9.6	6.6	266	6.3	343	16.2
2001	574	9.5	6.5	274	6.8	300	15.1
2002	548	9.3	6.4	245	6.1	303	15.9
2003	534	9.0	6.2	250	6.1	284	15.2
2004	549	9.3	6.2	260	6.5	289	15.2
2005	543	9.0	— ³	256	6.3	287	14.8
2006	571	9.1	— ³	269	6.3	302	14.7

¹ Ratio is per 1,000 live births in specified group, beginning in 1980 NCHS used a slightly different formula.

² Before 1990 fetal deaths are by race of the fetus and live births are by race of the child. Since 1990 fetal deaths and live births are by the race of the mother. See formula in Appendix B.

³ Not available.

TABLE 30
FETAL DEATHS AND FETAL DEATH RATIOS ¹
BY RACE OF MOTHER AND COUNTY OF RESIDENCE
ALABAMA, 2006

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATIO	NUMBER	RATIO	NUMBER	RATIO
TOTAL	571	9.1	269	6.3	302	14.7
Autauga	6	9.3	3	5.8	3	23.6
Baldwin	10	4.5	7	3.6	3	10.0
Barbour	7	16.9	4	20.6	3	13.6
Bibb	2	7.8	1	5.3	1	14.9
Blount	6	8.7	6	8.8	0	0.0
Bullock	1	5.0	0	0.0	1	7.2
Butler	2	6.6	0	0.0	2	14.3
Calhoun	10	6.6	7	6.2	3	7.9
Chambers	13	33.0	5	25.4	8	40.6
Cherokee	6	23.4	5	20.7	1	71.4
Chilton	3	5.4	2	4.2	1	13.2
Choctaw	0	0.0	0	0.0	0	0.0
Clarke	4	12.3	1	7.5	3	15.6
Clay	3	17.4	2	13.7	1	38.5
Cleburne	1	6.3	1	6.7	0	0.0
Coffee	6	9.6	5	10.3	1	7.2
Colbert	4	6.5	1	2.0	3	26.1
Conecuh	1	5.9	0	0.0	1	10.2
Coosa	0	0.0	0	0.0	0	0.0
Covington	2	4.3	1	2.5	1	14.9
Crenshaw	1	6.0	1	8.2	0	0.0
Cullman	2	2.0	2	2.0	0	0.0
Dale	5	6.6	2	3.4	3	17.5
Dallas	12	18.1	1	7.5	11	20.8
DeKalb	8	8.0	8	8.2	0	0.0
Elmore	7	7.0	4	5.4	3	11.5
Escambia	0	0.0	0	0.0	0	0.0
Etowah	10	7.7	8	7.6	2	8.3
Fayette	1	5.5	1	6.2	0	0.0
Franklin	3	6.3	2	4.3	1	83.3
Geneva	1	3.0	1	3.3	0	0.0
Greene	0	0.0	0	0.0	0	0.0
Hale	3	16.2	1	13.7	2	17.9
Henry	2	10.6	1	8.5	1	13.9
Houston	10	7.2	5	5.5	5	10.4
Jackson	8	13.1	8	13.6	0	0.0
Jefferson	107	11.1	31	6.2	76	16.3
Lamar	0	0.0	0	0.0	0	0.0
Lauderdale	7	6.8	5	5.7	2	13.7
Lawrence	3	7.3	2	5.7	1	16.9
Lee	8	5.2	2	1.9	6	12.1
Limestone	10	10.5	8	9.8	2	15.0
Lowndes	3	14.9	0	0.0	3	18.2
Macon	2	8.0	0	0.0	2	9.1
Madison	46	11.3	26	9.2	20	16.1
Marengo	6	22.4	2	18.2	4	25.3
Marion	4	10.8	3	8.5	1	62.5
Marshall	12	7.8	11	8.0	1	6.2
Mobile	50	8.2	18	5.2	32	12.0
Monroe	2	7.5	0	0.0	2	14.6
Montgomery	37	10.6	7	5.3	30	13.8
Morgan	16	11.0	9	7.3	7	31.5
Perry	1	6.2	0	0.0	1	7.2
Pickens	4	16.7	2	16.1	2	17.4
Pike	10	23.9	4	17.5	6	31.4
Randolph	5	18.3	2	10.4	3	37.5
Russell	1	1.5	0	0.0	1	3.7
St. Clair	13	12.3	9	9.1	4	54.1
Shelby	9	3.5	6	2.6	3	9.1
Sumter	1	6.0	0	0.0	1	8.3
Talladega	16	15.8	6	9.3	10	27.2
Tallapoosa	2	3.9	1	2.9	1	6.0
Tuscaloosa	17	7.2	6	4.2	11	11.8
Walker	13	14.7	10	12.0	3	58.8
Washington	2	10.2	1	7.9	1	14.5
Wilcox	2	11.0	0	0.0	2	13.0
Winston	2	6.9	2	7.0	0	0.0

¹Ratio is per 1,000 live births in specified group. See formula in Appendix B. Use caution with ratios derived from small numbers or based on small birth totals. Ratios that apply to populations with fewer than 50 births are shaded.

**TABLE 31
DEATHS AND DEATH RATES ¹ BY RACE
ALABAMA AND UNITED STATES, 1945-2006**

YEAR	TOTAL			WHITE			BLACK AND OTHER		
	ALABAMA		U.S. RATE	ALABAMA		U.S. RATE	ALABAMA		U.S. RATE
	NUMBER	RATE		NUMBER	RATE		NUMBER	RATE	
1945	25,368	8.5	10.6	14,548	7.4	10.4	10,820	10.7	11.9
1946	24,491	8.2	10.0	14,148	7.1	9.8	10,343	10.1	11.1
1947	26,074	8.7	10.1	15,127	7.5	9.9	10,947	11.1	11.4
1948	26,464	8.8	9.9	15,398	7.6	9.7	11,066	11.2	11.4
1949	26,609	8.7	9.7	15,240	7.4	9.5	11,369	11.6	11.2
1950	26,753	8.7	9.6	15,515	7.4	9.5	11,238	11.4	11.2
1951	27,336	8.8	9.7	15,926	7.6	9.5	11,410	11.5	11.1
1952	27,210	8.8	9.6	15,927	7.5	9.4	11,283	11.5	11.0
1953	27,051	8.6	9.6	15,957	7.4	9.4	11,094	11.3	10.8
1954	26,157	8.3	9.2	15,710	7.3	9.1	10,447	10.6	10.1
1955	26,419	8.3	9.3	16,082	7.4	9.2	10,337	10.5	10.0
1956	27,200	8.5	9.4	16,816	7.6	9.3	10,384	10.6	10.1
1957	28,396	8.8	9.6	17,569	7.9	9.5	10,827	11.0	10.5
1958	29,513	9.1	9.5	18,105	8.0	9.4	11,408	11.6	10.3
1959	28,692	8.8	9.4	17,846	7.9	9.3	10,846	11.0	9.9
1960	30,304	9.3	9.5	18,988	8.3	9.5	11,316	11.5	10.1
1961	29,738	9.0	9.3	18,897	8.2	9.3	10,841	11.1	9.6
1962	30,813	9.3	9.5	19,667	8.4	9.4	11,146	11.5	9.8
1963	32,016	9.6	9.6	20,481	8.7	9.5	11,535	12.0	10.1
1964	31,739	9.5	9.4	20,701	8.7	9.4	11,038	11.6	9.7
1965	32,520	9.7	9.4	21,260	8.8	9.4	11,260	11.9	9.7
1966	33,008	9.8	9.5	21,795	8.9	9.5	11,213	12.0	9.7
1967	31,915	9.4	9.4	21,467	8.7	9.4	10,448	11.2	9.4
1968	33,532	9.8	9.7	22,588	9.1	9.6	10,944	11.9	9.9
1969	33,830	9.9	9.5	22,916	9.1	9.5	10,914	11.9	9.6
1970	33,693	9.8	9.5	23,071	9.1	9.5	10,622	11.7	9.4
1971	33,807	9.6	9.3	23,455	9.1	9.3	10,352	11.3	9.2
1972	34,577	9.7	9.4	24,038	9.3	9.4	10,539	11.5	9.2
1973	35,342	9.8	9.3	24,570	9.2	9.4	10,772	11.3	9.0
1974	34,712	9.5	9.1	24,466	9.1	9.1	10,246	10.7	8.6
1975	33,629	9.1	8.8	23,745	8.7	8.9	9,884	10.2	8.2
1976	34,220	9.1	8.8	23,973	8.7	8.9	10,247	10.4	8.1
1977	34,772	9.2	8.6	24,531	8.8	8.7	10,241	10.3	8.0
1978	34,489	9.0	8.7	24,465	8.7	8.8	10,024	10.0	7.9
1979	33,502	8.6	8.5	23,746	8.3	8.7	9,756	9.6	7.7
1980	35,305	9.0	8.8	24,942	8.6	8.9	10,363	10.1	7.9
1981	35,348	8.8	8.6	25,498	8.6	8.8	9,850	9.4	7.5
1982	34,957	8.6	8.5	25,362	8.5	8.7	9,595	9.1	7.3
1983	35,471	8.7	8.6	25,594	8.4	8.8	9,877	9.3	7.4
1984	36,431	8.8	8.6	26,418	8.6	8.9	10,013	9.4	7.3
1985	37,531	9.0	8.7	27,198	8.8	9.0	10,333	9.6	7.4
1986	37,690	9.2	8.7	27,538	9.1	9.0	10,152	9.4	7.5
1987	37,681	9.1	8.7	27,631	9.0	9.0	10,050	9.2	7.5
1988	39,077	9.3	8.8	28,505	9.2	9.1	10,572	9.6	7.6
1989	38,924	9.2	8.7	28,464	9.1	8.9	10,460	9.3	7.6
1990	39,335	9.7	8.6	28,685	9.6	8.9	10,650	10.0	7.4
1991	40,024	9.8	8.6	29,350	9.8	8.9	10,674	9.9	7.3
1992	39,199	9.6	8.5	28,697	9.6	8.8	10,502	9.8	7.2
1993	41,232	10.1	8.8	30,397	10.1	9.1	10,835	10.1	7.4
1994	41,631	10.2	8.8	30,794	10.2	9.1	10,837	10.0	7.3
1995	42,321	10.3	8.8	31,317	10.3	9.1	11,004	10.1	7.3
1996	42,806	10.4	8.7	31,918	10.5	9.1	10,888	10.0	7.1
1997	43,208	10.4	8.6	32,370	10.6	9.0	10,838	9.9	6.9
1998	43,905	10.6	8.6	32,987	10.8	9.0	10,918	9.9	6.8
1999	44,720	10.7	8.8	33,588	11.0	9.2	11,132	10.0	6.9
2000	44,967	10.1	8.7	33,998	10.7	9.2	10,969	8.5	6.8
2001	45,196	10.1	8.5	34,034	10.7	9.0	11,162	8.5	6.4
2002	46,017	10.2	8.5	34,690	10.9	9.0	11,327	8.5	6.4
2003	46,598	10.4	8.4	35,273	11.0	8.9	11,325	8.8	6.3
2004	46,019	10.2	8.2	34,794	10.8	8.6	11,225	8.7	6.2
2005	46,797	10.3	8.2 ²	35,491	10.9	N/A	11,306	8.7	N/A
2006	46,259	10.1	8.1 ²	35,049	10.7	N/A	11,210	8.5	N/A

¹Rate is per 1,000 population for specified group. See formula in Appendix B.

²Provisional data

**TABLE 32
RESIDENT DEATHS AND DEATH RATES ¹
BY COUNTY AND RACE
ALABAMA, 2006**

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	46,259	10.1	35,049	10.7	11,210	8.5
Autauga	455	9.1	348	8.7	107	11.1
Baldwin	1,644	9.7	1,495	10.0	149	7.6
Barbour	280	9.9	160	10.9	120	8.9
Bibb	226	10.5	202	12.2	24	4.8
Blount	529	9.4	521	9.5	8	4.5
Bullock	141	12.9	49	16.0	92	11.7
Butler	270	13.2	180	15.3	90	10.2
Calhoun	1,314	11.6	1,080	12.2	234	9.5
Chambers	401	11.4	290	13.5	111	8.1
Cherokee	249	10.0	236	10.2	13	7.6
Chilton	466	11.1	412	11.1	54	10.8
Choctaw	180	12.3	107	13.3	73	11.1
Clarke	269	9.9	168	11.1	101	8.3
Clay	173	12.5	148	12.8	25	11.0
Cleburne	116	7.9	107	7.7	9	11.0
Coffee	461	10.0	378	10.6	83	8.0
Colbert	632	11.5	531	11.9	101	10.1
Conecuh	149	11.1	90	12.2	59	9.8
Coosa	139	12.6	106	14.2	33	9.2
Covington	505	13.6	457	14.3	48	9.0
Crenshaw	172	12.5	134	13.3	38	10.5
Cullman	914	11.4	905	11.6	9	4.0
Dale	456	9.4	365	10.1	91	7.4
Dallas	594	13.5	239	17.0	355	11.9
DeKalb	717	10.5	705	10.8	12	4.3
Elmore	623	8.2	532	9.1	91	5.2
Escambia	383	10.1	298	12.3	85	6.3
Etowah	1,377	13.3	1,220	14.1	157	9.3
Fayette	245	13.6	223	14.2	22	9.4
Franklin	354	11.5	333	11.5	21	11.6
Geneva	339	13.1	304	13.4	35	10.9
Greene	113	12.1	27	14.3	86	11.5
Hale	137	7.5	58	7.9	79	7.3
Henry	218	13.0	152	13.4	66	12.3
Houston	893	9.3	689	10.0	204	7.7
Jackson	621	11.6	600	12.1	21	5.1
Jefferson	7,084	10.8	4,321	11.7	2,763	9.7
Lamar	173	11.9	154	12.1	19	10.4
Lauderdale	954	10.9	865	11.1	89	8.9
Lawrence	358	10.4	312	11.4	46	6.6
Lee	708	5.6	506	5.5	202	6.1
Limestone	596	8.2	534	8.7	62	5.6
Lowndes	142	11.1	37	10.2	105	11.5
Macon	255	11.3	43	12.3	212	11.1
Madison	2,350	7.7	1,885	8.6	465	5.4
Marengo	276	12.6	130	12.7	146	12.6
Marion	409	13.6	398	13.9	11	6.8
Marshall	982	11.3	958	11.4	24	7.3
Mobile	3,986	9.9	2,649	10.6	1,337	8.7
Monroe	234	10.0	138	10.4	96	9.6
Montgomery	2,101	9.4	1,136	11.5	965	7.7
Morgan	1,170	10.2	1,061	10.8	109	6.5
Perry	148	13.2	52	15.3	96	12.3
Pickens	268	13.3	163	14.2	105	12.2
Pike	320	10.8	201	11.3	119	10.0
Randolph	231	10.2	180	10.3	51	9.8
Russell	315	6.3	209	7.5	106	4.8
St. Clair	751	10.0	706	10.4	45	5.9
Shelby	1,088	6.1	1,001	6.4	87	4.0
Sumter	148	10.9	48	13.9	100	9.8
Talladega	926	11.5	695	12.9	231	8.8
Tallapoosa	504	12.3	392	13.1	112	10.1
Tuscaloosa	1,498	8.8	1,099	9.5	399	7.1
Walker	938	13.4	882	13.7	56	10.2
Washington	148	8.4	102	8.8	46	7.6
Wilcox	142	11.0	44	12.3	98	10.5
Winston	301	12.2	299	12.4	2	3.9

¹ Rate is per 1,000 population . See formula in Appendix B. Use caution with rates derived from small numbers or based on small populations. Rates that apply to population of less than 1,000 are shaded.

TABLE 33
RESIDENT DEATHS AND DEATH RATES ¹
BY COUNTY AND SEX
ALABAMA, 2006

COUNTY	TOTAL		MALE		FEMALE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	46,259	10.1	23,004	10.3	23,255	9.8
Autauga	455	9.1	228	9.4	227	8.9
Baldwin	1,644	9.7	887	10.7	757	8.8
Barbour	280	9.9	139	9.4	141	10.5
Bibb	226	10.5	112	10.1	114	11.0
Blount	529	9.4	271	9.7	258	9.1
Bullock	141	12.9	70	11.9	71	14.2
Butler	270	13.2	133	13.7	137	12.7
Calhoun	1,314	11.6	632	11.7	682	11.6
Chambers	401	11.4	200	11.9	201	10.9
Cherokee	249	10.0	129	10.6	120	9.4
Chilton	466	11.1	225	10.9	241	11.3
Choctaw	180	12.3	88	12.7	92	11.9
Clarke	269	9.9	131	10.1	138	9.6
Clay	173	12.5	88	13.0	85	12.1
Cleburne	116	7.9	61	8.2	55	7.5
Coffee	461	10.0	228	10.1	233	9.9
Colbert	632	11.5	338	12.9	294	10.3
Conecuh	149	11.1	67	10.6	82	11.6
Coosa	139	12.6	73	13.1	66	12.0
Covington	505	13.6	231	13.0	274	14.1
Crenshaw	172	12.5	82	12.6	90	12.5
Cullman	914	11.4	464	11.7	450	11.1
Dale	456	9.4	249	10.4	207	8.4
Dallas	594	13.5	290	14.4	304	12.7
DeKalb	717	10.5	350	10.4	367	10.6
Elmore	623	8.2	325	8.5	298	8.0
Escambia	383	10.1	170	8.8	213	11.5
Etowah	1,377	13.3	657	13.2	720	13.4
Fayette	245	13.6	118	13.5	127	13.7
Franklin	354	11.5	160	10.5	194	12.5
Geneva	339	13.1	180	14.2	159	12.0
Greene	113	12.1	49	11.2	64	12.8
Hale	137	7.5	75	8.2	62	6.9
Henry	218	13.0	99	12.4	119	13.7
Houston	893	9.3	439	9.6	454	9.1
Jackson	621	11.6	311	11.9	310	11.3
Jefferson	7,084	10.8	3,450	11.1	3,634	10.5
Lamar	173	11.9	82	11.6	91	12.1
Lauderdale	954	10.9	481	11.4	473	10.3
Lawrence	358	10.4	169	10.0	189	10.8
Lee	708	5.6	339	5.5	369	5.8
Limestone	596	8.2	299	8.1	297	8.3
Lowndes	142	11.1	63	10.6	79	11.6
Macon	255	11.3	126	12.1	129	10.6
Madison	2,350	7.7	1,197	8.0	1,153	7.4
Marengo	276	12.6	128	12.4	148	12.9
Marion	409	13.6	197	13.2	212	13.9
Marshall	982	11.3	497	11.7	485	10.9
Mobile	3,986	9.9	2,052	10.6	1,934	9.2
Monroe	234	10.0	122	10.9	112	9.2
Montgomery	2,101	9.4	982	9.2	1,119	9.6
Morgan	1,170	10.2	581	10.3	589	10.1
Perry	148	13.2	84	16.4	64	10.6
Pickens	268	13.3	132	13.9	136	12.8
Pike	320	10.8	152	10.8	168	10.8
Randolph	231	10.2	127	11.6	104	8.9
Russell	315	6.3	154	6.5	161	6.1
St. Clair	751	10.0	378	10.0	373	10.0
Shelby	1,088	6.1	546	6.2	542	6.0
Sumter	148	10.9	74	11.9	74	10.0
Talladega	926	11.5	468	11.9	458	11.2
Tallapoosa	504	12.3	227	11.6	277	13.0
Tuscaloosa	1,498	8.8	788	9.5	710	8.1
Walker	938	13.4	464	13.7	474	13.1
Washington	148	8.4	81	9.4	67	7.4
Wilcox	142	11.0	68	11.5	74	10.6
Winston	301	12.2	147	12.1	154	12.3

¹Rate is per 1,000 population. See formula in Appendix B.

TABLE 34
RESIDENT DEATHS AND DEATH RATES ¹
BY MONTH OF OCCURRENCE
ALABAMA, 2006

MONTH	TOTAL		WHITE		BLACK AND OTHER	
	DEATH	RATE	DEATH	RATE	DEATH	RATE
TOTAL	46,259	10.1	35,049	10.7	11,210	8.5
JANUARY	4,084	10.5	3,119	11.2	965	8.6
FEBRUARY	3,986	11.3	3,019	12.0	967	9.5
MARCH	4,305	11.0	3,276	11.8	1,029	9.2
APRIL	3,732	9.9	2,806	10.4	926	8.5
MAY	3,836	9.8	2,905	10.4	931	8.3
JUNE	3,760	9.9	2,892	10.7	868	8.0
JULY	3,588	9.2	2,684	9.6	904	8.0
AUGUST	3,647	9.3	2,709	9.7	938	8.4
SEPTEMBER	3,583	9.5	2,705	10.0	878	8.1
OCTOBER	3,824	9.8	2,850	10.2	974	8.7
NOVEMBER	3,812	10.1	2,903	10.8	909	8.4
DECEMBER	4,102	10.5	3,181	11.4	921	8.2

¹Rate is per 1,000 population. See formula in Appendix B.

TABLE 35
DEATHS AND DEATH RATES ¹
BY SEX AND SELECTED CAUSE²
ALABAMA, 2006

CAUSE OF DEATH ALL CAUSES	TOTAL		WHITE				BLACK & OTHER			
	TOTAL	RATE	MALE	RATE	FEMALE	RATE	MALE	RATE	FEMALE	RATE
ALL CAUSES	46,259	10.1	17,335	10.8	17,714	10.6	5,669	9.1	5,541	7.9
Salmonella infections	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Shigellosis and amebiasis	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Certain other intestinal infections	80	1.7	23	1.4	49	2.9	4	0.6	4	0.6
Tuberculosis	12	0.3	3	0.2	2	0.1	6	1.0	1	0.1
Respiratory tuberculosis	10	0.2	2	0.1	2	0.1	5	0.8	1	0.1
Other tuberculosis	2	0.0	1	0.1	0	0.0	1	0.2	0	0.0
Whooping cough	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Scarlet fever and erysipelas	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Meningococcal infection	1	0.0	0	0.0	1	0.1	0	0.0	0	0.0
Septicemia	819	17.8	263	16.3	302	18.1	105	16.9	149	21.2
Syphilis	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Acute poliomyelitis	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Arthropod-borne viral encephalitis	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Measles	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Viral hepatitis	84	1.8	41	2.5	22	1.3	14	2.3	7	1.0
Human immunodeficiency virus	185	4.0	35	2.2	9	0.5	88	14.2	53	7.5
Malaria	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other and unspecified infectious and parasitic diseases and their sequelae	104	2.3	36	2.2	35	2.1	18	2.9	15	2.1
Malignant neoplasms	9,759	212.2	4,127	256.4	3,412	204.7	1,216	196.2	1,004	142.9
Lip, oral cavity and pharynx	144	3.1	68	4.2	35	2.1	35	5.6	6	0.9
Esophagus	206	4.5	129	8.0	30	1.8	38	6.1	9	1.3
Stomach	184	4.0	53	3.3	59	3.5	45	7.3	27	3.8
Colon, rectum and anus	936	20.4	359	22.3	317	19.0	128	20.7	132	18.8
Liver and intrahepatic bile ducts	250	5.4	117	7.3	74	4.4	41	6.6	18	2.6
Pancreas	542	11.8	229	14.2	200	12.0	56	9.0	57	8.1
Larynx	81	1.8	43	2.7	12	0.7	25	4.0	1	0.1
Trachea, bronchus and lung	2,983	64.9	1,494	92.8	936	56.2	367	59.2	186	26.5
Skin	142	3.1	88	5.5	48	2.9	3	0.5	3	0.4
Breast	610	13.3	2	0.1	422	25.3	0	0.0	186	26.5
Cervix uteri	69	1.5	0	0.0	40	2.4	0	0.0	29	4.1
Corpus uteri and uterus, part unspecified	80	1.7	0	0.0	47	2.8	0	0.0	33	4.7
Ovary	262	5.7	0	0.0	214	12.8	0	0.0	48	6.8
Prostate	501	10.9	337	20.9	0	0.0	164	26.5	0	0.0
Kidney and renal pelvis	210	4.6	99	6.2	73	4.4	18	2.9	20	2.8
Bladder	211	4.6	115	7.1	52	3.1	24	3.9	20	2.8
Meninges, brain and other parts of central nervous system	194	4.2	90	5.6	80	4.8	13	2.1	11	1.6
Lymphoid, hematopoietic and related tissue	846	18.4	370	23.0	288	17.3	102	16.5	86	12.2
Hodgkin's disease	18	0.4	10	0.6	4	0.2	2	0.3	2	0.3
Non-Hodgkin's lymphoma	303	6.6	133	8.3	118	7.1	29	4.7	23	3.3
Leukemia	331	7.2	154	9.6	113	6.8	33	5.3	31	4.4
Multiple myeloma and immunoproliferative neoplasms	194	4.2	73	4.5	53	3.2	38	6.1	30	4.3
Other and Unspecified Lymphoid, hematopoietic and related tissue	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
All Other and unspecified malignant neoplasms	1,308	28.4	534	33.2	485	29.1	157	25.3	132	18.8
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	220	4.8	105	6.5	71	4.3	20	3.2	24	3.4
Anemias	99	2.2	22	1.4	34	2.0	16	2.6	27	3.8
Diabetes mellitus	1,430	31.1	426	26.5	462	27.7	222	35.8	320	45.5
Nutritional deficiencies	69	1.5	12	0.7	34	2.0	6	1.0	17	2.4

¹Total rate is per 1,000 population. Cause-specific rates are per 100,000 population. Use caution with rates based on small numbers.

² See Appendix C.

