

ALABAMA VITAL STATISTICS

2005

Montgomery, Alabama • January 2007

ADPH-HS-501D/REV. 01-07



**This publication was produced by:
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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 www.adph.org, then click on Publications, then Vital Records and Health Statistics. 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 www.adph.org, under Health Statistics.

TABLE 1
BIRTHS AND BIRTH RATES ¹ BY RACE OF MOTHER ²
ALABAMA AND UNITED STATES, 1950-2005

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 ³	40,895	12.6	N/A	19,367	14.8	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, 2005**

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	60,262	13.2	40,895	12.6	19,367	14.8
Autauga	644	13.2	492	12.5	152	16.2
Baldwin	2,097	12.9	1,829	12.7	268	14.2
Barbour	372	13.1	203	13.7	169	12.4
Bibb	275	12.8	207	12.5	68	13.6
Blount	708	12.7	696	12.9	12	7.4
Bullock	187	16.9	65	21.2	122	15.3
Butler	268	12.9	132	11.1	136	15.4
Calhoun	1,471	13.1	1,113	12.7	358	14.7
Chambers	408	11.5	229	10.6	179	12.9
Cherokee	276	11.3	264	11.5	12	7.3
Chilton	542	13.0	486	13.2	56	11.5
Choctaw	173	11.7	97	11.8	76	11.6
Clarke	320	11.7	154	10.1	166	13.8
Clay	147	10.5	118	10.0	29	13.2
Cleburne	165	11.4	162	11.8	3	4.4
Coffee	567	12.4	433	12.2	134	13.3
Colbert	627	11.5	509	11.4	118	11.9
Conecuh	177	13.4	87	11.9	90	15.2
Coosa	97	8.7	60	8.0	37	10.2
Covington	474	12.8	400	12.6	74	14.4
Crenshaw	148	10.8	114	11.1	34	9.7
Cullman	965	12.1	946	12.2	19	8.8
Dale	772	15.8	588	16.0	184	15.4
Dallas	671	15.1	138	9.6	533	17.8
DeKalb	953	14.2	901	13.9	52	19.4
Elmore	996	13.5	799	14.0	197	11.7
Escambia	488	12.8	309	12.6	179	13.1
Etowah	1,283	12.4	1,040	12.0	243	14.6
Fayette	167	9.2	146	9.2	21	9.2
Franklin	491	16.0	450	15.6	41	22.7
Geneva	276	10.7	242	10.7	34	10.9
Greene	108	11.2	11	5.7	97	12.5
Hale	215	11.7	67	9.1	148	13.5
Henry	183	11.0	118	10.5	65	12.1
Houston	1,284	13.6	869	12.8	415	15.8
Jackson	622	11.6	589	11.9	33	8.3
Jefferson	9,055	13.8	4,715	12.6	4,340	15.3
Lamar	177	11.8	161	12.2	16	9.0
Lauderdale	902	10.3	759	9.7	143	14.7
Lawrence	408	11.8	346	12.6	62	8.7
Lee	1,368	11.1	926	10.1	442	13.9
Limestone	887	12.6	763	12.7	124	11.8
Lowndes	181	13.8	27	7.4	154	16.3
Macon	262	11.5	49	13.7	213	11.1
Madison	3,826	12.8	2,642	12.4	1,184	14.0
Marengo	275	12.6	116	11.3	159	13.7
Marion	338	11.2	328	11.4	10	6.7
Marshall	1,433	16.7	1,290	15.6	143	48.5
Mobile	5,839	14.5	3,315	13.3	2,524	16.6
Monroe	303	12.8	155	11.5	148	14.5
Montgomery	3,301	14.9	1,271	12.7	2,030	16.7
Morgan	1,577	13.9	1,349	13.8	228	14.0
Perry	137	12.0	22	6.5	115	14.4
Pickens	214	10.6	122	10.6	92	10.6
Pike	365	12.3	201	11.3	164	13.9
Randolph	243	10.7	167	9.6	76	14.5
Russell	689	14.0	421	15.2	268	12.4
St. Clair	932	12.9	858	13.1	74	10.6
Shelby	2,573	15.0	2,269	15.0	304	15.1
Sumter	135	9.8	31	9.0	104	10.0
Talladega	1,000	12.4	644	11.9	356	13.6
Tallapoosa	471	11.6	298	10.0	173	15.7
Tuscaloosa	2,258	13.4	1,383	12.1	875	16.0
Walker	853	12.2	789	12.2	64	12.1
Washington	197	11.1	118	10.1	79	13.1
Wilcox	177	13.7	29	8.3	148	15.7
Winston	269	11.0	268	11.1	1	2.4

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, 1980-2005**

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

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, 2005

COUNTY AND HOSPITAL	TOTAL	COUNTY AND HOSPITAL	TOTAL
ALABAMA	59,300	COVINGTON	509
AUTAUGA	4	Mizell Memorial Hospital	97
Out of Hospital	4	Andalusia Regional Hospital	412
BALDWIN	1,829	CRENSHAW	115
North Baldwin Infirmary	231	Crenshaw Community Hospital	115
South Baldwin Regional Medical Center	582	CULLMAN	899
Thomas Hospital	1,010	Cullman Regional Medical Center	893
Out of Hospital	6	Out of Hospital	6
BARBOUR	4	DALE	191
Lakeview Community Hospital	1	Dale Medical Center	189
Out of Hospital	3	Out of Hospital	2
BIBB	1	DALLAS	929
Bibb Medical Center Hospital	1	Vaughan Regional Medical Cntr Pkway	928
BLOUNT	2	Out of Hospital	1
Medical Center Blount	1	DEKALB	871
Out of Hospital	1	Baptist Medical Center - DeKalb	865
BULLOCK	2	Out of Hospital	6
Bullock County Hospital	1	ELMORE	3
Out of Hospital	1	Community Hospital, Inc.	1
BUTLER	4	Out of Hospital	2
LV Stabler Memorial Hospital	2	ESCAMBIA	247
Out of Hospital	2	D. W. McMillan Memorial Hospital	247
CALHOUN	1,812	ETOWAH	1,200
Northeast AL Regional Medical Center	1,529	Gadsden Regional Medical Center	1,192
Jacksonville Medical Center	281	Riverview Regional Hospital	1
Out of Hospital	2	Out of Hospital	7
CHAMBERS	457	FAYETTE	0
George H. Lanier Memorial Hospital	457	FRANKLIN	465
CHEROKEE	0	Russellville Hospital	465
CHILTON	1	GENEVA	0
Out of Hospital	1	GREENE	1
CHOCTAW	0	Greene County Hospital	1
CLARKE	287	HALE	0
Grove Hill Memorial Hospital	106	HENRY	1
Jackson Medical Center	179	Out of Hospital	1
Out of Hospital	2	HOUSTON	2,494
CLAY	1	Flowers Hospital	988
Clay County Hospital	1	Southeast Alabama Medical Center	1,505
CLEBURNE	0	Out of Hospital	1
COFFEE	788	JACKSON	360
Medical Center Enterprise	786	Jackson County Hospital	359
Out of Hospital	2	Out of Hospital	1
COLBERT	691	JEFFERSON	14,578
Helen Keller Memorial Hospital	690	Baptist Medical Center – Princeton	560
Out of Hospital	1	Medical Center East	1,025
CONECUH	1	University of Alabama Hospital	3,834
Evergreen Medical Center	1	St. Vincent's Hospital	3,645
COOSA	0	Medical West	631

TABLE 4 (Continued)
BIRTHS BY HOSPITAL OF OCCURRENCE
ALABAMA, 2005

COUNTY AND HOSPITAL	TOTAL	COUNTY AND HOSPITAL	TOTAL
Montclair Baptist Medical Center	849	Baptist Medical Center East	3,036
Cooper Green Hospital	460	Out of Hospital	7
Brookwood Medical Center	3,551	MORGAN	1,916
Out of Hospital	23	Parkway Medical Center	273
LAMAR	1	Decatur General Hospital	1,639
Out of Hospital	1	Out of Hospital	4
LAUDERDALE	999	PERRY	0
Eliza Coffee Memorial Hospital	997	PICKENS	1
Out of Hospital	2	Out of Hospital	1
LAWRENCE	1	PIKE	340
Out of Hospital	1	Troy Regional Medical Center	337
LEE	1,473	Out of Hospital	3
East Alabama Medical Center	1,468	RANDOLPH	2
Out of Hospital	5	Randolph Medical Center	2
LIMESTONE	443	RUSSELL	2
Athens Limestone Hospital	442	Out of Hospital	2
Out of Hospital	1	ST. CLAIR	2
LOWNDES	0	Out of Hospital	2
MACON	0	SHELBY	916
MADISON	4,849	Shelby Baptist Medical Center	910
Huntsville Hosp. For Women & Children	4,149	Out of Hospital	6
Crestwood Medical Center	692	SUMTER	1
Out of Hospital	8	Out of Hospital	1
MARENGO	310	TALLADEGA	787
Bryan W. Whitfield Memorial Hospital	309	Citizens Baptist Medical Center	364
Out of Hospital	1	Coosa Valley Baptist Medical Center	422
MARION	395	Out of Hospital	1
Northwest Medical Center	395	TALLAPOOSA	464
MARSHALL	1,124	Russell Hospital	463
Marshall Medical Center South	750	Out of Hospital	1
Marshall Medical Center North	366	TUSCALOOSA	3,006
Out of Hospital	8	DCH Regional Medical Center	1,576
MOBILE	6,740	Northport Medical Center	1,426
Mobile Infirmary	1,343	Out of Hospital	4
Providence Hospital	1,451	WALKER	613
U.S.A. Children's and Women's Hospital	2,808	Walker Baptist Medical Center	609
Springhill Memorial Hospital	1,118	Out of Hospital	4
Out of Hospital	20	WASHINGTON	0
MONROE	300	WILCOX	2
Monroe County Hospital	300	J Paul Jones Hospital	2
MONTGOMERY	5,863	WINSTON	3
Jackson Hospital	1,464	Lakeland Community Hospital	1
Baptist Medical Center South	1,356	Out of Hospital	2

TABLE 5
BIRTHS AND PERCENT ¹ OF BIRTHS TO UNMARRIED WOMEN
BY RACE OF MOTHER ²
ALABAMA, 1960-2005 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

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 1971-2005 are by residence.

TABLE 6
BIRTHS AND PERCENT ¹ OF BIRTHS TO UNMARRIED WOMEN
BY COUNTY OF RESIDENCE AND RACE OF MOTHER
ALABAMA, 2005

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL	21,549	35.8	8,595	21.0	12,954	66.9
Autauga	198	30.7	100	20.3	98	64.5
Baldwin	602	28.7	424	23.2	178	66.4
Barbour	173	46.5	43	21.2	130	76.9
Bibb	91	33.1	44	21.3	47	69.1
Blount	114	16.1	110	15.8	4	33.3
Bullock	121	64.7	12	18.5	109	89.3
Butler	144	53.7	33	25.0	111	81.6
Calhoun	495	33.7	291	26.1	204	57.0
Chambers	215	52.7	71	31.0	144	80.4
Cherokee	85	30.8	78	29.5	7	58.3
Chilton	103	19.0	74	15.2	29	51.8
Choctaw	80	46.2	15	15.5	65	85.5
Clarke	129	40.3	19	12.3	110	66.3
Clay	54	36.7	33	28.0	21	72.4
Cleburne	34	20.6	31	19.1	3	100.0
Coffee	189	33.3	96	22.2	93	69.4
Colbert	208	33.2	122	24.0	86	72.9
Conecuh	89	50.3	24	27.6	65	72.2
Coosa	50	51.5	20	33.3	30	81.1
Covington	184	38.8	127	31.8	57	77.0
Crenshaw	57	38.5	31	27.2	26	76.5
Cullman	240	24.9	233	24.6	7	36.8
Dale	208	26.9	103	17.5	105	57.1
Dallas	457	68.1	32	23.2	425	79.7
DeKalb	219	23.0	199	22.1	20	38.5
Elmore	287	28.8	152	19.0	135	68.5
Escambia	211	43.2	90	29.1	121	67.6
Etowah	407	31.7	255	24.5	152	62.6
Fayette	28	16.8	20	13.7	8	38.1
Franklin	115	23.4	93	20.7	22	53.7
Geneva	98	35.5	71	29.3	27	79.4
Greene	77	71.3	1	9.1	76	78.4
Hale	113	52.6	11	16.4	102	68.9
Henry	73	39.9	27	22.9	46	70.8
Houston	499	38.9	205	23.6	294	70.8
Jackson	185	29.7	167	28.4	18	54.5
Jefferson	3,736	41.3	781	16.6	2,955	68.1
Lamar	33	18.6	23	14.3	10	62.5
Lauderdale	279	30.9	174	22.9	105	73.4
Lawrence	124	30.4	86	24.9	38	61.3
Lee	301	22.0	115	12.4	186	42.1
Limestone	238	26.8	174	22.8	64	51.6
Lowndes	118	65.2	1	3.7	117	76.0
Macon	139	53.1	8	16.3	131	61.5
Madison	1,155	30.2	473	17.9	682	57.6
Marengo	143	52.0	23	19.8	120	75.5
Marion	56	16.6	55	16.8	1	10.0
Marshall	411	28.7	378	29.3	33	23.1
Mobile	2,530	43.3	801	24.2	1,729	68.5
Monroe	147	48.5	39	25.2	108	73.0
Montgomery	1,636	49.6	229	18.0	1,407	69.3
Morgan	477	30.2	319	23.6	158	69.3
Perry	104	75.9	4	18.2	100	87.0
Pickens	98	45.8	28	23.0	70	76.1
Pike	160	43.8	46	22.9	114	69.5
Randolph	103	42.4	48	28.7	55	72.4
Russell	341	49.5	149	35.4	192	71.6
St. Clair	227	24.4	186	21.7	41	55.4
Shelby	320	12.4	219	9.7	101	33.2
Sumter	80	59.3	2	6.5	78	75.0
Talladega	470	47.0	204	31.7	266	74.7
Tallapoosa	215	45.6	75	25.2	140	80.9
Tuscaloosa	831	36.8	245	17.7	586	67.0
Walker	205	24.0	170	21.5	35	54.7
Washington	68	34.5	25	21.2	43	54.4
Wilcox	116	65.5	3	10.3	113	76.4
Winston	56	20.8	55	20.5	1	100.0

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, 2005

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	60,262	40,895	19,367	21,549	8,595	12,954	35.8	21.0	66.9
UNDER 15	148	43	105	145	40	105	98.0	---	100.0
15-17	2,486	1,264	1,222	2,094	905	1,189	84.2	71.6	97.3
18-19	5,269	3,127	2,142	3,541	1,569	1,972	67.2	50.2	92.1
20-24	19,059	11,867	7,192	9,115	3,488	5,627	47.8	29.4	78.2
25-29	16,674	11,922	4,752	4,240	1,611	2,629	25.4	13.5	55.3
30-34	11,116	8,493	2,623	1,629	649	980	14.7	7.6	37.4
35-39	4,538	3,499	1,039	606	259	347	13.4	7.4	33.4
40-44	923	644	279	171	71	100	18.5	11.0	35.8
45+	44	34	10	4	2	2	---	---	---
NOT STATED	5	2	3	4	1	3	---	---	---

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, 1996-2005

RACE AND AGE OF MOTHER	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
TOTAL	33.7	33.9	34.1	33.3	34.3	34.4	34.8	35.0	36.5	35.8
UNDER 15	94.9	96.3	98.7	96.4	97.0	95.1	97.0	94.2	97.5	98.0
15-17	80.8	81.7	81.2	80.4	80.9	83.3	83.8	84.1	85.8	84.2
18-19	62.5	64.0	65.2	64.8	65.2	65.8	66.6	69.1	69.0	67.2
20-24	41.9	42.9	43.3	42.8	44.8	45.4	46.5	47.4	49.1	47.8
25-29	18.3	18.4	19.2	19.2	20.9	21.5	21.9	23.0	24.6	25.4
30-34	13.1	13.2	12.5	12.5	12.2	12.3	12.8	12.6	14.4	14.7
35-39	13.9	14.4	14.9	13.1	13.3	14.1	14.4	13.8	14.2	13.4
40-44	16.5	17.4	16.3	15.8	17.4	16.5	16.7	17.6	16.5	18.5
45+	--	--	--	--	--	--	--	--	--	--
WHITE	16.4	16.9	17.2	17.2	18.0	18.8	19.7	20.2	21.7	21.0
UNDER 15	82.4	82.5	94.7	90.9	91.8	84.7	93.6	81.8	90.9	---
15-17	60.9	63.6	63.0	63.6	64.7	68.5	70.7	70.9	74.2	71.6
18-19	38.0	42.0	42.8	43.8	44.8	48.0	48.5	52.1	51.9	50.2
20-24	20.9	21.5	22.2	22.5	23.8	25.4	27.4	28.8	31.0	29.4
25-29	8.0	8.1	8.7	8.5	9.7	10.2	10.1	11.7	12.5	13.5
30-34	5.5	5.9	5.4	5.7	5.8	5.7	6.9	6.3	7.7	7.6
35-39	6.2	6.2	7.5	6.4	6.2	7.5	8.1	7.5	8.5	7.4
40-44	8.1	9.4	6.0	8.1	9.3	7.5	9.3	9.5	10.1	11.0
45+	--	--	--	--	--	--	--	--	--	--
BLACK & OTHER	67.0	67.4	68.1	66.2	66.5	66.2	66.5	67.2	67.7	66.9
UNDER 15	99.6	100.0	100.0	98.7	99.3	100.0	98.4	100.0	100.0	100.0
15-17	98.0	98.0	98.6	97.5	97.4	98.1	97.3	97.9	97.7	97.3
18-19	92.1	91.9	92.4	91.2	91.7	90.3	92.3	93.3	93.6	92.1
20-24	75.7	75.8	76.5	74.7	76.1	76.6	77.5	78.1	79.2	78.2
25-29	48.1	48.0	49.5	49.0	49.4	50.5	52.2	54.0	54.9	55.3
30-34	37.5	36.6	36.4	36.1	34.2	35.5	34.0	35.4	36.7	37.4
35-39	34.4	36.8	35.7	32.9	34.7	33.3	32.1	33.6	33.1	33.4
40-44	34.4	33.5	38.0	34.1	36.8	35.3	35.8	36.1	34.9	35.8
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, 2005**