TABLE 35
DEATHS AND DEATH RATES ¹
BY SEX AND SELECTED CAUSE²
ALABAMA, 2006

CAUSE OF DEATH ALL CAUSES	TOTAL		WHITE				BLACK & OTHER			
	TOTAL	RATE	MALE	RATE	FEMALE	RATE	MALE	RATE	FEMALE	RATE
ALL CAUSES	46,259	10.1	17,335	10.8	17,714	10.6	5,669	9.1	5,541	7.9
Malnutrition	68	1.5	12	0.7	34	2.0	6	1.0	16	2.3
Other nutritional deficiencies	1	0.0	0	0.0	0	0.0	0	0.0	1	0.1
Meningitis	14	0.3	6	0.4	3	0.2	3	0.5	2	0.3
Parkinson's disease	288	6.3	139	8.6	122	7.3	14	2.3	13	1.8
Alzheimer's disease	1,487	32.3	359	22.3	919	55.1	53	8.6	156	22.2
Major cardiovascular diseases	16,163	351.4	5,760	357.8	6,433	385.9	1,905	307.4	2,065	293.9
Diseases of the heart	12,434	270.4	4,712	292.7	4,894	293.6	1,366	220.4	1,462	208.1
Acute rheumatic fever and chronic rheumatic heart diseases	48	1.0	10	0.6	29	1.7	5	0.8	4	0.6
Hypertensive heart disease	385	8.4	103	6.4	139	8.3	58	9.4	85	12.1
Hypertensive heart and renal disease	48	1.0	5	0.3	14	0.8	9	1.5	20	2.8
Ischemic heart diseases	5,944	129.2	2,545	158.1	2,205	132.3	605	97.6	589	83.8
Acute myocardial infarction	2,610	56.8	1,127	70.0	936	56.2	292	47.1	255	36.3
Other acute ischemic heart diseases	30	0.7	11	0.7	11	0.7	5	0.8	3	0.4
Other forms of chronic ischemic heart disease	3,304	71.8	1,407	87.4	1,258	75.5	308	49.7	331	47.1
Atherosclerotic cardiovascular disease, so described	729	15.9	281	17.5	264	15.8	88	14.2	96	13.7
All other forms of chronic ischemic heart disease	2,575	56.0	1,126	70.0	994	59.6	220	35.5	235	33.4
Other heart diseases	6,009	130.7	2,049	127.3	2,507	150.4	689	111.2	764	108.7
Acute and subacute endocarditis	16	0.3	4	0.2	4	0.2	4	0.6	4	0.6
Diseases of pericardium and acute myocarditis	8	0.2	3	0.2	3	0.2	1	0.2	1	0.1
Heart failure	2,029	44.1	637	39.6	969	58.1	181	29.2	242	34.4
All other forms of heart disease	3,956	86.0	1,405	87.3	1,531	91.8	503	81.2	517	73.6
Essential (primary) hypertension and hypertensive renal disease	453	9.8	95	5.9	149	8.9	106	17.1	103	14.7
Cerebrovascular diseases	2,685	58.4	744	46.2	1,170	70.2	351	56.6	420	59.8
Atherosclerosis	173	3.8	47	2.9	74	4.4	34	5.5	18	2.6
Other diseases of circulatory system	347	7.5	142	8.8	110	6.6	42	6.8	53	7.5
Aortic aneurysm and dissection	181	3.9	82	5.1	56	3.4	21	3.4	22	3.1
Other diseases of arteries, arterioles and capillaries	166	3.6	60	3.7	54	3.2	21	3.4	31	4.4
Other disorders of circulatory system	71	1.5	20	1.2	36	2.2	6	1.0	9	1.3
Influenza and pneumonia	893	19.4	335	20.8	396	23.8	75	12.1	87	12.4
Influenza	15	0.3	5	0.3	9	0.5	1	0.2	0	0.0
Pneumonia	878	19.1	330	20.5	387	23.2	74	11.9	87	12.4
Other acute lower respiratory infections	4	0.1	0	0.0	4	0.2	0	0.0	0	0.0
Acute bronchitis and bronchiolitis	1	0.0	0	0.0	1	0.1	0	0.0	0	0.0
Unspecified acute lower respiratory infection	3	0.1	0	0.0	3	0.2	0	0.0	0	0.0
Chronic lower respiratory diseases	2,277	49.5	984	61.1	1,054	63.2	153	24.7	86	12.2
Bronchitis, chronic and unspecified	13	0.3	5	0.3	7	0.4	1	0.2	0	0.0
Emphysema	183	4.0	82	5.1	80	4.8	16	2.6	5	0.7
Asthma	58	1.3	14	0.9	21	1.3	13	2.1	10	1.4
Other chronic lower respiratory diseases	2,023	44.0	883	54.9	946	56.8	123	19.8	71	10.1
Pneumoconiosis and chemical effects	27	0.6	19	1.2	2	0.1	6	1.0	0	0.0
Pneumonitis due to solids and liquids	269	5.8	116	7.2	107	6.4	21	3.4	25	3.6
Other diseases of the respiratory system	575	12.5	226	14.0	232	13.9	55	8.9	62	8.8
Peptic ulcer	63	1.4	22	1.4	25	1.5	10	1.6	6	0.9
Diseases of the appendix	7	0.2	0	0.0	3	0.2	1	0.2	3	0.4
Hernia	24	0.5	10	0.6	10	0.6	2	0.3	2	0.3
Chronic liver disease and cirrhosis	478	10.4	256	15.9	140	8.4	52	8.4	30	4.3
Alcoholic liver disease	139	3.0	85	5.3	29	1.7	18	2.9	7	1.0
Other chronic liver disease and cirrhosis	339	7.4	171	10.6	111	6.7	34	5.5	23	3.3

¹Total rate is per 1,000 population. Cause-specific rates are per 100,000 population. Use caution with rates based on small numbers.

² See Appendix C.

TABLE 35
DEATHS AND DEATH RATES ¹
BY SEX AND SELECTED CAUSE²
ALABAMA, 2006

CAUSE OF DEATH ALL CAUSES	TOTAL		WHITE				BLACK & OTHER			
	TOTAL	RATE	MALE	RATE	FEMALE	RATE	MALE	RATE	FEMALE	RATE
ALL CAUSES	46,259	10.1	17,335	10.8	17,714	10.6	5,669	9.1	5,541	7.9
Cholelithiasis and other gallbladder disorders	62	1.3	24	1.5	24	1.4	6	1.0	8	1.1
Nephritis, nephrotic syndrome and nephrosis	1,056	23.0	298	18.5	339	20.3	167	26.9	252	35.9
Acute and rapidly progressive nephritic and nephrotic syndrome	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Chronic glomerulonephritis nephritis and nephritis not specified as acute and renal sclerosis	17	0.4	3	0.2	5	0.3	4	0.6	5	0.7
Renal failure	1,039	22.6	295	18.3	334	20.0	163	26.3	247	35.1
Other disorders of kidney	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Infections of kidney	14	0.3	5	0.3	7	0.4	0	0.0	2	0.3
Hyperplasia of prostate	2	0.0	2	0.1	0	0.0	0	0.0	0	0.0
Inflammatory diseases of female pelvic organs	2	0.0	0	0.0	2	0.1	0	0.0	0	0.0
Pregnancy, childbirth and the puerperium	10	0.2	0	0.0	2	0.1	0	0.0	8	1.1
Pregnancy with abortive outcome	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other complications of pregnancy, childbirth and the puerperium	10	0.2	0	0.0	2	0.1	0	0.0	8	1.1
Certain conditions originating in the perinatal period	286	6.2	82	5.1	39	2.3	93	15.0	72	10.2
Congenital malformations, deformations and chromosomal abnormalities	169	3.7	59	3.7	48	2.9	35	5.6	27	3.8
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	1,462	31.8	475	29.5	619	37.1	187	30.2	181	25.8
All other diseases (Residual)	4,153	90.3	1,244	77.3	1,884	113.0	429	69.2	596	84.8
Accidents	2,451	53.3	1,232	76.5	693	41.6	363	58.6	163	23.2
Transport accidents	1,245	27.1	655	40.7	288	17.3	209	33.7	93	13.2
Motor vehicle accidents	1,193	25.9	621	38.6	279	16.7	201	32.4	92	13.1
Other land transport	22	0.5	9	0.6	5	0.3	7	1.1	1	0.1
Water, air, space and other and unspecified transport accidents and their sequelae	30	0.7	25	1.6	4	0.2	1	0.2	0	0.0
Nontransport accidents	1,206	26.2	577	35.8	405	24.3	154	24.8	70	10.0
Falls	180	3.9	91	5.7	67	4.0	13	2.1	9	1.3
Accidental discharge of firearms	37	0.8	22	1.4	7	0.4	8	1.3	0	0.0
Accidental drowning and submersion	69	1.5	30	1.9	16	1.0	20	3.2	3	0.4
Accidental exposure to smoke, fire and flames	90	2.0	34	2.1	17	1.0	28	4.5	11	1.6
Accidental poisoning and exposure to noxious substances	320	7.0	173	10.7	112	6.7	26	4.2	9	1.3
Other and unspecified nontransport accidents and their sequelae	510	11.1	227	14.1	186	11.2	59	9.5	38	5.4
Intentional self-harm (suicide)	573	12.5	420	26.1	89	5.3	57	9.2	7	1.0
Suicide by discharge of firearms	398	8.7	302	18.8	50	3.0	41	6.6	5	0.7
Suicide by other and unspecified means and their sequelae	175	3.8	118	7.3	39	2.3	16	2.6	2	0.3
Assault (homicide)	435	9.5	107	6.6	34	2.0	239	38.6	55	7.8
Homicide by discharge of firearms	324	7.0	72	4.5	20	1.2	195	31.5	37	5.3
Homicide by other and unspecified means and their sequelae	111	2.4	35	2.2	14	0.8	44	7.1	18	2.6
Legal intervention	2	0.0	1	0.1	0	0.0	1	0.2	0	0.0
Events of undetermined intent	94	2.0	41	2.5	29	1.7	20	3.2	4	0.6
Discharge of firearms, undetermined intent	8	0.2	2	0.1	2	0.1	4	0.6	0	0.0
Other and unspecified events of undetermined intent and their sequelae	86	1.9	39	2.4	27	1.6	16	2.6	4	0.6
Operations of war and their sequelae	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Complications of medical and surgical care	57	1.2	20	1.2	22	1.3	7	1.1	8	1.1

¹Total rate is per 1,000 population. Cause-specific rates are per 100,000 population. Use caution with rates based on small numbers.

² See Appendix C.

TABLE 36
LEADING CAUSES OF DEATH
CRUDE DEATH RATES¹ BY RACE AND SEX
ALABAMA, 2006

CAUSE OF DEATH		NUMBER	CRUDE RATE	CAUSE OF DEATH		NUMBER	CRUDE RATE
RANK	TOTAL ALL RACE AND SEX	46,259	10.1	RANK	WHITE FEMALE – (CONT.)		
1	Diseases of the Heart	12,434	270.4	9	Nephritis, Nephrotic Syn. & Nephrosis	339	20.3
2	Malignant Neoplasms	9,759	212.2	10	Septicemia	302	18.1
3	Cerebrovascular Diseases	2,685	58.4	11	Essential (Primary) Hypertension	149	8.9
4	Accidents	2,451	53.3	12	Chronic Liver Disease and Cirrhosis	140	8.4
5	Chronic Lower Respiratory Disease	2,277	49.5	13	Parkinson's Disease	122	7.3
6	Alzheimer's Disease	1,487	32.3	14	Pneumonitis Due to Solids and Liquids	107	6.4
7	Diabetes Mellitus	1,430	31.1	15	Suicide	89	5.3
8	Nephritis, Nephrotic Syn. & Nephrosis	1,056	23.0		All Other Causes	3,466	—
9	Influenza and Pneumonia	893	19.4	RANK	TOTAL BLACK AND OTHER	11,210	8.5
10	Septicemia	819	17.8	1	Diseases of the Heart	2,828	213.8
11	Suicide	573	12.5	2	Malignant Neoplasms	2,220	167.9
12	Chronic Liver Disease and Cirrhosis	478	10.4	3	Cerebrovascular Diseases	771	58.3
13	Essential (Primary) Hypertension	453	9.8	4	Diabetes Mellitus	542	41.0
14	Homicide	435	9.5	5	Accidents	526	39.8
15	Parkinson's Disease	288	6.3	6	Nephritis, Nephrotic Syn. & Nephrosis	419	31.7
	All Other Causes	8,741	—	7	Homicide	294	22.2
RANK	TOTAL WHITE	35,049	10.7	8	Septicemia	254	19.2
1	Diseases of the Heart	9,606	293.2	9	Chronic Lower Respiratory Disease	239	18.1
2	Malignant Neoplasms	7,539	230.1	10	Alzheimer's Disease	209	15.8
3	Chronic Lower Respiratory Disease	2,038	62.2	10	Essential (Primary) Hypertension	209	15.8
4	Accidents	1,925	58.8	12	Certain Cond. Orig. in the Peri. Period	165	12.5
5	Cerebrovascular Diseases	1,914	58.4	13	Influenza and Pneumonia	162	12.2
6	Alzheimer's Disease	1,278	39.0	14	HIV	141	10.7
7	Diabetes Mellitus	888	27.1	15	Chronic Liver Disease and Cirrhosis	82	6.2
8	Influenza and Pneumonia	731	22.3		All Other Causes	2,149	—
9	Nephritis, Nephrotic Syn. & Nephrosis	637	19.4	RANK	TOTAL BLACK AND OTHER MALE	5,669	9.1
10	Septicemia	565	17.2	1	Diseases of the Heart	1,366	220.4
11	Suicide	509	15.5	2	Malignant Neoplasms	1,216	196.2
12	Chronic Liver Disease and Cirrhosis	396	12.1	3	Accidents	363	58.6
13	Parkinson's Disease	261	8.0	4	Cerebrovascular Diseases	351	56.6
14	Essential (Primary) Hypertension	244	7.4	5	Homicide	239	38.6
15	Pneumonitis Due to Solids and Liquids	223	6.8	6	Diabetes Mellitus	222	35.8
	All Other Causes	6,295	—	7	Nephritis, Nephrotic Syn. & Nephrosis	167	26.9
RANK	TOTAL WHITE MALE	17,335	10.8	8	Chronic Lower Respiratory Disease	153	24.7
1	Diseases of the Heart	4,712	292.7	9	Essential (Primary) Hypertension	106	17.1
2	Malignant Neoplasms	4,127	256.4	10	Septicemia	105	16.9
3	Accidents	1,232	76.5	11	Certain Cond. Orig. in the Peri. Period	93	15.0
4	Chronic Lower Respiratory Disease	984	61.1	12	HIV	88	14.2
5	Cerebrovascular Diseases	744	46.2	13	Influenza and Pneumonia	75	12.1
6	Diabetes Mellitus	426	26.5	14	Suicide	57	9.2
7	Suicide	420	26.1	15	Alzheimer's Disease	53	8.6
8	Alzheimer's Disease	359	22.3		All Other Causes	1,015	—
9	Influenza and Pneumonia	335	20.8	RANK	TOTAL BLACK AND OTHER FEMALE	5,541	7.9
10	Nephritis, Nephrotic Syn. & Nephrosis	298	18.5	1	Diseases of the Heart	1,462	208.1
11	Septicemia	263	16.3	2	Malignant Neoplasms	1,004	142.9
12	Chronic Liver Disease and Cirrhosis	256	15.9	3	Cerebrovascular Diseases	420	59.8
13	Parkinson's Disease	139	8.6	4	Diabetes Mellitus	320	45.5
14	Pneumonitis Due to Solids and Liquids	116	7.2	5	Nephritis, Nephrotic Syn. & Nephrosis	252	35.9
15	Homicide	107	6.6	6	Accidents	163	23.2
	All Other Causes	2,817	—	7	Alzheimer's Disease	156	22.2
RANK	TOTAL WHITE FEMALE	17,714	10.6	8	Septicemia	149	21.2
1	Diseases of the Heart	4,894	293.6	9	Essential (Primary) Hypertension	103	14.7
2	Malignant Neoplasms	3,412	204.7	10	Influenza and Pneumonia	87	12.4
3	Cerebrovascular Diseases	1,170	70.2	11	Chronic Lower Respiratory Disease	86	12.2
4	Chronic Lower Respiratory Disease	1,054	63.2	12	Certain Cond. Orig. in the Peri. Period	72	10.2
5	Alzheimer's Disease	919	55.1	13	Homicide	55	7.8
6	Accidents	693	41.6	14	HIV	53	7.5
7	Diabetes Mellitus	462	27.7	15	Chronic Liver Disease and Cirrhosis	30	4.3
8	Influenza and Pneumonia	396	23.8		All Other Causes	1,129	—

¹ Total rates are per 1,000 population. Cause-specific rates are per 100,000 population. See formulas in Appendix B.

TABLE 37
LEADING CAUSES¹ OF DEATH AND DEATH RATES²
BY RACE AND AGE GROUP
ALABAMA, 2006

CAUSE OF DEATH	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
UNDER 1 YEAR	569	9.5	284	7.1	285	14.1
Congenital Malformations, Deformations, and Abnormalities	105	175.4	60	151.0	45	223.3
Disorders Related to Short Gestation and Low Birth Weight	91	152.0	35	88.1	56	277.9
Respiratory Distress of Newborn	31	51.8	15	37.8	16	79.4
SIDS	28	46.8	20	50.3	8	39.7
Newborn affected by Complications of Placenta, Cord and Membranes	25	41.8	9	22.7	16	79.4
Accidents	22	36.7	14	35.2	8	39.7
Fetus and Newborn affected by Maternal complications of Pregnancy	21	35.1	9	22.7	12	59.6
1-4 YEARS	100	0.4	53	0.3	47	0.6
Accidents	42	17.5	23	14.5	19	23.6
Homicide	6	2.5	1	0.6	5	6.2
Malignant Neoplasm	5	2.1	4	2.5	1	1.2
Congenital Malformations, Deformations, and Abnormalities	5	2.1	2	1.3	3	3.7
Diseases of the Heart	4	1.7	2	1.3	2	2.5
Septicemia	3	1.3	1	0.6	2	2.5
5-14 YEARS	122	0.2	73	0.2	49	0.2
Accidents	61	9.9	40	9.9	21	9.8
Malignant Neoplasm	11	1.8	6	1.5	5	2.3
Diseases of the Heart	9	1.5	5	1.2	4	1.9
Homicide	5	0.8	3	0.7	2	0.9
Congenital Malformations, Deformations, and Abnormalities	4	0.6	0	0.0	4	1.9
15-19 YEARS	291	0.9	197	0.9	94	0.8
Accidents	171	52.6	130	61.8	41	35.6
Homicide	37	11.4	4	1.9	33	28.7
Suicide	33	10.1	26	12.4	7	6.1
Diseases of the Heart	9	2.8	7	3.3	2	1.7
Malignant Neoplasm	7	2.2	4	1.9	3	2.6
Congenital Malformations, Deformations, and Abnormalities	3	0.9	3	1.4	0	0.0
20-24 YEARS	523	1.6	334	1.6	189	1.7
Accidents	249	77.5	196	93.9	53	47.1
Homicide	79	24.6	13	6.2	66	58.7
Suicide	50	15.6	38	18.2	12	10.7
Diseases of the Heart	23	7.2	16	7.7	7	6.2
Malignant Neoplasm	21	6.5	13	6.2	8	7.1
25-34 YEARS	1,025	1.7	627	1.5	398	2.1
Accidents	345	57.3	259	62.4	86	46.1
Diseases of the Heart	133	22.1	75	18.1	58	31.1
Homicide	107	17.8	25	6.0	82	43.9
Suicide	102	16.9	86	20.7	16	8.6
Malignant Neoplasm	61	10.1	42	10.1	19	10.2
HIV	28	4.7	3	0.7	25	13.4

¹ See Appendix C for the ICD-10 Codes that correspond to causes of death.

² Age-specific rate is per 1,000 population in specified group. Cause-specific rates are per 100,000. See formulas in Appendix B. Use caution with rates based on small populations.

TABLE 37
LEADING CAUSES¹ OF DEATH AND DEATH RATES²
BY RACE AND AGE GROUP
ALABAMA, 2006

CAUSE OF DEATH	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
35-44 YEARS	1,844	2.9	1,188	2.6	656	3.7
Accidents	368	57.7	293	63.5	75	42.6
Diseases of the Heart	367	57.6	234	50.7	133	75.5
Malignant Neoplasm	258	40.5	172	37.3	86	48.8
Suicide	104	16.3	93	20.2	11	6.2
Homicide	79	12.4	35	7.6	44	25.0
Diabetes Mellitus	70	11.0	36	7.8	34	19.3
HIV	66	10.4	20	4.3	46	26.1
45-54 YEARS	3,954	5.9	2,579	5.3	1,375	7.5
Malignant Neoplasm	987	148.3	662	136.9	325	178.5
Diseases of the Heart	987	148.3	647	133.8	340	186.7
Accidents	345	51.8	258	53.3	87	47.8
Cerebrovascular Diseases	165	24.8	91	18.8	74	40.6
Diabetes Mellitus	133	20.0	73	15.1	60	32.9
Chronic Liver Disease and Cirrhosis	131	19.7	105	21.7	26	14.3
Suicide	108	16.2	101	20.9	7	3.8
55-64 YEARS	5,961	11.5	4,240	10.6	1,721	15.0
Malignant Neoplasm	1,923	372.4	1,425	355.1	498	432.7
Diseases of the Heart	1,523	294.9	1,072	267.1	451	391.9
Chronic Lower Respiratory Diseases	267	51.7	230	57.3	37	32.1
Diabetes Mellitus	250	48.4	140	34.9	110	95.6
Cerebrovascular Diseases	240	46.5	133	33.1	107	93.0
Accidents	225	43.6	177	44.1	48	41.7
65-74 YEARS	8,264	25.2	6,373	24.3	1,891	29.2
Malignant Neoplasm	2,594	792.6	2,058	783.6	536	828.8
Diseases of the Heart	2,063	630.3	1,570	597.8	493	762.3
Chronic Lower Respiratory Diseases	615	187.9	555	211.3	60	92.8
Cerebrovascular Diseases	426	130.2	287	109.3	139	214.9
Diabetes Mellitus	307	93.8	190	72.3	117	180.9
Nephritis, Nephrotic Syn. & Nephrosis	193	59.0	114	43.4	79	122.2
75-84 YEARS	12,330	59.1	9,963	58.9	2,367	59.9
Diseases of the Heart	3,516	1684.1	2,819	1665.3	697	1764.6
Malignant Neoplasm	2,668	1277.9	2,193	1295.5	475	1202.6
Cerebrovascular Diseases	867	415.3	647	382.2	220	557.0
Chronic Lower Respiratory Diseases	843	403.8	776	458.4	67	169.6
Alzheimer's Disease	534	255.8	464	274.1	70	177.2
Diabetes Mellitus	381	182.5	258	152.4	123	311.4
85+ YEARS	11,276	141.8	9,138	144.5	2,138	131.3
Diseases of the Heart	3,791	4766.8	3,153	4985.5	638	3917.5
Malignant Neoplasm	1,224	1539.0	960	1517.9	264	1621.0
Cerebrovascular Diseases	914	1149.3	725	1146.4	189	1160.5
Alzheimer's Disease	836	1051.2	715	1130.5	121	743.0
Chronic Lower Respiratory Diseases	446	560.8	396	626.1	50	307.0
Influenza and Pneumonia	338	425.0	285	450.6	53	325.4

¹ See Appendix C for the ICD-10 Codes that correspond to causes of death.

² Age-specific rate is per 1,000 population in specified group. Cause-specific rates are per 100,000. See formulas in Appendix B. Use caution with rates based on small populations.

TABLE 38
SELECTED CAUSES OF DEATH
BY AGE GROUP
ALABAMA, 2006

CAUSE OF DEATH	AGE GROUP											
	TOTAL	UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
TOTAL	46,259	569	100	122	814	1,025	1,844	3,954	5,961	8,264	12,330	11,276
Diseases of the Heart	12,434	9	4	9	32	133	367	987	1,523	2,063	3,516	3,791
Malignant Neoplasms	9,759	0	5	11	28	61	258	987	1,923	2,594	2,668	1,224
Cerebrovascular Diseases	2,685	3	0	2	0	13	55	165	240	426	867	914
Accidents	2,451	22	42	61	420	345	368	345	225	191	226	206
Chronic Lower Respiratory Diseases	2,277	0	1	2	1	4	19	79	267	615	843	446
Alzheimer's Disease	1,487	0	0	0	0	0	0	2	15	100	534	836
Diabetes Mellitus	1,430	0	0	1	3	18	70	133	250	307	381	267
Nephritis, Neph. Syndrome & Nephrosis	1,056	3	1	0	6	5	32	69	134	193	311	302
Influenza & Pneumonia	893	1	0	1	3	8	14	44	65	124	295	338
Septicemia	819	15	3	2	2	11	23	71	126	148	233	185
Suicide	573	0	0	2	83	102	104	108	74	53	35	12
Chronic Liver Disease and Cirrhosis	478	0	0	0	1	5	33	131	147	92	52	17
Essential Hypertension (Primary)	453	0	0	0	0	5	16	48	61	83	114	126
Homicide	435	6	6	5	116	107	79	56	26	26	5	3
Parkinson's Disease	288	0	0	0	0	0	0	2	7	38	149	92
Certain Conditions Orig. in Perinatal Period	286	285	1	0	0	0	0	0	0	0	0	0
Pneumonitis Due to Solids and Liquids	269	0	0	0	2	2	3	10	12	28	79	133
In Situ, Benign, or Uncertain Neoplasms	220	0	2	1	2	4	3	11	25	44	73	55
Human Immunodeficiency Virus Infection	185	0	0	0	5	28	66	62	18	6	0	0
Aortic Aneurysm and Dissection	181	0	0	0	1	2	7	12	19	48	58	34
Atherosclerosis	173	0	0	0	0	1	7	9	24	35	38	59
Congenital Anomalies	169	105	5	4	7	5	5	14	8	6	4	6
All Other Causes	7,258	120	30	21	102	166	315	609	772	1,044	1,849	2,230

TABLE 39
HEART DISEASE DEATHS AND DEATH RATES ¹ BY RACE
AND TOTAL UNITED STATES RATES
ALABAMA, 1960-2006

YEAR	U.S. RATE	ALABAMA					
		TOTAL		WHITE		BLACK AND OTHER	
		NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1960	369.0	9,948	304.1	6,740	294.4	3,208	326.3
1961	362.4	9,995	301.5	6,812	292.9	3,183	321.7
1962	370.1	10,412	310.2	7,215	305.6	3,197	321.1
1963	375.2	10,600	312.0	7,312	305.1	3,228	328.4
1964	365.7	10,496	305.2	7,529	309.7	2,967	294.5
1965	367.4	10,563	314.4	7,575	314.0	2,988	315.4
1966	371.2	11,153	330.2	8,028	329.4	3,125	332.2
1967	364.5	10,693	314.9	7,823	317.8	2,870	307.3
1968	373.5	11,126	325.9	8,188	329.4	2,938	316.9
1969	367.1	11,183	325.9	8,242	328.3	2,941	319.6
1970	362.0	11,311	328.0	8,404	331.5	2,907	318.2
1971	360.5	11,412	329.2	8,562	333.8	2,850	316.2
1972	363.0	11,346	325.7	8,581	331.3	2,765	309.3
1973	360.8	11,605	331.4	8,696	332.5	2,909	328.1
1974	349.2	11,612	329.9	8,792	333.0	2,820	320.7
1975	336.2	10,967	310.0	8,457	317.3	2,510	287.8
1976	337.2	11,158	313.9	8,498	315.9	2,660	307.6
1977	332.3	11,210	313.8	8,607	317.0	2,603	303.5
1978	334.3	11,326	302.7	8,574	306.6	2,752	291.1
1979	326.5	11,470	302.9	8,668	306.4	2,802	292.6
1980	336.0	11,807	302.6	8,960	311.3	2,847	278.3
1981	328.7	12,010	304.4	9,275	318.5	2,735	264.5
1982	326.0	12,091	302.7	9,220	312.7	2,871	274.4
1983	329.2	12,385	302.5	9,357	308.5	3,028	285.4
1984	323.5	12,695	307.2	9,558	311.9	3,137	293.8
1985	323.0	13,048	312.9	9,774	315.7	3,274	304.9
1986	317.5	12,887	314.2	9,678	320.2	3,209	297.3
1987	312.4	13,093	315.6	9,855	322.4	3,238	296.2
1988	311.3	13,211	314.9	10,017	324.2	3,194	288.8
1989	295.6	13,118	309.3	9,900	317.0	3,218	287.5
1990	289.5	12,893	319.1	9,778	328.6	3,115	292.5
1991	285.9	13,186	323.4	9,931	331.7	3,255	300.7
1992	282.5	12,806	314.6	9,682	322.6	3,124	292.1
1993	288.4	13,549	331.7	10,324	342.9	3,225	300.1
1994	281.3	13,107	319.7	10,104	334.6	3,003	278.1
1995	280.7	13,341	324.3	10,159	335.5	3,182	293.3
1996	276.4	13,466	326.2	10,415	342.9	3,051	279.7
1997	271.6	13,522	326.5	10,493	344.6	3,029	276.3
1998	268.2	13,449	323.7	10,361	339.4	3,088	280.2
1999	265.8	13,381	321.0	10,340	337.9	3,041	274.4
2000	258.2	13,354	300.3	10,358	327.5	2,996	233.3
2001	247.8	13,177	293.7	10,141	319.1	3,036	232.1
2002	241.7	13,183	291.3	10,132	317.2	3,051	229.0
2003	235.4	13,149	292.2	10,070	313.6	3,079	238.7
2004	222.2	12,734	281.1	9,822	303.6	2,912	224.8
2005	N/A	12,800	280.8	9,872	303.5	2,928	224.4
2006	N/A	12,434	270.4	9,606	293.2	2,828	213.8

¹Rate is per 100,000 population in specified group. See formula in Appendix B.

² Provisional Data.

TABLE 40
HEART DISEASE DEATHS AND DEATH RATES ¹
BY AGE GROUP, RACE AND SEX
ALABAMA, 2006

AGE GROUP	TOTAL		WHITE				BLACK AND OTHER			
			MALE		FEMALE		MALE		FEMALE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	12,434	270.4	4,712	292.7	4,894	293.6	1,366	220.4	1,462	208.1
UNDER 1	9	15.0	5	24.5	1	5.2	0	0.0	3	30.3
1-4	4	1.7	2	2.5	0	0.0	1	2.4	1	2.5
5-9	5	1.7	0	0.0	2	2.1	1	1.9	2	3.9
10-14	4	1.3	0	0.0	3	3.0	1	1.8	0	0.0
15-19	9	2.8	5	4.6	2	2.0	2	3.5	0	0.0
20-24	23	7.2	12	11.2	4	3.9	3	5.4	4	7.0
25-29	51	16.2	24	22.0	6	5.8	13	26.7	8	15.2
30-34	82	28.5	28	27.4	17	17.1	29	72.6	8	17.6
35-39	133	43.6	51	45.4	25	22.9	34	88.5	23	50.6
40-44	234	70.4	106	87.7	52	43.7	40	95.7	36	71.4
45-49	414	119.7	183	146.9	83	66.1	87	201.3	61	115.9
50-54	573	179.2	272	235.6	109	92.3	125	323.1	67	140.8
55-59	714	243.0	323	295.1	165	144.1	148	466.4	78	204.6
60-64	809	363.5	398	469.6	186	200.9	145	727.7	80	316.1
65-69	887	494.7	440	658.3	229	298.3	123	824.7	95	457.0
70-74	1,176	794.7	559	1042.1	342	523.2	138	1183.5	137	791.5
75-79	1,621	1339.6	650	1594.0	633	1100.9	156	1915.5	182	1247.8
80-84	1,895	2159.0	669	2531.9	867	1944.8	142	2530.3	217	1945.0
85+	3,791	4766.8	985	5144.1	2,168	4916.5	178	3833.7	460	3950.9
NOT STATED	0	--	0	--	0	--	0	--	0	--

¹Rate is per 100,000 population in specified group. Use caution with rates derived from small numbers. See formula in Appendix B.

TABLE 41
MALIGNANT NEOPLASM DEATHS AND DEATH RATES ¹ BY RACE
AND TOTAL UNITED STATES RATES
ALABAMA, 1960-2006

YEAR	U.S. RATE	ALABAMA					
		TOTAL		WHITE		BLACK AND OTHER	
		NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1960	149.2	3,830	117.1	2,747	120.0	1,083	110.2
1961	149.4	3,909	117.9	2,808	120.7	1,101	111.3
1962	149.9	4,108	122.4	2,936	124.3	1,172	117.7
1963	151.3	4,068	119.7	2,964	123.7	1,104	110.3
1964	151.3	4,280	124.5	3,144	129.3	1,136	112.7
1965	153.5	4,309	128.2	3,154	130.7	1,155	121.9
1966	155.1	4,491	133.0	3,305	135.6	1,186	126.1
1967	157.2	4,686	138.0	3,430	139.3	1,256	134.5
1968	159.8	4,820	141.2	3,536	142.2	1,284	138.5
1969	160.4	4,950	144.3	3,609	143.8	1,341	145.7
1970	162.8	4,943	143.3	3,633	143.3	1,310	143.4
1971	163.6	5,261	151.8	3,826	149.2	1,435	159.2
1972	166.0	5,437	156.1	4,044	156.1	1,393	155.8
1973	167.3	5,499	157.0	4,074	155.8	1,425	160.7
1974	170.5	5,755	163.5	4,293	162.6	1,462	166.2
1975	171.7	5,889	166.5	4,415	165.7	1,474	169.0
1976	175.8	6,046	170.1	4,452	165.5	1,594	184.3
1977	178.7	6,278	175.7	4,619	170.1	1,659	193.4
1978	181.9	6,507	173.9	4,740	169.5	1,767	186.9
1979	179.6	6,512	172.0	4,721	166.9	1,791	187.0
1980	183.9	7,024	180.0	5,197	180.6	1,827	178.6
1981	184.0	7,204	182.6	5,380	184.8	1,824	176.4
1982	187.2	7,343	183.8	5,489	186.1	1,854	177.2
1983	189.3	7,495	183.1	5,578	183.9	1,917	180.7
1984	191.8	7,845	189.8	5,828	190.2	2,017	188.9
1985	193.3	8,011	192.1	5,977	193.0	2,034	189.4
1986	194.7	8,206	200.1	6,177	204.4	2,029	188.0
1987	195.9	8,378	201.9	6,399	209.4	1,979	181.1
1988	197.3	8,502	202.6	6,365	206.0	2,137	193.2
1989	199.9	8,618	203.2	6,527	209.0	2,091	186.8
1990	201.7	8,697	215.2	6,485	217.9	2,212	207.7
1991	204.1	8,844	216.9	6,668	222.7	2,176	201.0
1992	204.1	9,005	221.2	6,761	225.3	2,244	209.8
1993	205.6	9,141	223.8	6,888	228.8	2,253	209.7
1994	205.2	9,442	230.3	7,138	236.4	2,304	213.4
1995	204.9	9,445	229.6	7,226	238.6	2,219	204.5
1996	203.4	9,524	230.7	7,286	239.9	2,238	205.2
1997	201.6	9,585	231.4	7,312	240.1	2,273	207.3
1998	200.3	9,687	233.1	7,422	243.1	2,265	205.5
1999	201.6	9,489	227.6	7,283	238.0	2,206	199.0
2000	201.0	9,772	219.7	7,549	238.7	2,223	173.1
2001	194.4	9,783	218.1	7,406	233.0	2,377	181.7
2002	193.2	9,685	214.0	7,427	232.5	2,258	169.5
2003	190.7	9,790	217.5	7,529	234.5	2,261	175.3
2004	188.6	9,745	215.1	7,509	232.1	2,236	172.6
2005	N/A	9,854	216.2	7,569	232.7	2,285	175.1
2006	N/A	9,759	212.2	7,539	230.1	2,220	167.9

¹Rate is per 100,000 population in specified group. See formula in Appendix B.

² Provisional Data.

TABLE 42
MALIGNANT NEOPLASM DEATHS AND DEATH RATES ¹
BY AGE GROUP, RACE AND SEX
ALABAMA, 2006

AGE GROUP	TOTAL		WHITE				BLACK AND OTHER			
			MALE		FEMALE		MALE		FEMALE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	9,759	212.2	4,127	256.4	3,412	204.7	1,216	196.2	1,004	142.9
1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1-4	5	2.1	2	2.5	2	2.6	1	2.4	0	0.0
5-9	6	2.0	0	0.0	3	3.1	3	5.7	0	0.0
10-14	5	1.6	2	1.9	1	1.0	1	1.8	1	1.8
15-19	7	2.2	2	1.8	2	2.0	2	3.5	1	1.7
20-24	21	6.5	7	6.5	6	5.9	3	5.4	5	8.8
25-29	24	7.6	11	10.1	8	7.7	2	4.1	3	5.7
30-34	37	12.9	13	12.7	10	10.0	4	10.0	10	22.0
35-39	84	27.5	29	25.8	25	22.9	10	26.0	20	44.0
40-44	174	52.4	54	44.7	64	53.7	26	62.2	30	59.5
45-49	370	107.0	131	105.2	127	101.2	52	120.3	60	114.0
50-54	617	192.9	213	184.5	191	161.7	107	276.6	106	222.7
55-59	900	306.3	376	343.5	286	249.7	145	457.0	93	243.9
60-64	1,023	459.6	442	521.5	321	346.7	162	813.0	98	387.3
65-69	1,190	663.6	570	852.8	376	489.8	144	965.5	100	481.0
70-74	1,404	948.8	645	1202.4	467	714.4	174	1492.3	118	681.7
75-79	1,438	1188.4	637	1562.2	548	953.1	143	1755.9	110	754.1
80-84	1,230	1401.4	532	2013.4	476	1067.7	126	2245.2	96	860.4
85+	1,224	1539.0	461	2407.6	499	1131.6	111	2390.7	153	1314.1
NOT STATED	0	--	0	--	0	--	0	--	0	--

¹Rate is per 100,000 population in specified group. Use caution with rates derived from small numbers. See formula in Appendix B.

TABLE 43
MALIGNANT NEOPLASM DEATHS AND DEATH RATES ¹
BY PRIMARY SITE AND SEX
ALABAMA, 2006

PRIMARY SITE	ICD-10 CODE	TOTAL		MALE		FEMALE	
		NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Total	C00-C97	9,759	212.2	5,343	239.7	4,416	186.4
Lip, Oral Cavity and Pharynx	C00-C14	144	3.1	103	4.6	41	1.7
Esophagus	C15	206	4.5	167	7.5	39	1.6
Stomach	C16	184	4.0	98	4.4	86	3.6
Colon, Rectum and Anus	C18-C21	936	20.4	487	21.8	449	18.9
Liver and Intrahepatic Bile Ducts	C22	250	5.4	158	7.1	92	3.9
Pancreas	C25	542	11.8	285	12.8	257	10.8
Larynx	C32	81	1.8	68	3.1	13	0.5
Trachea, Bronchus and Lung	C33-C34	2,983	64.9	1,861	83.5	1,122	47.4
Skin	C43	142	3.1	91	4.1	51	2.2
Breast	C50	610	13.3	2	0.1	608	25.7
Cervix Uteri	C53	69	1.5	0	0.0	69	2.9
Corpus Uteri and Uterus, Part Unspecified	C54-C55	80	1.7	0	0.0	80	3.4
Ovary	C56	262	5.7	0	0.0	262	11.1
Prostate	C61	501	10.9	501	22.5	0	0.0
Kidney and Renal Pelvis	C64-C65	210	4.6	117	5.2	93	3.9
Bladder	C67	211	4.6	139	6.2	72	3.0
Meninges, Brain and Other Parts of Central Nervous System	C70-C72	194	4.2	103	4.6	91	3.8
Lymphoid, Hematopoietic and Related Tissue	Subtotal	846	18.4	472	21.2	374	15.8
Hodgkin's Disease	C81	18	0.4	12	0.5	6	0.3
Non-Hodgkin's Lymphoma	C82-C85	303	6.6	162	7.3	141	6.0
Leukemia	C91-C95	331	7.2	187	8.4	144	6.1
Multiple Myeloma and Immunoproliferative Neoplasms	C88 or C90	194	4.2	111	5.0	83	3.5
Other and Unspecified Malignant Neoplasms of Lymphoid, Hematopoietic and Related Tissue	C96	0	0.0	0	0.0	0	0.0
All Other and Unspecified Malignant Neoplasms	C00-C97 not listed above	1,308	28.4	691	31.0	617	26.0

¹ Rate is per 100,000 population in specified group. Use caution with rates derived from small numbers. See formula in Appendix B.

TABLE 44
CEREBROVASCULAR DISEASE DEATHS AND DEATH RATES ¹ BY RACE
AND TOTAL UNITED STATES RATES
ALABAMA, 1970-2006

YEAR	U.S. RATE	ALABAMA					
		TOTAL		WHITE		BLACK AND OTHER	
		NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1970	101.9	4,618	133.9	3,001	118.4	1,617	177.0
1971	101.1	4,601	132.7	3,046	118.7	1,555	172.5
1972	102.5	4,713	135.3	3,116	120.3	1,597	178.6
1973	102.1	4,953	141.4	3,293	125.9	1,660	187.2
1974	98.1	4,571	129.9	3,059	115.9	1,512	171.9
1975	91.1	4,241	119.9	2,846	106.8	1,395	160.0
1976	87.9	4,291	120.7	2,839	105.5	1,452	167.9
1977	84.1	4,052	113.4	2,705	99.6	1,347	157.1
1978	80.5	3,835	102.5	2,626	93.9	1,209	127.9
1979	75.5	3,487	92.1	2,409	85.2	1,078	112.6
1980	75.1	3,465	88.8	2,348	81.6	1,117	109.2
1981	71.3	3,462	87.7	2,347	80.6	1,115	107.8
1982	68.1	3,365	84.2	2,292	77.7	1,073	102.6
1983	66.6	3,152	77.0	2,137	70.5	1,015	95.7
1984	65.4	3,241	78.4	2,225	72.6	1,016	95.2
1985	64.3	3,304	79.2	2,283	73.7	1,021	95.1
1986	62.3	3,022	73.7	2,140	70.8	882	81.7
1987	61.8	3,000	72.3	2,065	67.6	935	85.5
1988	61.6	2,939	70.0	2,011	65.1	928	83.9
1989	59.0	2,905	68.5	2,014	64.5	891	79.6
1990	57.9	2,931	72.5	1,992	66.9	939	88.2
1991	56.9	2,829	69.4	1,996	66.7	833	77.0
1992	56.4	2,750	67.6	1,966	65.5	784	73.3
1993	58.2	2,833	69.4	2,034	67.6	799	74.4
1994	58.9	2,636	64.3	1,905	63.1	731	67.7
1995	60.1	2,793	67.9	2,007	66.3	786	72.4
1996	60.3	2,890	70.0	2,066	68.0	824	75.6
1997	59.7	2,922	70.6	2,150	70.6	772	70.4
1998	58.5	2,936	70.7	2,137	70.0	799	72.5
1999	61.4	3,137	75.3	2,341	76.5	796	71.8
2000	60.9	3,177	71.4	2,343	74.1	834	64.9
2001	57.4	2,983	66.5	2,214	69.7	769	58.8
2002	56.4	3,203	70.8	2,339	73.2	864	64.9
2003	54.3	3,020	67.1	2,225	69.3	795	61.6
2004	51.1	2,974	65.6	2,156	66.7	818	63.1
2005	N/A	2,940	64.5	2,131	65.5	809	62.0
2006	N/A	2,685	58.4	1,914	58.4	771	58.3

¹ Rate is per 100,000 population in specified group. See formula in Appendix B.

² Provisional Data.

TABLE 45
CEREBROVASCULAR DISEASE DEATHS AND DEATH RATES ¹
BY AGE GROUP, RACE AND SEX
ALABAMA, 2006

AGE GROUP	TOTAL		WHITE				BLACK AND OTHER			
			MALE		FEMALE		MALE		FEMALE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	2,685	58.4	744	46.2	1,170	70.2	351	56.6	420	59.8
UNDER 1	3	5.0	1	4.9	0	0.0	1	9.8	1	10.1
1-4	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
5-9	1	0.3	0	0.0	0	0.0	1	1.9	0	0.0
10-14	1	0.3	1	1.0	0	0.0	0	0.0	0	0.0
15-19	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
20-24	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
25-29	3	1.0	0	0.0	1	1.0	2	4.1	0	0.0
30-34	10	3.5	3	2.9	2	2.0	2	5.0	3	6.6
35-39	15	4.9	4	3.6	2	1.8	5	13.0	4	8.8
40-44	40	12.0	7	5.8	10	8.4	10	23.9	13	25.8
45-49	59	17.1	14	11.2	17	13.5	17	39.3	11	20.9
50-54	106	33.1	31	26.9	29	24.6	20	51.7	26	54.6
55-59	124	42.2	34	31.1	25	21.8	43	135.5	22	57.7
60-64	116	52.1	42	49.6	32	34.6	29	145.5	13	51.4
65-69	165	92.0	66	98.7	50	65.1	28	187.7	21	101.0
70-74	261	176.4	87	162.2	84	128.5	49	420.2	41	236.9
75-79	382	315.7	130	318.8	146	253.9	43	528.0	63	431.9
80-84	485	552.6	137	518.5	234	524.9	50	890.9	64	573.6
85+	914	1149.3	187	976.6	538	1220.1	51	1098.4	138	1185.3
NOT STATED	0	--	0	--	0	--	0	--	0	--

¹Rate is per 100,000 population in specified group. Use caution with rates derived from small numbers. See formula in Appendix B.

TABLE 46
CHRONIC LOWER RESPIRATORY DEATHS AND DEATH RATES ¹
BY RACE AND TOTAL UNITED STATES RATES
ALABAMA, 1979-2006

YEAR	U.S. RATE	ALABAMA					
		TOTAL		WHITE		BLACK AND OTHER	
		NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1979	22.7	857	22.6	739	26.1	118	12.3
1980	24.7	881	22.6	752	26.1	129	12.6
1981	25.7	1,022	25.8	880	30.2	142	13.7
1982	25.8	1,012	25.4	879	29.8	133	12.7
1983	28.3	1,063	26.0	951	31.4	112	10.6
1984	29.2	1,234	29.9	1,076	35.1	158	14.8
1985	31.3	1,340	32.1	1,160	37.5	180	16.8
1986	31.8	1,361	33.2	1,175	38.9	186	17.2
1987	32.2	1,281	30.9	1,109	36.3	172	15.7
1988	33.7	1,454	34.7	1,257	40.7	197	17.8
1989	34.0	1,417	33.4	1,227	39.3	190	17.0
1990	34.9	1,504	37.2	1,297	43.6	207	19.4
1991	35.9	1,620	39.7	1,413	47.2	207	19.1
1992	36.0	1,461	35.9	1,275	42.5	186	17.4
1993	39.2	1,675	41.0	1,432	47.6	243	22.6
1994	39.0	1,806	44.1	1,562	51.7	244	22.6
1995	39.2	1,663	40.4	1,451	47.9	212	19.5
1996	40.0	1,724	41.8	1,491	49.1	233	21.4
1997	40.7	1,858	44.9	1,604	52.7	254	23.2
1998	41.7	1,994	48.0	1,755	57.5	239	21.7
1999	45.5	2,174	52.2	1,944	63.5	230	20.8
2000	44.3	2,043	45.9	1,818	57.5	225	17.5
2001	43.2	2,196	48.9	1,964	61.8	232	17.7
2002	43.3	2,328	51.4	2,061	64.5	267	20.0
2003	43.4	2,426	53.9	2,159	67.2	267	20.7
2004	41.5	2,359	52.1	2,087	64.5	272	21.0
2005	N/A	2,371	52.0	2,108	64.8	263	20.2
2006	N/A	2,277	49.5	2,038	62.2	239	18.1

¹Rate is per 100,000 population in specified group. See formula in Appendix B.

² Provisional Data.

TABLE 47
CHRONIC LOWER RESPIRATORY DISEASE DEATHS AND DEATH RATES ¹
BY AGE GROUP, RACE AND SEX
ALABAMA, 2006

AGE GROUP	TOTAL		WHITE				BLACK AND OTHER			
			MALE		FEMALE		MALE		FEMALE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	2,277	49.5	984	61.1	1,054	63.2	153	24.7	86	12.2
UNDER 1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1-4	1	0.4	0	0.0	0	0.0	1	2.4	0	0.0
5-9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
10-14	2	0.6	1	1.0	0	0.0	1	1.8	0	0.0
15-19	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
20-24	1	0.3	0	0.0	0	0.0	1	1.8	0	0.0
25-29	1	0.3	0	0.0	0	0.0	1	2.1	0	0.0
30-34	3	1.0	1	1.0	0	0.0	0	0.0	2	4.4
35-39	5	1.6	2	1.8	2	1.8	0	0.0	1	2.2
40-44	14	4.2	4	3.3	5	4.2	1	2.4	4	7.9
45-49	26	7.5	14	11.2	8	6.4	1	2.3	3	5.7
50-54	53	16.6	21	18.2	23	19.5	4	10.3	5	10.5
55-59	99	33.7	44	40.2	35	30.6	13	41.0	7	18.4
60-64	168	75.5	71	83.8	80	86.4	13	65.2	4	15.8
65-69	256	142.8	118	176.5	107	139.4	21	140.8	10	48.1
70-74	359	242.6	164	305.7	166	254.0	21	180.1	8	46.2
75-79	415	343.0	191	468.4	190	330.4	24	294.7	10	68.6
80-84	428	487.6	185	700.1	210	471.1	22	392.0	11	98.6
85+	446	560.8	168	877.4	228	517.1	29	624.6	21	180.4
NOT STATED	0	--	0	--	0	--	0	--	0	--

¹Rate is per 100,000 population in specified group. Use caution with rates derived from small numbers. See formula in Appendix B.

TABLE 48
ACCIDENTAL DEATHS AND DEATH RATES ¹ BY RACE
AND TOTAL UNITED STATES RATES
ALABAMA, 1960-2006

YEAR	U.S. RATE	ALABAMA					
		TOTAL		WHITE		BLACK AND OTHER	
		NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1960	52.3	2,029	62.0	1,317	57.5	712	72.4
1961	50.4	2,028	61.2	1,362	58.6	666	67.3
1962	52.3	2,097	62.5	1,372	58.1	725	72.8
1963	53.4	2,204	64.9	1,480	61.8	724	72.3
1964	54.3	2,203	64.1	1,534	63.1	669	66.4
1965	55.7	2,425	72.2	1,699	70.4	726	76.6
1966	58.0	2,437	72.2	1,654	67.9	783	83.2
1967	57.2	2,424	71.4	1,731	70.3	693	74.2
1968	57.5	2,489	72.9	1,778	71.5	711	76.7
1969	57.6	2,524	73.6	1,758	70.0	766	83.2
1970	56.4	2,457	71.2	1,702	67.1	755	82.6
1971	55.0	2,603	74.9	1,817	71.0	786	86.0
1972	55.4	2,528	72.0	1,800	69.5	728	79.3
1973	55.2	2,577	72.7	1,817	69.3	760	82.4
1974	49.5	2,347	65.6	1,677	63.2	670	72.3
1975	48.4	2,204	61.0	1,562	58.2	642	69.0
1976	46.9	2,305	63.1	1,617	59.5	688	73.5
1977	47.7	2,459	66.6	1,746	63.5	713	75.9
1978	48.4	2,480	66.3	1,793	64.1	687	72.7
1979	46.9	2,161	57.1	1,551	54.8	610	63.7
1980	46.7	2,295	58.8	1,596	55.5	699	68.3
1981	43.9	2,160	54.7	1,551	53.3	609	58.9
1982	40.6	1,907	47.7	1,439	48.8	468	44.7
1983	39.5	2,037	49.8	1,473	48.6	564	53.2
1984	39.3	1,958	47.4	1,461	47.7	497	46.6
1985	39.1	1,985	47.6	1,400	45.2	585	54.5
1986	39.5	2,204	53.7	1,623	53.7	581	53.8
1987	39.0	2,169	52.3	1,564	51.2	605	55.4
1988	39.5	2,165	51.6	1,537	49.7	628	56.8
1989	38.3	2,186	52.1	1,581	51.2	605	54.7
1990	37.0	2,299	56.9	1,697	57.0	602	56.5
1991	35.4	2,201	54.0	1,605	53.6	596	55.1
1992	34.0	2,049	50.3	1,508	50.3	541	50.6
1993	35.1	2,143	52.5	1,546	51.4	597	55.6
1994	35.1	2,148	52.4	1,565	51.8	583	54.0
1995	35.5	2,232	54.3	1,620	53.5	612	56.4
1996	35.8	2,237	54.2	1,675	55.2	562	51.5
1997	35.7	2,313	55.9	1,749	57.4	564	51.4
1998	34.5	2,209	53.2	1,680	55.0	529	48.0
1999	35.7	2,284	54.8	1,667	54.5	617	55.7
2000	35.6	2,097	47.2	1,567	49.5	530	41.3
2001	35.7	2,187	48.7	1,648	51.9	539	41.2
2002	36.9	2,212	48.9	1,732	54.2	480	36.0
2003	36.3	2,183	48.5	1,658	51.6	525	40.7
2004	38.1	2,381	52.6	1,811	56.0	570	44.0
2005	N/A	2,368	52.0	1,796	55.2	572	43.8
2006	N/A	2,451	53.3	1,925	58.8	526	39.8

¹Rate is per 100,000 population in specified group. See formula in Appendix B.

²Provisional Data

TABLE 49
ACCIDENTAL DEATHS AND DEATH RATES ¹
BY AGE GROUP AND RACE
ALABAMA, 2006

AGE GROUP	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	2,451	53.3	1,925	58.8	526	39.8
UNDER 1	22	36.7	14	35.2	8	39.7
1-4	42	17.5	23	14.5	19	23.6
5-9	32	10.6	20	10.1	12	11.6
10-14	29	9.2	20	9.8	9	8.2
15-19	171	52.6	130	61.8	41	35.6
20-24	249	77.5	196	93.9	53	47.1
25-29	175	55.6	131	61.4	44	43.5
30-34	170	59.2	128	63.4	42	49.2
35-39	176	57.6	143	64.6	33	39.4
40-44	192	57.8	150	62.5	42	45.5
45-49	193	55.8	138	55.2	55	57.4
50-54	152	47.5	120	51.4	32	37.1
55-59	137	46.6	109	48.7	28	40.1
60-64	88	39.5	68	38.3	20	44.2
65-69	102	56.9	82	57.1	20	56.0
70-74	89	60.1	70	58.8	19	65.6
75-79	93	76.9	77	78.4	16	70.4
80-84	133	151.5	119	167.6	14	83.5
85+	206	259.0	187	295.7	19	116.7
NOT STATED	0	—	0	—	0	—

¹Rate is per 100,000 population in specified group. Use caution with rates derived from small numbers.
See formula in Appendix B.

TABLE 50
ACCIDENTAL DEATHS AND DEATH RATES ¹
BY AGE GROUP, RACE AND SEX
ALABAMA, 2006

AGE GROUP	TOTAL		WHITE				BLACK AND OTHER			
			MALE		FEMALE		MALE		FEMALE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	2,451	53.3	1,232	76.5	693	41.6	363	58.6	163	23.2
UNDER 1	22	36.7	6	29.4	8	41.3	4	39.0	4	40.4
1-4	42	17.5	11	13.5	12	15.5	12	29.3	7	17.7
5-9	32	10.6	15	14.7	5	5.2	6	11.5	6	11.7
10-14	29	9.2	12	11.5	8	8.1	6	10.8	3	5.5
15-19	171	52.6	82	75.8	48	47.1	26	45.1	15	26.1
20-24	249	77.5	157	146.5	39	38.4	39	70.2	14	24.6
25-29	175	55.6	101	92.4	30	28.8	41	84.4	3	5.7
30-34	170	59.2	82	80.1	46	46.2	32	80.1	10	22.0
35-39	176	57.6	97	86.4	46	42.1	24	62.5	9	19.8
40-44	192	57.8	99	81.9	51	42.8	32	76.6	10	19.8
45-49	193	55.8	103	82.7	35	27.9	39	90.2	16	30.4
50-54	152	47.5	81	70.2	39	33.0	23	59.5	9	18.9
55-59	137	46.6	71	64.9	38	33.2	16	50.4	12	31.5
60-64	88	39.5	47	55.5	21	22.7	15	75.3	5	19.8
65-69	102	56.9	51	76.3	31	40.4	13	87.2	7	33.7
70-74	89	60.1	43	80.2	27	41.3	14	120.1	5	28.9
75-79	93	76.9	44	107.9	33	57.4	8	98.2	8	54.8
80-84	133	151.5	59	223.3	60	134.6	7	124.7	7	62.7
85+	206	259.0	71	370.8	116	263.1	6	129.2	13	111.7
NOT STATED	0	--	0	--	0	--	0	--	0	--

¹Rate is per 100,000 population in specified group. Use caution with rates derived from small numbers. See formula in Appendix B.