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	60,262	148	7,755	19,059	16,674	11,116	4,538	967	5	
WHITE	40,895	43	4,391	11,867	11,922	8,493	3,499	678	2	
BLACK AND OTHER	19,367	105	3,364	7,192	4,752	2,623	1,039	289	3	
FIRST	24,861	145	6,175	8,938	5,701	2,733	978	191	0	
WHITE	17,053	42	3,540	5,900	4,502	2,178	754	137	0	
BLACK AND OTHER	7,808	103	2,635	3,038	1,199	555	224	54	0	
SECOND	20,323	3	1,352	6,683	6,097	4,381	1,544	263	0	
WHITE	14,288	1	744	4,172	4,477	3,476	1,229	189	0	
BLACK AND OTHER	6,035	2	608	2,511	1,620	905	315	74	0	
THIRD	9,811	0	204	2,578	3,206	2,507	1,108	208	0	
WHITE	6,554	0	98	1,416	2,124	1,899	875	142	0	
BLACK AND OTHER	3,257	0	106	1,162	1,082	608	233	66	0	
FOURTH	3,392	0	20	669	1,121	918	514	149	1	
WHITE	2,043	0	8	315	596	627	392	104	1	
BLACK AND OTHER	1,349	0	12	354	525	291	122	45	0	
FIFTH AND ABOVE	1,859	0	2	189	548	575	392	153	0	
WHITE	948	0	0	64	222	311	247	104	0	
BLACK AND OTHER	911	0	2	125	326	264	145	49	0	
NOT STATED	16	0	2	2	1	2	2	3	4	
WHITE	9	0	1	0	1	2	2	2	1	
BLACK AND OTHER	7	0	1	2	0	0	0	1	3	

**TABLE 10
BIRTHS BY TRIMESTER PRENATAL CARE BEGAN
BY COUNTY OF RESIDENCE
ALABAMA, 2005**

COUNTY	TOTAL	NO PRENATAL CARE	PERCENT FIRST TRIMESTER	FIRST TRIMESTER	SECOND TRIMESTER	THIRD TRIMESTER	NOT STATED
TOTAL	60,262	987	82.8	49,743	7,810	1,501	221
Autauga	644	2	89.0	573	58	11	0
Baldwin	2,097	14	80.2	1,678	328	71	6
Barbour	372	7	71.5	264	84	14	3
Bibb	275	2	80.6	220	35	16	2
Blount	708	7	87.2	612	78	5	6
Bullock	187	2	70.1	131	40	14	0
Butler	268	2	80.4	213	43	7	3
Calhoun	1,471	13	88.4	1,299	128	29	2
Chambers	408	1	84.1	343	51	13	0
Cherokee	276	4	81.9	226	43	3	0
Chilton	542	6	79.3	430	94	12	0
Choctaw	173	0	79.5	136	26	9	2
Clarke	320	4	80.0	256	48	12	0
Clay	147	0	87.7	128	16	2	1
Cleburne	165	1	81.8	135	26	3	0
Coffee	567	4	81.0	459	79	25	0
Colbert	627	7	84.3	528	83	8	1
Conecuh	177	0	77.4	137	31	9	0
Coosa	97	2	85.6	83	9	3	0
Covington	474	4	73.2	344	110	12	4
Crenshaw	148	0	88.4	130	15	2	1
Cullman	965	18	89.2	855	77	9	6
Dale	772	5	89.5	691	63	13	0
Dallas	671	7	65.4	439	183	42	0
DeKalb	953	68	70.8	671	161	48	5
Elmore	996	7	88.4	880	89	19	1
Escambia	488	2	71.0	346	104	35	1
Etowah	1,283	43	80.5	1,030	175	32	3
Fayette	167	0	94.0	157	8	2	0
Franklin	491	8	71.5	349	97	34	3
Geneva	276	0	80.1	221	43	12	0
Greene	108	5	62.9	66	24	10	3
Hale	215	8	73.8	158	39	9	1
Henry	183	2	87.4	160	19	2	0
Houston	1,284	14	83.8	1,074	185	9	2
Jackson	622	5	81.7	505	87	21	4
Jefferson	9,055	96	83.7	7,534	1,150	217	58
Lamar	177	1	90.9	160	12	3	1
Lauderdale	902	4	81.2	732	144	22	0
Lawrence	408	4	78.4	319	69	15	1
Lee	1,368	12	84.0	1,148	189	17	2
Limestone	887	16	79.9	706	123	39	3
Lowndes	181	0	77.9	141	34	6	0
Macon	262	3	73.6	192	58	8	1
Madison	3,826	43	89.7	3,430	314	35	4
Marengo	275	2	78.5	215	46	11	1
Marion	338	1	89.6	302	27	7	1
Marshall	1,433	235	66.5	949	196	47	6
Mobile	5,839	57	87.7	5,112	602	61	7
Monroe	303	3	78.2	237	54	9	0
Montgomery	3,301	41	81.4	2,681	471	102	6
Morgan	1,577	97	73.3	1,155	241	83	1
Perry	137	2	68.6	94	36	5	0
Pickens	214	3	77.1	165	38	8	0
Pike	365	5	84.4	308	45	7	0
Randolph	243	2	84.4	205	32	4	0
Russell	689	0	71.7	486	168	24	11
St. Clair	932	5	85.6	791	117	11	8
Shelby	2,573	18	89.1	2,275	226	34	20
Sumter	135	1	85.0	113	13	6	2
Talladega	1,000	6	87.4	873	104	16	1
Tallapoosa	471	2	86.4	405	57	5	2
Tuscaloosa	2,258	38	82.2	1,839	271	90	20
Walker	853	8	88.3	750	77	14	4
Washington	197	1	76.6	151	42	3	0
Wilcox	177	3	61.6	109	54	11	0
Winston	269	4	89.2	239	21	4	1

**TABLE 11
BIRTHS AND PERCENT¹ OF BIRTHS BY THE ADEQUACY OF PRENATAL CARE UTILIZATION INDEX
BY COUNTY OF RESIDENCE
ALABAMA, 2005**

COUNTY	TOTAL	ADEQUATE PLUS	PERCENT ¹ ADEQUATE PLUS	ADEQUATE	PERCENT ¹ ADEQUATE	INTER-MEDIATE	PERCENT ¹ INTER-MEDIATE	INADEQUATE	PERCENT ¹ INADEQUATE	UNKNOWN
TOTAL	60,262	24,737	41.3	21,974	36.7	6,333	10.6	6,784	11.3	434
AUTAUGA	644	261	40.8	266	41.6	71	11.1	41	6.4	5
BALDWIN	2,097	933	44.7	701	33.6	173	8.3	279	13.4	11
BARBOUR	372	90	24.4	135	36.6	74	20.1	70	19.0	3
BIBB	275	94	35.1	93	34.7	40	14.9	41	15.3	7
BLOUNT	708	305	43.8	280	40.2	69	9.9	43	6.2	11
BULLOCK	187	58	31.2	62	33.3	23	12.4	43	23.1	1
BUTLER	268	95	36.0	109	41.3	36	13.6	24	9.1	4
CALHOUN	1,471	462	31.5	682	46.5	198	13.5	124	8.5	5
CHAMBERS	408	137	33.7	189	46.4	42	10.3	39	9.6	1
CHEROKEE	276	86	31.2	119	43.1	42	15.2	29	10.5	0
CHILTON	542	182	33.7	199	36.9	87	16.1	72	13.3	2
CHOCTAW	173	84	49.4	40	23.5	17	10.0	29	17.1	3
CLARKE	320	103	32.2	120	37.5	53	16.6	44	13.8	0
CLAY	147	66	45.5	60	41.4	12	8.3	7	4.8	2
CLEBURNE	165	50	30.7	73	44.8	21	12.9	19	11.7	2
COFFEE	567	194	34.2	234	41.3	57	10.1	82	14.5	0
COLBERT	627	260	41.8	266	42.8	48	7.7	48	7.7	5
CONECUH	177	65	36.7	52	29.4	33	18.6	27	15.3	0
COOSA	97	44	45.4	42	43.3	1	1.0	10	10.3	0
COVINGTON	474	200	42.6	145	30.9	45	9.6	79	16.8	5
CRENSHAW	148	44	29.9	70	47.6	21	14.3	12	8.2	1
CULLMAN	965	534	55.7	329	34.3	32	3.3	64	6.7	6
DALE	772	221	28.8	373	48.6	113	14.7	60	7.8	5
DALLAS	671	230	34.3	219	32.7	70	10.4	151	22.5	1
DEKALB	953	274	28.9	307	32.4	133	14.0	234	24.7	5
ELMORE	996	384	38.7	448	45.1	93	9.4	68	6.8	3
ESCAMBIA	488	144	29.6	161	33.1	80	16.5	101	20.8	2
ETOWAH	1,283	545	42.6	485	37.9	79	6.2	170	13.3	4
FAYETTE	167	87	52.1	60	35.9	10	6.0	10	6.0	0
FRANKLIN	491	146	30.2	187	38.6	56	11.6	95	19.6	7
GENEVA	276	61	22.2	139	50.5	37	13.5	38	13.8	1
GREENE	108	31	29.5	26	24.8	15	14.3	33	31.4	3
HALE	215	64	30.0	85	39.9	25	11.7	39	18.3	2
HENRY	183	38	20.8	94	51.4	36	19.7	15	8.2	0

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

**TABLE 11
BIRTHS AND PERCENT¹ OF BIRTHS BY THE ADEQUACY OF PRENATAL CARE UTILIZATION INDEX
BY COUNTY OF RESIDENCE
ALABAMA, 2005**

COUNTY	TOTAL	ADEQUATE PLUS	PERCENT ¹ ADEQUATE PLUS	ADEQUATE	PERCENT ¹ ADEQUATE	INTER-MEDIATE	PERCENT ¹ INTER-MEDIATE	INADEQUATE	PERCENT ¹ INADEQUATE	UNKNOWN
HOUSTON	1,284	313	24.4	619	48.3	217	16.9	133	10.4	2
JACKSON	622	270	43.8	212	34.4	60	9.7	74	12.0	6
JEFFERSON	9,055	3,627	40.6	3,446	38.5	1010	11.3	861	9.6	111
LAMAR	177	106	60.9	49	28.2	10	5.7	9	5.2	3
LAUDERDALE	902	501	55.6	259	28.7	35	3.9	106	11.8	1
LAWRENCE	408	136	33.4	161	39.6	45	11.1	65	16.0	1
LEE	1,368	557	40.8	548	40.1	136	10.0	124	9.1	3
LIMESTONE	887	378	43.1	311	35.4	71	8.1	118	13.4	9
LOWNDES	181	57	31.5	70	38.7	23	12.7	31	17.1	0
MACON	262	103	39.5	80	30.7	24	9.2	54	20.7	1
MADISON	3,826	2,492	65.3	897	23.5	183	4.8	245	6.4	9
MARENGO	275	86	31.7	91	33.6	61	22.5	33	12.2	4
MARION	338	173	51.5	127	37.8	18	5.4	18	5.4	2
MARSHALL	1,433	637	44.7	328	23.0	66	4.6	394	27.6	8
MOBILE	5,839	2,584	44.4	2,083	35.8	717	12.3	439	7.5	16
MONROE	303	135	44.9	78	25.9	36	12.0	52	17.3	2
MONTGOMERY	3,301	1,192	36.3	1,324	40.4	360	11.0	405	12.3	20
MORGAN	1,577	535	34.0	519	33.0	187	11.9	333	21.2	3
PERRY	137	40	29.2	49	35.8	22	16.1	26	19.0	0
PICKENS	214	84	39.6	66	31.1	27	12.7	35	16.5	2
PIKE	365	105	28.8	166	45.6	53	14.6	40	11.0	1
RANDOLPH	243	94	38.7	103	42.4	18	7.4	28	11.5	0
RUSSELL	689	209	30.9	215	31.8	143	21.1	110	16.2	12
ST. CLAIR	932	399	43.3	367	39.8	92	10.0	64	6.9	10
SHELBY	2,573	941	36.9	1,165	45.7	287	11.3	154	6.0	26
SUMTER	135	64	48.1	36	27.1	14	10.5	19	14.3	2
TALLADEGA	1,000	451	45.3	395	39.7	82	8.2	68	6.8	4
TALLAPOOSA	471	260	55.7	151	32.3	24	5.1	32	6.9	4
TUSCALOOSA	2,258	836	38.0	783	35.6	261	11.9	320	14.5	58
WALKER	853	540	63.7	219	25.8	28	3.3	61	7.2	5
WASHINGTON	197	53	27.0	66	33.7	42	21.4	35	17.9	1
WILCOX	177	59	33.3	56	31.6	20	11.3	42	23.7	0
WINSTON	269	148	55.2	85	31.7	19	7.1	16	6.0	1

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, 2005

RACE AND AGE OF MOTHER	TOTAL	THE ADEQUACY OF PRENATAL CARE UTILIZATION INDEX				
		ADEQUATE PLUS	ADEQUATE	INTERMEDIATE	INADEQUATE	UNKNOWN
TOTAL	60,262	24,737	21,974	6,333	6,784	434
UNDER 15	148	40	37	16	54	1
15-19	7,755	2,720	2,626	940	1,408	61
20-24	19,059	7,296	6,800	2,168	2,668	127
25-29	16,674	7,040	6,308	1,697	1,510	119
30-34	11,116	5,007	4,262	1,025	746	76
35-39	4,538	2,161	1,630	419	293	35
40-44	923	450	299	63	100	11
45+	44	23	12	5	3	1
NOT STATED	5	0	0	0	2	3
WHITE	40,895	17,313	15,480	4,006	3,823	273
UNDER 15	43	11	12	4	16	0
15-19	4,391	1,577	1,597	493	696	28
20-24	11,867	4,724	4,354	1,262	1,456	71
25-29	11,922	5,170	4,611	1,158	899	84
30-34	8,493	3,820	3,388	738	494	53
35-39	3,499	1,686	1,282	305	198	28
40-44	644	308	226	42	61	7
45+	34	17	10	4	2	1
NOT STATED	2	0	0	0	1	1
BLACK AND OTHER	19,367	7,424	6,494	2,327	2,961	161
UNDER 15	105	29	25	12	38	1
15-19	3,364	1,143	1,029	447	712	33
20-24	7,192	2,572	2,446	906	1,212	56
25-29	4,752	1,870	1,697	539	611	35
30-34	2,623	1,187	874	287	252	23
35-39	1,039	475	348	114	95	7
40-44	279	142	73	21	39	4
45+	10	6	2	1	1	0
NOT STATED	3	0	0	0	1	2

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, 2005

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	60,262	148	2,486	5,269	19,059	16,674	11,116	4,538	923	44	5
WHITE	40,895	43	1,264	3,127	11,867	11,922	8,493	3,499	644	34	2
BLACK AND OTHER	19,367	105	1,222	2,142	7,192	4,752	2,623	1,039	279	10	3
LESS THAN 500 GRAMS	147	1	5	13	49	37	32	10	0	0	0
WHITE	57	0	2	4	16	18	14	3	0	0	0
BLACK AND OTHER	90	1	3	9	33	19	18	7	0	0	0
500-999 GRAMS	532	4	26	53	172	143	80	41	11	1	1
WHITE	240	2	11	18	60	72	43	27	7	0	0
BLACK AND OTHER	292	2	15	35	112	71	37	14	4	1	1
1,000-1,499 GRAMS	612	4	33	58	207	150	101	40	18	1	0
WHITE	303	0	13	24	92	86	59	20	8	1	0
BLACK AND OTHER	309	4	20	34	115	64	42	20	10	0	0
1,500-1,999 GRAMS	1,249	4	55	117	365	305	247	122	31	3	0
WHITE	711	0	27	44	177	203	168	78	13	1	0
BLACK AND OTHER	538	4	28	73	188	102	79	44	18	2	0
2,000-2,499 GRAMS	3,888	13	192	366	1,334	972	633	290	78	9	1
WHITE	2,216	2	81	173	705	576	425	201	45	7	1
BLACK AND OTHER	1,672	11	111	193	629	396	208	89	33	2	0
2,500-4,499 GRAMS	53,284	121	2,168	4,642	16,817	14,890	9,870	3,972	772	30	2
WHITE	36,915	38	1,123	2,849	10,730	10,814	7,654	3,120	561	25	1
BLACK AND OTHER	16,369	83	1,045	1,793	6,087	4,076	2,216	852	211	5	1
4,500 GRAMS & OVER	467	1	5	15	98	158	126	52	12	0	0
WHITE	391	1	5	13	74	137	108	43	10	0	0
BLACK AND OTHER	76	0	0	2	24	21	18	9	2	0	0
NOT STATED	83	0	2	5	17	19	27	11	1	0	1
WHITE	62	0	2	2	13	16	22	7	0	0	0
BLACK AND OTHER	21	0	0	3	4	3	5	4	1	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, 1960-2005

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

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, 2005

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL	6,428	10.7	3,527	8.6	2,901	15.0
Autauga	63	9.8	38	7.7	25	16.6
Baldwin	193	9.2	158	8.7	35	13.1
Barbour	48	12.9	22	10.8	26	15.5
Bibb	31	11.3	14	6.8	17	25.0
Blount	55	7.8	54	7.8	1	8.3
Bullock	30	16.0	8	12.3	22	18.0
Butler	30	11.2	16	12.1	14	10.3
Calhoun	150	10.2	91	8.2	59	16.5
Chambers	44	10.8	20	8.7	24	13.4
Cherokee	22	8.0	21	8.0	1	8.3
Chilton	57	10.5	47	9.7	10	17.9
Choctaw	26	15.0	13	13.4	13	17.1
Clarke	46	14.4	17	11.0	29	17.5
Clay	8	5.4	4	3.4	4	13.8
Cleburne	18	10.9	15	9.3	3	100.0
Coffee	61	10.8	46	10.6	15	11.2
Colbert	64	10.2	45	8.8	19	16.1
Conecuh	17	9.6	2	2.3	15	16.7
Coosa	12	12.4	4	6.7	8	21.6
Covington	43	9.1	33	8.3	10	13.5
Crenshaw	10	6.8	5	4.4	5	14.7
Cullman	73	7.6	72	7.6	1	5.3
Dale	69	8.9	41	7.0	28	15.2
Dallas	90	13.4	15	10.9	75	14.1
DeKalb	97	10.2	95	10.5	2	3.8
Elmore	90	9.0	58	7.3	32	16.2
Escambia	44	9.0	21	6.8	23	12.8
Etowah	121	9.5	89	8.6	32	13.2
Fayette	9	5.4	7	4.8	2	9.5
Franklin	40	8.1	37	8.2	3	7.3
Geneva	22	8.0	18	7.4	4	11.8
Greene	17	15.7	0	0.0	17	17.5
Hale	32	14.9	9	13.4	23	15.5
Henry	17	9.3	9	7.6	8	12.3
Houston	119	9.3	67	7.7	52	12.6
Jackson	58	9.3	55	9.3	3	9.1
Jefferson	1,070	11.9	377	8.0	693	16.0
Lamar	9	5.1	8	5.0	1	6.3
Lauderdale	100	11.1	72	9.5	28	19.6
Lawrence	45	11.0	34	9.8	11	17.7
Lee	124	9.1	62	6.7	62	14.0
Limestone	89	10.0	63	8.3	26	21.0
Lowndes	29	16.0	2	7.4	27	17.5
Macon	25	9.5	5	10.2	20	9.4
Madison	414	10.8	225	8.5	189	16.0
Marengo	32	11.6	9	7.8	23	14.5
Marion	21	6.2	20	6.1	1	10.0
Marshall	129	9.0	121	9.4	8	5.6
Mobile	714	12.2	328	9.9	386	15.3
Monroe	35	11.6	19	12.3	16	10.8
Montgomery	374	11.3	106	8.3	268	13.2
Morgan	151	9.6	117	8.7	34	15.0
Perry	18	13.1	3	13.6	15	13.0
Pickens	22	10.3	10	8.2	12	13.0
Pike	39	10.7	26	12.9	13	8.0
Randolph	40	16.5	21	12.6	19	25.0
Russell	77	11.2	33	7.9	44	16.4
St. Clair	93	10.0	83	9.7	10	13.5
Shelby	220	8.6	172	7.6	48	15.8
Sumter	17	12.7	1	3.2	16	15.5
Talladega	120	12.0	70	10.9	50	14.1
Tallapoosa	58	12.3	30	10.1	28	16.2
Tuscaloosa	271	12.0	109	7.9	162	18.5
Walker	94	11.1	86	11.0	8	12.5
Washington	22	11.2	13	11.0	9	11.4
Wilcox	18	10.2	5	17.2	13	8.8
Winston	32	11.9	31	11.6	1	100.0

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, 2005

RACE AND AGE OF MOTHER	TOTAL BIRTHS	LOW WEIGHT BIRTHS	PERCENT	UNKNOWN/ NOT STATED
TOTAL	60,262	6,428	10.7	83
UNDER 15	148	26	17.6	0
15-17	2,486	311	12.5	2
18-19	5,269	607	11.5	5
20-24	19,059	2,127	11.2	17
25-29	16,674	1,607	9.6	19
30-34	11,116	1,093	9.9	27
35-39	4,538	503	11.1	11
40-44	923	138	15.0	1
45+	44	14	31.8	0
NOT STATED	5	2	--	1
WHITE	40,895	3,527	8.6	62
UNDER 15	43	4	9.3	0
15-17	1,264	134	10.6	2
18-19	3,127	263	8.4	2
20-24	11,867	1,050	8.9	13
25-29	11,922	955	8.0	16
30-34	8,493	709	8.4	22
35-39	3,499	329	9.4	7
40-44	644	73	11.3	0
45+	34	9	26.5	0
NOT STATED	2	1	--	0
BLACK AND OTHER	19,367	2,901	15.0	21
UNDER 15	105	22	21.0	0
15-17	1,222	177	14.5	0
18-19	2,142	344	16.1	3
20-24	7,192	1,077	15.0	4
25-29	4,752	652	13.7	3
30-34	2,623	384	14.7	5
35-39	1,039	174	16.8	4
40-44	279	65	23.4	1
45+	10	5	50.0	0
NOT STATED	3	1	--	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, 1960-2005

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 ¹	4,434	10.8	3,469	17.9

¹Provisional data.

TABLE 18
BIRTHS TO TEENAGERS AS A PERCENT OF ALL BIRTHS
BY COUNTY OF RESIDENCE AND RACE OF MOTHER
ALABAMA, 2005

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL	7,903	13.1	4,434	10.8	3,469	17.9
Autauga	89	13.8	59	12.0	30	19.7
Baldwin	249	11.9	197	10.8	52	19.4
Barbour	65	17.5	18	8.9	47	27.8
Bibb	33	12.0	23	11.1	10	14.7
Blount	79	11.2	76	10.9	3	25.0
Bullock	33	17.6	9	13.8	24	19.7
Butler	34	12.7	13	9.8	21	15.4
Calhoun	211	14.3	157	14.1	54	15.1
Chambers	86	21.1	37	16.2	49	27.4
Cherokee	43	15.6	43	16.3	0	0.0
Chilton	72	13.3	63	13.0	9	16.1
Choctaw	26	15.0	7	7.2	19	25.0
Clarke	38	11.9	11	7.1	27	16.3
Clay	24	16.3	18	15.3	6	20.7
Cleburne	21	12.7	21	13.0	0	0.0
Coffee	85	15.0	57	13.2	28	20.9
Colbert	84	13.4	65	12.8	19	16.1
Conecuh	25	14.1	9	10.3	16	17.8
Coosa	16	16.5	3	5.0	13	35.1
Covington	91	19.2	74	18.5	17	23.0
Crenshaw	29	19.6	21	18.4	8	23.5
Cullman	136	14.1	135	14.3	1	5.3
Dale	79	10.2	52	8.8	27	14.7
Dallas	142	21.2	12	8.7	130	24.4
DeKalb	132	13.9	122	13.5	10	19.2
Elmore	114	11.4	78	9.8	36	18.3
Escambia	80	16.4	43	13.9	37	20.7
Etowah	182	14.2	134	12.9	48	19.8
Fayette	27	16.2	24	16.4	3	14.3
Franklin	70	14.3	65	14.4	5	12.2
Geneva	41	14.9	35	14.5	6	17.6
Greene	13	12.0	0	0.0	13	13.4
Hale	35	16.3	6	9.0	29	19.6
Henry	29	15.8	13	11.0	16	24.6
Houston	159	12.4	81	9.3	78	18.8
Jackson	88	14.1	81	13.8	7	21.2
Jefferson	1,070	11.8	300	6.4	770	17.7
Lamar	24	13.6	23	14.3	1	6.3
Lauderdale	109	12.1	85	11.2	24	16.8
Lawrence	54	13.2	45	13.0	9	14.5
Lee	122	8.9	64	6.9	58	13.1
Limestone	133	15.0	115	15.1	18	14.5
Lowndes	38	21.0	0	0.0	38	24.7
Macon	46	17.6	5	10.2	41	19.2
Madison	383	10.0	217	8.2	166	14.0
Marengo	42	15.3	7	6.0	35	22.0
Marion	68	20.1	68	20.7	0	0.0
Marshall	220	15.4	196	15.2	24	16.8
Mobile	848	14.5	363	11.0	485	19.2
Monroe	52	17.2	22	14.2	30	20.3
Montgomery	469	14.2	105	8.3	364	17.9
Morgan	205	13.0	159	11.8	46	20.2
Perry	28	20.4	3	13.6	25	21.7
Pickens	31	14.5	16	13.1	15	16.3
Pike	45	12.3	22	10.9	23	14.0
Randolph	39	16.0	26	15.6	13	17.1
Russell	102	14.8	60	14.3	42	15.7
St. Clair	117	12.6	104	12.1	13	17.6
Shelby	150	5.8	125	5.5	25	8.2
Sumter	18	13.3	0	0.0	18	17.3
Talladega	167	16.7	105	16.3	62	17.4
Tallapoosa	86	18.3	42	14.1	44	25.4
Tuscaloosa	261	11.6	121	8.7	140	16.0
Walker	113	13.2	108	13.7	5	7.8
Washington	31	15.7	16	13.6	15	19.0
Wilcox	23	13.0	1	3.4	22	14.9
Winston	49	18.2	49	18.3	0	0.0

**TABLE 19
RESIDENT BIRTHS TO TEENAGERS AND BIRTH RATES ¹
BY RACE OF MOTHER AND COUNTY OF RESIDENCE
ALABAMA, 2005**

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	7,903	25.8	4,434	22.5	3,469	31.7
Autauga	89	25.0	59	21.3	30	37.7
Baldwin	249	24.4	197	22.8	52	33.2
Barbour	65	35.0	18	22.5	47	44.3
Bibb	33	23.5	23	22.9	10	24.9
Blount	79	22.5	76	22.6	3	21.9
Bullock	33	45.1	9	97.8	24	37.6
Butler	34	24.3	13	19.3	21	28.8
Calhoun	211	29.3	157	30.3	54	26.8
Chambers	86	36.4	37	30.0	49	43.4
Cherokee	43	31.7	43	34.4	0	0.0
Chilton	72	27.4	63	28.4	9	22.0
Choctaw	26	26.3	7	15.9	19	34.6
Clarke	38	19.5	11	11.9	27	26.4
Clay	24	28.2	18	26.7	6	33.7
Cleburne	21	23.1	21	24.5	0	0.0
Coffee	85	28.9	57	26.5	28	35.3
Colbert	84	24.3	65	25.0	19	22.3
Conecuh	25	27.3	9	22.4	16	31.1
Coosa	16	24.6	3	7.9	13	47.8
Covington	91	39.4	74	38.7	17	42.8
Crenshaw	29	33.6	21	34.4	8	31.7
Cullman	136	27.2	135	27.9	1	6.2
Dale	79	24.5	52	23.6	27	26.3
Dallas	142	41.9	12	15.1	130	50.2
DeKalb	132	32.1	122	31.2	10	48.5
Elmore	114	23.7	78	21.7	36	29.8
Escambia	80	33.4	43	30.6	37	37.5
Etowah	182	28.3	134	27.4	48	31.3
Fayette	27	23.2	24	24.8	3	15.5
Franklin	70	37.3	65	37.3	5	37.6
Geneva	41	26.3	35	26.8	6	23.6
Greene	13	19.6	0	0.0	13	22.4
Hale	35	27.3	6	14.7	29	33.3
Henry	29	27.9	13	21.4	16	37.1
Houston	159	25.4	81	19.8	78	36.2
Jackson	88	25.9	81	26.4	7	21.7
Jefferson	1,070	24.7	300	14.4	770	34.4
Lamar	24	25.6	23	29.5	1	6.3
Lauderdale	109	19.3	85	17.7	24	28.3
Lawrence	54	23.3	45	26.6	9	14.4
Lee	122	12.6	64	9.2	58	21.0
Limestone	133	29.2	115	30.0	18	25.2
Lowndes	38	37.2	0	0.0	38	45.3
Macon	46	22.0	5	29.6	41	21.3
Madison	383	18.4	217	16.2	166	22.4
Marengo	42	25.4	7	12.3	35	32.3
Marion	68	38.4	68	40.6	0	0.0
Marshall	220	41.3	196	38.7	24	92.0
Mobile	848	29.0	363	22.8	485	36.2
Monroe	52	29.3	22	24.9	30	33.6
Montgomery	469	29.4	105	19.2	364	34.8
Morgan	205	27.6	159	26.4	46	32.6
Perry	28	27.1	3	10.4	25	33.6
Pickens	31	20.7	16	22.7	15	19.0
Pike	45	21.7	22	19.8	23	24.0
Randolph	39	25.1	26	24.1	13	27.4
Russell	102	29.8	60	37.5	42	23.0
St. Clair	117	25.9	104	25.7	13	27.3
Shelby	150	13.4	125	13.0	25	15.9
Sumter	18	16.3	0	0.0	18	19.6
Talladega	167	31.2	105	32.6	62	29.0
Tallapoosa	86	32.7	42	24.7	44	47.1
Tuscaloosa	261	21.6	121	16.9	140	28.4
Walker	113	26.9	108	28.5	5	12.3
Washington	31	23.0	16	20.8	15	26.1
Wilcox	23	21.6	1	5.2	22	25.2
Winston	49	32.4	49	33.2	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, 1960-2005 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

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, 2005

COUNTY OF RESIDENCE	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL	5,780	73.1	2,514	56.7	3,266	94.1
Autauga	66	74.2	37	62.7	29	96.7
Baldwin	172	69.1	126	64.0	46	88.5
Barbour	53	81.5	9	50.0	44	93.6
Bibb	20	60.6	12	52.2	8	80.0
Blount	43	54.4	41	53.9	2	66.7
Bullock	28	84.8	4	44.4	24	100.0
Butler	27	79.4	6	46.2	21	100.0
Calhoun	144	68.2	93	59.2	51	94.4
Chambers	68	79.1	20	54.1	48	98.0
Cherokee	33	76.7	33	76.7	0	0.0
Chilton	38	52.8	30	47.6	8	88.9
Choctaw	22	84.6	3	42.9	19	100.0
Clarke	31	81.6	4	36.4	27	100.0
Clay	15	62.5	9	50.0	6	100.0
Cleburne	11	52.4	11	52.4	0	0.0
Coffee	58	68.2	31	54.4	27	96.4
Colbert	54	64.3	36	55.4	18	94.7
Conecuh	22	88.0	7	77.8	15	93.8
Coosa	12	75.0	0	0.0	12	92.3
Covington	61	67.0	44	59.5	17	100.0
Crenshaw	18	62.1	10	47.6	8	100.0
Cullman	75	55.1	74	54.8	1	100.0
Dale	58	73.4	34	65.4	24	88.9
Dallas	133	93.7	8	66.7	125	96.2
DeKalb	59	44.7	51	41.8	8	80.0
Elmore	77	67.5	43	55.1	34	94.4
Escambia	62	77.5	28	65.1	34	91.9
Etowah	114	62.6	73	54.5	41	85.4
Fayette	8	29.6	6	25.0	2	66.7
Franklin	30	42.9	29	44.6	1	20.0
Geneva	32	78.0	26	74.3	6	100.0
Greene	13	100.0	0	0.0	13	100.0
Hale	29	82.9	2	33.3	27	93.1
Henry	22	75.9	9	69.2	13	81.3
Houston	126	79.2	50	61.7	76	97.4
Jackson	56	63.6	50	61.7	6	85.7
Jefferson	891	83.3	160	53.3	731	94.9
Lamar	6	25.0	5	21.7	1	100.0
Lauderdale	77	70.6	54	63.5	23	95.8
Lawrence	38	70.4	29	64.4	9	100.0
Lee	74	60.7	27	42.2	47	81.0
Limestone	84	63.2	72	62.6	12	66.7
Lowndes	36	94.7	0	0.0	36	94.7
Macon	37	80.4	2	40.0	35	85.4
Madison	297	77.5	135	62.2	162	97.6
Marengo	39	92.9	6	85.7	33	94.3
Marion	25	36.8	25	36.8	0	0.0
Marshall	120	54.5	113	57.7	7	29.2
Mobile	698	82.3	231	63.6	467	96.3
Monroe	40	76.9	10	45.5	30	100.0
Montgomery	413	88.1	63	60.0	350	96.2
Morgan	140	68.3	94	59.1	46	100.0
Perry	27	96.4	2	66.7	25	100.0
Pickens	25	80.6	11	68.8	14	93.3
Pike	33	73.3	11	50.0	22	95.7
Randolph	25	64.1	12	46.2	13	100.0
Russell	83	81.4	43	71.7	40	95.2
St. Clair	72	61.5	59	56.7	13	100.0
Shelby	84	56.0	62	49.6	22	88.0
Sumter	17	94.4	0	0.0	17	94.4
Talladega	129	77.2	69	65.7	60	96.8
Tallapoosa	64	74.4	23	54.8	41	93.2
Tuscaloosa	204	78.2	73	60.3	131	93.6
Walker	54	47.8	50	46.3	4	80.0
Washington	21	67.7	7	43.8	14	93.3
Wilcox	20	87.0	0	0.0	20	90.9
Winston	17	34.7	17	34.7	0	0.0

TABLE 22
FERTILITY RATES AND AGE-SPECIFIED BIRTH RATES ¹
ALABAMA, SELECTED YEARS 1940-2005

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

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 1970-2005

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

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 1970-2005

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

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, 2005**

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	82,990	87.2	60,262	9,707	13,021	53,652	83.5	40,895	4,160	8,597	29,338	94.8	19,367	5,547	4,424
Autauga	845	79.4	644	67	134	626	74.7	492	33	101	219	96.9	152	34	33
Baldwin	2,646	82.4	2,097	116	433	2,293	82.2	1,829	88	376	353	83.6	268	28	57
Barbour	482	94.7	372	34	76	259	108.3	203	15	41	223	82.6	169	19	35
Bibb	365	83.8	275	32	58	276	81.7	207	25	44	89	91.0	68	7	14
Blount	902	78.5	708	48	146	880	79.1	696	41	143	22	60.1	12	7	3
Bullock	257	130.5	187	31	39	78	217.3	65	1	12	179	111.2	122	30	27
Butler	362	86.3	268	36	58	177	82.3	132	16	29	185	90.4	136	20	29
Calhoun	1,976	85.9	1,471	191	314	1,464	84.8	1,113	116	235	512	89.4	358	75	79
Chambers	532	78.6	408	39	85	288	77.6	229	12	47	244	79.7	179	27	38
Cherokee	345	74.5	276	12	57	327	76.3	264	9	54	18	52.9	12	3	3
Chilton	712	80.5	542	55	115	629	81.9	486	41	102	83	71.4	56	14	13
Choctaw	233	80.0	173	22	38	118	80.2	97	1	20	115	79.8	76	21	18
Clarke	430	77.4	320	42	68	195	70.0	154	9	32	235	84.9	166	33	36
Clay	186	70.8	147	8	31	148	69.1	118	6	24	38	78.5	29	2	7
Cleburne	217	76.2	165	17	35	209	77.0	162	13	34	8	60.2	3	4	1
Coffee	751	84.3	567	64	120	561	83.1	433	37	91	190	88.0	134	27	29
Colbert	824	76.7	627	65	132	655	76.8	509	40	106	169	76.5	118	25	26
Conecuh	230	89.1	177	15	38	109	84.9	87	4	18	121	93.2	90	11	20
Coosa	129	62.6	97	12	20	80	61.3	60	8	12	49	64.9	37	4	8
Covington	593	85.7	474	22	97	501	86.2	400	19	82	92	82.7	74	3	15
Crenshaw	201	75.2	148	23	30	148	76.3	114	11	23	53	72.2	34	12	7
Cullman	1,230	77.0	965	65	200	1,204	77.8	946	62	196	26	52.1	19	3	4
Dale	1,005	105.4	772	72	161	757	110.9	588	47	122	248	91.5	184	25	39
Dallas	910	97.6	671	96	143	183	81.6	138	16	29	727	102.6	533	80	114
DeKalb	1,211	90.3	953	61	197	1,141	88.8	901	54	186	70	124.8	52	7	11
Elmore	1,360	86.1	996	150	214	1,053	88.2	799	86	168	307	79.3	197	64	46
Escambia	606	87.5	488	20	98	384	89.0	309	13	62	222	84.9	179	7	36
Etowah	1,731	85.9	1,283	174	274	1,370	83.8	1,040	111	219	361	95.1	243	63	55
Fayette	220	64.0	167	18	35	188	63.9	146	12	30	32	64.9	21	6	5
Franklin	618	106.6	491	25	102	565	103.9	450	22	93	53	146.0	41	3	9
Geneva	344	71.8	276	11	57	300	73.2	242	9	49	44	63.7	34	2	8
Greene	165	85.7	108	32	25	18	56.6	11	4	3	147	91.5	97	28	22
Hale	294	80.5	215	33	46	87	66.8	67	6	14	207	88.1	148	27	32