TABLE 51
ACCIDENTAL DEATHS BY TYPE OF ACCIDENT AND AGE GROUP
ALABAMA, 2006

TYPE OF ACCIDENT (ICD CODE)	TOTAL	AGE GROUP									
		UNDER 1	1- 4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75+
TOTAL	2,451	22	42	61	420	345	368	345	225	191	432
OCCUPANT OF RAILWAY TRAIN (V81.0-V-81.8)	0	0	0	0	0	0	0	0	0	0	0
MOTOR VEHICLE ¹	1,193	4	16	39	309	199	207	179	102	64	74
DROWNING (W65-W74)	69	1	9	4	19	7	10	5	7	3	4
AIR & SPACE TRANSPORT (V95-V97)	7	0	0	1	0	0	1	1	2	1	1
POISONING (X40-X49)	320	0	0	0	46	74	84	67	25	12	12
FALLS (W00-W19)	180	0	1	0	3	3	8	12	21	36	96
SMOKE, FIRE AND FLAMES (X00-X09)	90	0	8	5	3	1	6	17	16	14	20
CONTACT WITH VENOMOUS LIFE FORMS (X20-X29)	1	0	0	0	0	0	0	0	0	1	0
EXCESSIVE NATURAL HEAT (X30)	6	0	0	0	0	0	0	1	1	1	3
EXCESSIVE NATURAL COLD (X31)	5	0	0	0	0	0	0	1	0	1	3
LIGHTNING (X33)	1	0	0	1	0	0	0	0	0	0	0
CATAclysmic STORMS AND FLOODS (X37-X38)	1	0	0	0	0	0	0	0	1	0	0
SUFFOCATION (W75-W84)	155	16	3	3	8	7	16	10	11	23	58
STRUCK BY FALLING OBJECTS, ETC. (W20)	15	0	1	0	2	1	2	6	2	1	0
FIREARMS (W32-W34)	37	0	1	1	7	8	7	6	2	3	2
ELECTROCUTION (W85-W87)	5	0	0	0	0	1	3	0	1	0	0
ALL OTHER ACCIDENTS & LATE EFFECTS	366	1	3	7	23	44	24	40	34	31	159

¹ See Appendix C for Selected Causes listing.

TABLE 52
DIABETES DEATHS AND DEATH RATES ¹ BY RACE
AND TOTAL UNITED STATES RATES
ALABAMA, 1979-2006

YEAR	U.S. RATE	ALABAMA					
		TOTAL		WHITE		BLACK AND OTHER	
		NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1979	15.1	645	17.0	381	13.5	264	27.6
1980	15.4	664	17.0	377	13.1	227	22.2
1981	15.1	632	16.0	397	13.6	235	22.7
1982	14.9	637	15.9	419	14.2	218	20.8
1983	15.5	603	14.7	369	12.2	234	22.1
1984	15.1	661	16.0	387	12.6	274	25.7
1985	15.5	720	17.3	421	13.6	299	27.8
1986	15.4	712	17.4	410	13.6	302	28.0
1987	15.8	670	16.1	402	13.2	268	24.5
1988	16.4	777	18.5	459	14.9	318	28.7
1989	18.9	724	17.1	442	14.2	282	25.2
1990	19.2	850	21.0	507	17.0	343	32.2
1991	19.4	891	21.9	547	18.3	344	31.8
1992	19.6	850	20.9	505	16.8	345	32.3
1993	20.9	856	21.0	515	17.1	341	31.7
1994	21.8	1,071	26.1	645	21.4	426	39.5
1995	22.6	1,151	28.0	707	23.3	444	40.9
1996	23.3	1,127	27.3	695	22.9	432	39.6
1997	23.4	1,173	28.3	699	23.0	474	43.2
1998	24.0	1,303	31.4	778	25.5	525	47.6
1999	25.1	1,337	32.1	826	27.0	511	46.1
2000	25.2	1,315	29.6	832	26.3	483	37.6
2001	25.1	1,339	29.8	820	25.8	519	39.7
2002	25.4	1,485	32.8	901	28.2	584	43.8
2003	25.4	1,411	31.4	892	27.8	519	40.2
2004	24.9	1,442	31.8	856	26.5	586	45.2
2005	N/A	1,420	31.2	885	27.2	535	41.0
2006	N/A	1,430	31.1	888	27.1	542	41.0

¹ Rate is per 100,000 population in specified group. See formula in Appendix B.

² Provisional Data.

TABLE 53
DIABETES DEATHS AND DEATH RATES ¹
BY AGE GROUP, RACE AND SEX
ALABAMA, 2006

AGE GROUP	TOTAL		WHITE				BLACK AND OTHER			
			MALE		FEMALE		MALE		FEMALE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	1,430	31.1	426	26.5	462	27.7	222	35.8	320	45.5
UNDER 1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1-4	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
5-9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
10-14	1	0.3	0	0.0	1	1.0	0	0.0	0	0.0
15-19	1	0.3	1	0.9	0	0.0	0	0.0	0	0.0
20-24	2	0.6	0	0.0	0	0.0	1	1.8	1	1.8
25-29	8	2.5	3	2.7	0	0.0	1	2.1	4	7.6
30-34	10	3.5	4	3.9	0	0.0	1	2.5	5	11.0
35-39	21	6.9	7	6.2	8	7.3	2	5.2	4	8.8
40-44	49	14.7	11	9.1	10	8.4	15	35.9	13	25.8
45-49	50	14.5	21	16.9	12	9.6	14	32.4	3	5.7
50-54	83	26.0	25	21.7	15	12.7	27	69.8	16	33.6
55-59	111	37.8	34	31.1	18	15.7	24	75.6	35	91.8
60-64	139	62.4	52	61.4	36	38.9	27	135.5	24	94.8
65-69	143	79.7	54	80.8	34	44.3	25	167.6	30	144.3
70-74	164	110.8	56	104.4	46	70.4	28	240.1	34	196.4
75-79	194	160.3	64	157.0	67	116.5	23	282.4	40	274.2
80-84	187	213.1	48	181.7	79	177.2	13	231.6	47	421.3
85+	267	335.7	46	240.2	136	308.4	21	452.3	64	549.7
NOT STATED	0	--	0	--	0	--	0	--	0	--

¹Rate is per 100,000 population in specified group. Use caution with rates derived from small numbers. See formula in Appendix B.

TABLE 54
ALZHEIMER'S DISEASE DEATHS AND DEATH RATES ¹ BY RACE
AND TOTAL UNITED STATES RATES
ALABAMA, 1979-2006

YEAR	U.S. RATE	ALABAMA					
		TOTAL		WHITE		BLACK AND OTHER	
		NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1979	0.4	13	0.3	12	0.4	1	0.1
1980	0.6	14	0.4	12	0.4	2	0.2
1981	0.8	32	0.8	30	1.0	2	0.2
1982	1.1	46	1.2	42	1.4	4	0.4
1983	1.9	58	1.4	56	1.8	2	0.2
1984	2.7	114	2.8	100	3.3	14	1.3
1985	3.5	136	3.3	124	4.0	12	1.1
1986	3.9	172	4.2	159	5.3	13	1.2
1987	4.7	181	4.4	158	5.2	23	2.1
1988	5.0	224	5.3	198	6.4	26	2.4
1989	5.3	237	5.6	214	6.9	23	2.1
1990	5.5	275	6.8	244	8.2	31	2.9
1991	5.6	250	6.1	221	7.4	29	2.7
1992	5.7	278	6.8	233	7.8	45	4.2
1993	6.5	323	7.9	278	9.2	45	4.2
1994	7.1	342	8.3	299	9.9	43	4.0
1995	7.8	426	10.4	357	11.8	69	6.4
1996	8.1	441	10.7	382	12.6	59	5.4
1997	8.4	459	11.1	407	13.4	52	4.7
1998	8.4	450	10.8	394	12.9	56	5.1
1999	16.3	772	18.5	668	21.8	104	9.4
2000	18.0	891	20.0	753	23.8	138	10.7
2001	18.9	1,100	24.5	938	29.5	162	12.4
2002	20.4	1,189	26.3	1,031	32.3	158	11.9
2003	21.8	1,266	28.1	1,063	33.1	203	15.7
2004	22.5	1,385	30.6	1,160	35.9	225	17.4
2005	N/A	1,494	32.8	1,276	39.2	218	16.7
2006	N/A	1,487	32.3	1,278	39.0	209	15.8

¹ Rate is per 100,000 population in specified group. See formula in Appendix B.

² Provisional Data.

TABLE 55
ALZHEIMER'S DISEASE DEATHS AND DEATH RATES ¹
BY AGE GROUP, RACE AND SEX
ALABAMA, 2006

AGE GROUP	TOTAL		WHITE				BLACK AND OTHER			
			MALE		FEMALE		MALE		FEMALE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	1,487	32.3	359	22.3	919	55.1	53	8.6	156	22.2
UNDER 1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1-4	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
5-9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
10-14	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-19	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
20-24	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
25-29	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
30-34	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
35-39	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
40-44	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
45-49	2	0.6	1	0.8	1	0.8	0	0.0	0	0.0
50-54	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
55-59	5	1.7	2	1.8	2	1.7	1	3.2	0	0.0
60-64	10	4.5	2	2.4	5	5.4	2	10.0	1	4.0
65-69	25	13.9	7	10.5	17	22.1	1	6.7	0	0.0
70-74	75	50.7	26	48.5	36	55.1	4	34.3	9	52.0
75-79	181	149.6	60	147.1	98	170.4	9	110.5	14	96.0
80-84	353	402.2	100	378.5	206	462.1	17	302.9	30	268.9
85+	836	1051.2	161	840.8	554	1256.3	19	409.2	102	876.1
NOT STATED	0	--	0	--	0	--	0	--	0	--

¹Rate is per 100,000 population in specified group. Use caution with rates derived from small numbers. See formula in Appendix B.

TABLE 56
SUICIDE DEATHS AND DEATH RATES ¹ BY RACE
AND TOTAL UNITED STATES RATES
ALABAMA, 1960-2006

YEAR	U.S. RATE	ALABAMA					
		TOTAL		WHITE		BLACK AND OTHER	
		NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1960	10.6	244	7.5	225	9.8	19	1.9
1961	10.4	306	9.2	272	11.7	34	3.4
1962	10.9	283	8.4	258	10.9	25	2.5
1963	11.0	299	8.8	276	11.5	23	2.3
1964	10.8	319	9.3	289	11.9	30	3.0
1965	11.1	323	9.6	288	11.9	35	3.7
1966	10.9	309	9.1	268	11.0	41	4.4
1967	10.8	313	9.2	287	11.7	26	2.7
1968	10.7	322	9.4	285	11.5	37	4.0
1969	11.1	334	9.7	305	12.1	29	3.2
1970	11.6	313	9.1	285	11.2	28	3.1
1971	11.7	360	10.4	333	13.0	27	3.0
1972	12.0	378	10.8	340	13.1	38	4.3
1973	12.0	352	10.1	317	12.1	35	3.9
1974	12.1	380	10.8	331	12.5	49	5.6
1975	12.7	394	11.1	353	13.2	41	4.7
1976	12.5	407	11.4	361	13.4	46	5.3
1977	13.3	405	11.3	369	13.6	36	4.2
1978	12.5	399	10.7	347	12.4	52	5.5
1979	12.1	417	11.0	368	13.0	49	5.1
1980	11.9	444	11.4	405	14.1	39	3.8
1981	12.0	398	10.1	353	12.1	45	4.4
1982	12.2	427	10.7	375	12.7	52	5.0
1983	12.1	428	10.5	385	12.7	43	4.1
1984	12.4	465	11.3	417	13.6	48	4.5
1985	12.3	442	10.6	399	12.9	43	4.0
1986	12.8	512	12.5	464	15.4	48	4.4
1987	12.7	450	10.8	401	13.1	49	4.5
1988	12.4	497	11.8	435	14.1	62	5.6
1989	12.2	516	12.2	451	14.4	65	5.8
1990	12.4	527	13.0	462	15.5	65	6.1
1991	12.2	573	14.1	498	16.6	75	6.9
1992	12.0	525	12.9	437	14.6	88	8.2
1993	12.1	575	14.1	490	16.3	85	7.9
1994	12.0	584	14.2	502	16.6	82	7.6
1995	11.9	564	13.7	479	15.8	85	7.8
1996	11.6	549	13.3	482	15.9	67	6.1
1997	11.4	531	12.8	456	15.0	75	6.8
1998	11.3	567	13.6	499	16.3	68	6.2
1999	10.6	560	13.4	498	16.3	62	5.6
2000	10.7	579	13.0	513	16.2	66	5.1
2001	10.8	508	11.3	450	14.2	58	4.4
2002	11.0	515	11.4	450	14.1	65	4.9
2003	10.5	525	11.7	472	14.7	53	4.1
2004	11.0	535	11.8	453	14.0	82	6.3
2005	N/A	526	11.5	460	14.1	66	5.1
2006	N/A	573	12.5	509	15.5	64	4.8

¹ Rate is per 100,000 population in specified group. See formula in Appendix B.

² Provisional Data

TABLE 57
SUICIDE DEATHS AND DEATH RATES ¹
BY AGE GROUP, RACE AND SEX
ALABAMA, 2006

AGE GROUP	TOTAL		WHITE				BLACK AND OTHER			
			MALE		FEMALE		MALE		FEMALE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	573	12.5	420	26.1	89	5.3	57	9.2	7	1.0
UNDER 1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1-4	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
5-9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
10-14	2	0.6	1	1.0	0	0.0	1	1.8	0	0.0
15-19	33	10.1	25	23.1	1	1.0	6	10.4	1	1.7
20-24	50	15.6	32	29.9	6	5.9	12	21.6	0	0.0
25-29	55	17.5	36	33.0	8	7.7	10	20.6	1	1.9
30-34	47	16.4	37	36.2	5	5.0	4	10.0	1	2.2
35-39	54	17.7	37	33.0	10	9.2	7	18.2	0	0.0
40-44	50	15.0	36	29.8	10	8.4	4	9.6	0	0.0
45-49	54	15.6	36	28.9	15	12.0	3	6.9	0	0.0
50-54	54	16.9	43	37.3	7	5.9	4	10.3	0	0.0
55-59	33	11.2	24	21.9	8	7.0	0	0.0	1	2.6
60-64	41	18.4	28	33.0	10	10.8	0	0.0	3	11.9
65-69	33	18.4	26	38.9	4	5.2	3	20.1	0	0.0
70-74	20	13.5	16	29.8	4	6.1	0	0.0	0	0.0
75-79	21	17.4	20	49.0	1	1.7	0	0.0	0	0.0
80-84	14	16.0	12	45.4	0	0.0	2	35.6	0	0.0
85+	12	15.1	11	57.4	0	0.0	1	21.5	0	0.0
NOT STATED	0	--	0	--	0	--	0	--	0	--

¹Rate is per 100,000 population in specified group. Use caution with rates derived from small numbers. See formula in Appendix B.

TABLE 58
HOMICIDE DEATHS AND DEATH RATES ¹ BY RACE
AND TOTAL UNITED STATES RATES
ALABAMA, 1960-2006

YEAR	U.S. RATE	ALABAMA					
		TOTAL		WHITE		BLACK AND OTHER	
		NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1960	4.7	344	10.5	94	4.1	250	25.4
1961	4.7	332	10.0	105	4.5	227	22.9
1962	4.8	370	11.0	128	5.4	242	24.3
1963	4.9	368	10.8	119	5.0	249	24.9
1964	5.1	370	10.8	105	4.3	265	26.3
1965	5.5	420	12.5	118	4.9	302	31.9
1966	5.9	403	11.9	116	4.8	287	30.5
1967	6.8	431	12.7	124	5.0	307	32.9
1968	7.4	465	13.6	146	5.9	319	34.4
1969	7.7	484	14.1	176	7.0	308	33.5
1970	8.3	473	13.7	168	6.6	305	33.4
1971	9.1	526	15.2	188	7.3	338	37.5
1972	9.4	536	15.4	193	7.5	343	38.4
1973	9.8	540	15.4	213	8.1	327	36.9
1974	10.2	593	16.8	214	8.1	379	43.1
1975	10.0	613	17.3	243	9.1	370	42.4
1976	9.1	550	15.5	191	7.1	359	41.5
1977	9.2	546	15.3	203	7.5	343	40.0
1978	9.4	516	13.8	210	7.5	306	32.4
1979	10.0	531	14.0	181	6.4	350	36.5
1980	10.7	614	15.7	260	9.0	354	34.6
1981	10.3	554	14.0	217	7.5	337	32.6
1982	9.6	517	12.9	188	6.4	329	31.4
1983	8.6	423	10.3	165	5.4	258	24.3
1984	8.4	424	10.3	160	5.2	264	24.7
1985	8.3	468	11.2	180	5.8	288	26.8
1986	9.0	465	11.3	186	6.2	279	25.8
1987	8.7	471	11.4	201	6.6	270	24.7
1988	9.0	473	11.3	167	5.4	306	27.7
1989	9.2	512	12.1	195	6.2	317	28.3
1990	10.0	562	13.9	207	7.0	355	33.3
1991	10.5	608	14.9	191	6.4	417	38.5
1992	10.0	570	14.0	191	6.4	379	35.4
1993	10.1	599	14.7	217	7.2	382	35.6
1994	9.6	607	14.8	221	7.3	386	35.8
1995	8.2	588	14.3	207	6.8	381	35.1
1996	7.9	561	13.6	191	6.3	370	33.9
1997	7.4	535	12.9	182	6.0	353	32.2
1998	6.8	463	11.1	186	6.1	277	25.1
1999	6.2	438	10.5	180	5.9	258	23.3
2000	6.1	441	9.9	159	5.0	282	22.0
2001	7.1	424	9.5	185	5.8	239	18.3
2002	6.1	416	9.2	153	4.8	263	19.7
2003	5.9	436	9.7	161	5.0	275	21.3
2004	5.9	369	8.1	159	4.9	210	16.2
2005	N/A	428	9.4	138	4.2	290	22.2
2006	N/A	435	9.5	141	4.3	294	22.2

¹ Rate is per 100,000 population in specified group. See formula in Appendix B.

² Provisional Data.

**TABLE 59
HOMICIDE DEATHS AND DEATH RATES ¹
BY AGE GROUP, RACE AND SEX
ALABAMA, 2006**

AGE GROUP	TOTAL		WHITE				BLACK AND OTHER			
			MALE		FEMALE		MALE		FEMALE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	435	9.5	107	6.6	34	2.0	239	38.6	55	7.8
UNDER 1	6	10.0	1	4.9	0	0.0	2	19.5	3	30.3
1-4	6	2.5	1	1.2	0	0.0	4	9.8	1	2.5
5-9	1	0.3	0	0.0	0	0.0	1	1.9	0	0.0
10-14	4	1.3	0	0.0	3	3.0	1	1.8	0	0.0
15-19	37	11.4	4	3.7	0	0.0	31	53.8	2	3.5
20-24	79	24.6	13	12.1	0	0.0	52	93.7	14	24.6
25-29	61	19.4	8	7.3	4	3.8	38	78.2	11	20.9
30-34	46	16.0	10	9.8	3	3.0	30	75.1	3	6.6
35-39	35	11.5	10	8.9	6	5.5	14	36.5	5	11.0
40-44	44	13.2	15	12.4	4	3.4	20	47.8	5	9.9
45-49	29	8.4	8	6.4	4	3.2	13	30.1	4	7.6
50-54	27	8.4	7	6.1	2	1.7	16	41.4	2	4.2
55-59	17	5.8	8	7.3	2	1.7	6	18.9	1	2.6
60-64	9	4.0	5	5.9	2	2.2	2	10.0	0	0.0
65-69	8	4.5	4	6.0	0	0.0	4	26.8	0	0.0
70-74	18	12.2	11	20.5	3	4.6	3	25.7	1	5.8
75-79	3	2.5	2	4.9	0	0.0	0	0.0	1	6.9
80-84	2	2.3	0	0.0	1	2.2	0	0.0	1	9.0
85+	3	3.8	0	0.0	0	0.0	2	43.1	1	8.6
NOT STATED	0	--	0	--	0	--	0	--	0	--

¹Rate is per 100,000 population in specified group. Use caution with rates derived from small numbers. See formula in Appendix B.

TABLE 60
INFANT DEATHS AND INFANT MORTALITY RATES ¹ BY RACE ²
ALABAMA AND UNITED STATES, 1945-2006

YEAR	TOTAL			WHITE			BLACK AND OTHER		
	ALABAMA		U.S RATE	ALABAMA		U.S RATE	ALABAMA		U.S RATE
	NUMBER	RATE		NUMBER	RATE		NUMBER	RATE	
1945	3,141	44.8	38.3	1,684	38.4	35.6	1,457	55.5	57.0
1946	2,975	37.7	33.8	1,611	31.6	31.8	1,364	48.7	49.5
1947	3,229	36.7	32.2	1,738	30.1	30.1	1,491	49.4	48.5
1948	3,188	37.3	32.0	1,730	32.2	29.9	1,458	46.0	46.5
1949	3,303	39.2	31.1	1,665	32.0	28.9	1,638	50.8	47.3
1950	3,004	36.4	29.2	1,475	29.7	26.8	1,529	46.4	44.5
1951	3,071	36.6	28.4	1,508	29.5	25.8	1,563	47.7	44.8
1952	3,045	36.7	28.4	1,417	27.8	25.5	1,628	51.2	47.0
1953	2,798	33.9	27.8	1,343	26.5	25.0	1,455	45.7	44.7
1954	2,769	33.6	26.6	1,333	26.2	23.9	1,436	45.3	42.9
1955	2,623	32.0	26.4	1,223	24.6	23.6	1,400	43.7	42.8
1956	2,617	31.1	26.0	1,214	23.6	23.2	1,403	43.0	42.1
1957	2,700	32.1	26.3	1,271	24.5	23.3	1,429	44.5	43.7
1958	2,930	35.6	27.1	1,355	26.4	23.8	1,575	51.1	45.7
1959	2,626	31.9	26.4	1,199	23.5	23.2	1,427	45.6	44.0
1960	2,603	32.2	26.0	1,258	24.7	22.9	1,345	44.7	43.2
1961	2,515	31.2	25.3	1,198	23.6	22.4	1,317	43.8	40.7
1962	2,409	30.6	25.3	1,122	22.7	22.3	1,287	44.0	41.4
1963	2,453	32.3	25.2	1,172	24.5	22.2	1,281	45.4	41.5
1964	2,370	31.0	24.8	1,123	23.2	21.6	1,247	44.4	41.1
1965	2,165	30.7	24.7	1,031	23.1	21.5	1,134	43.8	40.3
1966	1,943	29.2	23.7	974	22.7	20.6	969	41.1	38.8
1967	1,731	26.8	22.4	856	20.5	19.7	875	38.2	35.9
1968	1,701	26.8	21.8	878	20.9	19.2	823	38.3	34.5
1969	1,692	26.1	20.9	889	20.4	18.4	803	37.9	32.9
1970	1,628	24.1	20.0	838	18.4	17.8	790	35.8	30.9
1971	1,566	23.5	19.1	797	18.0	17.1	769	34.1	28.5
1972	1,385	22.4	18.5	691	17.2	16.4	694	32.1	27.7
1973	1,313	22.1	17.7	679	17.5	15.8	634	30.7	26.2
1974	1,231	20.7	16.7	648	16.8	14.8	583	28.2	24.9
1975	1,130	19.5	16.1	553	14.7	14.2	577	28.3	24.2
1976	1,156	20.0	15.2	569	15.2	13.3	587	28.7	23.5
1977	1,053	17.0	14.1	538	13.4	12.3	515	23.8	21.7
1978	970	16.1	13.8	466	12.1	12.0	504	23.5	21.1
1979	891	14.3	13.1	448	11.3	11.4	443	19.5	19.8
1980	960	15.1	12.6	472	11.6	11.0	488	21.4	19.1
1981	796	12.9	11.9	404	10.2	10.5	392	18.0	17.8
1982	831	13.8	11.5	400	10.3	10.1	431	20.1	17.3
1983	774	13.1	11.2	397	10.3	9.7	377	18.3	16.8
1984	764	12.9	10.8	368	9.6	9.4	396	19.0	16.1
1985	752	12.6	10.6	405	10.4	9.3	347	16.8	15.8
1986	788	13.3	10.4	374	9.7	8.9	414	19.9	15.7
1987	726	12.2	10.1	338	8.5	8.6	388	18.7	15.4
1988	735	12.1	10.0	365	9.3	8.5	370	17.2	15.0
1989	756	12.1	9.8	375	9.4	8.2	381	17.0	15.2
1990	689	10.9	9.2	338	8.2	7.6	351	15.7	15.5
1991	704	11.2	8.9	330	8.1	7.3	374	16.9	15.1
1992	651	10.5	8.5	303	7.5	6.9	348	15.8	14.4
1993	636	10.3	8.4	314	7.9	6.8	322	14.8	14.1
1994	617	10.1	8.0	275	6.9	6.6	342	16.1	13.5
1995	592	9.8	7.6	282	7.1	6.3	310	15.0	12.6
1996	634	10.5	7.3	331	8.2	6.1	303	14.9	12.2
1997	579	9.5	7.2	302	7.5	6.0	277	13.5	11.8
1998	632	10.2	7.2	316	7.6	6.0	316	15.4	11.8
1999	607	9.8	7.1	289	6.9	5.8	318	15.6	12.0
2000	594	9.4	6.9	274	6.5	5.7	320	15.1	11.4
2001	567	9.4	6.8	275	6.8	5.7	292	14.7	11.3
2002	538	9.1	7.0	278	7.0	5.8	260	13.7	11.4
2003	519	8.7	6.9	264	6.5	5.7	255	13.6	11.1
2004	516	8.7	6.8	270	6.7	5.7	246	12.9	10.9
2005	561	9.3	6.8 ³	293	7.2	-- ⁴	268	13.8	-- ⁴
2006	569	9.0	6.6 ³	284	6.7	-- ⁴	285	13.9	-- ⁴

¹Rate is per 1,000 live births in specified group.

² For 1945-1989 infant deaths are based on race of the decedent and live births are based on the race of the child. Since 1990 infant deaths are based on race of the decedent and live births are based on the race of the mother. See formula in Appendix B.

³ Provisional data.

⁴ Not available.