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, 2005**

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	244	77.6	183	23	38	157	78.7	118	14	25	87	75.7	65	9	13
Houston	1,678	87.1	1,284	125	269	1,122	86.6	869	72	181	556	88.1	415	53	88
Jackson	773	73.7	622	23	128	731	75.8	589	21	121	42	49.9	33	2	7
Jefferson	13,680	99.1	9,055	2,559	2,066	6,467	91.7	4,715	735	1,017	7,213	106.9	4,340	1,824	1,049
Lamar	228	80.3	177	15	36	207	84.5	161	13	33	21	54.0	16	2	3
Lauderdale	1,220	67.9	902	125	193	1,003	64.5	759	84	160	217	89.8	143	41	33
Lawrence	518	72.0	408	25	85	436	78.6	346	18	72	82	49.8	62	7	13
Lee	1,941	58.0	1,368	272	301	1,281	50.8	926	154	201	660	80.0	442	118	100
Limestone	1,153	80.0	887	81	185	979	80.1	763	58	158	174	79.3	124	23	27
Lowndes	260	92.8	181	39	40	36	58.1	27	3	6	224	102.7	154	36	34
Macon	421	77.6	262	97	62	64	93.6	49	5	10	357	75.3	213	92	52
Madison	5,585	86.3	3,826	904	855	3,604	84.9	2,642	394	568	1,981	89.1	1,184	510	287
Marengo	370	86.1	275	37	58	149	84.0	116	10	23	221	87.5	159	27	35
Marion	446	80.2	338	36	72	426	80.4	328	29	69	20	75.8	10	7	3
Marshall	1,844	108.2	1,433	113	298	1,659	101.3	1,290	101	268	185	278.2	143	12	30
Mobile	7,921	93.3	5,839	832	1,250	4,322	86.6	3,315	313	694	3,599	102.9	2,524	519	556
Monroe	386	82.3	303	20	63	194	79.3	155	7	32	192	85.5	148	13	31
Montgomery	4,910	102.7	3,301	864	745	1,704	99.4	1,271	163	270	3,206	104.5	2,030	701	475
Morgan	2,085	91.1	1,577	173	335	1,754	92.2	1,349	122	283	331	85.6	228	51	52
Perry	198	80.0	137	31	30	30	46.8	22	3	5	168	91.6	115	28	25
Pickens	304	75.4	214	42	48	159	78.8	122	11	26	145	71.9	92	31	22
Pike	521	75.2	365	74	82	278	71.2	201	33	44	243	80.4	164	41	38
Randolph	314	71.2	243	21	50	213	65.3	167	12	34	101	88.1	76	9	16
Russell	893	88.8	689	60	144	530	103.1	421	23	86	363	73.9	268	37	58
St. Clair	1,216	80.8	932	89	195	1,112	81.7	858	75	179	104	72.0	74	14	16
Shelby	3,411	88.5	2,573	294	544	2,946	88.9	2,269	203	474	465	85.9	304	91	70
Sumter	209	66.9	135	43	31	43	61.1	31	5	7	166	68.5	104	38	24
Talladega	1,371	85.1	1,000	155	216	856	84.5	644	76	136	515	86.0	356	79	80
Tallapoosa	652	85.8	471	80	101	401	78.8	298	40	63	251	100.2	173	40	38
Tuscaloosa	3,376	83.9	2,258	607	511	1,961	76.6	1,383	275	303	1,415	96.9	875	332	208
Walker	1,133	82.8	853	99	181	1,034	82.2	789	79	166	99	89.8	64	20	15
Washington	248	70.0	197	11	40	149	67.4	118	7	24	99	74.3	79	4	16
Wilcox	232	83.2	177	18	37	38	69.7	29	3	6	194	86.5	148	15	31
Winston	337	71.3	269	12	56	336	72.4	268	12	56	1	12.0	1	0	0

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, 1996-2005

AGE GROUP	YEAR									
	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
ALL RACES										
TOTAL	93.8	94.2	96.2	96.8	91.3	88.0	85.0	86.5	86.2	87.2
10-19	57.1	54.9	53.9	51.8	46.1	41.9	39.3	38.4	38.8	37.5
10-14	3.9	3.2	3.0	2.8	2.2	2.0	2.0	2.1	2.0	1.8
15-17	70.3	67.7	63.2	58.2	51.7	45.6	43.7	42.1	41.9	39.2
18-19	166.5	161.5	163.5	161.3	144.2	133.4	123.7	125.0	125.8	121.1
20-49	90.3	76.8	78.9	79.8	76.2	73.9	71.4	72.6	72.0	73.4
WHITE										
TOTAL	85.6	85.9	88.3	88.9	86.1	84.0	82.1	83.9	82.7	83.5
10-19	44.9	43.4	42.9	41.5	38.1	35.5	33.4	32.6	33.0	31.5
10-14	1.8	1.2	1.2	1.2	1.0	1.0	0.8	0.9	0.9	0.8
15-17	51.9	50.1	48.4	45.4	41.3	35.6	34.3	33.6	33.0	30.3
18-19	140.3	137.7	138.0	135.5	124.7	119.8	111.7	111.8	113.2	108.1
20-49	85.0	71.4	73.7	74.4	72.7	71.3	69.8	71.2	69.8	71.1
BLACK AND OTHER										
TOTAL	113.4	113.7	114.8	115.5	102.3	96.3	90.8	91.9	93.6	94.8
10-19	80.4	76.9	75.0	71.8	60.3	53.2	49.6	48.8	49.4	48.4
10-14	7.9	7.0	6.5	5.9	4.5	3.9	4.0	4.1	3.9	3.8
15-17	104.5	100.4	90.9	82.3	69.8	62.8	60.1	57.3	57.7	55.0
18-19	215.3	206.0	211.2	209.8	177.9	157.0	144.4	148.4	148.4	144.3
20-49	103.5	90.7	91.9	93.2	83.7	79.7	75.0	75.5	76.9	78.6

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 2005

SELECTED PREGNANCY COMPONENTS AND RACE	AGE OF WOMAN							UNKNOWN
	TOTAL	10 to 14	15 to 17	18 to 19	10 to 19	20 to 49	UNKNOWN	
ESTIMATED PREGNANCIES	82,990	274	3,671	7,569	11,514	71,467	9	
WHITE	53,652	74	1,818	4,330	6,222	47,427	3	
BLACK AND OTHER	29,338	200	1,853	3,239	5,292	24,040	6	
ESTIMATED PREGNANCY RATE	87.2	1.8	39.2	121.1	37.5	73.4	--	
WHITE	83.5	0.8	30.3	108.1	31.5	71.1	--	
BLACK AND OTHER	94.8	3.8	55.0	144.3	48.4	78.6	--	
FEMALE POPULATION	951,870	150,501	93,735	62,491	306,727	973,198	--	
WHITE	642,510	97,179	60,061	40,041	197,281	667,497	--	
BLACK AND OTHER	309,360	53,322	33,674	22,450	109,446	305,701	--	
LIVE BIRTHS	60,262	148	2,486	5,269	7,903	52,354	5	
WHITE	40,895	43	1,264	3,127	4,434	36,459	2	
BLACK AND OTHER	19,367	105	1,222	2,142	3,469	15,895	3	
ABORTIONS	9,707	97	625	1,127	1,849	7,854	4	
WHITE	4,160	24	272	523	819	3,340	1	
BLACK AND OTHER	5,547	73	353	604	1,030	4,514	3	
ESTIMATED TOTAL FETAL LOSSES	13,021	29	560	1,173	1,762	11,259	0	
WHITE	8,597	7	282	680	969	7,628	0	
BLACK AND OTHER	4,424	22	278	493	793	3,631	0	

**TABLE 28
ESTIMATED TEENAGE PREGNANCIES, TEENAGE PREGNANCY RATES AND ESTIMATED PREGNANCY
OUTCOMES BY COUNTY OF RESIDENCE AND RACE OF WOMAN
ALABAMA, 2005**

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	11,514	37.5	7,903	1,849	1,762	6,222	31.5	4,434	819	969	5,292	48.4	3,469	1,030	793
Autauga	118	33.1	89	11	18	76	27.4	59	5	12	42	52.8	30	6	6
Baldwin	321	31.4	249	19	53	253	29.2	197	14	42	68	43.4	52	5	11
Barbour	84	45.2	65	7	12	24	30.0	18	3	3	60	56.6	47	4	9
Bibb	48	34.1	33	8	7	34	33.8	23	6	5	14	34.8	10	2	2
Blount	105	29.9	79	10	16	102	30.3	76	10	16	3	21.9	3	0	0
Bullock	49	67.0	33	10	6	10	108.7	9	0	1	39	61.0	24	10	5
Butler	55	39.2	34	12	9	23	34.2	13	6	4	32	43.9	21	6	5
Calhoun	305	42.4	211	46	48	219	42.3	157	27	35	86	42.7	54	19	13
Chambers	106	44.9	86	3	17	44	35.7	37	0	7	62	55.0	49	3	10
Cherokee	55	40.5	43	3	9	55	44.0	43	3	9	0	0.0	0	0	0
Chilton	102	38.8	72	14	16	88	39.6	63	11	14	14	34.2	9	3	2
Choctaw	38	38.4	26	5	7	10	22.7	7	1	2	28	51.0	19	4	5
Clarke	54	27.7	38	8	8	17	18.4	11	3	3	37	36.2	27	5	5
Clay	32	37.6	24	2	6	24	35.7	18	2	4	8	44.9	6	0	2
Cleburne	29	31.8	21	3	5	28	32.7	21	2	5	1	18.2	0	1	0
Coffee	122	41.5	85	18	19	80	37.3	57	10	13	42	53.0	28	8	6
Colbert	115	33.3	84	13	18	85	32.7	65	6	14	30	35.2	19	7	4
Conecuh	35	38.2	25	4	6	12	29.9	9	1	2	23	44.7	16	3	4
Coosa	23	35.4	16	4	3	5	13.2	3	2	0	18	66.2	13	2	3
Covington	111	48.0	91	2	18	91	47.5	74	2	15	20	50.4	17	0	3
Crenshaw	39	45.2	29	5	5	28	45.9	21	3	4	11	43.7	8	2	1
Cullman	174	34.8	136	10	28	172	35.6	135	9	28	2	12.3	1	1	0
Dale	110	34.1	79	14	17	70	31.8	52	7	11	40	38.9	27	7	6
Dallas	202	59.6	142	29	31	22	27.7	12	7	3	180	69.4	130	22	28
DeKalb	166	40.3	132	7	27	154	39.4	122	7	25	12	58.3	10	0	2
Elmore	167	34.8	114	28	25	112	31.2	78	17	17	55	45.5	36	11	8
Escambia	97	40.5	80	2	15	53	37.7	43	2	8	44	44.6	37	0	7
Etowah	246	38.3	182	25	39	177	36.2	134	15	28	69	45.0	48	10	11
Fayette	37	31.8	27	4	6	32	33.0	24	3	5	5	25.9	3	1	1
Franklin	92	49.0	70	6	16	84	48.2	65	5	14	8	60.2	5	1	2
Geneva	52	33.3	41	2	9	44	33.7	35	2	7	8	31.5	6	0	2
Greene	21	31.7	13	5	3	1	12.0	0	1	0	20	34.5	13	4	3
Hale	53	41.4	35	11	7	10	24.4	6	3	1	43	49.4	29	8	6
Henry	41	39.5	29	6	6	18	29.7	13	2	3	23	53.4	16	4	3

**TABLE 28
ESTIMATED TEENAGE PREGNANCIES, TEENAGE PREGNANCY RATES AND ESTIMATED PREGNANCY
OUTCOMES BY COUNTY OF RESIDENCE AND RACE OF WOMAN
ALABAMA, 2005**

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	11,514	37.5	7,903	1,849	1,762	6,222	31.5	4,434	819	969	5,292	48.4	3,469	1,030	793
Houston	215	34.4	159	22	34	107	26.1	81	9	17	108	50.1	78	13	17
Jackson	114	33.6	88	6	20	105	34.2	81	6	18	9	28.0	7	0	2
Jefferson	1,734	40.0	1,070	409	255	494	23.6	300	121	73	1,240	55.3	770	288	182
Lamar	30	32.0	24	2	4	29	37.2	23	2	4	1	6.3	1	0	0
Lauderdale	170	30.1	109	36	25	126	26.2	85	22	19	44	51.9	24	14	6
Lawrence	71	30.7	54	5	12	58	34.3	45	3	10	13	20.8	9	2	2
Lee	215	22.2	122	62	31	119	17.2	64	38	17	96	34.8	58	24	14
Limestone	178	39.1	133	17	28	153	39.9	115	14	24	25	35.1	18	3	4
Lowndes	52	50.9	38	6	8	0	0.0	0	0	0	52	62.1	38	6	8
Macon	82	39.2	46	24	12	7	41.4	5	1	1	75	39.0	41	23	11
Madison	645	31.0	383	169	93	342	25.5	217	74	51	303	40.9	166	95	42
Marengo	61	36.9	42	10	9	12	21.1	7	4	1	49	45.2	35	6	8
Marion	92	52.0	68	9	15	90	53.7	68	7	15	2	21.3	0	2	0
Marshall	287	53.8	220	21	46	256	50.5	196	19	41	31	118.8	24	2	5
Mobile	1,204	41.1	848	170	186	509	32.0	363	67	79	695	51.9	485	103	107
Monroe	69	38.9	52	6	11	30	34.0	22	3	5	39	43.7	30	3	6
Montgomery	721	45.3	469	145	107	162	29.6	105	33	24	559	53.4	364	112	83
Morgan	285	38.4	205	34	46	218	36.3	159	24	35	67	47.5	46	10	11
Perry	44	42.6	28	10	6	5	17.3	3	1	1	39	52.4	25	9	5
Pickens	49	32.8	31	10	8	23	32.6	16	3	4	26	32.9	15	7	4
Pike	67	32.4	45	11	11	33	29.7	22	6	5	34	35.5	23	5	6
Randolph	53	34.1	39	6	8	33	30.5	26	2	5	20	42.2	13	4	3
Russell	129	37.7	102	6	21	74	46.2	60	2	12	55	30.2	42	4	9
St. Clair	167	36.9	117	24	26	148	36.6	104	21	23	19	39.9	13	3	3
Shelby	232	20.8	150	47	35	185	19.3	125	32	28	47	30.0	25	15	7
Sumter	30	27.2	18	8	4	2	11.0	0	2	0	28	30.4	18	6	4
Talladega	239	44.6	167	35	37	146	45.4	105	19	22	93	43.5	62	16	15
Tallapoosa	123	46.7	86	19	18	61	35.9	42	10	9	62	66.3	44	9	9
Tuscaloosa	462	38.2	261	136	65	206	28.7	121	56	29	256	51.9	140	80	36
Walker	155	36.9	113	18	24	146	38.5	108	15	23	9	22.2	5	3	1
Washington	39	29.0	31	2	6	20	25.9	16	1	3	19	33.0	15	1	3
Wilcox	32	30.1	23	4	5	2	10.5	1	1	0	30	34.4	22	3	5
Winston	64	42.4	49	4	11	64	43.3	49	4	11	0	0.0	0	0	0

TABLE 29
FETAL DEATHS AND FETAL DEATH RATIOS ¹ BY RACE OF MOTHER ²
ALABAMA AND UNITED STATES, 1945-2005

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	— ³	245	6.1	303	15.9
2003	534	9.0	— ³	250	6.1	284	15.2
2004	549	9.3	— ³	260	6.5	289	15.2
2005	543	9.0	— ³	256	6.3	287	14.8

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, 2005

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATIO	NUMBER	RATIO	NUMBER	RATIO
TOTAL	543	9.0	256	6.3	287	14.8
Autauga	8	12.4	4	8.1	4	26.3
Baldwin	13	6.2	10	5.5	3	11.2
Barbour	5	13.4	2	9.9	3	17.8
Bibb	1	3.6	1	4.8	0	0.0
Blount	5	7.1	5	7.2	0	0.0
Bullock	2	10.7	2	30.8	0	0.0
Butler	3	11.2	0	0.0	3	22.1
Calhoun	14	9.5	8	7.2	6	16.8
Chambers	6	14.7	2	8.7	4	22.3
Cherokee	1	3.6	1	3.8	0	0.0
Chilton	1	1.8	1	2.1	0	0.0
Choctaw	0	0.0	0	0.0	0	0.0
Clarke	3	9.4	2	13.0	1	6.0
Clay	1	6.8	1	8.5	0	0.0
Cleburne	0	0.0	0	0.0	0	0.0
Coffee	3	5.3	2	4.6	1	7.5
Colbert	4	6.4	2	3.9	2	16.9
Conecuh	1	5.6	0	0.0	1	11.1
Coosa	1	10.3	0	0.0	1	27.0
Covington	4	8.4	3	7.5	1	13.5
Crenshaw	4	27.0	1	8.8	3	88.2
Cullman	6	6.2	6	6.3	0	0.0
Dale	3	3.9	2	3.4	1	5.4
Dallas	12	17.9	1	7.2	11	20.6
DeKalb	10	10.5	10	11.1	0	0.0
Elmore	9	9.0	6	7.5	3	15.2
Escambia	2	4.1	2	6.5	0	0.0
Etowah	9	7.0	5	4.8	4	16.5
Fayette	0	0.0	0	0.0	0	0.0
Franklin	5	10.2	5	11.1	0	0.0
Geneva	1	3.6	1	4.1	0	0.0
Greene	3	27.8	0	0.0	3	30.9
Hale	2	9.3	0	0.0	2	13.5
Henry	2	10.9	2	16.9	0	0.0
Houston	13	10.1	7	8.1	6	14.5
Jackson	5	8.0	5	8.5	0	0.0
Jefferson	91	10.0	26	5.5	65	15.0
Lamar	3	16.9	3	18.6	0	0.0
Lauderdale	8	8.9	5	6.6	3	21.0
Lawrence	10	24.5	8	23.1	2	32.3
Lee	17	12.4	6	6.5	11	24.9
Limestone	4	4.5	2	2.6	2	16.1
Lowndes	3	16.6	1	37.0	2	13.0
Macon	2	7.6	0	0.0	2	9.4
Madison	37	9.7	19	7.2	18	15.2
Marengo	2	7.3	1	8.6	1	6.3
Marion	2	5.9	2	6.1	0	0.0
Marshall	10	7.0	10	7.8	0	0.0
Mobile	44	7.5	19	5.7	25	9.9
Monroe	1	3.3	0	0.0	1	6.8
Montgomery	54	16.4	9	7.1	45	22.2
Morgan	9	5.7	6	4.4	3	13.2
Perry	2	14.6	0	0.0	2	17.4
Pickens	3	14.0	2	16.4	1	10.9
Pike	7	19.2	1	5.0	6	36.6
Randolph	2	8.2	1	6.0	1	13.2
Russell	6	8.7	2	4.8	4	14.9
St. Clair	7	7.5	4	4.7	3	40.5
Shelby	13	5.1	7	3.1	6	19.7
Sumter	2	14.8	0	0.0	2	19.2
Talladega	7	7.0	2	3.1	5	14.0
Tallapoosa	2	4.2	1	3.4	1	5.8
Tuscaloosa	23	10.2	11	8.0	12	13.7
Walker	8	9.4	8	10.1	0	0.0
Washington	1	5.1	1	8.5	0	0.0
Wilcox	1	5.6	0	0.0	1	6.8
Winston	0	0.0	0	0.0	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, 1945-2005**

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	8.1 ²	34,794	10.8	8.6 ²	11,225	8.7	6.1 ²
2005	46,797	10.3	8.2 ²	35,491	10.9	N/A	11,306	8.7	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, 2005

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	46,797	10.3	35,491	10.9	11,306	8.7
Autauga	420	8.6	319	8.1	101	10.8
Baldwin	1,606	9.9	1,463	10.2	143	7.6
Barbour	326	11.5	202	13.6	124	9.1
Bibb	234	10.9	195	11.8	39	7.8
Blount	532	9.5	524	9.7	8	4.9
Bullock	138	12.5	45	14.7	93	11.6
Butler	293	14.1	177	14.8	116	13.1
Calhoun	1,377	12.3	1,144	13.0	233	9.6
Chambers	480	13.5	343	15.9	137	9.9
Cherokee	278	11.3	262	11.5	16	9.8
Chilton	445	10.7	414	11.2	31	6.4
Choctaw	168	11.3	97	11.8	71	10.8
Clarke	296	10.9	172	11.3	124	10.3
Clay	189	13.5	168	14.3	21	9.5
Cleburne	159	11.0	149	10.8	10	14.7
Coffee	478	10.5	388	10.9	90	8.9
Colbert	653	11.9	533	11.9	120	12.1
Conecuh	170	12.8	103	14.0	67	11.3
Coosa	144	12.9	92	12.2	52	14.4
Covington	546	14.8	491	15.4	55	10.7
Crenshaw	173	12.6	126	12.3	47	13.5
Cullman	909	11.4	900	11.6	9	4.2
Dale	454	9.3	379	10.3	75	6.3
Dallas	551	12.4	236	16.4	315	10.5
DeKalb	724	10.8	715	11.1	9	3.4
Elmore	603	8.2	486	8.5	117	7.0
Escambia	460	12.1	349	14.3	111	8.2
Etowah	1,386	13.4	1,224	14.1	162	9.7
Fayette	202	11.1	179	11.2	23	10.0
Franklin	369	12.0	353	12.2	16	8.8
Geneva	351	13.6	317	14.0	34	10.9
Greene	100	10.4	22	11.4	78	10.1
Hale	189	10.3	92	12.5	97	8.9
Henry	215	12.9	142	12.6	73	13.6
Houston	921	9.8	710	10.4	211	8.0
Jackson	593	11.1	570	11.5	23	5.8
Jefferson	7,156	10.9	4,410	11.8	2,746	9.7
Lamar	178	11.9	166	12.6	12	6.7
Lauderdale	940	10.7	867	11.1	73	7.5
Lawrence	380	11.0	326	11.9	54	7.6
Lee	788	6.4	561	6.1	227	7.1
Limestone	642	9.1	569	9.5	73	7.0
Lowndes	160	12.2	54	14.8	106	11.3
Macon	300	13.2	52	14.5	248	12.9
Madison	2,307	7.7	1,888	8.8	419	5.0
Marengo	255	11.7	114	11.1	141	12.2
Marion	385	12.8	369	12.9	16	10.7
Marshall	984	11.5	963	11.6	21	7.1
Mobile	4,013	10.0	2,645	10.6	1,368	9.0
Monroe	271	11.4	167	12.3	104	10.2
Montgomery	2,023	9.1	1,129	11.3	894	7.4
Morgan	1,129	9.9	1,019	10.5	110	6.8
Perry	142	12.5	53	15.6	89	11.2
Pickens	257	12.7	158	13.7	99	11.5
Pike	342	11.5	221	12.4	121	10.2
Randolph	277	12.2	220	12.6	57	10.8
Russell	499	10.1	328	11.9	171	7.9
St. Clair	698	9.7	645	9.9	53	7.6
Shelby	1,026	6.0	931	6.2	95	4.7
Sumter	126	9.1	42	12.2	84	8.1
Talladega	835	10.4	633	11.7	202	7.7
Tallapoosa	541	13.3	422	14.2	119	10.8
Tuscaloosa	1,489	8.8	1,124	9.8	365	6.7
Walker	946	13.5	891	13.7	55	10.4
Washington	158	8.9	113	9.6	45	7.5
Wilcox	134	10.4	48	13.7	86	9.1
Winston	284	11.6	282	11.7	2	4.8

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 33
RESIDENT DEATHS AND DEATH RATES ¹
BY COUNTY AND SEX
ALABAMA, 2005

COUNTY	TOTAL		MALE		FEMALE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	46,797	10.3	22,988	10.4	23,809	10.1
Autauga	420	8.6	207	8.7	213	8.6
Baldwin	1,606	9.9	853	10.7	753	9.1
Barbour	326	11.5	161	10.8	165	12.2
Bibb	234	10.9	118	10.6	116	11.1
Blount	532	9.5	274	9.8	258	9.3
Bullock	138	12.5	72	12.2	66	12.8
Butler	293	14.1	161	16.4	132	12.1
Calhoun	1,377	12.3	692	12.9	685	11.7
Chambers	480	13.5	219	13.0	261	14.1
Cherokee	278	11.3	148	12.4	130	10.4
Chilton	445	10.7	231	11.2	214	10.1
Choctaw	168	11.3	80	11.4	88	11.3
Clarke	296	10.9	136	10.5	160	11.2
Clay	189	13.5	93	13.5	96	13.6
Cleburne	159	11.0	86	11.9	73	10.1
Coffee	478	10.5	229	10.2	249	10.7
Colbert	653	11.9	310	11.8	343	12.1
Conecuh	170	12.8	87	13.9	83	11.8
Coosa	144	12.9	69	12.3	75	13.5
Covington	546	14.8	273	15.3	273	14.2
Crenshaw	173	12.6	77	11.8	96	13.4
Cullman	909	11.4	450	11.4	459	11.4
Dale	454	9.3	233	9.6	221	9.0
Dallas	551	12.4	254	12.5	297	12.3
DeKalb	724	10.8	335	10.1	389	11.4
Elmore	603	8.2	294	7.8	309	8.5
Escambia	460	12.1	246	12.7	214	11.4
Etowah	1,386	13.4	664	13.4	722	13.5
Fayette	202	11.1	102	11.5	100	10.7
Franklin	369	12.0	172	11.3	197	12.7
Geneva	351	13.6	173	13.8	178	13.5
Greene	100	10.4	57	12.6	43	8.3
Hale	189	10.3	88	9.5	101	11.1
Henry	215	12.9	99	12.4	116	13.5
Houston	921	9.8	435	9.7	486	9.9
Jackson	593	11.1	291	11.1	302	11.0
Jefferson	7,156	10.9	3,436	11.0	3,720	10.8
Lamar	178	11.9	74	10.2	104	13.6
Lauderdale	940	10.7	457	10.9	483	10.6
Lawrence	380	11.0	189	11.2	191	10.8
Lee	788	6.4	392	6.5	396	6.3
Limestone	642	9.1	313	8.7	329	9.5
Lowndes	160	12.2	86	14.1	74	10.6
Macon	300	13.2	156	14.8	144	11.7
Madison	2,307	7.7	1,134	7.8	1,173	7.7
Marengo	255	11.7	129	12.4	126	11.0
Marion	385	12.8	191	12.7	194	12.8
Marshall	984	11.5	453	10.8	531	12.1
Mobile	4,013	10.0	2,021	10.5	1,992	9.5
Monroe	271	11.4	143	12.5	128	10.4
Montgomery	2,023	9.1	993	9.4	1,030	8.9
Morgan	1,129	9.9	540	9.6	589	10.2
Perry	142	12.5	75	14.3	67	10.9
Pickens	257	12.7	122	12.8	135	12.7
Pike	342	11.5	147	10.3	195	12.7
Randolph	277	12.2	125	11.4	152	13.0
Russell	499	10.1	240	10.2	259	10.0
St. Clair	698	9.7	333	9.1	365	10.2
Shelby	1,026	6.0	528	6.2	498	5.7
Sumter	126	9.1	66	10.5	60	8.0
Talladega	835	10.4	405	10.3	430	10.5
Tallapoosa	541	13.3	265	13.5	276	13.1
Tuscaloosa	1,489	8.8	745	9.1	744	8.5
Walker	946	13.5	481	14.2	465	12.8
Washington	158	8.9	85	9.7	73	8.1
Wilcox	134	10.4	52	8.8	82	11.7
Winston	284	11.6	143	11.8	141	11.4

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

TABLE 34
RESIDENT DEATHS AND DEATH RATES ¹
BY MONTH OF OCCURRENCE
ALABAMA, 2005

MONTH	TOTAL		WHITE		BLACK AND OTHER	
	DEATH	RATE	DEATH	RATE	DEATH	RATE
TOTAL	46,797	10.3	35,491	10.9	11,306	8.7
JANUARY	4,219	10.9	3,194	11.6	1,025	9.2
FEBRUARY	4,007	11.5	3,095	12.4	912	9.1
MARCH	4,369	11.3	3,317	12.0	1,052	9.5
APRIL	3,807	10.2	2,959	11.1	848	7.9
MAY	3,926	10.1	2,976	10.8	950	8.6
JUNE	3,676	9.8	2,795	10.5	881	8.2
JULY	3,768	9.7	2,837	10.3	931	8.4
AUGUST	3,742	9.7	2,777	10.1	965	8.7
SEPTEMBER	3,539	9.4	2,663	10.0	876	8.2
OCTOBER	3,715	9.6	2,852	10.3	863	7.8
NOVEMBER	3,845	10.3	2,878	10.8	967	9.0
DECEMBER	4,184	10.8	3,148	11.4	1,036	9.3

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

TABLE 35
DEATHS AND DEATH RATES¹
BY SEX AND SELECTED CAUSE²
ALABAMA, 2005

CAUSE OF DEATH ALL CAUSES	TOTAL			WHITE			BLACK & OTHER				
	TOTAL	RATE		MALE	RATE	FEMALE	RATE	MALE	RATE	FEMALE	RATE
ALL CAUSES	46,797	10.3		17,311	10.8	18,180	11.0	5,677	9.3	5,629	8.1
Salmonella infections	1	0.0		1	0.1	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	56	1.2		14	0.9	35	2.1	0	0.0	7	1.0
Tuberculosis	15	0.3		7	0.4	3	0.2	3	0.5	2	0.3
Respiratory tuberculosis	11	0.2		6	0.4	2	0.3	2	0.3	1	0.1
Other tuberculosis	4	0.1		1	0.1	1	0.1	1	0.2	1	0.1
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	0	0.0		0	0.0	0	0.0	0	0.0	0	0.0
Septicemia	838	18.4		256	16.0	334	20.2	107	17.5	141	20.3
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	99	2.2		60	3.7	18	1.1	13	2.1	8	1.2
Human immunodeficiency virus	170	3.7		35	2.2	10	0.6	92	15.1	33	4.8
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	111	2.4		49	3.1	45	2.7	6	1.0	11	1.6
Malignant neoplasms	9,854	216.2		4,046	252.8	3,523	213.2	1,239	202.7	1,046	150.8
Lip, oral cavity and pharynx	142	3.1		73	4.6	33	2.0	24	3.9	12	1.7
Esophagus	165	3.6		104	6.5	18	1.1	34	5.6	9	1.3
Stomach	173	3.8		63	3.9	36	2.2	40	6.5	34	4.9
Colon, rectum and anus	898	19.7		345	21.6	315	19.1	136	22.3	102	14.7
Liver and intrahepatic bile ducts	225	4.9		101	6.3	61	3.7	44	7.2	19	2.7
Pancreas	508	11.1		182	11.4	200	12.1	66	10.8	60	8.7
Larynx	80	1.8		38	2.4	17	1.0	22	3.6	3	0.4
Trachea, bronchus and lung	3,132	68.7		1,548	96.7	985	59.6	386	63.2	213	30.7
Skin	171	3.8		98	6.1	67	4.1	1	0.2	5	0.7
Breast	749	16.4		3	0.2	532	32.2	2	0.3	212	30.6
Cervix uteri	92	2.0		0	0.0	48	2.9	0	0.0	44	6.3
Corpus uteri and uterus, part unspecified	93	2.0		0	0.0	58	3.5	0	0.0	35	5.0
Ovary	259	5.7		0	0.0	212	12.8	0	0.0	47	6.8
Prostate	521	11.4		299	18.7	0	0.0	222	36.3	0	0.0
Kidney and renal pelvis	195	4.3		104	6.5	61	3.7	20	3.3	10	1.4
Bladder	182	4.0		115	7.2	35	2.1	21	3.4	11	1.6
Meninges, brain and other parts of central nervous system	192	4.2		98	6.1	75	4.5	10	1.6	9	1.3
Lymphoid, hematopoietic and related tissue	951	20.9		396	24.7	374	22.6	86	14.1	95	13.7
Hodgkin's disease	21	0.5		7	0.4	10	0.6	2	0.3	2	0.3
Non-Hodgkin's lymphoma	329	7.2		151	9.4	136	8.2	24	3.9	18	2.6
Leukemia	374	8.2		162	10.1	139	8.4	33	5.4	40	5.8
Multiple myeloma and immunoproliferative neoplasms	226	5.0		75	4.7	89	5.4	27	4.4	35	5.0
Other and unspecified Lymphoid, hematopoietic and related tissue	1	0.0		1	0.1	0	0.0	0	0.0	0	0.0
All Other and unspecified malignant neoplasms	1,126	24.7		479	29.9	396	24.0	125	20.5	126	18.2
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	229	5.0		105	6.6	88	5.3	19	3.1	17	2.5
Anemias	101	2.2		16	1.0	44	2.7	20	3.3	21	3.0
Diabetes mellitus	1,420	31.2		448	28.0	437	26.4	220	36.0	315	45.4
Nutritional deficiencies	74	1.6		19	1.2	37	2.2	9	1.5	9	1.3

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 RATES¹
BY SEX AND SELECTED CAUSE²
ALABAMA, 2005