TABLE 61
NEONATAL DEATHS AND NEONATAL MORTALITY RATES ¹ BY RACE ²
ALABAMA AND UNITED STATES, 1945-2006

YEAR	TOTAL			WHITE			BLACK AND OTHER		
	ALABAMA		U.S. RATE	ALABAMA		U.S. RATE	ALABAMA		U.S. RATE
	NUMBER	RATE		NUMBER	RATE		NUMBER	RATE	
1945	1,968	28.1	24.3	1,107	25.2	23.3	861	32.8	32.0
1946	2,106	26.7	24.0	1,219	23.9	23.1	887	31.7	31.5
1947	2,213	25.2	22.8	1,269	22.0	21.7	944	31.3	31.0
1948	2,203	25.8	22.2	1,255	23.4	21.2	948	29.9	29.1
1949	2,242	27.0	21.4	1,179	22.7	20.3	1,063	32.9	28.6
1950	2,050	24.8	20.5	1,085	21.9	19.4	965	29.3	27.5
1951	2,086	24.9	20.0	1,107	21.7	18.9	979	29.9	27.3
1952	2,029	24.6	19.8	1,046	20.5	18.5	983	30.9	28.0
1953	1,944	23.6	19.6	1,023	20.2	18.3	921	28.9	27.4
1954	1,918	23.2	19.1	990	19.5	17.8	928	29.3	27.0
1955	1,818	22.2	19.1	931	18.7	17.7	887	27.7	27.2
1956	1,768	21.0	18.9	934	18.2	17.5	834	25.6	27.0
1957	1,872	22.3	19.1	963	18.6	17.5	909	28.3	27.8
1958	1,928	23.4	19.5	993	19.3	17.8	935	30.3	29.0
1959	1,754	21.3	19.0	885	17.3	17.5	869	27.8	27.7
1960	1,672	20.6	18.7	939	18.5	17.2	733	24.3	26.9
1961	1,686	20.9	18.4	908	17.9	16.9	778	25.9	26.2
1962	1,610	20.5	18.3	877	17.8	16.9	733	25.0	26.1
1963	1,626	21.4	18.2	878	18.4	16.7	748	26.5	26.1
1964	1,577	20.6	17.9	846	17.5	16.2	731	26.0	26.5
1965	1,392	19.7	17.7	772	17.3	16.1	620	23.9	25.4
1966	1,292	19.4	17.2	718	16.7	15.6	574	24.4	24.8
1967	1,162	18.0	16.5	647	15.5	15.0	515	22.5	23.8
1968	1,201	18.9	16.1	690	16.4	14.7	511	23.8	23.0
1969	1,170	18.1	15.6	663	15.2	14.2	507	23.9	22.5
1970	1,171	17.3	15.1	667	14.6	13.8	504	22.9	21.4
1971	1,113	16.7	14.2	611	13.8	13.0	502	22.3	19.6
1972	958	15.5	13.6	516	12.9	12.4	442	20.4	19.2
1973	890	15.0	13.0	501	12.9	11.8	389	18.8	17.9
1974	894	15.1	12.3	490	12.7	11.1	404	19.5	17.2
1975	818	14.1	11.6	427	11.4	10.4	391	19.2	16.8
1976	795	13.7	10.9	410	11.0	9.7	385	18.8	16.3
1977	687	11.1	9.9	367	9.1	8.7	320	14.8	14.7
1978	655	10.9	9.5	334	8.6	8.4	321	15.0	14.0
1979	582	9.3	8.9	306	7.7	7.9	276	12.2	12.9
1980	623	9.8	8.5	316	7.8	7.5	307	13.5	12.5
1981	512	8.3	8.0	268	6.8	7.1	244	11.2	11.8
1982	556	9.2	7.7	285	7.3	6.8	271	12.7	11.3
1983	486	8.2	7.3	265	6.9	6.4	221	10.7	10.8
1984	515	8.7	7.0	263	6.9	6.2	252	12.1	10.2
1985	496	8.3	7.0	273	7.0	6.1	223	10.8	10.3
1986	540	9.1	6.7	263	6.8	5.8	277	13.3	10.1
1987	482	8.1	6.5	233	6.0	5.5	249	12.0	10.0
1988	487	8.0	6.3	243	6.2	5.4	244	11.3	9.7
1989	500	8.0	6.2	256	6.4	5.2	244	10.9	9.6
1990	461	7.3	5.8	233	5.7	4.8	228	10.2	9.9
1991	460	7.3	5.6	204	5.0	4.5	256	11.6	9.5
1992	428	6.9	5.4	200	5.0	4.3	228	10.3	9.2
1993	408	6.6	5.3	200	5.0	4.3	208	9.6	9.0
1994	395	6.5	5.1	163	4.1	4.2	232	10.9	8.6
1995	388	6.4	4.9	180	4.5	4.1	208	10.1	8.1
1996	414	6.8	4.8	206	5.1	4.0	208	10.2	7.9
1997	374	6.1	4.8	193	4.8	4.0	181	8.8	7.7
1998	415	6.7	4.8	189	4.6	4.0	226	11.0	7.9
1999	382	6.2	4.7	176	4.2	3.9	206	10.1	8.0
2000	369	5.8	4.6	167	4.0	3.8	202	9.5	7.6
2001	355	5.9	4.5	170	4.2	3.8	185	9.3	7.4
2002	345	5.9	4.7	179	4.5	3.9	166	8.7	7.5
2003	312	5.3	4.6	150	3.7	3.9	162	8.7	7.4
2004	305	5.2	4.5	154	3.8	3.8	151	7.9	7.2
2005	342	5.7	-- ⁴	189	4.6	-- ⁴	153	7.9	-- ⁴
2006	366	5.8	-- ⁴	176	4.2	-- ⁴	190	9.2	-- ⁴

¹Rate is per 1,000 live births in specified group.

² For 1945-1989 infant deaths are based on race of the decedent and live births are based on the race of the child. Since 1990 infant deaths are based on race of the decedent and live births are based on the race of the mother. See formula in Appendix B.

³ Provisional data.

⁴ Not available.

TABLE 62
POSTNEONATAL DEATHS AND POSTNEONATAL MORTALITY RATES ¹ BY RACE ²
ALABAMA AND UNITED STATES, 1945-2006

YEAR	TOTAL			WHITE			BLACK AND OTHER		
	ALABAMA		U.S RATE	ALABAMA		U.S RATE	ALABAMA		U.S RATE
	NUMBER	RATE		NUMBER	RATE		NUMBER	RATE	
1945	1,173	16.7	14.0	577	13.1	12.3	596	22.7	25.0
1946	869	11.0	9.8	392	7.7	8.7	477	17.0	18.0
1947	1,016	11.6	9.4	469	8.1	8.4	547	18.1	17.5
1948	985	11.5	9.8	475	8.8	8.7	510	16.1	17.4
1949	1,061	12.6	9.9	486	9.3	8.6	575	17.8	18.7
1950	954	11.6	8.7	390	7.9	7.4	564	17.1	17.0
1951	985	11.7	8.4	401	7.8	6.9	584	17.8	17.5
1952	1,016	12.3	8.6	371	7.3	7.0	645	20.3	19.0
1953	854	10.3	8.2	320	6.3	6.7	534	16.8	17.3
1954	851	10.3	7.5	343	6.7	6.1	508	16.0	15.9
1955	805	9.8	7.3	292	5.9	5.9	513	16.0	15.6
1956	849	10.1	7.1	280	5.4	5.7	569	17.4	15.1
1957	828	9.9	7.2	308	5.9	5.8	520	16.2	15.9
1958	1,002	12.2	7.6	362	7.0	6.0	640	20.8	16.7
1959	872	10.6	7.4	314	6.1	5.7	558	17.9	16.3
1960	931	11.5	7.3	319	6.3	5.7	612	20.3	16.3
1961	829	10.3	6.9	290	5.7	5.5	539	17.9	14.5
1962	799	10.2	7.0	245	5.0	5.4	554	18.9	15.3
1963	827	10.9	7.0	294	6.2	5.5	533	18.9	15.4
1964	793	10.4	6.9	277	5.7	5.4	516	18.4	14.6
1965	773	11.0	7.0	259	5.8	5.4	514	19.8	14.9
1966	651	9.8	6.5	256	6.0	5.0	395	16.8	14.0
1967	569	8.8	5.9	209	5.0	4.7	360	15.7	12.1
1968	500	7.9	5.7	188	4.5	4.5	312	14.5	11.5
1969	522	8.1	5.3	226	5.2	4.2	296	14.0	10.4
1970	457	6.8	4.9	171	3.8	4.0	286	12.9	9.5
1971	453	6.8	4.9	186	4.2	4.1	267	11.8	8.9
1972	427	6.9	4.9	175	4.4	4.0	252	11.6	8.5
1973	423	7.1	4.7	178	4.6	4.0	245	11.9	8.3
1974	337	5.7	4.4	158	4.1	3.7	179	8.6	7.4
1975	312	5.4	4.5	126	3.4	3.8	186	9.1	7.4
1976	361	6.2	4.3	159	4.2	3.6	202	9.9	7.2
1977	366	5.9	4.2	171	4.2	3.6	195	9.0	7.0
1978	315	5.2	4.3	132	3.4	3.6	183	8.5	7.1
1979	309	4.9	4.2	142	3.6	3.5	167	7.4	6.9
1980	337	5.3	4.1	156	3.8	3.5	181	7.9	6.6
1981	284	4.6	3.9	136	3.4	3.4	148	6.8	6.0
1982	275	4.6	3.8	115	3.0	3.3	160	7.5	6.0
1983	288	4.9	3.9	132	3.4	3.3	156	7.6	6.0
1984	249	4.2	3.8	105	2.7	3.2	144	6.9	5.9
1985	256	4.3	3.6	132	3.4	3.2	124	6.0	5.5
1986	248	4.2	3.7	111	2.9	3.1	137	6.6	5.6
1987	244	4.1	3.6	105	2.7	3.1	139	6.7	5.4
1988	248	4.1	3.6	122	3.1	3.1	126	5.8	5.4
1989	256	4.1	3.6	119	3.0	3.0	137	6.1	5.6
1990	228	3.6	3.4	105	2.6	2.8	123	5.5	5.7
1991	244	3.9	3.4	126	3.1	2.8	118	5.3	5.6
1992	223	3.6	3.1	103	2.6	2.6	120	5.4	5.2
1993	228	3.7	3.1	114	2.9	2.5	114	5.2	5.1
1994	222	3.6	2.9	112	2.8	2.4	110	5.2	4.9
1995	204	3.4	2.7	102	2.6	2.2	102	5.0	4.5
1996	220	3.6	2.5	125	3.1	2.1	95	4.7	4.3
1997	205	3.4	2.5	109	2.7	2.0	96	4.7	4.0
1998	217	3.5	2.4	127	3.1	2.0	90	4.4	4.1
1999	225	3.6	2.3	113	2.7	1.9	112	5.5	4.0
2000	225	3.6	2.3	107	2.6	1.9	118	5.6	3.8
2001	212	3.5	2.3	105	2.6	1.9	107	5.4	4.0
2002	193	3.3	2.3	99	2.5	1.9	94	4.9	3.9
2003	207	3.5	2.2	114	2.8	1.8	93	5.0	3.7
2004	211	3.6	2.3	116	2.9	1.9	95	5.0	3.7
2005	219	3.6	-- ⁴	104	2.5	-- ⁴	115	5.9	-- ⁴
2006	203	3.2	-- ⁴	108	2.5	-- ⁴	95	4.6	-- ⁴

¹Rate is per 1,000 live births in specified group.

² For 1945-1989 infant deaths are based on race of the decedent and live births are based on the race of the child. Since 1990 infant deaths are based on race of the decedent and live births are based on the race of the mother. See formula in Appendix B.

³Provisional data.

⁴ Not Available.

TABLE 63
INFANT DEATHS AND INFANT MORTALITY RATES ¹
BY COUNTY OF RESIDENCE AND RACE
ALABAMA, 2006

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	569	9.0	284	6.7	285	13.9
Autauga	6	9.3	3	5.8	3	23.6
Baldwin	11	4.9	6	3.1	5	16.7
Barbour	5	12.0	1	5.2	4	18.1
Bibb	6	23.3	5	26.3	1	14.9
Blount	4	5.8	4	5.9	0	0.0
Bullock	2	10.0	0	0.0	2	14.5
Butler	4	13.2	2	12.3	2	14.3
Calhoun	10	6.6	8	7.1	2	5.2
Chambers	1	2.5	0	0.0	1	5.1
Cherokee	2	7.8	2	8.3	0	0.0
Chilton	7	12.7	5	10.5	2	26.3
Choctaw	1	6.3	0	0.0	1	14.3
Clarke	8	24.5	1	7.5	7	36.5
Clay	0	0.0	0	0.0	0	0.0
Cleburne	0	0.0	0	0.0	0	0.0
Coffee	7	11.2	6	12.3	1	7.2
Colbert	6	9.8	4	8.0	2	17.4
Conecuh	0	0.0	0	0.0	0	0.0
Coosa	1	10.1	0	0.0	1	21.7
Covington	1	2.2	1	2.5	0	0.0
Crenshaw	1	6.0	1	8.2	0	0.0
Cullman	3	3.0	3	3.0	0	0.0
Dale	4	5.2	2	3.4	2	11.7
Dallas	2	3.0	0	0.0	2	3.8
DeKalb	7	7.0	6	6.1	1	55.6
Elmore	5	5.0	3	4.0	2	7.7
Escambia	5	10.1	1	3.6	4	18.4
Etowah	12	9.3	10	9.5	2	8.3
Fayette	1	5.5	0	0.0	1	45.5
Franklin	7	14.6	7	15.0	0	0.0
Geneva	2	6.0	2	6.6	0	0.0
Greene	1	7.2	0	0.0	1	8.1
Hale	0	0.0	0	0.0	0	0.0
Henry	1	5.3	1	8.5	0	0.0
Houston	11	8.0	7	7.8	4	8.3
Jackson	5	8.2	4	6.8	1	41.7
Jefferson	111	11.5	29	5.8	82	17.6
Lamar	3	16.9	2	12.7	1	47.6
Lauderdale	7	6.8	4	4.5	3	20.5
Lawrence	5	12.2	5	14.2	0	0.0
Lee	16	10.4	10	9.6	6	12.1
Limestone	4	4.2	1	1.2	3	22.6
Lowndes	3	14.9	0	0.0	3	18.2
Macon	4	16.1	1	34.5	3	13.6
Madison	42	10.3	26	9.2	16	12.9
Marengo	1	3.7	0	0.0	1	6.3
Marion	3	8.1	3	8.5	0	0.0
Marshall	16	10.5	15	11.0	1	6.2
Mobile	49	8.0	21	6.1	28	10.5
Monroe	1	3.8	1	7.8	0	0.0
Montgomery	41	11.8	8	6.1	33	15.2
Morgan	9	6.2	7	5.7	2	9.0
Perry	3	18.6	0	0.0	3	21.7
Pickens	7	29.3	2	16.1	5	43.5
Pike	1	2.4	0	0.0	1	5.2
Randolph	2	7.3	2	10.4	0	0.0
Russell	9	13.2	5	12.2	4	14.7
St. Clair	5	4.7	4	4.1	1	13.5
Shelby	21	8.1	14	6.1	7	21.3
Sumter	2	11.9	0	0.0	2	16.5
Talladega	12	11.9	5	7.8	7	19.0
Tallapoosa	4	7.8	3	8.7	1	6.0
Tuscaloosa	24	10.2	8	5.6	16	17.2
Walker	10	11.3	10	12.0	0	0.0
Washington	3	15.3	2	15.7	1	14.5
Wilcox	1	5.5	0	0.0	1	6.5
Winston	1	3.5	1	3.5	0	0.0

¹ Rate is per 1,000 live births. Deaths are by race of the decedent and births are by race of the mother. See formula in Appendix B. Use caution with rates derived from small numbers or based on small birth totals. Rates that apply to populations with fewer than 50 births are shaded.

TABLE 64
INFANT DEATHS AND INFANT MORTALITY RATES¹
BY RACE AND AGE AT DEATH
ALABAMA, 2006

AGE AT DEATH	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	569	9.0	284	6.7	285	13.9
UNDER 1 DAY	188	3.0	77	1.8	111	5.4
1 DAY-6 DAYS	87	1.4	47	1.1	40	1.9
7 DAYS- 27 DAYS	91	1.4	52	1.2	39	1.9
28 DAYS - 364 DAYS	203	3.2	108	2.5	95	4.6

¹ Rate is per 1,000 live births in specified group. Deaths are by race of the decedent and births are by race of the mother. See formula in Appendix B. Use caution with rates derived from small numbers.

TABLE 65
INFANT DEATHS AND INFANT MORTALITY RATES¹
BY LIVE BIRTH ORDER
ALABAMA, 2006

LIVE BIRTH ORDER	LIVE BIRTHS	INFANT DEATHS	RATE
TOTAL	62,915	569	9.0
FIRST	26,380	250	9.5
SECOND	20,787	166	8.0
THIRD	10,185	87	8.5
FOURTH	3,584	33	9.2
FIFTH	1,197	15	12.5
SIXTH	405	6	14.8
SEVENTH & ABOVE	315	3	9.5
NOT STATED	62	9	—

¹ Rate is per 1,000 live births in specified group. Deaths are by race of the decedent and births are by race of the mother. See formula in Appendix B. Use caution with rates derived from small numbers.

TABLE 66
INFANT DEATHS AND INFANT MORTALITY RATES ¹
BY RACE OF INFANT AND CAUSE OF DEATH
ALABAMA, 2006

CAUSE OF DEATH	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
ALL CAUSES	569	9.0	284	6.7	285	13.9
Certain infectious and parasitic diseases	18	28.6	3	7.1	15	73.0
Septicemia	15	23.8	3	7.1	12	58.4
Viral diseases	1	1.6	0	0.0	1	4.9
Other and unspecified infectious and parasitic diseases	2	3.2	0	0.0	2	9.7
Neoplasms	0	0.0	0	0.0	0	0.0
Malignant neoplasms	0	0.0	0	0.0	0	0.0
In situ neoplasms, benign neoplasms and uncertain or unknown neoplasms	0	0.0	0	0.0	0	0.0
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	2	3.2	1	2.4	1	4.9
Endocrine, nutritional and metabolic diseases	3	4.8	2	4.7	1	4.9
Short stature, not elsewhere classified	0	0.0	0	0.0	0	0.0
Nutritional deficiencies	0	0.0	0	0.0	0	0.0
Cystic fibrosis	0	0.0	0	0.0	0	0.0
Volume depletion, disorders of fluid, electrolyte and acid-base balance	0	0.0	0	0.0	0	0.0
Other endocrine, nutritional and metabolic diseases	3	4.8	2	4.7	1	4.9
Diseases of the nervous system	7	11.1	5	11.8	2	9.7
Meningitis	2	3.2	2	4.7	0	0.0
Infantile spinal muscular atrophy, type I (Werdnig-Hoffman)	0	0.0	0	0.0	0	0.0
Infantile cerebral palsy	0	0.0	0	0.0	0	0.0
Anoxic brain damage, not elsewhere classified	2	3.2	1	2.4	1	4.9
Other diseases of the nervous system	3	4.8	2	4.7	1	4.9
Diseases of the ear and mastoid process	0	0.0	0	0.0	0	0.0
Diseases of the circulatory system	12	19.1	7	16.5	5	24.3
Pulmonary heart disease and diseases of pulmonary circulation	1	1.6	1	2.4	0	0.0
Cardiomyopathy	0	0.0	0	0.0	0	0.0
Cardiac arrest	6	9.5	4	9.4	2	9.7
Cerebrovascular diseases	3	4.8	1	2.4	2	9.7
Other diseases of the circulatory system	2	3.2	1	2.4	1	4.9
Diseases of the respiratory system	4	6.4	3	7.1	1	4.9
Acute upper respiratory infections	0	0.0	0	0.0	0	0.0
Influenza and pneumonia	1	1.6	1	2.4	0	0.0
Acute bronchitis and acute bronchiolitis	1	1.6	1	2.4	0	0.0
Bronchitis, chronic and unspecified	0	0.0	0	0.0	0	0.0
Asthma	0	0.0	0	0.0	0	0.0
Pneumonitis due to solids and liquids	0	0.0	0	0.0	0	0.0
Other and unspecified diseases of the respiratory system	2	3.2	1	2.4	1	4.9
Diseases of the digestive system	17	27.0	10	23.6	7	34.1
Gastritis, duodenitis, and noninfective enteritis and colitis	9	14.3	4	9.4	5	24.3
Hernia of abdominal cavity and intestinal obstruction without hernia	1	1.6	1	2.4	0	0.0
Other and unspecified diseases of the digestive system	7	11.1	5	11.8	2	9.7
Diseases of the genitourinary system	4	6.4	3	7.1	1	4.9
Renal failure and other disorders of the kidney	3	4.8	2	4.7	1	4.9
Other and unspecified diseases of the genitourinary system	1	1.6	1	2.4	0	0.0

¹Total rates are per 1,000 live births and cause-specific rates are per 100,000 live births. See formula in Appendix B. Use caution with rates derived from small numbers.

TABLE 66
INFANT DEATHS AND INFANT MORTALITY RATES ¹
BY RACE OF INFANT AND CAUSE OF DEATH
ALABAMA, 2006

CAUSE OF DEATH	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
ALL CAUSES	569	9.0	284	6.7	285	13.9
Certain conditions originating in the perinatal period	285	453.0	121	285.6	164	798.2
Newborn affected by maternal factors and complications of pregnancy, labor and delivery	50	79.5	20	47.2	30	146.0
Newborn affected by maternal hypertensive disorders	1	1.6	1	2.4	0	0.0
Newborn affected by other maternal conditions which may be unrelated to present pregnancy	1	1.6	1	2.4	0	0.0
Newborn affected by maternal complications of pregnancy	21	33.4	9	21.2	12	58.4
Newborn affected by incompetent cervix	6	9.5	3	7.1	3	14.6
Newborn affected by premature rupture of membranes	9	14.3	1	2.4	8	38.9
Newborn affected by multiple pregnancy	4	6.4	4	9.4	0	0.0
Newborn affected by other maternal complications of pregnancy	2	3.2	1	2.4	1	4.9
Newborn affected by complications of placenta, cord and membranes	25	39.7	9	21.2	16	77.9
Newborn affected by complications involving placenta	14	22.3	7	16.5	7	34.1
Newborn affected by complications involving cord	1	1.6	1	2.4	0	0.0
Newborn affected by chorioamnionitis	10	15.9	1	2.4	9	43.8
Newborn affected by other and unspecified abnormalities of membranes	0	0.0	0	0.0	0	0.0
Newborn affected by other complications of labor and delivery	1	1.6	0	0.0	1	4.9
Newborn affected by noxious influences transmitted by placenta or breastmilk	1	1.6	0	0.0	1	4.9
Disorders related to length of gestation and fetal malnutrition	93	147.8	35	82.6	58	282.3
Slow growth and fetal malnutrition	2	3.2	0	0.0	2	9.7
Disorders related to short gestation and low birth weight, not elsewhere classified	91	144.6	35	82.6	56	272.6
Extremely low birth weight or extreme immaturity	71	112.9	26	61.4	45	219.0
Other low birth weight or preterm	20	31.8	9	21.2	11	53.5
Disorders related to long gestation and high birthweight	0	0.0	0	0.0	0	0.0
Birth trauma	0	0.0	0	0.0	0	0.0
Intrauterine hypoxia and birth asphyxia	7	11.1	5	11.8	2	9.7
Intrauterine hypoxia	2	3.2	1	2.4	1	4.9
Birth asphyxia	5	7.9	4	9.4	1	4.9
Respiratory distress of newborn	31	49.3	15	35.4	16	77.9
Other respiratory conditions originating in the perinatal period	34	54.0	19	44.8	15	73.0
Congenital pneumonia	1	1.6	1	2.4	0	0.0
Neonatal aspiration syndromes	1	1.6	1	2.4	0	0.0
Interstitial emphysema and related conditions originating in the perinatal period	2	3.2	2	4.7	0	0.0
Pulmonary hemorrhage originating in the perinatal period	5	7.9	4	9.4	1	4.9
Chronic respiratory disease originating in the perinatal period	16	25.4	5	11.8	11	53.5
Atelectasis	8	12.7	6	14.2	2	9.7
Other respiratory conditions originating in the perinatal period	1	1.6	0	0.0	1	4.9
Infections specific to the perinatal period	21	33.4	6	14.2	15	73.0
Bacterial sepsis of newborn	16	25.4	5	11.8	11	53.5
Other infections specific to the perinatal period	5	7.9	1	2.4	4	19.5
Hemorrhagic and hematological disorders of newborn	15	23.8	7	16.5	8	38.9
Neonatal hemorrhage	12	19.1	5	11.8	7	34.1
Hemorrhagic disease of newborn	0	0.0	0	0.0	0	0.0
Hemolytic disease of newborn	0	0.0	0	0.0	0	0.0
Hematological disorders	3	4.8	2	4.7	1	4.9

¹Total rates are per 1,000 live births and cause-specific rates are per 100,000 live births. See formula in Appendix B. Use caution with rates derived from small numbers.

TABLE 66
INFANT DEATHS AND INFANT MORTALITY RATES ¹
BY RACE OF INFANT AND CAUSE OF DEATH
ALABAMA, 2006

CAUSE OF DEATH	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
ALL CAUSES	569	9.0	284	6.7	285	13.9
Neonatal diabetes mellitus and syndrome of infant of diabetic mother	0	0.0	0	0.0	0	0.0
Necrotizing enterocolitis of newborn	13	20.7	8	18.9	5	24.3
Hydrops fetalis not due to hemolytic disease	1	1.6	1	2.4	0	0.0
Other perinatal conditions	20	31.8	5	11.8	15	73.0
Congenital malformations, deformations and chromosomal abnormalities	105	166.9	60	141.6	45	219.0
Anencephaly and similar malformations	5	7.9	5	11.8	0	0.0
Congenital hydrocephalus	0	0.0	0	0.0	0	0.0
Spina bifida	1	1.6	0	0.0	1	4.9
Other congenital malformations of the nervous system	9	14.3	3	7.1	6	29.2
Congenital malformations of the heart	25	39.7	18	42.5	7	34.1
Other congenital malformations of the circulatory system	6	9.5	4	9.4	2	9.7
Congenital malformations of the respiratory system	6	9.5	3	7.1	3	14.6
Congenital malformations of the digestive system	0	0.0	0	0.0	0	0.0
Congenital malformations of the genitourinary system	12	19.1	5	11.8	7	34.1
Congenital malformations and deformations of musculoskeletal system, limbs and integument	11	17.5	6	14.2	5	24.3
Down's syndrome	0	0.0	0	0.0	0	0.0
Edward's syndrome	11	17.5	6	14.2	5	24.3
Patau's syndrome	7	11.1	4	9.4	3	14.6
Other congenital malformations and deformations	9	14.3	5	11.8	4	19.5
Other chromosomal abnormalities, not elsewhere classified	3	4.8	1	2.4	2	9.7
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	79	125.6	50	118.0	29	141.1
Sudden infant death syndrome	28	44.5	20	47.2	8	38.9
Other symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	51	81.1	30	70.8	21	102.2
All other diseases (residual of A00-R99)	1	1.6	0	0.0	1	4.9
External causes of mortality	32	50.9	19	44.8	13	63.3
Accidents	22	35.0	14	33.0	8	38.9
Motor vehicle accidents	4	6.4	2	4.7	2	9.7
Falls	0	0.0	0	0.0	0	0.0
Accidental discharge of firearms	0	0.0	0	0.0	0	0.0
Drowning	1	1.6	1	2.4	0	0.0
Accidental suffocation and strangulation in bed	6	9.5	3	7.1	3	14.6
Other accidental suffocation and strangulation	9	14.3	6	14.2	3	14.6
Accidental inhalation and ingestion of food or other objects causing obstruction of respiratory tract	1	1.6	1	2.4	0	0.0
Accidents caused by exposure to smoke, fire and flames	0	0.0	0	0.0	0	0.0
Accidental poisoning and exposure to noxious substances	0	0.0	0	0.0	0	0.0
Other and unspecified accidents and their sequelae	1	1.6	1	2.4	0	0.0
Homicide (assault)	6	9.5	1	2.4	5	24.3
Homicide by hanging, strangulation and suffocation	1	1.6	0	0.0	1	4.9
Homicide by discharge of firearms	0	0.0	0	0.0	0	0.0
Neglect, abandonment and other maltreatment syndromes	0	0.0	0	0.0	0	0.0
Homicide by other and unspecified means	5	7.9	1	2.4	4	19.5
Complications of medical and surgical care	0	0.0	0	0.0	0	0.0
Other external causes	4	6.4	4	9.4	0	0.0

¹Total rates are per 1,000 live births and cause-specific rates are per 100,000 live births. See formula in Appendix B. Use caution with rates derived from small numbers.

TABLE 67
INFANT DEATHS AND INFANT MORTALITY RATES¹
BY RACE OF INFANT AND AGE OF MOTHER
ALABAMA, 2006

AGE OF MOTHER	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	569	9.0	284	6.7	285	13.9
UNDER 15	5	30.7	1	18.5	4	36.7
15-17	35	13.0	19	14.1	16	12.0
18-19	61	10.5	37	10.8	24	10.0
20-24	190	9.7	96	7.8	94	12.8
25-29	145	8.1	71	5.6	74	14.2
30-34	84	7.7	41	5.0	43	15.8
35-39	32	6.7	14	3.8	18	16.1
40+	12	12.5	4	5.9	8	28.7
NOT STATED	5	--	1	--	4	--

¹ Rate is per 1,000 live births in specified group. Deaths are by race of the decedent and births are by race of the mother. See formula in Appendix B. Use caution with rates derived from small numbers.

TABLE 68
INFANT DEATHS AND INFANT MORTALITY RATES¹
BY WEIGHT AT BIRTH AND RACE OF INFANT
ALABAMA, 2006

BIRTH WEIGHT IN GRAMS	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	569	9.0	284	6.7	285	13.9
0-499 GRAMS	132	898.0	47	959.2	85	867.3
500-999 GRAMS	151	307.5	59	271.9	92	335.8
1000-1499 GRAMS	30	47.2	11	32.6	19	63.8
1500-1999 GRAMS	31	22.1	17	22.7	14	21.3
2000-2499 GRAMS	50	12.7	28	12.9	22	12.5
2500-4499 GRAMS	168	3.0	117	3.0	51	2.9
4500 PLUS GRAMS	0	0.0	0	0.0	0	0.0
UNKNOWN	7	--	5	--	2	--

¹ Rate is per 1,000 live births in specified group. Deaths are by race of the decedent and births are by race of the mother. See formula in Appendix B. Use caution with rates derived from small numbers or based on small birth totals.

TABLE 69
INFANT DEATHS AND INFANT MORTALITY RATES ¹
BY RACE, SEX AND PLURALITY AT BIRTH
ALABAMA, 2006

PLURALITY AT BIRTH	TOTAL		WHITE MALE		WHITE FEMALE		BLACK AND OTHER MALE		BLACK AND OTHER FEMALE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	569	9.0	174	7.9	110	5.4	161	15.3	124	12.4
SINGLE	490	8.1	148	7.0	101	5.1	129	12.8	112	11.6
MULTIPLE	79	34.7	26	32.6	9	13.0	32	77.7	12	32.1
TWINS	66	30.3	18	24.3	5	7.6	31	76.2	12	32.3
TRIPLETS OR HIGHER ORDER	13	130.0	8	145.5	4	105.3	1	200.0	0	0.0

¹ Rate is per 1,000 live births in specified group. Deaths are by race of the decedent and births are by race of the mother. See formula in Appendix B. Use caution with rates derived from small numbers or based on small birth totals. Rates that apply to populations with fewer than 50 births are shaded.

TABLE 70
INFANT DEATHS AND INFANT MORTALITY RATES¹ BY PRENATAL CARE
AS DETERMINED BY ADEQUACY OF CARE UTILIZATION INDEX²
ALABAMA, 2006

	ADEQUATE PLUS	ADEQUATE	INTERMEDIATE	INADEQUATE
TOTAL	292	135	41	91
RATE	12.1	5.7	6.0	12.1
WHITE	137	72	25	46
RATE	8.3	4.3	5.5	10.7
BLACK AND OTHER	155	63	16	45
RATE	20.1	8.9	6.8	13.9

¹ Rate is per 1,000 live births in specified group. Deaths are by race of the decedent and births are by race of the mother. See formula in Appendix B. Use caution with rates derived from small numbers or based on small birth totals.

² Rates include only those births where the Adequacy of Prenatal Care Utilization Index (see Appendix B) value was known.

TABLE 71
MARRIAGES AND MARRIAGE RATES ¹
BY RACE OF GROOM
ALABAMA AND UNITED STATES², 1945-2006

YEAR	TOTAL			WHITE		BLACK AND OTHER	
	ALABAMA		U.S RATE	ALABAMA		ALABAMA	
	NUMBER	RATE		NUMBER	RATE	NUMBER	RATE
1945	40,903	13.8	12.2	26,526	13.6	14,377	14.2
1946	56,333	18.8	16.4	38,071	19.2	18,262	17.9
1947	46,425	15.5	13.9	30,745	15.2	15,680	15.9
1948	20,926	6.9	12.4	13,574	6.7	7,362	7.5
1949	19,411	6.4	10.6	12,513	6.1	6,898	7.0
1950	22,823	7.4	11.1	15,226	7.3	7,597	7.7
1951	21,427	6.9	10.4	13,907	6.6	7,520	7.6
1952	20,391	6.6	9.9	13,365	6.3	7,026	7.2
1953	19,969	6.4	9.8	12,981	6.0	6,988	7.1
1954	19,554	6.2	9.2	12,957	6.0	6,597	6.7
1955	19,791	6.2	9.3	12,829	5.9	6,962	7.1
1956	20,779	6.5	9.5	13,677	6.2	7,102	7.2
1957	19,868	6.2	8.9	13,247	5.9	6,621	6.7
1958	24,506	7.6	8.4	17,506	7.8	7,000	7.1
1959	30,722	9.4	8.5	22,708	10.0	8,014	8.2
1960	31,910	9.7	8.5	24,093	10.5	7,817	8.0
1961	32,723	9.9	8.5	24,825	10.7	7,898	8.1
1962	33,611	10.2	8.5	25,743	11.0	7,868	8.1
1963	35,551	10.7	8.8	27,679	11.7	7,872	8.2
1964	37,239	11.1	9.0	29,220	12.2	8,019	8.4
1965	40,355	12.0	9.3	31,922	13.2	8,433	8.9
1966	41,732	12.4	9.5	32,114	13.6	8,618	9.2
1967	42,442	12.5	9.7	33,989	13.8	8,453	9.1
1968	44,598	13.1	10.4	35,564	14.3	9,034	9.9
1969	46,422	13.5	10.6	37,182	14.8	9,240	10.0
1970	46,959	13.6	10.6	37,650	9.0	9,309	10.2
1971	48,276	13.8	10.6	38,617	15.0	9,659	10.7
1972	49,764	14.0	10.9	39,582	15.2	10,182	10.9
1973	47,997	13.4	10.8	38,144	14.4	9,853	10.1
1974	46,811	12.9	10.5	37,417	14.0	9,394	9.8
1975	45,349	12.3	10.0	36,802	13.6	8,547	8.8
1976	46,515	12.5	9.9	37,790	13.8	8,725	8.9
1977	45,689	12.1	9.9	36,917	13.3	8,772	8.9
1978	47,720	12.5	10.3	38,589	13.7	9,131	9.1
1979	48,743	12.6	10.4	39,240	13.8	9,503	9.4
1980	49,018	12.6	10.6	39,763	13.8	9,255	9.0
1981	48,710	12.3	10.6	39,868	13.7	8,842	8.6
1982	47,431	11.9	10.6	38,969	13.2	8,462	8.0
1983	47,469	11.6	10.5	38,800	12.8	8,669	8.2
1984	47,541	11.5	10.5	38,482	12.6	9,059	8.5
1985	46,082	11.1	10.1	37,211	12.0	8,871	8.3
1986	45,778	11.2	10.0	36,437	12.1	9,341	8.7
1987	44,820	10.8	9.9	35,690	11.7	9,130	8.4
1988	44,552	10.6	9.7	35,515	11.5	9,037	8.2
1989	43,158	10.2	9.7	34,631	11.1	8,527	7.6
1990	43,050	10.7	9.8	34,861	11.7	8,189	7.7
1991	41,772	10.2	9.4	33,480	11.2	8,292	7.7
1992	41,326	10.2	9.3	32,842	10.9	8,484	7.9
1993	40,156	9.8	9.0	31,746	10.5	8,410	7.8
1994	40,201	9.8	9.1	31,607	10.5	8,594	8.0
1995	42,234	10.3	8.9	32,707	10.8	9,527	8.8
1996	47,729	11.6	8.8	36,580	12.0	11,149	10.2
1997	47,926	11.6	8.9	36,207	11.9	11,719	10.7
1998	47,183	11.4	8.4	35,904	11.8	11,279	10.2
1999	49,375	11.8	8.6	36,879	12.1	12,496	11.3
2000	47,087	10.6	8.5	35,259	11.1	11,828	9.2
2001	45,052	10.0	8.4	33,799	10.6	11,253	8.6
2002	44,158	9.8	7.8	32,977	10.3	11,181	8.4
2003	43,139	9.6	7.7	32,231	10.0	10,908	8.5
2004	42,537	9.4	7.8	32,193	10.0	10,344	8.0
2005	41,962	9.2	7.6	31,310	9.6	10,652	8.2
2006	42,386	9.2	7.3	31,819	9.7	10,567	8.0

¹ Rate is per 1,000 population. See formula in Appendix B.

² After 1990, NCHS method for obtaining marriage data changed so data may not be comparable to earlier years.

**TABLE 72
MARRIAGES AND MARRIAGE RATES ¹
BY RACE OF GROOM AND COUNTY
ALABAMA, 2006**

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	42,386	9.2	31,819	9.7	10,567	8.0
Autauga	406	8.2	319	8.0	87	9.0
Baldwin	2,674	15.8	2,441	16.3	233	11.9
Barbour	242	8.6	147	10.0	95	7.0
Bibb	196	9.1	162	9.8	34	6.9
Blount	414	7.3	407	7.4	7	3.9
Bullock	55	5.0	19	6.2	36	4.6
Butler	182	8.9	114	9.7	68	7.7
Calhoun	1,064	9.4	848	9.6	216	8.7
Chambers	280	8.0	179	8.4	101	7.3
Cherokee	234	9.4	225	9.7	9	5.2
Chilton	438	10.4	394	10.7	44	8.8
Choctaw	133	9.1	80	9.9	53	8.1
Clarke	230	8.4	120	7.9	110	9.1
Clay	138	10.0	110	9.5	28	12.3
Cleburne	218	14.8	201	14.5	17	20.7
Coffee	540	11.7	456	12.8	84	8.1
Colbert	523	9.5	455	10.2	68	6.8
Conecuh	77	5.7	49	6.6	28	4.7
Coosa	82	7.4	59	7.9	23	6.4
Covington	465	12.5	405	12.7	60	11.2
Crenshaw	122	8.9	92	9.1	30	8.3
Cullman	742	9.3	734	9.4	8	3.5
Dale	444	9.2	337	9.3	107	8.7
Dallas	370	8.4	157	11.2	213	7.1
DeKalb	556	8.2	545	8.4	11	3.9
Elmore	653	8.6	554	9.5	99	5.7
Escambia	479	12.7	371	15.3	108	8.0
Etowah	1,089	10.5	930	10.7	159	9.5
Fayette	199	11.1	170	10.9	29	12.4
Franklin	267	8.7	257	8.9	10	5.5
Geneva	246	9.5	231	10.2	15	4.7
Greene	67	7.1	18	9.5	49	6.5
Hale	110	6.0	49	6.6	61	5.6
Henry	116	6.9	81	7.2	35	6.5
Houston	1,049	11.0	748	10.8	301	11.3
Jackson	649	12.1	628	12.7	21	5.1
Jefferson	5,575	8.5	3,304	8.9	2,271	7.9
Lamar	210	14.4	156	12.3	54	29.7
Lauderdale	763	8.7	696	8.9	67	6.7
Lawrence	275	8.0	238	8.7	37	5.3
Lee	884	7.0	622	6.7	262	7.9
Limestone	531	7.3	460	7.5	71	6.5
Lowndes	105	8.2	31	8.6	74	8.1
Macon	99	4.4	28	8.0	71	3.7
Madison	2,461	8.1	1,797	8.2	664	7.8
Marengo	163	7.5	92	9.0	71	6.1
Marion	706	23.4	632	22.1	74	45.7
Marshall	687	7.9	678	8.1	9	2.7
Mobile	3,909	9.7	2,628	10.5	1,281	8.4
Monroe	208	8.9	147	11.0	61	6.1
Montgomery	1,665	7.4	812	8.2	853	6.8
Morgan	1,045	9.1	934	9.5	111	6.6
Perry	81	7.2	29	8.5	52	6.7
Pickens	319	15.8	173	15.0	146	16.9
Pike	220	7.4	155	8.7	65	5.5
Randolph	252	11.1	196	11.2	56	10.8
Russell	896	17.9	514	18.3	382	17.3
St. Clair	747	9.9	675	10.0	72	9.5
Shelby	898	5.0	798	5.1	100	4.6
Sumter	228	16.8	118	34.2	110	10.8
Talladega	679	8.5	492	9.1	187	7.1
Tallapoosa	338	8.2	259	8.7	79	7.1
Tuscaloosa	1,251	7.3	873	7.6	378	6.8
Walker	610	8.7	569	8.8	41	7.5
Washington	499	28.3	338	29.2	161	26.5
Wilcox	78	6.0	31	8.7	47	5.0
Winston	255	10.4	252	10.4	3	5.8

¹ Rate is per 1,000 population . See formula in Appendix B. Use caution with rates derived from small numbers or based on small populations. Rates that apply to population of less than 1,000 are shaded.

TABLE 73
MARRIAGES AND MARRIAGE RATES ¹
BY MONTH OF OCCURRENCE
ALABAMA, 2006

MONTH	NUMBER	MONTHLY MARRIAGE RATE
TOTAL	42,386	9.2
JANUARY	2,310	5.9
FEBRUARY	3,141	8.9
MARCH	3,613	9.2
APRIL	3,512	9.3
MAY	4,155	10.6
JUNE	4,677	12.4
JULY	4,073	10.4
AUGUST	3,564	9.1
SEPTEMBER	3,808	10.1
OCTOBER	3,480	8.9
NOVEMBER	2,734	7.2
DECEMBER	3,319	8.5

¹ Rate is per 1,000 population. See formula in Appendix B.

TABLE 74
MARRIAGES BY RACE OF BRIDE AND GROOM
ALABAMA, 2006

RACE OF GROOM	RACE OF BRIDE				
	TOTAL	WHITE	BLACK	OTHER	NOT STATED
TOTAL	42,386	32,161	9,433	686	106
WHITE	31,724	30,929	367	374	54
BLACK	9,985	872	9,019	69	25
OTHER	582	307	32	241	2
NOT STATED	95	53	15	2	25

TABLE 75
MARRIAGES BY PREVIOUS MARITAL STATUS
ALABAMA, 2006

GROOM	BRIDE				
	TOTAL	NEVER	WIDOWED	DIVORCED	NOT STATED
TOTAL	42,386	23,843	1,420	16,845	278
NEVER MARRIED	23,885	19,211	189	4,401	84
WIDOWED	1,162	138	419	604	1
DIVORCED	17,133	4,448	805	11,811	69
NOT STATED	206	46	7	29	124

TABLE 76
MARRIAGES BY AGE OF BRIDE BY AGE OF GROOM
ALABAMA, 2006

AGE OF GROOM	TOTAL	AGE OF BRIDE														
		UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	NOT STATED
TOTAL	42,386	0	3,724	11,337	8,348	5,317	4,193	3,301	2,497	1,631	896	500	310	174	145	13
UNDER 15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15-19	1,426	0	1,027	325	57	9	5	3	0	0	0	0	0	0	0	0
20-24	9,350	0	2,120	5,700	1,130	260	84	31	15	3	3	0	0	0	0	4
25-29	9,327	0	425	3,790	3,703	982	316	71	25	9	3	1	0	0	0	2
30-34	6,034	0	107	1,025	2,089	1,733	742	245	71	19	2	0	0	0	0	1
35-39	4,484	0	30	324	856	1,269	1,229	527	169	60	10	5	2	0	0	3
40-44	3,628	0	4	111	322	630	934	984	461	132	37	4	7	1	1	0
45-49	2,794	0	5	34	126	251	523	764	719	275	65	20	7	3	1	1
50-54	2,057	0	4	20	42	118	227	414	576	487	129	28	5	5	2	0
55-59	1,351	0	1	4	14	39	84	170	292	347	292	85	16	4	2	1
60-64	801	0	1	2	6	17	26	62	108	177	208	138	45	7	4	0
65-69	468	0	0	1	2	5	12	20	33	80	87	123	90	10	4	1
70-74	303	0	0	0	0	1	5	7	21	33	31	58	72	63	12	0
75+	360	0	0	0	0	3	6	3	7	8	29	38	66	81	119	0
NOT STATED	3	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0

TABLE 77
DIVORCES AND DIVORCE RATES ¹
ALABAMA AND UNITED STATES², 1945-2006

YEAR	NUMBER	ALABAMA RATE	U.S. RATE
1945	12,435	4.2	3.5
1946	14,770	4.9	4.3
1947	10,765	3.6	3.4
1948	9,699	3.2	2.8
1949	8,575	2.8	2.7
1950	8,454	2.8	2.6
1951	8,908	2.9	2.5
1952	9,163	2.9	2.5
1953	9,673	3.1	2.5
1954	9,357	3.0	2.4
1955	10,058	3.2	2.3
1956	10,783	3.4	2.3
1957	11,375	3.5	2.2
1958	12,431	3.8	2.1
1959	15,222	4.7	2.2
1960	17,349	5.3	2.2
1961	17,754	5.4	2.3
1962	12,343	3.7	2.2
1963	12,601	3.8	2.3
1964	11,119	3.3	2.4
1965	11,036	3.3	2.5
1966	11,256	3.3	2.5
1967	11,964	3.5	2.6
1968	12,918	3.8	2.9
1969	14,146	4.1	3.2
1970	15,109	4.4	3.5
1971	16,905	4.8	3.7
1972	18,958	5.3	4.0
1973	20,399	5.7	4.3
1974	21,123	5.8	4.6
1975	23,001	6.3	4.8
1976	24,056	6.5	5.0
1977	23,757	6.3	5.0
1978	25,059	6.6	5.1
1979	26,549	6.9	5.3
1980	26,745	6.9	5.2
1981	26,791	6.8	5.3
1982	24,910	6.2	5.0
1983	25,190	6.2	4.9
1984	25,413	6.2	5.0
1985	25,012	6.0	5.0
1986	25,356	6.2	4.8
1987	24,532	5.9	4.8
1988	23,827	5.7	4.7
1989	24,985	5.9	4.7
1990	25,678	6.4	4.7
1991	26,545	6.5	4.7
1992	26,944	6.6	4.8
1993	27,126	6.6	4.6
1994	26,259	6.4	4.6
1995	25,813	6.3	4.4
1996	25,704	6.2	4.3
1997	23,851	5.8	4.3
1998	24,980	6.0	4.2
1999	25,280	6.1	4.1
2000	24,630	5.5	4.1
2001	24,159	5.4	4.0
2002	24,059	5.3	4.0
2003	23,205	5.2	4.0
2004	22,405	4.9	3.7
2005	22,430	4.9	3.6
2006	22,867	5.0	3.6

¹ Rate is per 1,000 population. See formula in Appendix B.

² After 1990, NCHS method for obtaining divorce data changed so data may not be comparable to earlier years.

TABLE 78
DIVORCES AND DIVORCE RATES ¹
BY COUNTY OF DECREE
ALABAMA, 2006

COUNTY	DIVORCES	RATE
TOTAL	22,867	5.0
Autauga	222	4.5
Baldwin	890	5.3
Barbour	114	4.0
Bibb	86	4.0
Blount	212	3.8
Bullock	28	2.6
Butler	95	4.6
Calhoun	706	6.3
Chambers	181	5.1
Cherokee	176	7.1
Chilton	223	5.3
Choctaw	71	4.8
Clarke	109	4.0
Clay	77	5.6
Cleburne	77	5.2
Coffee	254	5.5
Colbert	316	5.8
Conecuh	64	4.8
Coosa	32	2.9
Covington	148	4.0
Crenshaw	71	5.2
Cullman	534	6.7
Dale	395	8.2
Dallas	160	3.6
Dekalb	327	4.8
Elmore	444	5.9
Escambia	139	3.7
Etowah	641	6.2
Fayette	110	6.1
Franklin	236	7.7
Geneva	135	5.2
Greene	23	2.5
Hale	40	2.2
Henry	59	3.5
Houston	713	7.5
Jackson	220	4.1
Jefferson	2,965	4.5
Lamar	84	5.8
Lauderdale	468	5.3
Lawrence	184	5.4
Lee	483	3.8
Limestone	138	1.9
Lowndes	39	3.1
Macon	38	1.7
Madison	1,365	4.5
Marengo	101	4.6
Marion	199	6.6
Marshall	534	6.1
Mobile	2,176	5.4
Monroe	150	6.4
Montgomery	1,130	5.1
Morgan	621	5.4
Perry	20	1.8
Pickens	71	3.5
Pike	120	4.1
Randolph	121	5.3
Russell	318	6.3
St. Clair	417	5.5
Shelby	586	3.3
Sumter	41	3.0
Talladega	806	10.0
Tallapoosa	259	6.3
Tuscaloosa	414	2.4
Walker	405	5.8
Washington	92	5.2
Wilcox	26	2.0
Winston	168	6.8

¹ Rate is per 1,000 population. See formula in Appendix B. Use caution with rates derived from small numbers.

TABLE 79
DIVORCES AND ANNULMENTS BY DURATION OF MARRIAGE
AND NUMBER OF MINOR CHILDREN ¹
ALABAMA, 2006

DURATION OF MARRIAGE (IN YEARS)	TOTAL	NUMBER OF MINOR CHILDREN										
		NONE	1	2	3	4	5	6	7	8	9+	NOT STATED
TOTAL	22,867	12,435	4,891	3,658	1,085	163	31	6	3	1	0	594
UNDER 1	1,121	953	91	31	13	0	1	0	0	0	0	32
1-4	7,465	4,930	1,617	594	121	24	4	2	0	0	0	173
5-9	6,248	2,989	1,501	1,213	315	45	7	0	1	0	0	177
10-14	3,235	1,197	683	912	299	52	11	1	2	0	0	78
15-19	1,862	592	410	555	226	25	5	3	0	1	0	45
20-24	1,226	522	326	254	78	14	2	0	0	0	0	30
25-29	693	452	164	43	12	2	1	0	0	0	0	19
30-34	378	324	35	10	3	0	0	0	0	0	0	6
35-39	178	162	5	1	1	1	0	0	0	0	0	8
40+	157	149	2	1	0	0	0	0	0	0	0	5
NOT STATED	304	165	57	44	17	0	0	0	0	0	0	21

¹Children 18 years of age and under are considered minors in Alabama.

**TABLE 80
DIVORCES AND ANNULMENTS
BY PARTY TO WHOM GRANTED
ALABAMA, 2006**

PARTY TO WHOM DIVORCE GRANTED	TOTAL	DIVORCES	ANNULMENTS
TOTAL	22,867	22,813	54
HUSBAND	2,722	2,716	6
WIFE	4,290	4,276	14
HUSBAND AND WIFE	15,381	15,349	32
NOT STATED	474	472	2

**TABLE 81
DIVORCES BY RACE OF HUSBAND AND WIFE
ALABAMA, 2006**

RACE OF HUSBAND	TOTAL	RACE OF WIFE	
		WHITE	BLACK AND OTHER
TOTAL	22,867	18,071	4,796
WHITE	17,899	17,667	232
BLACK AND OTHER	4,968	404	4,564

**TABLE 82
DIVORCES AND ANNULMENTS
BY LEGAL GROUNDS FOR DECREE
ALABAMA, 2006**

LEGAL GROUNDS	TOTAL	DIVORCES	ANNULMENTS
TOTAL	22,867	22,813	54
ABANDONMENT	28	28	0
ADULTERY	95	95	0
BIGAMY	6	3	3
CRUELTY OR VIOLENCE	22	22	0
FRAUD	10	4	6
INCOMPATIBILITY	22,147	22,118	29
IRRETRIEVABLE BREAKDOWN	324	324	0
ALL OTHER CAUSES	93	83	10
NOT STATED	142	136	6

TABLE 83
DIVORCES BY AGE OF HUSBAND AND WIFE
ALABAMA, 2006

AGE OF HUSBAND	TOTAL	AGE OF WIFE													
		UNDER 20	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	NOT STATED
TOTAL	22,867	207	2,380	3,824	3,787	3,674	3,127	2,449	1,499	801	382	197	85	71	384
UNDER 20	66	30	31	3	0	1	0	0	0	0	0	0	0	0	1
20-24	1485	143	1,036	226	43	16	3	1	1	0	0	0	0	0	16
25-29	3193	26	956	1,643	377	104	35	11	1	1	0	0	0	1	38
30-34	3739	3	232	1,302	1,502	475	127	41	10	1	2	0	0	0	44
35-39	3765	2	67	424	1,203	1,386	442	142	46	10	3	1	0	1	38
40-44	3346	1	23	125	414	1,032	1,160	374	126	30	9	0	0	0	52
45-49	2708	2	14	42	147	399	820	914	245	76	15	4	0	0	30
50-54	1835	0	4	20	51	140	307	592	525	127	29	5	1	0	34
55-59	1198	0	3	7	17	65	139	215	351	283	68	21	3	2	24
60-64	621	0	0	4	8	18	42	94	113	159	131	26	3	1	22
65-69	330	0	2	6	2	6	13	33	48	65	73	56	12	5	9
70-74	180	0	0	0	0	1	5	10	16	32	28	46	29	5	8
75+	168	0	0	1	0	0	5	2	4	8	18	34	37	53	6
NOT STATED	233	0	12	21	23	31	29	20	13	9	6	4	0	3	62