CAUSE OF DEATH ALL CAUSES	TOTAL			WHITE			BLACK & OTHER				
	TOTAL	RATE		MALE	RATE	FEMALE	RATE	MALE	RATE	FEMALE	RATE
	46,797	10.3		17,311	10.8	18,180	11.0	5,677	9.3	5,629	8.1
Malnutrition	71	1.6		17	1.1	36	2.2	9	1.5	9	1.3
Other nutritional deficiencies	3	0.1		2	0.1	1	0.0	0	0.0	0	0.0
Meningitis	6	0.1		2	0.1	3	0.2	0	0.0	1	0.1
Parkinson's disease	305	6.7		150	9.4	134	8.1	11	1.8	10	1.4
Alzheimer's disease	1,494	32.8		374	23.4	902	54.6	64	10.5	154	22.2
Major cardiovascular diseases	16,901	370.8		5,905	369.0	6,905	417.8	1,873	306.5	2,218	319.8
Diseases of the heart	12,800	280.8		4,763	297.6	5,109	309.2	1,382	226.1	1,546	222.9
Acute rheumatic fever and chronic rheumatic heart diseases	45	1.0		7	0.4	23	1.4	8	1.3	7	1.0
Hypertensive heart disease	455	10.0		108	6.7	166	10.0	88	14.4	93	13.4
Hypertensive heart and renal disease	42	0.9		6	0.4	17	1.0	7	1.1	12	1.7
Ischemic heart diseases	5,946	130.5		2,482	155.1	2,258	136.6	579	94.7	627	90.4
Acute myocardial infarction	2,737	60.1		1,149	71.8	989	59.8	302	49.4	297	42.8
Other acute ischemic heart diseases	27	0.6		5	0.3	8	0.5	8	1.3	6	0.9
Other forms of chronic ischemic heart disease	3,182	69.8		1,328	83.0	1,261	76.3	269	44.0	324	46.7
Atherosclerotic cardiovascular disease, so described	604	13.3		207	12.9	240	14.5	76	12.4	81	11.7
All other forms of chronic ischemic heart disease	2,578	56.6		1,121	70.0	1,021	61.8	193	31.6	243	35.0
Other heart diseases	6,312	138.5		2,160	135.0	2,645	160.1	700	114.5	807	116.3
Acute and subacute endocarditis	24	0.5		8	0.5	7	0.4	6	1.0	3	0.4
Diseases of pericardium and acute myocarditis	19	0.4		7	0.4	5	0.3	2	0.3	5	0.7
Heart failure	2,217	48.6		688	43.0	1,032	62.5	211	34.5	286	41.2
All other forms of heart disease	4,052	88.9		1,457	91.0	1,601	96.9	481	78.7	513	74.0
Essential (primary) hypertension and hypertensive renal disease	428	9.4		79	4.9	149	9.0	85	13.9	115	16.6
Cerebrovascular diseases	2,940	64.5		798	49.9	1,333	80.7	330	54.0	479	69.1
Atherosclerosis	251	5.5		74	4.6	119	7.2	32	5.2	26	3.7
Other diseases of circulatory system	389	8.5		164	10.2	151	9.1	32	5.2	42	6.1
Aortic aneurysm and dissection	204	4.5		107	6.7	91	5.4	21	3.4	15	2.2
Other diseases of arteries, arterioles and capillaries	185	4.1		57	3.6	60	3.4	11	1.8	27	3.9
Other disorders of circulatory system	93	2.0		27	1.7	44	2.7	12	2.0	10	1.4
Influenza and pneumonia	1,006	22.1		366	22.9	447	27.0	89	14.6	104	15.0
Influenza	8	0.2		3	0.2	5	0.3	0	0.0	0	0.0
Pneumonia	998	21.9		363	22.7	442	26.7	89	14.6	104	15.0
Other acute lower respiratory infections	4	0.1		3	0.2	1	0.1	0	0.0	0	0.0
Acute bronchitis and bronchiolitis	2	0.0		1	0.1	1	0.1	0	0.0	0	0.0
Unspecified acute lower respiratory infection	2	0.0		2	0.1	0	0.0	0	0.0	0	0.0
Chronic lower respiratory diseases	2,371	52.0		1,063	66.4	1,045	63.2	165	27.0	98	14.1
Bronchitis, chronic and unspecified	14	0.3		4	0.2	10	0.6	0	0.0	0	0.0
Emphysema	208	4.6		114	7.1	68	4.1	17	2.8	9	1.3
Asthma	46	1.0		6	0.4	19	1.1	9	1.5	12	1.7
Other chronic lower respiratory diseases	2,103	46.1		939	58.7	948	57.4	139	22.7	77	11.1
Pneumoconiosis and chemical effects	22	0.5		18	1.1	1	0.1	3	0.5	0	0.0
Pneumonitis due to solids and liquids	318	7.0		112	7.0	145	8.8	27	4.4	34	4.9
Other diseases of the respiratory system	634	13.9		222	13.9	272	16.5	76	12.4	64	9.2
Peptic ulcer	46	1.0		21	1.3	16	1.0	6	1.0	3	0.4
Diseases of the appendix	5	0.1		2	0.1	1	0.1	0	0.0	2	0.3
Hernia	29	0.6		9	0.6	15	0.9	3	0.5	2	0.3
Chronic liver disease and cirrhosis	471	10.3		233	14.6	145	8.8	66	10.8	27	3.9
Alcoholic liver disease	142	3.1		71	4.4	33	2.0	29	4.7	9	1.3
Other chronic liver disease and cirrhosis	329	7.2		162	10.1	112	6.8	37	6.1	18	2.6

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 RATES¹
BY SEX AND SELECTED CAUSE²
ALABAMA, 2005

CAUSE OF DEATH ALL CAUSES	TOTAL			WHITE			BLACK & OTHER				
	TOTAL	RATE		MALE	RATE	FEMALE	RATE	MALE	RATE	FEMALE	RATE
ALL CAUSES	46,797	10.3		17,311	10.8	18,180	11.0	5,677	9.3	5,629	8.1
Cholelithiasis and other gallbladder disorders	65	1.4		26	1.6	29	1.8	1	0.2	9	1.3
Nephritis, nephrotic syndrome and nephrosis	1,022	22.4		328	20.5	330	20.0	168	27.5	196	28.3
Acute and rapidly progressive nephritic and nephrotic syndrome	4	0.1		2	0.1	2	0.1	0	0.0	0	0.0
Chronic glomerulonephritis and nephritis not specified as acute and renal sclerosis	12	0.3		5	0.3	3	0.2	3	0.5	1	0.1
Renal failure	1,005	22.1		321	20.1	325	19.7	165	27.0	194	28.0
Other disorders of kidney	1	0.0		0	0.0	0	0.0	0	0.0	1	0.1
Infections of kidney	15	0.3		2	0.1	10	0.6	0	0.0	3	0.4
Hyperplasia of prostate	9	0.2		5	0.3	0	0.0	4	0.7	0	0.0
Inflammatory diseases of female pelvic organs	7	0.2		0	0.0	6	0.4	0	0.0	1	0.1
Pregnancy, childbirth and the puerperium	10	0.2		0	0.0	5	0.3	0	0.0	5	0.7
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	5	0.3	0	0.0	5	0.7
Certain conditions originating in the perinatal period	276	6.1		67	4.2	75	4.5	78	12.8	56	8.1
Congenital malformations, deformations and chromosomal abnormalities	175	3.8		58	3.6	58	3.5	32	5.2	27	3.9
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	1,287	28.2		404	25.2	512	31.0	177	29.0	194	28.0
All other diseases (Residual)	3,896	85.5		1,175	73.4	1,763	106.7	389	63.6	569	82.0
Accidents	2,368	52.0		1,177	73.5	619	37.5	405	66.3	167	24.1
Transport accidents	1,216	26.7		604	37.7	290	17.5	237	38.8	85	12.3
Motor vehicle accidents	1,176	25.8		578	36.1	284	17.2	231	37.8	83	12.0
Other land transport	25	0.5		14	0.9	4	0.2	5	0.8	2	0.3
Water, air, space and other and unspecified transport accidents and their sequelae	15	0.3		12	0.7	2	0.1	1	0.2	0	0.0
Nontransport accidents	1,152	25.3		573	35.8	329	19.9	168	27.5	82	11.8
Falls	151	3.3		71	4.4	62	3.8	8	1.3	10	1.4
Assault (homicide)	37	0.8		20	1.2	6	0.4	10	1.6	1	0.1
Accidental discharge of firearms	75	1.6		47	2.9	6	0.4	19	3.1	3	0.4
Accidental drowning and submersion	104	2.3		33	2.1	18	1.1	35	5.7	18	2.6
Accidental exposure to smoke, fire and flames	233	5.1		138	8.6	68	4.1	19	3.1	8	1.2
Accidental poisoning and exposure to noxious substances	552	12.1		264	16.5	169	10.2	77	12.6	42	6.1
Other and unspecified nontransport accidents and their sequelae	526	11.5		369	23.1	91	5.5	62	10.1	4	0.6
Intentional self-harm (suicide)	368	8.1		260	16.2	61	3.7	46	7.5	1	0.1
Suicide by discharge of firearms	158	3.5		109	6.8	30	1.8	16	2.6	3	0.4
Suicide by other and unspecified means and their sequelae	428	9.4		101	6.3	37	2.2	233	38.1	57	8.2
Assault (homicide)	317	7.0		77	4.8	21	1.3	189	30.9	30	4.3
Homicide by discharge of firearms	111	2.4		24	1.5	16	1.0	44	7.2	27	3.9
Homicide by other and unspecified means and their sequelae	9	0.2		6	0.4	0	0.0	3	0.5	0	0.0
Legal intervention	70	1.5		41	2.6	19	1.1	8	1.3	2	0.3
Events of undetermined intent	6	0.1		4	0.2	1	0.1	1	0.2	0	0.0
Discharge of firearms, undetermined intent	64	1.4		37	2.3	18	1.1	7	1.1	2	0.3
Other and unspecified events of undetermined intent and their sequelae	2	0.0		1	0.1	0	0.0	1	0.2	0	0.0
Operations of war and their sequelae	52	1.1		15	0.9	20	1.2	5	0.8	12	1.7
Complications of medical and surgical care											

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 RATES ¹ BY RACE AND SEX
ALABAMA, 2005

CAUSE OF DEATH		NUMBER	CRUDE RATE	CAUSE OF DEATH		NUMBER	CRUDE RATE
RANK	TOTAL ALL RACE AND SEX	46,797	10.3	RANK	WHITE FEMALE – (CONT.)		
1	Diseases of the Heart	12,800	280.8	9	Septicemia	334	20.2
2	Malignant Neoplasms	9,854	216.2	10	Nephritis, Nephrotic Syn. & Nephrosis	330	20.0
3	Cerebrovascular Diseases	2,940	64.5	11	Essential (Primary) Hypertension	149	9.0
4	Chronic Lower Respiratory Disease	2,371	52.0	12	Chronic Liver Disease and Cirrhosis	145	8.8
5	Accidents	2,368	52.0	12	Pneumonitis Due to Solids and Liquids	145	8.8
6	Alzheimer's Disease	1,494	32.8	14	Parkinson's Disease	134	8.1
7	Diabetes Milletus	1,420	31.2	15	Atherosclerosis	119	7.2
8	Nephritis, Nephrotic Syn. & Nephrosis	1,022	22.4		All Other Causes	3,409	—
9	Influenza and Pneumonia	1,006	22.1	RANK	TOTAL BLACK AND OTHER	11,306	8.7
10	Septicemia	838	18.4	1	Diseases of the Heart	2,928	224.4
11	Suicide	526	11.5	2	Malignant Neoplasms	2,285	175.1
12	Chronic Liver Disease and Cirrhosis	471	10.3	3	Cerebrovascular Diseases	809	62.0
13	Essential (Primary) Hypertension	428	9.4	4	Accidents	572	43.8
13	Homicide	428	9.4	5	Diabetes Milletus	535	41.0
15	Pneumonitis Due to Solids and Liquids	318	7.0	6	Nephritis, Nephrotic Syn. & Nephrosis	364	27.9
	All Other Causes	8,513	—	7	Homicide	290	22.2
RANK	TOTAL WHITE	35,491	10.9	8	Chronic Lower Respiratory Disease	263	20.2
1	Diseases of the Heart	9,872	303.5	9	Septicemia	248	19.0
2	Malignant Neoplasms	7,569	232.7	10	Alzheimer's Disease	218	16.7
3	Cerebrovascular Diseases	2,131	65.5	11	Essential (Primary) Hypertension	200	15.3
4	Chronic Lower Respiratory Disease	2,108	64.8	12	Influenza and Pneumonia	193	14.8
5	Accidents	1,796	55.2	13	Certain Cond. Orig. in the Peri. Period	134	10.3
6	Alzheimer's Disease	1,276	39.2	14	HIV	125	9.6
7	Diabetes Milletus	885	27.2	15	Chronic Liver Disease and Cirrhosis	93	7.1
8	Influenza and Pneumonia	813	25.0		All Other Causes	2,049	—
9	Nephritis, Nephrotic Syn. & Nephrosis	658	20.2	RANK	TOTAL BLACK AND OTHER MALE	5,677	9.3
10	Septicemia	590	18.1	1	Diseases of the Heart	1,382	226.1
11	Suicide	460	14.1	2	Malignant Neoplasms	1,239	202.7
12	Chronic Liver Disease and Cirrhosis	378	11.6	3	Accidents	405	66.3
13	Parkinson's Disease	284	8.7	4	Cerebrovascular Diseases	330	54.0
14	Pneumonitis Due to Solids and Liquids	257	7.9	5	Homicide	233	38.1
15	Essential (Primary) Hypertension	228	7.0	6	Diabetes Milletus	220	36.0
	All Other Causes	6,186	—	7	Nephritis, Nephrotic Syn. & Nephrosis	168	27.5
RANK	TOTAL WHITE MALE	17,311	10.8	8	Chronic Lower Respiratory Disease	165	27.0
1	Diseases of the Heart	4,763	297.6	9	Septicemia	107	17.5
2	Malignant Neoplasms	4,046	252.8	10	HIV	92	15.1
3	Accidents	1,177	73.5	11	Influenza and Pneumonia	89	14.6
4	Chronic Lower Respiratory Disease	1,063	66.4	12	Essential (Primary) Hypertension	85	13.9
5	Cerebrovascular Diseases	798	49.9	13	Certain Cond. Orig. in the Peri. Period	78	12.8
6	Diabetes Milletus	448	28.0	14	Chronic Liver Disease and Cirrhosis	66	10.8
7	Alzheimer's Disease	374	23.4	15	Alzheimer's Disease	64	10.5
8	Suicide	369	23.1		All Other Causes	954	—
9	Influenza and Pneumonia	366	22.9	RANK	TOTAL BLACK AND OTHER FEMALE	5,629	8.1
10	Nephritis, Nephrotic Syn. & Nephrosis	328	20.5	1	Diseases of the Heart	1,546	222.9
11	Septicemia	256	16.0	2	Malignant Neoplasms	1,046	150.8
12	Chronic Liver Disease and Cirrhosis	233	14.6	3	Cerebrovascular Diseases	479	69.1
13	Parkinson's Disease	150	9.4	4	Diabetes Milletus	315	45.4
14	Pneumonitis Due to Solids and Liquids	112	7.0	5	Nephritis, Nephrotic Syn. & Nephrosis	196	28.3
15	Aortic Aneurysm	107	6.7	6	Accidents	167	24.1
	All Other Causes	2,721	—	7	Alzheimer's Disease	154	22.2
RANK	TOTAL WHITE FEMALE	18,180	11.0	8	Septicemia	141	20.3
1	Diseases of the Heart	5,109	309.2	9	Essential (Primary) Hypertension	115	16.6
2	Malignant Neoplasms	3,523	213.2	10	Influenza and Pneumonia	104	15.0
3	Cerebrovascular Diseases	1,333	80.7	11	Chronic Lower Respiratory Disease	98	14.1
4	Chronic Lower Respiratory Disease	1,045	63.2	12	Homicide	57	8.2
5	Alzheimer's Disease	902	54.6	13	Certain Cond. Orig. in the Peri. Period	56	8.1
6	Accidents	619	37.5	13	Pneumonitis Due to Solids and Liquids	34	4.9
7	Influenza and Pneumonia	447	27.0	15	HIV	33	4.8
8	Diabetes Milletus	437	26.4		All Other Causes	1,088	—

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, 2005

CAUSE OF DEATH	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
UNDER 1 YEAR	561	9.5	293	7.5	268	13.2
Congenital Malformations, Deformations, and Abnormalities	97	163.5	59	151.4	38	186.7
Disorders Related to Short Gestation and Low Birth Weight	92	155.1	49	125.8	43	211.3
Accidents	27	45.5	14	35.9	13	63.9
SIDS	25	42.1	13	33.4	12	59.0
Bacterial Sepsis of Newborn Fetus and Newborn affected by Maternal complications of Pregnancy	24	40.5	14	35.9	10	49.1
	23	38.8	6	15.4	17	83.5
1-4 YEARS	87	0.4	43	0.3	44	0.5
Accidents	46	19.4	23	14.8	23	28.2
Congenital Malformations, Deformations, and Abnormalities	10	4.2	4	2.6	6	7.4
Malignant Neoplasm	4	1.7	3	1.9	1	1.2
Homicide	4	1.7	0	0.0	4	4.9
Diseases of the Heart	3	1.3	2	1.3	1	1.2
5-14 YEARS	126	0.2	73	0.2	53	0.3
Accidents	57	9.5	36	9.2	21	10.1
Malignant Neoplasm	11	1.8	6	1.5	5	2.4
Homicide	11	1.8	2	0.5	9	4.3
Diseases of the Heart	4	0.7	2	0.5	2	1.0
Congenital Malformations, Deformations, and Abnormalities	4	0.7	3	0.8	1	0.5
In Situ Neoplasm	3	0.5	3	0.8	0	0.0
15-19 YEARS	282	0.9	174	0.8	108	1.0
Accidents	153	47.6	115	55.3	38	33.5
Homicide	37	11.5	5	2.4	32	28.2
Suicide	24	7.5	14	6.7	10	8.8
Malignant Neoplasm	10	3.1	7	3.4	3	2.6
Diseases of the Heart	8	2.5	4	1.9	4	3.5
Congenital Malformations, Deformations, and Abnormalities	7	2.2	5	2.4	2	1.8
20-24 YEARS	436	1.3	268	1.3	168	1.5
Accidents	204	62.9	150	70.6	54	48.3
Homicide	63	19.4	14	6.6	49	43.9
Suicide	40	12.3	27	12.7	13	11.6
Diseases of the Heart	23	7.1	10	4.7	13	11.6
Malignant Neoplasm	15	4.6	12	5.6	3	2.7
Diabetes Mellitus	9	2.8	4	1.9	5	4.5
25-34 YEARS	935	1.5	576	1.4	359	1.9
Accidents	309	50.9	232	55.2	77	41.3
Homicide	113	18.6	33	7.8	80	42.9
Diseases of the Heart	99	16.3	51	12.1	48	25.7
Suicide	79	13.0	66	15.7	13	7.0
Malignant Neoplasm	67	11.0	47	11.2	20	10.7