TABLE 84
ESTIMATED POPULATION BY COUNTY, RACE AND SEX ¹
ALABAMA, 2006

TOTAL	TOTAL	WHITE		BLACK & OTHER		TOTAL		TOTAL	
		MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	WHITE	BLACK & OTHER
	4,599,030	1,609,706	1,666,855	619,763	702,706	2,229,469	2,369,561	3,276,561	1,322,469
Autauga	49,730	19713	20392	4,474	5,151	24,187	25,543	40,105	9,625
Baldwin	169,162	73310	76221	9,618	10,013	82,928	86,234	149,531	19,631
Barbour	28,171	7806	6826	6,997	6,542	14,803	13,368	14,632	13,539
Bibb	21,482	8310	8213	2,804	2,155	11,114	10,368	16,523	4,959
Blount	56,436	27215	27443	857	921	28,072	28,364	54,658	1,778
Bullock	10,906	1864	1207	4,038	3,797	5,902	5,004	3,071	7,835
Butler	20,520	5643	6088	4,080	4,709	9,723	10,797	11,731	8,789
Calhoun	112,903	42741	45441	11,393	13,328	54,134	58,769	88,182	24,721
Chambers	35,176	10465	10957	6,315	7,439	16,780	18,396	21,422	13,754
Cherokee	24,863	11316	11826	847	874	12,163	12,700	23,142	1,721
Chilton	41,953	18282	18679	2,420	2,572	20,702	21,251	36,961	4,992
Choctaw	14,656	3920	4155	2,998	3,583	6,918	7,738	8,075	6,581
Clarke	27,248	7336	7815	5,586	6,511	12,922	14,326	15,151	12,097
Clay	13,829	5695	5859	1,084	1,191	6,779	7,050	11,554	2,275
Cleburne	14,700	7002	6877	403	418	7,405	7,295	13,879	821
Coffee	46,027	17620	18050	4,909	5,448	22,529	23,498	35,670	10,357
Colbert	54,766	21667	23089	4,592	5,418	26,259	28,507	44,756	10,010
Conecuh	13,403	3643	3740	2,702	3,318	6,345	7,058	7,383	6,020
Coosa	11,044	3826	3623	1,728	1,867	5,554	5,490	7,449	3,595
Covington	37,234	15346	16536	2,454	2,898	17,800	19,434	31,882	5,352
Crenshaw	13,719	4861	5228	1,644	1,986	6,505	7,214	10,089	3,630
Cullman	80,187	38585	39327	1,173	1,102	39,758	40,429	77,912	2,275
Dale	48,392	18146	17950	5,721	6,575	23,867	24,525	36,096	12,296
Dallas	43,945	6714	7331	13,361	16,539	20,075	23,870	14,045	29,900
DeKalb	68,014	32198	33023	1,327	1,466	33,525	34,489	65,221	2,793
Elmore	75,688	29026	29244	9,364	8,054	38,390	37,298	58,270	17,418
Escambia	37,849	12160	12106	7,116	6,467	19,276	18,573	24,266	13,583
Etowah	103,362	41887	44670	7,741	9,064	49,628	53,734	86,557	16,805
Fayette	18,005	7709	7948	1,059	1,289	8,768	9,237	15,657	2,348
Franklin	30,847	14417	14614	871	945	15,288	15,559	29,031	1,816
Geneva	25,868	11143	11528	1,497	1,700	12,640	13,228	22,671	3,197
Greene	9,374	940	948	3,446	4,040	4,386	4,988	1,888	7,486
Hale	18236	3810	3572	5,377	5,477	9,187	9,049	7,382	10,854
Henry	16,706	5549	5779	2,446	2,932	7,995	8,711	11,328	5,378
Houston	95,660	33335	35737	12,337	14,251	45,672	49,988	69,072	26,588
Jackson	53,745	24218	25386	2,001	2,140	26,219	27,526	49,604	4,141
Jefferson	656,700	179625	190781	131,566	154,728	311,191	345,509	370,406	286,294
Lamar	14,548	6207	6520	838	983	7,045	7,503	12,727	1,821
Lauderdale	87,891	37427	40433	4,598	5,433	42,025	45,866	77,860	10,031
Lawrence	34,312	13514	13814	3,313	3,671	16,827	17,485	27,328	6,984
Lee	125,781	46558	46116	15,576	17,531	62,134	63,647	92,674	33,107
Limestone	72,446	30761	30689	5,976	5,020	36,737	35,709	61,450	10,996
Lowndes	12,759	1793	1821	4,131	5,014	5,924	6,835	3,614	9,145
Macon	22,594	1796	1693	8,606	10,499	10,402	12,192	3,489	19,105
Madison	304,307	108648	110276	40,456	44,927	149,104	155,203	218,924	85,383
Marengo	21,842	5081	5187	5,276	6,298	10,357	11,485	10,268	11,574
Marion	30,165	14021	14525	941	678	14,962	15,203	28,546	1,619
Marshall	87,185	40960	42932	1,655	1,638	42,615	44,570	83,892	3,293
Mobile	404,157	122689	128337	70,917	82,214	193,606	210,551	251,026	153,131
Monroe	23,342	6513	6798	4,689	5,342	11,202	12,140	13,311	10,031
Montgomery	223,571	48375	50655	58,282	66,259	106,657	116,914	99,030	124,541
Morgan	115,237	48630	49895	8,043	8,669	56,673	58,564	98,525	16,712
Perry	11,186	1629	1763	3,503	4,291	5,132	6,054	3,392	7,794
Pickens	20,133	5639	5878	3,866	4,750	9,505	10,628	11,517	8,616
Pike	29,620	8649	9091	5,460	6,420	14,109	15,511	17,740	11,880
Randolph	22,673	8488	8987	2,477	2,721	10,965	11,708	17,475	5,198
Russell	50,085	13618	14418	10,133	11,916	23,751	26,334	28,036	22,049
St. Clair	75,232	33805	33858	4,109	3,460	37,914	37,318	67,663	7,569
Shelby	178,182	77339	79089	10,519	11,235	87,858	90,324	156,428	21,754
Sumter	13,606	1682	1770	4,532	5,622	6,214	7,392	3,452	10,154
Talladega	80,271	26434	27545	12,808	13,484	39,242	41,029	53,979	26,292
Tallapoosa	41,010	14509	15395	5,126	5,980	19,635	21,375	29,904	11,106
Tuscaloosa	171,159	57305	57950	25,657	30,247	82,962	88,197	115,255	55,904
Walker	70,034	31222	33310	2,632	2,870	33,854	36,180	64,532	5,502
Washington	17,651	5773	5799	2,871	3,208	8,644	9,007	11,572	6,079
Wilcox	12,911	1737	1842	4,184	5,148	5,921	6,990	3,579	9,332
Winston	24,634	11861	12260	243	270	12,104	12,530	24,121	513

¹This is an estimated population provided by the US Census Bureau.

TABLE 85
ESTIMATED POPULATION ¹
BY RACE, SEX, AND AGE GROUP
ALABAMA, 2006

AGE GROUP	TOTAL POPULATION	WHITE			BLACK AND OTHER		
		TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	4,599,030	3,276,561	1,609,706	1,666,855	1,322,469	619,763	702,706
0-4	299,377	198,627	101889	96738	100,750	51281	49469
5-9	302,299	198,602	101856	96746	103,697	52345	51352
10-14	313,638	203,585	104784	98801	110,053	55698	54355
15-19	325,329	210,202	108215	101987	115,127	57634	57493
20-24	321,225	208,805	107170	101635	112,420	55522	56898
25-29	314,583	213,334	109251	104083	101,249	48605	52644
30-34	287,238	201,813	102309	99504	85,425	39941	45484
35-39	305,317	221,475	112279	109196	83,842	38403	45439
40-44	332,259	240,023	120909	119114	92,236	41799	50437
45-49	345,914	250,070	124573	125497	95,844	43223	52621
50-54	319,832	233,553	115434	118119	86,279	38682	47597
55-59	293,835	223,976	109449	114527	69,859	31731	38128
60-64	222,587	177,355	84757	92598	45,232	19926	25306
65-69	179,312	143,610	66840	76770	35,702	14914	20788
70-74	147,978	119,009	53643	65366	28,969	11660	17309
75-79	121,005	98,275	40777	57498	22,730	8144	14586
80-84	87,772	71,003	26423	44580	16,769	5612	11157
85+	79,530	63,244	19148	44096	16,286	4643	11643

¹ This is a population estimate from the US Census Bureau.

APPENDIX A

TECHNICAL NOTES

Sources and Completeness of Data

Quality of Data

Residence Data

Population Denominators

Race

Cause of Death

Handling of Unknowns

Data Techniques

Small Number Limitations

DEFINITIONS

TECHNICAL NOTES

Sources and Completeness of Data

Data in this publication are from certificates and reports filed with the Center for Health Statistics (CHS) in the Alabama Department of Public Health according to Alabama Vital Statistics Laws. The State Registrar of Vital Records enforces the laws and administers the system of vital statistics. Birth, death, marriage and divorce certificates and fetal death and induced termination of pregnancy reports provide most of the information included in this publication. The statewide data for Alabama are also sent to the National Center for Health Statistics (NCHS) for inclusion in national reports and tabulations.

BIRTHS. If a birth occurs in a hospital, the birth certificate is filed by that institution with the CHS. Information on a birth certificate is obtained from a parent and from medical files for the mother and infant. All birthing hospitals in Alabama use an internet based Electronic Birth Registration (EBR) system to complete and transmit birth certificates to the CHS. If a birth occurs outside of a facility, the birth certificate is filed by the parent or someone else aware of the facts of birth. Formal testing of completeness of birth has not been done since 1950 when birth registration completeness for births occurring in hospitals was 99.6 percent. Since that time, additional checks have been added to ensure that all births are filed. Also, since the legal requirements for certified copies of births have increased, nearly 100 percent of all births are filed with CHS.

DEATHS. Mortality data are obtained from death certificates filed with CHS. In Alabama, the funeral director who first takes custody of the body is responsible for obtaining the demographic data from the next of kin and filing the death certificate. The medical certification is completed by the physician in charge of the care of the decedent for the illness or condition that resulted in death or by the county medical examiner or coroner. Registration of deaths is thought to be nearly 100 percent complete since the death certificate is needed by the next of kin for legal purposes. In addition, listings of deaths, which are independently prepared by funeral directors, coroners, hospitals, nursing homes and other institutions where deaths occur, are compared to certificates received to ensure that all deaths are filed.

MARRIAGES. The judge of probate in each county in Alabama issues a marriage license containing information obtained from the parties who intend to be married. After the marriage ceremony has taken place, the person who performs the marriage certifies the fact of marriage and returns the record to the judge of probate who forwards it to the CHS. Marriage data are believed to be nearly 100 percent complete since a license is needed prior to the ceremony being performed.

DIVORCES. Divorce certificates are prepared by the petitioner or his or her legal representative and presented to the clerk of a court where divorces are granted. The clerk of the court completes the information certifying the divorce and forwards the certificate to the CHS. While the law does require the divorce certificate to be filed before a divorce is granted, the filing of these records may not be as complete as other vital records since court procedures vary.

FETAL DEATHS. Reports of fetal death are required to be sent to the CHS if the fetus has advanced to or beyond the twentieth week of uterogestation. If the fetal death occurs in an institution, the person in charge of the institution or his or her representative is responsible for filing the report. If the fetal death occurs outside of an institution, the physician in attendance is

responsible for filing the report. Since not all fetal deaths are medically attended, it is likely that there is some under reporting of these events. Evidence indicates that reporting may be better in metropolitan counties.

INDUCED TERMINATIONS OF PREGNANCY. Since 1993, reports of induced termination of pregnancy have been required for all events occurring in Alabama. If the induced termination of pregnancy occurs in an institution, the person in charge of the institution is required to file the report. If the induced termination of pregnancy occurs outside of an institution, the physician in attendance is required to file the report. From September 1987 to December 1992, the only reporting requirement for induced terminations of pregnancy was for events to women under 18 years of age as part of the Parental Consent Act. The degree of completeness for these reports is not known. However, if the CHS learns of institutions that are not aware of the reporting requirements, they are contacted and reporting is immediately initiated.

OUT OF STATE EVENTS. To have complete data for state residents, offices of vital statistics in all states have entered into an agreement to share data for statistical purposes. When a report or certificate is filed for a vital event that occurred in Alabama to a resident of another state or Canada, Alabama notifies that government. Likewise, Alabama receives information and reports about events happening to Alabama residents in other states or in Canada. Data from these out of state events are included in the tabulations of resident data presented in this publication.

Most states send reports of out of state events to CHS on an ongoing basis, and these reports are believed to be quite complete since laws and procedures in other states are quite similar to Alabama's. The exception is reports of induced termination of pregnancy which have different reporting requirements in other states. Florida, a neighboring state, does not have a procedure for reporting Alabama resident induced terminations of pregnancy to CHS. Since it is unknown how many Alabama residents might have these events in neighboring states, the number of reported induced terminations of pregnancy for Alabama residents might be somewhat low.

Quality of Data

After reports and certificates are received at CHS, they are reviewed for all necessary information and signatures. Records that are incomplete or improperly completed are returned to the provider to be redone. If the information is accurate and consistent, the record is accepted into the official vital record files for Alabama.

Data for 99 percent of the births and fetal deaths are keyed at the hospital into the Electronic Birth Registration system that contains edits and consistency checks, and the information is transmitted to CHS over the internet. Data for deaths, induced terminations of pregnancy, marriages and divorces are coded and keyed into a computer database by CHS staff. Numerous edits and consistency checks are performed on all computer files to insure that the data are as accurate as possible. If data are inconsistent or missing, the provider is queried to try to verify information provided or to obtain the correct data. Additional procedures cross-check that all births and deaths are accounted for, particularly for infant deaths.

Residence Data

Unless specifically noted otherwise, data from vital events in this publication are reported according to the county or place of residence where the person, patient or decedent actually lived. Birth, fetal death, and induced termination of pregnancy statistics are reported according

to the mother's residence. Deaths are reported by the residence of the decedent. The exceptions are marriage and divorce data that are reported according to the county where the marriage certificate was issued or the divorce was finalized.

Vital events occurring in other states and Canada to Alabama residents are also included in the residence data in this publication. See discussion under SOURCES AND COMPLETENESS OF DATA -- OUT OF STATE EVENTS.

Population Denominators

Different population denominators have been used in this publication depending on the year. For 1990 and 2000, actual Census counts were used for the denominators for the rates. For the years 1991 through 1999, the population figures used were prepared by the Alabama State Data Center, Center for Business and Economic Research, University of Alabama (CBER) projecting forward from the 1990 Census. Caution should be used in comparing rates over time, since the further away from the Census, the less accurate the populations and associated rates become. Based on 2000 Census data, the CBER population projections for the late 1990's appear to be too low, and thus the rates for those years may be too high.

Population figures used to calculate rates for 2001 and 2002 were again from projections provided by CBER. These population figures were based on 2000 US Census counts and projected forward. Beginning in 2003, US Census estimates (rather than CBER projections) were used for population denominators in CHS publications.

The rates in this publication may not be the same as those given in other publications if population data are from a different source. For the years between decennial national censuses, the National Center for Health Statistics (NCHS) calculates crude rates using population *estimates* provided by US Census Bureau. These figures are calculated in retrospect based on various housing, labor and vital statistics.

Race

Birth, fetal death, and induced termination of pregnancy statistics are reported according to the race of the mother since many of the health conditions related to these events are directly associated with the mother. Deaths are reported by the race of the decedent. Infant deaths are tabulated by the race of the infant (the decedent) while births, the denominator used for calculating infant mortality rates, are based on the race of the mother. Data for marriages and divorces are shown for both parties to the event.

For processing purposes, ten racial groupings are used: White, Black, American Indian, Chinese, Japanese, Hawaiian, Filipino, other Asian or Pacific Islander, other entries and unknown race. However, for tables shown in this publication, these groups are consolidated into White and Black and Other. White encompasses Mexican, Puerto Rican, Cajun, Creole, and Other Caucasian. The Black and Other group includes Black, American Indian, Chinese, Japanese, Hawaiian, Filipino, and Other Asian or Pacific Islander. Events of unknown race are included in the White category.

Population figures from the 2000 Census show the population for Alabama as 71.1 percent White, 26.0 percent black, 1.9 percent other races. One percent of the population reported two or more races and were included in the Black and Other population for tables shown in this publication.

Cause of Death

Alabama law requires the physician in charge of the care of the patient for the illness or condition that resulted in death to complete the medical certification section on the death

certificate. The physician is requested to state the diseases or conditions that caused the death and other significant conditions contributing to death. If a death occurs with no physician in charge of the care, the county coroner or in a few counties, the medical examiner, is responsible for determining the cause of death.

CLASSIFICATION. For tabulation purposes, causes of death are coded according to the *International Classification of Diseases*¹ (ICD) which provides the essential ground rules for the coding and classification of cause-of-death data. The ICD was developed collaboratively between the World Health Organization (WHO) and ten international centers, one of which is housed at NCHS. The purpose of the ICD is to promote international comparability in the collection, classification, processing and presentation of health statistics. The United States is required to use the ICD under an agreement with WHO that has the force of an international treaty.

Besides being a classification system for the cause of death, the ICD includes coding rules. These rules identify the single condition on the death certificate considered most informative from a public health point of view, called the *underlying cause of death*. The underlying cause is the disease or injury initiating the sequence of events that leads directly to death or the circumstances of the accident or violence that produced the fatal injury.

Cause of death data in this publication were coded according to procedures established by the National Center for Health Statistics². Starting with death records for 1999, cause of death data were processed through computer software programs from NCHS which allow CHS staff to enter the literal information provided by the physician or coroner in the medical certification section of the death certificate. The software programs are written to apply WHO rules to select the underlying cause of death from all the conditions given on the death certificate. Tables in this publication contain the underlying cause of death as determined through these procedures.

TABULATION LISTS AND CAUSE OF DEATH RANKINGS. For dissemination and presentation of data, NCHS developed several tabulation lists which group causes of death codes into categories that are of public health interest and medical importance. The lists have increasing levels of detail or are for specific categories of death and are published in Part 9 of the NCHS Instruction Manual Series.³ Certain groups of causes on these lists are used for ranking causes of death to determine the leading causes of death. Starting with 1999 data, the list most widely used to identify and rank the leading causes of death in the United States is the *ICD-10 List of 113 Selected Causes of Death*. This list replaces the *ICD-9 List of 72 Selected*

¹World Health Organization. "International Statistical Classification of Diseases and Related Health Problems, Tenth Revision." Geneva: World Health Organization, 1992.

²National Center for Health Statistics. "NCHS Instruction Manual, Part 2a, Vital Statistics, Instructions for Classifying the Underlying Cause of Death." Hyattsville, Maryland: Public Health Service, published annually.

³National Center for Health Statistics, Centers for Disease Control and Prevention. "Instruction Manual Part 9, ICD-10 Cause-of-Death Lists for Tabulation Mortality Statistics, Effective 1999." Hyattsville, Maryland: October, 1997.

Causes of Death used from 1979 through 1998. For areas smaller than a state or nation, a *condensed list of selected causes* was developed to present cause of death data in Alabama.

CHANGE IN ICD. The ICD has been revised approximately once every 10 years to stay abreast with advances in medical science and to ensure the international comparability of health statistics. The tenth and most recent revision, known as the ICD-10, was first used to classify deaths that occurred on January 1, 1999 and after. The previous version, the ICD-9, was used from 1979 through 1998.

The ICD-10 is much more detailed with about 8,000 possible categories for cause of death compared with 4,000 categories in the previous version. For the first time, the ICD-10 uses alphanumeric codes. In the tenth revision of the ICD, cause of death titles have been changed and conditions have been regrouped. Some coding rules have also been changed. In addition, ICD-10 tabulation lists used in publications have also changed, so mortality data prepared under different revisions of the ICD may not be comparable.

COMPARISON OF CAUSE OF DEATH DATA. Changes in moving to a new revision of the ICD can cause major discontinuities in trend data for certain causes of death. To understand the changes in mortality rates that are simply due to the new ICD revision, NCHS double codes a large sample of deaths under each revision to develop *comparability ratios*. This is simply the ratio of deaths coded under the new revision (ICD-10) divided by the number under the old revision (ICD-9) for a particular cause of death. These ratios are given in Robert Anderson, *et. al.*, *Comparability of Cause of Death between ICD-9 and ICD-10: Preliminary Estimates*, Hyattsville, MD, National Vital Statistics Reports, Volume 49, Number 2, May 18, 2001. Comparability ratios can be applied to specific cause of death groups that were coded under ICD-9 to see how many deaths in that specific group would result if those same deaths had been coded under the new ICD-10. Application of the comparability ratios is crucial in time trend analyses. For additional information on comparability ratios, see the NCHS web site at www.cdc.gov/nchs.

Handling of Unknowns

Items with a missing value or a response of "unknown" are shown as Not Stated in tables of frequency distributions and are included in totals and subtotals. However, for calculation of rates and ratios, "unknowns" are subtracted from denominators before calculations are made.

The only exceptions to this rule are for race and sex. Events with race "unknown" are included with "white" for tabulation purposes. If sex cannot be determined, sex is considered male if the day of the event is odd and female if the day is even.

Data Techniques

Data in this publication are generally presented as frequencies, rates, ratios and percentages. Frequency distributions tell how many times an event occurred for a particular population. For purposes of comparison rates, ratios and percentages are provided to standardize the figures. A ratio is a comparison of two quantities and is generally expressed as a fraction. A rate is the number of items having a certain characteristic divided by the total number of items. Rates are generally expressed to a standard base of 100, 1,000 or 100,000. Percentages are rates standardized to a base of 100.

Demographic rates make all populations equal in size. Demographic rates such as the death rate and birth rate are calculated by dividing the number of events in a given period by the population at risk during that period. Thus, rates give the number of events per person, or the average. By standardizing all populations to the same size, we eliminate one factor that makes

comparisons among areas difficult.

The base of a demographic rate may be the total population or a sub population. Rates based on the total population are called crude rates. Others are called specific rates, such as age-specific rates used for children or teenaged populations or the sex-specific rate for prostate cancer. For information on specific calculations, see the section on FORMULAS.

Small Number Limitations

When using vital events data for studying small geographic areas or for examining specific medical or social factors, the number of events reported in a given year may be very small. Understanding the statistical limitations of small numbers is important in conducting analyses. Any time something is measured, error is almost inevitable. Error can be based on the accuracy of the reports, or alternately, on the number of the events or the size of the population. Some error is random, and when the numbers are very large, random error does not affect the usefulness of the data. However, when the number of vital events is very small or the population of the area is very low, random errors in data collection, or even randomly occurring events, can cause drastic fluctuations in rates.

One way to counteract random error is to increase the number of years or enlarge the area being studied. Otherwise calculations may be correct, but of very limited practical value. In this publication, rates are given regardless of their stability; however, for rates based on very small numbers, warnings are issued in the footnotes.

DEFINITIONS

Some definitions used in this publication may vary in meaning among states or nations. Also, some subjects change in definition over time. Center for Health Statistics definitions are consistent for all publications within a given year and are generally the same definitions used by the National Center for Health Statistics. However, a data-user should always compare definitions across geographical areas and times.

ABORTION - See INDUCED TERMINATION OF PREGNANCY. In this publication, the terms *abortion* and *induced termination of pregnancy* are used synonymously.

ADEQUACY OF PRENATAL CARE UTILIZATION INDEX (APNCU) - This index, also known as the Kotelchuck Index of Prenatal Care, was designed as an improvement on the Kessner Index. It has 5 values: 1 = adequate plus, 2 = adequate, 3 = intermediate, 4 = inadequate and 5 = unknown. Its major advantage is that it divides the adequate into two categories. Those with adequate plus had other risk factors, which increased the number of visits. The index can serve as an indicator that some medical condition required additional prenatal care. [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.]

ANNULMENT - "To nullify, to abolish, to make void by competent authority. An annulment differs from a divorce in that a divorce terminates a legal status, whereas an annulment establishes that a marital status never existed." *Black's Law Dictionary, Sixth Edition*. In this publication, annulments are included with divorces for rate calculation purposes and are available only by place of occurrence.

BIRTH - See LIVE BIRTH. In this publication, the terms *live birth* and *birth* are used synonymously.

BIRTH INTERVAL - The period from the date of the current birth to the date of the last termination of pregnancy, birth or otherwise.

BIRTH ORDER - The numeric relationship of a child to other children born alive to that mother.

CAUSE OF DEATH - The cause of death presented in this publication is the "underlying cause" which is defined as the cause deemed responsible for the sequence of morbid events leading directly to death or the circumstances of the accident or violence that produced the fatal injury. Deaths, by cause, are classified according to the *International Classification of Diseases (ICD), Tenth Revision*, following instructions established by the National

Center for Health Statistics. See Appendix C for the compilation lists and ICD 10 codes used for the leading cause of death.

DEATH - Death is defined in *Black's Law Dictionary, Sixth Edition* as "The cessation of life; permanent cessations of all vital functions and signs." For definitions of the determination of death under other than general circumstances, the *Code of Alabama* should be consulted.

DIVORCE - A court decree dissolving a marital relationship. A divorce from bed and board is a separation from cohabitation which does not otherwise affect the marriage and is not included in this publication. See *Code of Alabama* for additional information. For rate calculation purposes in this publication, divorces include annulments and are reported by the county where the divorce occurred.

ESTIMATED PREGNANCIES - The sum of births, induced terminations of pregnancy, and estimated total fetal losses.

ESTIMATED TOTAL FETAL LOSSES - This term, which is a component used in determining the number of estimated pregnancies, is an estimate of the total number of fetal losses regardless of the gestational age of the fetus. Estimated total fetal losses is equal to the sum of 20 percent of births and 10 percent of induced terminations of pregnancy. This formula was developed by The Alan Guttmacher Institute and is widely accepted and used. Estimated total fetal losses should be distinguished from the term fetal deaths as used in this publication. While Alabama law defines fetal death to include all gestations (see definition of FETAL DEATH), only fetal deaths of at least 20 weeks in gestation are required to be reported by Alabama law and are the only ones counted as fetal deaths in this publication.

FETAL DEATH - "Death prior to the complete expulsion or extraction from the mother of a product of human conception, irrespective of the duration of pregnancy and which is not an induced termination of pregnancy. The death is indicated by the fact that after the 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. Heartbeats are to be distinguished from transient cardiac contractions; respirations are to be distinguished from fleeting respiratory efforts or gasps." *Code of Alabama, 1975, Section 22-9A-1*. While the definition of fetal death includes all gestations, only fetal deaths that have advanced to or are beyond the twentieth week of uterogestation are required to be reported under Alabama law and they are the only ones counted as fetal deaths in this publication. (Also see ESTIMATED TOTAL FETAL LOSSES.)

GESTATION - The period of development from the time of fertilization of the ovum to birth. In these publications, the terms *gestation* and *uterogestation* are used synonymously.

INDUCED TERMINATION OF PREGNANCY - "The purposeful interruption of an intrauterine pregnancy with the intention other than to produce a liveborn infant and which does not result in a live birth. This definition excludes management of prolonged retention of products of conception following fetal death." *Code of Alabama, 1975, Section 22-9A-1* In these publications, the terms *induced termination of pregnancy* and *abortion* are used synonymously.

INFANT DEATH - Death of a liveborn infant under one year of age. The term excludes fetal death.

INTERNATIONAL CLASSIFICATION OF DISEASES (ICD) - A publication of the World Health Organization (WHO) that provides the essential ground rules for the coding and classification of cause-of-death data. The purpose of the ICD and of WHO sponsorship is to promote international comparability in the collection, classification, processing and presentation of health statistics. In addition to being a classification system, the rules provide for identification of a single condition on the death certificate that is considered most informative from a public health point of view, called the underlying cause of death.

LIVE BIRTH - "The complete expulsion or extraction from the mother of a product of human conception, irrespective of the duration of the 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. Heartbeats are to be distinguished from transient cardiac contractions; respirations are to be distinguished from fleeting respiratory efforts or gasps." *Code of Alabama, 1975, Section 22-9A-1*. In these publications, the terms *live birth* and *birth* are used synonymously.

LOW BIRTH WEIGHT - A weight at birth of under 2,500 grams or under 5 pounds and 8 ounces.

MARRIAGE - The legal union of a man and a woman which establishes their relationship as husband and wife. See *Code of Alabama* for additional information. Marriage data are reported by the county where the marriage occurred.

MATERNAL DEATH - A death due to complications of pregnancy, labor, delivery, or puerperium (ICD 10 codes: O00-O99).

NEONATAL DEATH - Death of a liveborn infant occurring within the first 27 days of life.

OCCURRENCE DATA - Data compiled as to the geographical place where the event occurred.