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, 2005

CAUSE OF DEATH	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
35-44 YEARS	1,773	2.7	1,152	2.5	621	3.5
Diseases of the Heart	351	54.2	225	48.0	126	70.7
Accidents	318	49.1	241	51.4	77	43.2
Malignant Neoplasm	281	43.4	192	40.9	89	49.9
Suicide	98	15.1	90	19.2	8	4.5
Homicide	78	12.1	27	5.8	51	28.6
45-54 YEARS	3,881	5.9	2,512	5.2	1,369	7.6
Malignant Neoplasm	949	144.0	624	130.0	325	181.3
Diseases of the Heart	947	143.7	631	131.5	316	176.2
Accidents	333	50.5	252	52.5	81	45.2
Cerebrovascular Diseases	176	26.7	79	16.5	97	54.1
Diabetes Mellitus	137	20.8	71	14.8	66	36.8
Chronic Liver Disease and Cirrhosis	124	18.8	90	18.8	34	19.0
55-64 YEARS	6,035	12.1	4,310	11.0	1,725	16.0
Malignant Neoplasm	1,887	378.4	1,402	358.7	485	449.9
Diseases of the Heart	1,606	322.1	1,141	291.9	465	431.4
Cerebrovascular Diseases	301	60.4	162	41.4	139	128.9
Chronic Lower Respiratory Diseases	279	56.0	243	62.2	36	33.4
Accidents	258	51.7	200	51.2	58	53.8
Diabetes Mellitus	237	47.5	145	37.1	92	85.3
65-74 YEARS	8,427	25.6	6,490	24.5	1,937	30.0
Malignant Neoplasm	2,611	793.3	2,069	782.4	542	838.1
Diseases of the Heart	2,106	639.9	1,595	603.1	511	790.2
Chronic Lower Respiratory Diseases	641	194.8	590	223.1	51	78.9
Cerebrovascular Diseases	468	142.2	325	122.9	143	221.1
Diabetes Mellitus	317	96.3	205	77.5	112	173.2
Accidents	204	62.0	155	58.6	49	75.8
75-84 YEARS	12,787	61.9	10,266	61.4	2,521	64.0
Diseases of the Heart	3,712	1796.3	2,956	1767.6	756	1918.3
Malignant Neoplasm	2,739	1325.5	2,222	1328.7	517	1311.9
Cerebrovascular Diseases	942	455.9	729	435.9	213	540.5
Chronic Lower Respiratory Diseases	868	420.1	789	471.8	79	200.5
Alzheimer's Disease	513	248.3	456	272.7	57	144.6
Diabetes Mellitus	392	189.7	255	152.5	137	347.6
85+ YEARS	11,467	168.7	9,334	175.9	2,133	143.2
Diseases of the Heart	3,929	5780.1	3,249	6121.3	680	4564.4
Malignant Neoplasm	1,280	1883.0	985	1855.8	295	1980.1
Cerebrovascular Diseases	961	1413.8	779	1467.7	182	1221.6
Alzheimer's Disease	833	1225.5	708	1333.9	125	839.0
Chronic Lower Respiratory Diseases	482	709.1	414	780.0	68	456.4
Influenza and Pneumonia	406	597.3	338	636.8	68	456.4

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, 2005**

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	46,797	561	87	126	718	935	1,773	3,881	6,035	8,427	12,787	11,467
Diseases of the Heart	12,800	12	3	4	31	99	351	947	1,606	2,106	3,712	3,929
Malignant Neoplasms	9,854	0	4	11	25	67	281	949	1,887	2,611	2,739	1,280
Cerebrovascular Diseases	2,940	4	0	1	4	21	62	176	301	468	942	961
Chronic Lower Respiratory Diseases	2,371	0	1	1	0	1	18	80	279	641	868	482
Accidents	2,368	27	46	57	357	309	318	333	258	204	244	215
Alzheimer's Disease	1,494	0	0	0	0	0	0	0	17	131	513	833
Diabetes Mellitus	1,420	0	0	2	9	21	44	137	237	317	392	261
Nephritis, Neph. Syndrome & Nephrosis	1,022	3	0	1	8	8	24	63	110	202	324	279
Influenza & Pneumonia	1,006	3	0	1	3	11	17	49	71	134	311	406
Septicemia	838	10	1	1	2	5	24	73	106	159	254	203
Suicide	526	0	0	2	64	79	98	109	75	47	37	15
Chronic Liver Disease and Cirrhosis	471	0	0	0	0	7	39	124	128	91	61	21
Essential Hypertension (Primary)	428	0	0	0	1	2	14	25	49	67	118	152
Homicide	428	5	4	11	100	113	78	68	20	15	9	5
Pneumonitis Due to Solids and Liquids	318	1	0	1	1	2	4	7	23	32	108	139
Parkinson's Disease	305	0	0	0	0	0	0	0	8	48	144	105
Certain Conditions Orig. in Perinatal Period	275	275	0	0	0	0	0	0	0	0	0	0
Atherosclerosis	251	0	0	0	0	1	8	16	24	38	64	100
In Situ, Benign, or Uncertain Neoplasms	229	0	1	3	0	3	10	17	29	46	72	48
Aortic Aneurysm and Dissection	204	0	0	0	0	0	4	12	20	61	70	37
Congenital Anomalies	175	97	10	4	12	5	4	15	11	7	6	4
Human Immunodeficiency Virus Infection	170	0	0	0	5	16	65	56	24	3	1	0
All Other Causes	6,904	124	17	26	96	165	310	625	752	999	1,798	1,992

TABLE 39
HEART DISEASE DEATHS AND DEATH RATES ¹ BY RACE
AND TOTAL UNITED STATES RATES
ALABAMA, 1960-2005

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	222.7 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

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

²Provisional Data.

**TABLE 40
HEART DISEASE DEATHS AND DEATH RATES ¹
BY AGE GROUP, RACE AND SEX
ALABAMA, 2005**

AGE GROUP	TOTAL						WHITE						BLACK AND OTHER					
	NUMBER		RATE		MALE		FEMALE		MALE		FEMALE		MALE		FEMALE			
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE		
TOTAL	12,800	280.8	4,763	297.6	5,109	309.2	1,382	226.1	1,546	222.9								
UNDER 1	12	20.2	3	15.1	3	15.7	2	19.3	4	40.1								
1-4	3	1.3	0	0.0	2	2.6	0	0.0	1	2.5								
5-9	1	0.3	1	1.0	0	0.0	0	0.0	0	0.0								
10-14	3	1.0	1	1.0	0	0.0	1	1.8	1	1.9								
15-19	8	2.5	2	1.9	2	2.0	4	7.0	0	0.0								
20-24	23	7.1	9	8.3	1	1.0	8	14.5	5	8.8								
25-29	37	12.0	13	12.2	6	5.8	11	23.6	7	13.4								
30-34	62	20.8	22	20.6	10	9.7	19	46.8	11	23.3								
35-39	118	38.8	52	46.6	18	16.5	30	78.2	18	39.3								
40-44	233	68.0	103	82.4	52	42.1	52	122.1	26	50.5								
45-49	381	110.3	168	134.9	78	62.4	97	224.0	38	72.4								
50-54	566	180.4	255	224.2	130	111.6	94	248.1	87	190.7								
55-59	732	260.2	354	332.7	150	135.8	137	466.9	91	258.9								
60-64	874	402.2	409	490.1	228	251.8	133	697.0	104	429.2								
65-69	913	515.8	405	614.1	267	351.8	123	832.3	118	579.5								
70-74	1,193	784.3	530	951.1	393	587.8	147	1245.7	123	693.9								
75-79	1,648	1339.5	681	1660.7	586	1001.0	168	2008.6	213	1408.9								
80-84	2,064	2468.6	754	3018.5	935	2189.5	140	2675.3	235	2197.5								
85+ NOT STATED	3,929	5780.1	1,001	6388.4	2,248	6009.4	216	5181.1	464	4324.7								
	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, 1960-2005

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	187.4 ²	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

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, 2005

AGE GROUP	TOTAL			WHITE						BLACK AND OTHER					
	NUMBER		RATE	MALE		FEMALE		MALE		FEMALE		MALE		FEMALE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	
TOTAL	9,854	216.2	4,046	252.8	3,523	213.2	1,239	202.7	1,046	150.8					
1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0			0	0.0	
1-4	4	1.7	2	2.5	1	1.3	1	2.4	0	0.0			0	0.0	
5-9	5	1.7	1	1.0	2	2.1	1	2.0	1	2.0			1	2.0	
10-14	6	1.9	2	1.9	1	1.0	2	3.6	1	1.9			1	1.9	
15-19	10	3.1	5	4.6	2	2.0	1	1.7	2	3.6			2	3.6	
20-24	15	4.6	6	5.5	6	5.8	0	0.0	3	5.3			3	5.3	
25-29	21	6.8	9	8.4	5	4.8	4	8.6	3	5.7			3	5.7	
30-34	46	15.4	14	13.1	19	18.4	6	14.8	7	14.8			7	14.8	
35-39	91	29.9	28	25.1	29	26.7	16	41.7	18	39.3			18	39.3	
40-44	190	55.5	66	52.8	69	55.8	19	44.6	36	70.0			36	70.0	
45-49	362	104.8	130	104.4	115	91.9	54	124.7	63	120.1			63	120.1	
50-54	587	187.1	199	175.0	180	154.5	109	287.6	99	217.0			99	217.0	
55-59	848	301.4	352	330.8	248	224.5	152	518.1	96	273.2			96	273.2	
60-64	1,039	478.1	454	544.0	348	384.3	142	744.2	95	392.0			95	392.0	
65-69	1,222	690.4	537	814.2	404	532.3	166	1123.2	115	564.7			115	564.7	
70-74	1,389	913.1	646	1159.3	482	720.9	133	1127.0	128	722.1			128	722.1	
75-79	1,467	1192.4	641	1563.1	541	924.1	168	2008.6	117	773.9			117	773.9	
80-84	1,272	1521.4	527	2109.8	513	1201.3	127	2426.9	105	981.9			105	981.9	
85+	1,280	1883.0	427	2725.1	558	1491.7	138	3310.1	157	1463.3			157	1463.3	
NOT STATED	0	--	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, 2005

PRIMARY SITE	ICD-10 CODE	TOTAL		MALE		FEMALE	
		NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Total	C00-C97	9,854	216.2	5,285	239.0	4,569	194.7
Lip, Oral Cavity and Pharynx	C00-C14	142	3.1	97	4.4	45	1.9
Esophagus	C15	165	3.6	138	6.2	27	1.2
Stomach	C16	173	3.8	103	4.7	70	3.0
Colon, Rectum and Anus	C18-C21	898	19.7	481	21.7	417	17.8
Liver and Intrahepatic Bile Ducts	C22	225	4.9	145	6.6	80	3.4
Pancreas	C25	508	11.1	248	11.2	260	11.1
Larynx	C32	80	1.8	60	2.7	20	0.9
Trachea, Bronchus and Lung	C33-C34	3,132	68.7	1,934	87.4	1,198	51.1
Skin	C43	171	3.8	99	4.5	72	3.1
Breast	C50	749	16.4	5	0.2	744	31.7
Cervix Uteri	C53	92	2.0	0	0.0	92	3.9
Corpus Uteri and Uterus, Part Unspecified	C54-C55	93	2.0	0	0.0	93	4.0
Ovary	C56	259	5.7	0	0.0	259	11.0
Prostate	C61	521	11.4	521	23.6	0	0.0
Kidney and Renal Pelvis	C64-C65	195	4.3	124	5.6	71	3.0
Bladder	C67	182	4.0	136	6.1	46	2.0
Meninges, Brain and Other Parts of Central Nervous System	C70-C72	192	4.2	108	4.9	84	3.6
Lymphoid, Hematopoietic and Related Tissue	Subtotal	951	20.9	482	21.8	469	20.0
Hodgkin's Disease	C81	21	0.5	9	0.4	12	0.5
Non-Hodgkin's Lymphoma	C82-C85	329	7.2	175	7.9	154	6.6
Leukemia	C91-C95	374	8.2	195	8.8	179	7.6
Multiple Myeloma and Immunoproliferative Neoplasms	C88 or C90	226	5.0	102	4.6	124	5.3
Other and Unspecified Malignant Neoplasms of Lymphoid, Hematopoietic and Related Tissue	C96	1	0.0	1	0.0	0	0.0
All Other and Unspecified Malignant Neoplasms	C00-C97 not listed above	1,126	24.7	604	27.3	522	22.2

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, 1970-2005

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	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

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, 2005

AGE GROUP	TOTAL			WHITE						BLACK AND OTHER							
	NUMBER	RATE		MALE		FEMALE			MALE		FEMALE			MALE		FEMALE	
				NUMBER	RATE	NUMBER	RATE		NUMBER	RATE	NUMBER	RATE		NUMBER	RATE	NUMBER	RATE
TOTAL	2,940	64.5		798	49.9	1,333	80.7		330	54.0	479	69.1					
UNDER 1	4	6.7		0	0.0	0	0.0		2	19.3	2	20.1					
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		0	0.0	0	0.0		1	1.7	0	0.0					
20-24	3	0.9		2	1.8	1	1.0		0	0.0	0	0.0					
25-29	7	2.3		4	3.7	1	1.0		1	2.1	1	1.9					
30-34	14	4.7		5	4.7	1	1.0		5	12.3	3	6.4					
35-39	18	5.9		4	3.6	10	9.2		2	5.2	2	4.4					
40-44	44	12.8		16	12.8	12	9.7		8	18.8	8	15.6					
45-49	76	22.0		12	9.6	18	14.4		26	60.0	20	38.1					
50-54	100	31.9		28	24.6	21	18.0		28	73.9	23	50.4					
55-59	142	50.5		37	34.8	38	34.4		35	119.3	32	91.1					
60-64	159	73.2		59	70.7	28	30.9		41	214.9	31	127.9					
65-69	195	110.2		59	89.5	70	92.2		34	230.1	32	157.1					
70-74	273	179.5		96	172.3	100	149.6		39	330.5	38	214.4					
75-79	400	325.1		132	321.9	177	302.3		30	358.7	61	403.5					
80-84	542	648.3		147	588.5	273	639.3		40	764.4	82	766.8					
85+	961	1413.8		197	1257.3	582	1555.8		38	911.5	144	1342.2					
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, 1979-2005

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	42.2 ²	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

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, 2005

AGE GROUP	TOTAL		WHITE				BLACK AND OTHER			
	NUMBER	RATE	MALE		FEMALE		MALE		FEMALE	
			NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	2,371	52.0	1,063	66.4	1,045	63.2	165	27.0	98	14.1
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	1	0.3	0	0.0	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	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
25-29	1	0.3	0	0.0	0	0.0	0	0.0	1	1.9
30-34	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
35-39	4	1.3	1	0.9	3	2.8	0	0.0	0	0.0
40-44	14	4.1	9	7.2	1	0.8	2	4.7	2	3.9
45-49	34	9.8	11	8.8	13	10.4	3	6.9	7	13.3
50-54	46	14.7	17	14.9	17	14.6	8	21.1	4	8.8
55-59	103	36.6	46	43.2	39	35.3	12	40.9	6	17.1
60-64	176	81.0	85	101.8	73	80.6	9	47.2	9	37.1
65-69	269	152.0	130	197.1	119	156.8	16	108.3	4	19.6
70-74	372	244.6	177	317.6	164	245.3	22	186.4	9	50.8
75-79	462	375.5	225	548.7	187	319.4	35	418.5	15	99.2
80-84	406	485.6	196	784.7	181	423.9	17	324.9	12	112.2
85+	482	709.1	166	1059.4	248	663.0	39	935.5	29	270.3
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 48
ACCIDENTAL DEATHS AND DEATH RATES ¹ BY RACE
AND TOTAL UNITED STATES RATES
ALABAMA, 1960-2005

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	37.0 ²	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

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, 2005

AGE GROUP	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	2,368	52.0	1,796	55.2	572	43.8
UNDER 1	27	45.5	14	35.9	13	63.9
1-4	46	19.4	23	14.8	23	28.2
5-9	23	7.9	14	7.3	9	9.1
10-14	34	11.0	22	11.0	12	11.1
15-19	153	47.6	115	55.3	38	33.5
20-24	204	62.9	150	70.6	54	48.3
25-29	165	53.4	125	59.4	40	40.5
30-34	144	48.3	107	50.9	37	42.1
35-39	132	43.4	97	44.0	35	41.6
40-44	186	54.3	144	57.9	42	44.7
45-49	184	53.3	147	58.9	37	38.6
50-54	149	47.5	105	45.6	44	52.7
55-59	128	45.5	95	43.8	33	51.2
60-64	130	59.8	105	60.3	25	57.7
65-69	90	50.8	65	45.8	25	71.1
70-74	114	74.9	90	73.4	24	81.3
75-79	110	89.4	85	85.4	25	106.5
80-84	134	160.3	108	159.6	26	163.2
85+	215	316.3	185	348.6	30	201.4
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, 2005

AGE GROUP	TOTAL		WHITE						BLACK AND OTHER					
	NUMBER	RATE	MALE			FEMALE			MALE			FEMALE		
			NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	2,368	52.0	1,177	73.5	619	37.5	405	66.3	167	24.1				
UNDER 1	27	45.5	8	40.2	6	31.5	11	106.0	2	20.1				
1-4	46	19.4	17	21.3	6	7.9	15	36.1	8	20.1				
5-9	23	7.9	12	12.2	2	2.1	7	14.1	2	4.1				
10-14	34	11.0	14	13.5	8	8.2	4	7.3	8	15.0				
15-19	153	47.6	79	73.3	36	36.0	31	54.1	7	12.5				
20-24	204	62.9	118	108.2	32	31.0	40	72.5	14	24.7				
25-29	165	53.4	85	79.6	40	38.6	28	60.2	12	23.0				
30-34	144	48.3	77	71.9	30	29.1	29	71.4	8	16.9				
35-39	132	43.4	69	61.9	28	25.7	27	70.4	8	17.5				
40-44	186	54.3	96	76.8	48	38.8	33	77.5	9	17.5				
45-49	184	53.3	108	86.7	39	31.2	29	67.0	8	15.2				
50-54	149	47.5	75	66.0	30	25.7	34	89.7	10	21.9				
55-59	128	45.5	75	70.5	20	18.1	27	92.0	6	17.1				
60-64	130	59.8	72	86.3	33	36.4	19	99.6	6	24.8				
65-69	90	50.8	38	57.6	27	35.6	17	115.0	8	39.3				
70-74	114	74.9	63	113.1	27	40.4	12	101.7	12	67.7				
75-79	110	89.4	47	114.6	38	64.9	11	131.5	14	92.6				
80-84	134	160.3	52	208.2	56	131.1	18	344.0	8	74.8				
85+ NOT STATED	215	316.3	72	459.5	113	302.1	13	311.8	17	158.4				
	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, 2005**

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	2,368	27	46	57	357	309	318	333	258	204	459
OCCUPANT OF RAILWAY TRAIN (V81.0-V-81.8)	0	0	0	0	0	0	0	0	0	0	0
MOTOR VEHICLE ¹	1,177	3	21	37	272	197	168	183	126	88	82
DROWNING (W65-W74)	75	0	8	4	14	9	15	7	8	5	5
AIR & SPACE TRANSPORT (V95-V97)	6	0	0	0	0	0	2	0	3	1	0
POISONING (X40-X49)	233	0	1	1	33	58	61	50	10	9	10
FALLS (W00-W19)	151	0	3	1	1	5	8	12	20	14	87
SMOKE, FIRE AND FLAMES (X00-X09)	104	0	6	5	6	8	11	17	20	9	22
CONTACT WITH VENOMOUS LIFE FORMS (X20-X29)	1	0	0	0	0	0	1	0	0	0	0
EXCESSIVE NATURAL HEAT (X30)	4	0	0	0	0	1	1	1	0	1	0
EXCESSIVE NATURAL COLD (X31)	9	0	0	0	0	0	0	2	3	1	3
LIGHTNING (X33)	2	0	0	1	0	0	1	0	0	0	0
CATAclysmic STORMS AND FLOODS (X37-X38)	0	0	0	0	0	0	0	0	0	0	0
SUFFOCATION (W75-W84)	155	21	3	1	4	5	7	11	19	22	62
STRUCK BY FALLING OBJECTS, ETC. (W20)	24	0	0	0	1	3	6	4	3	5	2
FIREARMS (W32-W34)	37	0	2	1	8	7	4	5	5	3	2
ELECTROCUTION (W85-W87)	8	0	0	0	1	0	4	2	1	0	0
ALL OTHER ACCIDENTS & LATE EFFECTS	382	3	2	6	17	16	29	39	40	46	184

¹ See Appendix C for Selected Causes listing.