PERINATAL DEATH - Death of a fetus of 28 or more weeks gestation or death of a live born infant under seven days of age. Note that several other definitions of this term exist.

POSTNEONATAL DEATH - Death of a liveborn infant after the first 27 days of age, but before one year of age.

RESIDENT DATA - Data compiled as to the place of residence without regard to the geographical place where the event occurred. For births and fetal deaths, place of residence of mother is used.

TEENAGE - In this publication, persons aged 10 years through 19 years.

TOTAL BIRTH ORDER - An expression of the numeric relationship of the birth of a child to all deliveries to that mother regardless of the outcome of a pregnancy.

TOTAL FERTILITY RATE - An estimate of the average number of children that 1,000 women would bear if the current age-specific birth rates remained constant.

VERY LOW BIRTH WEIGHT - A weight at birth of under 1500 grams or under 3 pounds and 5 ounces.

APPENDIX B

Vital Statistics Formulas

Adequacy of Prenatal Care Utilization Index

Grams Conversion Table

ALABAMA VITAL STATISTICS FORMULAS

$$\text{MONTHLY BIRTH RATE} = \frac{\text{Number of Births During Month}}{\frac{\text{Number of Days in Month}}{\text{Number of Days in Year}} \times \text{Estimated Midyear Population}} \times 1,000$$

$$\text{AGE-SPECIFIC BIRTH RATE} = \frac{\text{Number of Live Births To Females In Specific Age Group}}{\text{Estimated Female Population in That Age Group}} \times 1,000$$

$$\text{TEENAGE BIRTH RATE} = \frac{\text{Number of Live Births to Females Aged 10-19}}{\text{Estimated Female Population Aged 10-19}} \times 1,000$$

$$\text{BIRTH RATE or CRUDE BIRTH RATE} = \frac{\text{Number of Live Births}}{\text{Estimated Midyear Population}} \times 1,000$$

$$\text{AGE-SPECIFIC PREGNANCY RATE} = \frac{\text{Live Births to Females in Specific Age Group} + \text{Abortions to Females in That Age Group} + \text{Total Estimated Fetal Losses to Females in That Age Group}}{\text{Estimated Female Population in That Age Group}} \times 1,000$$

$$\text{PREGNANCY RATE} = \frac{\text{Number of Live Births} + \text{Number of Abortions} + \text{Estimated Total Fetal Losses}}{\text{Estimated Female Population 15-44 Years of Age}} \times 1,000$$

$$\text{TEENAGE PREGNANCY RATE} = \frac{\text{Number of Live Births to Females Aged 10-19} + \text{Number of Abortions to Females Aged 10-19} + \text{Estimated Total Fetal Losses to Females Aged 10-19}}{\text{Estimated Female Population 10-19 Years of Age}} \times 1,000$$

$$\text{ESTIMATED PREGNANCIES} = \text{Number of Live Births} + \text{Number of Abortions} + \text{Estimated Total Fetal Losses}$$

(Some states do not consider age groups 10-14 and 45-49 in this computation. Caution should be exercised in comparing TOTAL FERTILITY RATES between states.)

$$\text{TOTAL FERTILITY RATE} = \left(\begin{array}{l} \text{Age-Specific Birth Rate} \\ \text{For Females Aged 10-14} \\ \text{Age-Specific Birth Rate} \\ \text{For Females Aged 15-19} \\ \text{Age-Specific Birth Rate} \\ \text{For Females Aged 20-24} \\ \text{Age-Specific Birth Rate} \\ \text{For Females Aged 25-29} \\ \text{Age-Specific Birth Rate} \\ \text{For Females Aged 30-34} \\ \text{Age-Specific Birth Rate} \\ \text{For Females Aged 35-39} \\ \text{Age-Specific Birth Rate} \\ \text{For Females Aged 40-44} \\ \text{Age-Specific Birth Rate} \\ \text{For Females Aged 45-49} \end{array} \right) \times \left(\begin{array}{l} \text{Age Interval} \\ \text{In Age Group} \\ \text{Age Interval} \\ \text{In Age Group} \\ \text{Age Interval} \\ \text{In Age Group} \\ \text{Age Interval} \\ \text{In Age Group} \\ \text{Age Interval} \\ \text{In Age Group} \\ \text{Age Interval} \\ \text{In Age Group} \\ \text{Age Interval} \\ \text{In Age Group} \\ \text{Age Interval} \\ \text{In Age Group} \end{array} \right) + \dots$$

$$\text{GENERAL FERTILITY RATE} = \frac{\text{Number of Live Births}}{\text{Estimated Female Population 15-44 Years of Age}} \times 1,000$$

$$\text{INFANT MORTALITY RATE} = \frac{\text{Number of Deaths Under 1 Year of Age}}{\text{Number of Live Births}} \times 1,000$$

$$\text{CAUSE-SPECIFIC INFANT MORTALITY RATE} = \frac{\text{Number of Deaths Under 1 Year of Age for Specific Cause}}{\text{Number of Live Births}} \times 100,000$$

$$\text{POSTNEONATAL MORTALITY RATE} = \frac{\text{Number of Deaths 28 or More Days, But Less Than 1 Year of Age}}{\text{Number of Live Births}} \times 1,000$$

$$\text{NEONATAL MORTALITY RATE} = \frac{\text{Number of Deaths Under 28 Days of Age}}{\text{Number of Live Births}} \times 1,000$$

$$\text{TEENAGE ABORTION RATE} = \frac{\text{Number of Abortions to Females Aged 10-19}}{\text{Estimated Female Population Aged 10-19}} \times 1,000$$

$$\text{FETAL DEATH RATIO} = \frac{\text{Number of Fetal Deaths 20 or More Weeks in Gestation}}{\text{Number of Live Births}} \times 1,000$$

(The definition of a fetal death varies from state to state. Caution should be exercised in comparing this ratio between states.)

$$\text{ESTIMATED TOTAL FETAL LOSSES} = 20 \text{ Percent of Live Births} + 10 \text{ Percent of Abortions}$$

$$\text{ABORTION RATE} = \frac{\text{Number of Abortions}}{\text{Estimated Female Population 15-44 Years of Age}} \times 1,000$$

$$\text{DEATH RATE} = \frac{\text{Number of Deaths}}{\text{Estimated Midyear Population}} \times 1,000$$

$$\text{MONTHLY DEATH RATE} = \frac{\text{Number of Deaths During Month}}{\frac{\text{Number of Days in Month}}{\text{Number of Days in Year}} \times \text{Estimated Midyear Population}} \times 1,000$$

$$\text{CAUSE-SPECIFIC DEATH RATE} = \frac{\text{Number of Deaths for Specific Cause}}{\text{Estimated Midyear Population}} \times 100,000$$

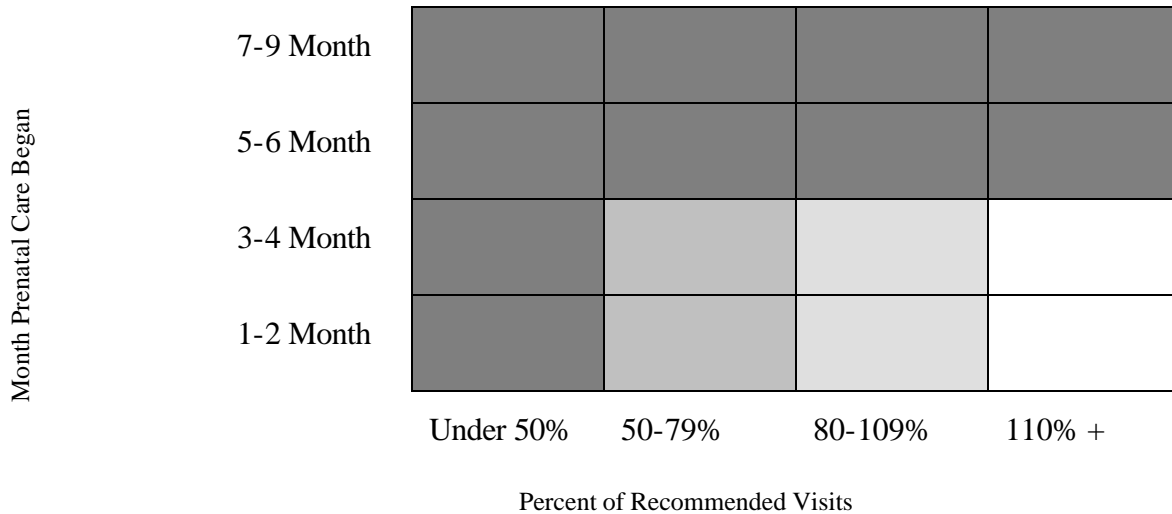
$$\text{AGE-SPECIFIC DEATH RATE} = \frac{\text{Number of Deaths for Specific Age Group}}{\text{Estimated Population In That Age Group}} \times 1,000$$

$$\text{MARRIAGE RATE} = \frac{\text{Number of Marriages}}{\text{Estimated Midyear Population}} \times 1,000$$

$$\text{MONTHLY MARRIAGE RATE} = \frac{\text{Number of Marriages During Month}}{\frac{\text{Number of Days in Month}}{\text{Number of Days in Year}} \times \text{Estimated Midyear Population}} \times 1,000$$

$$\text{DIVORCE(DISSOLUTION) RATE} = \frac{\text{Number of Divorces and Annulments}}{\text{Estimated Midyear Population}} \times 1,000$$

THE SUMMARY OF ADEQUACY OF PRENATAL CARE UTILIZATION INDEX (APNCU) OR KOTELCHUCK INDEX ¹



Adequacy of Received Services

- Inadequate** - Prenatal care begun after 4th month, or less than 50% of recommended visits. Includes no prenatal care received.
- Intermediate** - Prenatal care begun by 4th month, and 50% - 79% of recommended visits.
- Adequate** - Prenatal care begun by 4th month, and 80% - 109% of recommended visits.
- Adequate Plus** - Prenatal care begun by 4th month, and 110% or more of recommended visits.

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.

GRAMS CONVERSION TABLE

O U N C E S																		
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
P O U N D S	0	–	28	57	85	113	142	170	198	227	255	284	312	340	369	397	425	0
	1	454	482	510	539	567	595	624	652	680	709	737	765	794	822	851	879	1
	2	907	936	964	992	1021	1049	1077	1106	1134	1162	1191	1219	1247	1276	1304	1332	2
	3	1361	1389	1418	1446	1474	1503	1531	1559	1588	1616	1644	1673	1701	1729	1758	1786	3
	4	1814	1843	1871	1899	1928	1956	1985	2013	2041	2070	2098	2126	2155	2183	2211	2240	4
	5	2268	2296	2325	2353	2381	2410	2438	2466	2495	2523	2552	2580	2608	2637	2665	2693	5
	6	2722	2750	2778	2807	2835	2863	2892	2920	2948	2977	3005	3033	3062	3090	3119	3147	6
	7	3175	3204	3232	3260	3289	3317	3345	3374	3402	3430	3459	3487	3515	3544	3572	3600	7
	8	3629	3657	3686	3714	3742	3771	3799	3827	3856	3884	3912	3941	3969	3997	4026	4054	8
	9	4082	4111	4139	4167	4196	4224	4253	4281	4309	4338	4366	4394	4423	4451	4479	4508	9
	10	4536	4564	4593	4621	4649	4678	4706	4734	4763	4791	4820	4848	4876	4905	4933	4961	10
	11	4990	5018	5046	5075	5103	5131	5160	5188	5216	5245	5273	5301	5330	5358	5387	5415	11
	12	5443	5472	5500	5528	5557	5585	5613	5642	5670	5698	5727	5755	5783	5812	5840	5868	12
	13	5897	5925	5954	5982	6010	6039	6067	6095	6124	6152	6180	6209	6237	6265	6294	6322	13
	14	6350	6379	6407	6435	6464	6492	6521	6549	6577	6606	6634	6662	6691	6719	6747	6776	14
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
O U N C E S																		

APPENDIX C

CAUSE OF DEATH LISTS

113 Selected Causes of Death

Selected Causes of Infant Death

LIST OF 113 SELECTED CAUSES OF DEATH

CAUSE OF DEATH	ICD 10 CODE
Salmonella Infections #	A01-A02
Shigellosis and Amebiasis #	A03, A06
Certain Other Intestinal Infections	A04, A07-A09
Tuberculosis #	A16-A19
Respiratory Tuberculosis	A16
Other Tuberculosis	A17-A19
Whooping Cough #	A37
Scarlet Fever and Erysipelas #	A38, A46
Meningococcal Infection #	A39
Septicemia #	A40-A41
Syphilis #	A50-A53
Acute Poliomyelitis #	A80
Arthropod-Borne Viral Encephalitis #	A83-A84, A85.2
Measles #	B05
Viral Hepatitis #	B15-B19
Human Immunodeficiency Virus #	B20-B24
Malaria #	B50-B54
Other and Unspecified Infectious And Parasitic Diseases	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
Lip, Oral Cavity and Pharynx	C00-C14
Esophagus	C15

#Eligible to be a leading cause of death.

LIST OF 113 SELECTED CAUSES OF DEATH

CAUSE OF DEATH	ICD 10 CODE
Colon, Rectum and Anus	C18-C21
Liver and Intrahepatic Bile Ducts	C22
Pancreas	C25
Larynx	C32
Trachea, Bronchus and Lung	C33-C34
Skin	C43
Breast	C50
Cervix Uteri	C53
Corpus Uteri and uterus, part unspecified	C54-C55
Ovary	C56
Prostate	C61
Kidney and Renal Pelvis	C64-C65
Bladder	C67
Meninges, Brain and Other Parts of the Central Nervous System	C70-C72
Lymphoid, Hematopoietic and Related Tissue	C81-C96
Hodgkin's Disease	C81
Non-Hodgkin's Lymphoma	C82-C85
Leukemia	C91-C95
Multiple Myeloma and immunoproliferative Neoplasms	C88, C90
Other and Unspecified Malignant Neoplasms of Lymphoid, Hematopoietic and related tissue	C96
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

#Eligible to be a leading cause of death.

LIST OF 113 SELECTED CAUSES OF DEATH

CAUSE OF DEATH	ICD 10 CODE
In Situ Neoplasms, Benign Neoplasms and Neoplasms of Uncertain or Unknown Behavior #	D00-D48
Anemias #	D50-D64
Diabetes Mellitus #	E10-E14
Nutritional Deficiencies #	E40-E64
Malnutrition	E40-E46
Other Nutritional Deficiencies	E50-E64
Meningitis #	G00, G03
Parkinson's Disease #	G20-G21
Alzheimer's Disease #	G30
Major Cardiovascular Diseases	I00-I78
Diseases of the Heart #	I00-I09, I11, I13, I20-I51
Acute Rheumatic Fever and Chronic Rheumatic Heart Disease	I00-I09
Hypertensive Heart Disease	I11
Hypertensive Heart and Renal Disease	I13
Ischemic Heart Diseases	I20-I25
Acute Myocardial Infarction	I21-I22
Other Acute Ischemic Heart Dis.	I24
Other forms of Chronic Ischemic Heart Disease	I20, I25
Atherosclerotic Cardiovascular Disease, so described	I25.0
All Other Forms of Chronic Ischemic Heart Disease	I20, I25.1-I25.9
Other Heart Diseases	I26-I51
Acute and Subacute Endocarditis	I33

#Eligible to be a leading cause of death.

LIST OF 113 SELECTED CAUSES OF DEATH

CAUSE OF DEATH	ICD 10 CODE
Diseases Of Pericardium and Acute Myocarditis	I30-I31, I40
Heart Failure	I50
All Other Forms of Heart Disease	I26-I28, I34-I38, I42-I49, I51
Essential (Primary) Hypertension and Hypertensive Renal Disease #	I10, I12
Cerebrovascular Diseases #	I60-I69
Atherosclerosis #	I70
Other Diseases Of Circulatory System	I71-I78
Aortic Aneurysm and Dissection #	I71
Other Diseases of Arteries, Arterioles and Capillaries	I72-I78
Other Disorders of Circulatory System	I80-I99
Influenza and Pneumonia #	J10-J18
Influenza	J10-J11
Pneumonia	J12-J18
Other Acute Lower Respiratory Infections	J20-J22
Acute Bronchitis and Bronchiolitis #	J20-J21
Unspecified Acute Lower Respiratory Infection	J22
Chronic Lower Respiratory Diseases #	J40-J47
Bronchitis, Chronic and Unspecified	J40-J42
Emphysema	J43
Asthma	J45-J46
Other Chronic Lower Respiratory Diseases	J44, J47
Pneumoconioses and Chemical Effects #	J60-J66, J68
Pneumonitis Due to Solids and Liquids #	J69

#Eligible to be a leading cause of death.

LIST OF 113 SELECTED CAUSES OF DEATH

CAUSE OF DEATH	ICD 10 CODE
Other Diseases of the Respiratory System	J00-J06, J30-J39, J67, J70-J98
Peptic Ulcer #	K25-K28
Diseases of the Appendix #	K35-K38
Hernia #	K40-K46
Chronic Liver Disease and Cirrhosis #	K70, K73-K74
Alcoholic Liver Disease	K70
Other Chronic Liver Disease and Cirrhosis	K73-K74
Cholelithiasis and Other Disorders of the Gallbladder #	K80-K82
Nephritis, Nephrotic Syndrome and Nephrosis #	N00-N07, N17-N19, N25-N27
Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	N00-N01, N04
Chronic Glomerulonephritis, Nephritis and Nephritis not specified as acute or chronic, and renal sclerosis unspecified	N02-N03, N05-N07, N26
Renal Failure	N17-N19
Other Disorders of Kidney	N25, N27
Infections of Kidney #	N10-N12, N13.6, N15.1
Hyperplasia of Prostate #	N40
Inflammatory Diseases of Female Pelvic Organs #	N70-N76
Pregnancy, Childbirth and the Puerperium #	O00-O99
Pregnancy with Abortive Outcome	O00-O07
Other Complications of Pregnancy, Childbirth and the Puerperium	O10-O99
Certain Conditions Originating in the Perinatal Period #	P00-P96
Congenital Malformations, Deformations and Chromosomal Abnormalities #	Q00-Q99

#Eligible to be a leading cause of death.

LIST OF 113 SELECTED CAUSES OF DEATH

CAUSE OF DEATH	ICD 10 CODE
Symptoms, Signs and Abnormal Clinical and Laboratory Findings, not elsewhere classified	R00-R99
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
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
Other Land Transport	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
Water, Air, and Space, and Other and Unspecified Transport Accidents and Their Sequelae	V90-V99, Y85
Nontransport Accidents	W00-X59, Y86
Falls	W00-W19
Accidental Discharge of Firearms	W32-W34
Accidental Drowning and Submersion	W65-W74
Accidental Exposure to Smoke, Fire and Flames	X00-X09
Accidental Poisoning and Exposure to Noxious Substances	X40-X49
Other and Unspecified Nontransport Accidents and Their Sequelae	W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86
Intentional Self-Harm (Suicide) #	X60-X84, Y87.0

#Eligible to be a leading cause of death.

LIST OF 113 SELECTED CAUSES OF DEATH

CAUSE OF DEATH	ICD 10 CODE
Suicide by Discharge of Firearms	X72-X74
Suicide by Other and Unspecified Means and Their Sequelae	X60-X71, X75-X84, Y87.0
Assault (Homicide) #	X85-Y09, Y87.1
Homicide by Discharge of Firearms	X93-X95
Homicide by Other and Unspecified Means and Their Sequelae	X85-X92, X96-Y09, Y87.1
Legal Intervention	Y35, Y89.0
Events of Undetermined Intent	Y10-Y34, Y87.2, Y89.9
Discharge of Firearms, Undetermined Intent	Y22-Y24
Other and Unspecified Events of Undetermined Intent and Their Sequelae	Y10-Y21, Y25-Y34, Y87.2, Y89.9
Operations of War and their Sequelae #	Y36, Y89.1
Complications of Medical and Surgical Care #	Y40-Y84, Y88

Eligible to be a leading cause of death.

SELECTED CAUSES OF INFANT DEATH, A MODIFICATION OF THE NCHS 130 CAUSES

CAUSE OF DEATH	ICD 10 CODE
Certain Infectious and parasitic diseases	A00-B99
Septicemia #	A40-A41
Viral diseases	A80-B34
Other and unspecified infectious and parasitic diseases	A00-A39, A42-A79, B35-B99
Malignant neoplasms #	C00-C97
In situ neoplasms, benign neoplasms and uncertain or unknown behavior#	D00-D48
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism #	D50-D89
Endocrine, nutritional and metabolic diseases	E00-E88
Volume depletion, disorders of fluid, electrolyte and acid-base balance #	E86-E87
Other endocrine, nutritional and metabolic diseases	E00-E85, E88
Diseases of the nervous system	G00-G98
Meningitis #	G00, G03
Infantile spinal muscular atrophy, type I (Werdnig-Hoffman) #	G12.0
Infantile cerebral palsy #	G80
Anoxic brain damage, not elsewhere classified #	G93.1
Other diseases of the nervous system	G01-G02, G04-G11, G12.1-G12.9, G13-G79, G81-G92, G93.0, G93.2-G93.9, G94-G98
Diseases of the circulatory system #	I00-I99
Pulmonary heart disease and diseases of pulmonary circulation	I26-I28
Cardiomyopathy	I42
Cardiac arrest	I46
Cerebrovascular diseases	I60-I69
Other diseases of the circulatory system	I00-I25, I29-I41, I43-I45, I47-I59, I70-I99

#Eligible to be a leading cause of death.

SELECTED CAUSES OF INFANT DEATH, A MODIFICATION OF THE NCHS 130 CAUSES (continued)

CAUSE OF DEATH	ICD 10 CODE
Diseases of the respiratory system	J00-J98
Influenza and pneumonia #	J10-J18
Acute bronchitis and acute bronchiolitis #	J20-J21
Other and unspecified diseases of the respiratory system	J00-J09, J19, J22-J98
Diseases of the digestive system	K00-K92
Gastritis, duodenitis, and noninfective enteritis and colitis #	K29, K50-K55
Hernia of abdominal cavity and intestinal obstruction without hernia #	K40-K46, K56
Other and unspecified diseases of the digestive system	K00-K28, K30-K39, K57-K92
Diseases of the genitourinary system	N00-N98
Renal failure and other disorders of the kidney #	N17-N19, N25, N27
Other and unspecified diseases of the genitourinary system	N00-N16, N20-N24, N26, N28-N98
Certain conditions originating in the perinatal period	P00-P96
Newborn affected by maternal factors and complications of pregnancy, labor and delivery	P00-P04
Newborn affected by maternal hypertensive disorders #	P00.0
Newborn affected by other maternal conditions which may be unrelated to present pregnancy #	P00.1-P00.9
Newborn affected by maternal complications of pregnancy #	P01
Newborn affected by incompetent cervix	P01.0
Newborn affected by premature rupture of membranes	P01.1
Newborn affected by multiple pregnancy	P01.5
Newborn affected by other maternal complications of pregnancy	P01.2-P01.4, P01.6-P01.9
Newborn affected by complications of placenta, cord and membranes #	P02
Newborn affected by complications involving placenta	P02.0-P02.3

#Eligible to be a leading cause of death.

SELECTED CAUSES OF INFANT DEATH, A MODIFICATION OF THE NCHS 130 CAUSES (continued)

CAUSE OF DEATH	ICD 10 CODE
Newborn affected by complications involving cord	P02.4-P02.6
Newborn affected by chorioamnionitis	P02.7
Newborn affected by other and unspecified abnormalities of membranes	P02.8-P02.9
Newborn affected by other complications of labor and delivery #	P03
Newborn affected by substance transmitted by placenta or breastmilk	P04
Disorders related to length of gestation and fetal malnutrition	P05-P08
Disorders related to short gestation and low birth weight, not elsewhere classified #	P07
Extremely low birth weight or extreme immaturity	P07.0, P07.2
Other low birth weight or preterm	P07.1, P07.3
Other disorders related to length of gestation and fetal malnutrition	P05-P06, P08
Birth trauma #	P10-P15
Intrauterine hypoxia and birth asphyxia #	P20-P21
Intrauterine hypoxia	P20
Birth asphyxia	P21
Respiratory distress of newborn #	P22
Other respiratory conditions originating in the perinatal period	P23-P28
Congenital pneumonia #	P23
Neonatal aspiration syndromes #	P24
Interstitial emphysema and related conditions originating in the perinatal period #	P25
Pulmonary hemorrhage originating in the perinatal period #	P26
Chronic respiratory disease originating in the perinatal period #	P27
Atelectasis #	P28.0-P28.1

#Eligible to be a leading cause of death.

SELECTED CAUSES OF INFANT DEATH, A MODIFICATION OF THE NCHS 130 CAUSES (continued)

CAUSE OF DEATH	ICD 10 CODE
Other respiratory conditions originating in the perinatal period	P28.2-P28.9
Infections specific to the perinatal period	P35-P39
Bacterial sepsis of newborn #	P36
Other infections specific to the perinatal period	P35, P37- P39
Hemorrhagic and hematological disorders of newborn	P50-P61
Neonatal hemorrhage #	P50-P52, P54
Hematological disorders #	P60-P61
Other hemorrhagic and hematological disorders of newborn	P53,P55-P59
Necrotizing enterocolitis of newborn #	P77
Hydrops fetalis not due to hemolytic disease #	P83.2
Other perinatal conditions	P29, P70-P76, P78-P82, P83.0-P83.1, P83.3-P83.9, P84-P96
Congenital malformations, deformations and chromosomal abnormalities #	Q00-Q99
Anencephaly and similar malformations	Q00
Congenital hydrocephalus	Q03
Spina bifida	Q05
Other congenital malformations of the nervous system	Q01-Q02, Q04, Q06-Q07
Congenital malformations of the heart	Q20-Q24
Congenital malformations of the circulatory system	Q25-Q28
Congenital malformations of the respiratory system	Q30-Q34
Congenital malformations of the digestive system	Q35-Q45
Congenital malformations of the genitourinary system	Q50-Q64
Congenital malformations and deformations of musculoskeletal system, limbs and integument	Q65-Q85

#Eligible to be a leading cause of death.

SELECTED CAUSES OF INFANT DEATH, A MODIFICATION OF THE NCHS 130 CAUSES (continued)

CAUSE OF DEATH	ICD 10 CODE
Down's syndrome	Q90
Edward's syndrome	Q91.0-Q91.3
Patau's syndrome	Q91.4-Q91.7
Other congenital malformations, not elsewhere classified	Q10-Q18, Q86-Q89
Other chromosomal abnormalities, not elsewhere classified	Q92-Q99
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99
Sudden infant death syndrome #	R95
Other symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R53, R55-R94, R96-R99
All Other diseases (Residual) of A00-R99	A00-R99 not listed above
External causes of mortality	V01-Y89
Accidents #	V01-X59
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
Accidental suffocation and strangulation in bed	W75
Other accidental suffocation and strangulation	W76-W77, W81-W84
Accidental inhalation and ingestion of food or other objects causing obstruction of respiratory tract	W78-W80
Accidents caused by exposure to smoke, fire and flames	X00-X09
Other and unspecified accidents and their sequelae	Residual of V01-X59
Homicide (assault) #	X85-Y09, Y87.1
Neglect, abandonment and other maltreatment syndromes	Y06-Y07
Homicide by other and unspecified means	X85-Y05, Y08-Y09, Y87.1
Complications of medical and surgical care #	Y40-Y84, Y88
Other external causes	Y60-X84, Y10-Y36, Y87.0, Y87.2, Y89

#Eligible to be a leading cause of death.