TABLE 52
DIABETES DEATHS AND DEATH RATES ¹ BY RACE
AND TOTAL UNITED STATES RATES
ALABAMA, 1979-2005

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	24.8 ²	1,442	31.8	856	26.5	586	45.2
2005	N/A	1,420	31.2	885	27.2	535	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, 2005**

AGE GROUP	TOTAL						WHITE						BLACK AND OTHER					
	TOTAL		MALE		FEMALE		MALE		FEMALE		MALE		FEMALE		MALE		FEMALE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	1,420	31.2	448	28.0	437	26.4	220	36.0	315	45.4								
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	1	0.3	0	0.0	1	1.1	0	0.0	0	0.0								
10-14	1	0.3	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	9	2.8	2	1.8	2	1.9	2	1.9	2	3.6								
25-29	8	2.6	1	0.9	1	1.0	3	6.4	3	5.7								
30-34	13	4.4	6	5.6	1	1.0	2	4.9	4	8.5								
35-39	15	4.9	2	1.8	6	5.5	5	13.0	2	4.4								
40-44	29	8.5	11	8.8	4	3.2	5	11.7	9	17.5								
45-49	60	17.4	15	12.0	14	11.2	18	41.6	13	24.8								
50-54	77	24.5	26	22.9	16	13.7	23	60.7	12	26.3								
55-59	113	40.2	44	41.4	26	23.5	33	112.5	10	28.5								
60-64	124	57.1	54	64.7	21	23.2	25	131.0	24	99.0								
65-69	150	84.7	67	101.6	35	46.1	21	142.1	27	132.6								
70-74	167	109.8	53	95.1	50	74.8	25	211.8	39	220.0								
75-79	197	160.1	67	163.4	58	99.1	23	275.0	49	324.1								
80-84	195	233.2	57	228.2	73	170.9	17	324.9	48	448.8								
85+ NOT STATED	261 0	384.0 --	43 0	274.4 --	129 0	344.8 --	18 0	431.8 --	71 0	661.8 --								

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, 1979-2005

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	22.4 ²	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

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, 2005**

AGE GROUP	TOTAL			WHITE						BLACK AND OTHER		
	NUMBER	RATE	TOTAL	MALE		FEMALE		MALE		FEMALE		
				NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	
TOTAL	1,494	32.8		374	23.4	902	54.6	64	10.5	154	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	0	0.0		0	0.0	0	0.0	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	3	1.1		0	0.0	2	1.8	1	3.4	0	0.0	
60-64	14	6.4		4	4.8	6	6.6	1	5.2	3	12.4	
65-69	27	15.3		5	7.6	13	17.1	4	27.1	5	24.6	
70-74	104	68.4		35	62.8	47	70.3	9	76.3	13	73.3	
75-79	188	152.8		74	180.5	90	153.7	11	131.5	13	86.0	
80-84	325	388.7		99	396.3	193	452.0	10	191.1	23	215.1	
85+	833	1225.5		157	1002.0	551	1472.9	28	671.6	97	904.1	
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, 1960-2005

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	10.8 ²	535	11.8	453	14.0	82	6.3
2005	N/A	526	11.5	460	14.1	66	5.1

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, 2005**

AGE GROUP	TOTAL			WHITE						BLACK AND OTHER					
			RATE	MALE		FEMALE		MALE		FEMALE		MALE		FEMALE	
	NUMBER	RATE		NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	526	11.5	369	23.1	91	5.5	62	10.1	4	0.6					
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	24	7.5	10	9.3	4	4.0	9	15.7	1	1.8					
20-24	40	12.3	24	22.0	3	2.9	13	23.6	0	0.0					
25-29	38	12.3	24	22.5	4	3.9	10	21.5	0	0.0					
30-34	41	13.8	26	24.3	12	11.6	3	7.4	0	0.0					
35-39	48	15.8	34	30.5	11	10.1	3	7.8	0	0.0					
40-44	50	14.6	34	27.2	11	8.9	4	9.4	1	1.9					
45-49	56	16.2	37	29.7	14	11.2	5	11.5	0	0.0					
50-54	53	16.9	38	33.4	12	10.3	3	7.9	0	0.0					
55-59	36	12.8	29	27.3	5	4.5	1	3.4	1	2.8					
60-64	39	17.9	29	34.7	4	4.4	5	26.2	1	4.1					
65-69	22	12.4	20	30.3	2	2.6	0	0.0	0	0.0					
70-74	25	16.4	19	34.1	3	4.5	3	25.4	0	0.0					
75-79	14	11.4	12	29.3	1	1.7	1	12.0	0	0.0					
80-84	23	27.5	18	72.1	4	9.4	1	19.1	0	0.0					
85+	15	22.1	14	89.3	1	2.7	0	0.0	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, 1960-2005

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	5.7 ²	369	8.1	159	4.9	210	16.2
2005	N/A	428	9.4	138	4.2	290	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, 2005

AGE GROUP	TOTAL			WHITE						BLACK AND OTHER							
	NUMBER	RATE		MALE		FEMALE			MALE		FEMALE			MALE		FEMALE	
				NUMBER	RATE	NUMBER	RATE		NUMBER	RATE	NUMBER	RATE		NUMBER	RATE	NUMBER	RATE
TOTAL	428	9.4		101	6.3	37	2.2	233	38.1	57	8.2						
UNDER 1	5	8.4		3	15.1	1	5.2	0	0.0	1	10.0						
1-4	4	1.7		0	0.0	0	0.0	1	2.4	3	7.5						
5-9	3	1.0		0	0.0	1	1.1	2	4.0	0	0.0						
10-14	8	2.6		1	1.0	0	0.0	4	7.3	3	5.6						
15-19	37	11.5		3	2.8	2	2.0	27	47.1	5	8.9						
20-24	63	19.4		11	10.1	3	2.9	40	72.5	9	15.9						
25-29	56	18.1		11	10.3	6	5.8	35	75.2	4	7.7						
30-34	57	19.1		12	11.2	4	3.9	35	86.2	6	12.7						
35-39	44	14.5		11	9.9	3	2.8	19	49.5	11	24.0						
40-44	34	9.9		9	7.2	4	3.2	17	39.9	4	7.8						
45-49	42	12.2		12	9.6	3	2.4	22	50.8	5	9.5						
50-54	26	8.3		6	5.3	5	4.3	15	39.6	0	0.0						
55-59	10	3.6		5	4.7	1	0.9	2	6.8	2	5.7						
60-64	10	4.6		4	4.8	0	0.0	4	21.0	2	8.3						
65-69	5	2.8		2	3.0	0	0.0	3	20.3	0	0.0						
70-74	10	6.6		5	9.0	0	0.0	5	42.4	0	0.0						
75-79	7	5.7		3	7.3	2	3.4	1	12.0	1	6.6						
80-84	2	2.4		2	8.0	0	0.0	0	0.0	0	0.0						
85+	5	7.4		1	6.4	2	5.3	1	24.0	1	9.3						
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 60
INFANT DEATHS AND INFANT MORTALITY RATES ¹ BY RACE ²
ALABAMA AND UNITED STATES, 1945-2005

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 ³	270	6.7	5.6 ³	246	12.9	10.7 ³
2005	561	9.3	6.8 ³	293	7.2	-- ⁴	268	13.8	-- 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, 1945-2005

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	154	3.8	-- ⁴	151	7.9	-- ⁴
2005	342	5.7	-- ⁴	189	4.6	-- ⁴	153	7.9	-- 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 62
POSTNEONATAL DEATHS AND POSTNEONATAL MORTALITY RATES ¹ BY RACE ²
ALABAMA AND UNITED STATES, 1945-2005

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	-- ⁴	116	2.9	-- ⁴	95	5.0	-- ⁴
2005	219	3.6	-- ⁴	104	2.5	-- ⁴	115	5.9	-- 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 63
 INFANT DEATHS AND INFANT MORTALITY RATES ¹
 BY COUNTY OF RESIDENCE AND RACE OF MOTHER
 ALABAMA, 2005**

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	561	9.3	293	7.2	268	13.8
Autauga	8	12.4	0	0.0	8	52.6
Baldwin	19	9.1	16	8.7	3	11.2
Barbour	3	8.1	1	4.9	2	11.8
Bibb	4	14.5	0	0.0	4	58.8
Blount	4	5.6	4	5.7	0	0.0
Bullock	1	5.3	0	0.0	1	8.2
Butler	2	7.5	0	0.0	2	14.7
Calhoun	13	8.8	8	7.2	5	14.0
Chambers	2	4.9	2	8.7	0	0.0
Cherokee	2	7.2	2	7.6	0	0.0
Chilton	3	5.5	3	6.2	0	0.0
Choctaw	0	0.0	0	0.0	0	0.0
Clarke	3	9.4	0	0.0	3	18.1
Clay	2	13.6	0	0.0	2	69.0
Cleburne	0	0.0	0	0.0	0	0.0
Coffee	3	5.3	3	6.9	0	0.0
Colbert	5	8.0	4	7.9	1	8.5
Conecuh	3	16.9	1	11.5	2	22.2
Coosa	2	20.6	1	16.7	1	27.0
Covington	4	8.4	3	7.5	1	13.5
Crenshaw	1	6.8	1	8.8	0	0.0
Cullman	7	7.3	6	6.3	1	52.6
Dale	4	5.2	3	5.1	1	5.4
Dallas	5	7.5	1	7.2	4	7.5
DeKalb	9	9.4	9	10.0	0	0.0
Elmore	7	7.0	3	3.8	4	20.3
Escambia	6	12.3	3	9.7	3	16.8
Etowah	11	8.6	7	6.7	4	16.5
Fayette	1	6.0	1	6.8	0	0.0
Franklin	6	12.2	5	11.1	1	24.4
Geneva	2	7.2	2	8.3	0	0.0
Greene	0	0.0	0	0.0	0	0.0
Hale	4	18.6	1	14.9	3	20.3
Henry	0	0.0	0	0.0	0	0.0
Houston	10	7.8	6	6.9	4	9.6
Jackson	6	9.6	5	8.5	1	30.3
Jefferson	112	12.4	36	7.6	76	17.5
Lamar	1	5.6	1	6.2	0	0.0
Lauderdale	9	10.0	9	11.9	0	0.0
Lawrence	3	7.4	1	2.9	2	32.3
Lee	16	11.7	9	9.7	7	15.8
Limestone	7	7.9	6	7.9	1	8.1
Lowndes	2	11.0	0	0.0	2	13.0
Macon	3	11.5	1	20.4	2	9.4
Madison	21	5.5	13	4.9	8	6.8
Marengo	3	10.9	1	8.6	2	12.6
Marion	2	5.9	2	6.1	0	0.0
Marshall	11	7.7	10	7.8	1	7.0
Mobile	53	9.1	22	6.6	31	12.3
Monroe	5	16.5	0	0.0	5	33.8
Montgomery	28	8.5	6	4.7	22	10.8
Morgan	15	9.5	14	10.4	1	4.4
Perry	1	7.3	0	0.0	1	8.7
Pickens	3	14.0	1	8.2	2	21.7
Pike	8	21.9	0	0.0	8	48.8
Randolph	4	16.5	4	24.0	0	0.0
Russell	8	11.6	6	14.3	2	7.5
St. Clair	9	9.7	8	9.3	1	13.5
Shelby	19	7.4	17	7.5	2	6.6
Sumter	3	22.2	1	32.3	2	19.2
Talladega	13	13.0	6	9.3	7	19.7
Tallapoosa	6	12.7	1	3.4	5	28.9
Tuscaloosa	20	8.9	6	4.3	14	16.0
Walker	7	8.2	6	7.6	1	15.6
Washington	2	10.2	0	0.0	2	25.3
Wilcox	2	11.3	2	69.0	0	0.0
Winston	3	11.2	3	11.2	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, 2005

AGE AT DEATH	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	561	9.3	293	7.2	268	13.8
UNDER 1 DAY	186	3.1	94	2.3	92	4.8
1 DAY-6 DAYS	85	1.4	47	1.1	38	2.0
7 DAYS- 27 DAYS	71	1.2	48	1.2	23	1.2
28 DAYS - 364 DAYS	219	3.6	104	2.5	115	5.9

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 65
INFANT DEATHS AND INFANT MORTALITY RATES¹
BY RACE AND LIVE BIRTH ORDER
ALABAMA, 2005

LIVE BIRTH ORDER	LIVE BIRTHS	INFANT DEATHS	RATE
TOTAL	60,262	561	9.3
FIRST	24,861	228	9.2
SECOND	20,323	159	7.8
THIRD	9,811	99	10.1
FOURTH	3,392	45	13.3
FIFTH	1,099	13	11.8
SIXTH	426	6	14.1
SEVENTH & ABOVE	334	5	15.0
NOT STATED	16	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 66
INFANT DEATHS AND INFANT MORTALITY RATES ¹
BY RACE OF INFANT AND CAUSE OF DEATH
ALABAMA, 2005

CAUSE OF DEATH	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
ALL CAUSES	561	9.3	293	7.2	268	13.8
Certain infectious and parasitic diseases	12	19.9	3	7.3	9	46.5
Septicemia	10	16.6	3	7.3	7	36.1
Viral diseases	2	3.3	0	0.0	2	10.3
Other and unspecified infectious and parasitic diseases	0	0.0	0	0.0	0	0.0
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	1	1.7	0	0.0	1	5.2
Endocrine, nutritional and metabolic diseases	6	10.0	4	9.8	2	10.3
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	2	3.3	1	2.4	1	5.2
Other endocrine, nutritional and metabolic diseases	4	6.6	3	7.3	1	5.2
Diseases of the nervous system	3	5.0	3	7.3	0	0.0
Meningitis	0	0.0	0	0.0	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	1	1.7	1	2.4	0	0.0
Other diseases of the nervous system	2	3.3	2	4.9	0	0.0
Diseases of the ear and mastoid process	0	0.0	0	0.0	0	0.0
Diseases of the circulatory system	16	26.6	6	14.7	10	51.6
Pulmonary heart disease and diseases of pulmonary circulation	1	1.7	1	2.4	0	0.0
Cardiomyopathy	0	0.0	0	0.0	0	0.0
Cardiac arrest	8	13.3	3	7.3	5	25.8
Cerebrovascular diseases	4	6.6	0	0.0	4	20.7
Other diseases of the circulatory system	3	5.0	2	4.9	1	5.2
Diseases of the respiratory system	10	16.6	8	19.6	2	10.3
Acute upper respiratory infections	0	0.0	0	0.0	0	0.0
Influenza and pneumonia	3	5.0	3	7.3	0	0.0
Acute bronchitis and acute bronchiolitis	0	0.0	0	0.0	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	1	1.7	1	2.4	0	0.0
Other and unspecified diseases of the respiratory system	6	10.0	4	9.8	2	10.3
Diseases of the digestive system	17	28.2	5	12.2	12	62.0
Gastritis, duodenitis, and noninfective enteritis and colitis	12	19.9	2	4.9	10	51.6
Hernia of abdominal cavity and intestinal obstruction without hernia	2	3.3	2	4.9	0	0.0
Other and unspecified diseases of the digestive system	3	5.0	1	2.4	2	10.3
Diseases of the genitourinary system	3	5.0	1	2.4	2	10.3
Renal failure and other disorders of the kidney	3	5.0	1	2.4	2	10.3
Other and unspecified diseases of the genitourinary system	0	0.0	0	0.0	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, 2005

CAUSE OF DEATH	TOTAL			WHITE			BLACK AND OTHER		
	NUMBER	RATE		NUMBER	RATE		NUMBER	RATE	
	561	9.3		293	7.2		268	13.8	
ALL CAUSES	275	456.3		141	344.8		134	691.9	
Certain conditions originating in the perinatal period	42	69.7		18	44.0		24	123.9	
Newborn affected by maternal factors and complications of pregnancy, labor and delivery	0	0.0		0	0.0		0	0.0	
Newborn affected by maternal hypertensive disorders	0	0.0		0	0.0		0	0.0	
Newborn affected by other maternal conditions which may be unrelated to present pregnancy	23	38.2		6	14.7		17	87.8	
Newborn affected by maternal complications of pregnancy	6	10.0		1	2.4		5	25.8	
Newborn affected by incompetent cervix	12	19.9		4	9.8		8	41.3	
Newborn affected by premature rupture of membranes	2	3.3		0	0.0		2	10.3	
Newborn affected by multiple pregnancy	3	5.0		1	2.4		2	10.3	
Newborn affected by other maternal complications of pregnancy	19	31.5		12	29.3		7	36.1	
Newborn affected by complications of placenta, cord and membranes	9	14.9		7	17.1		2	10.3	
Newborn affected by complications involving placenta	3	5.0		2	4.9		1	5.2	
Newborn affected by complications involving cord	7	11.6		3	7.3		4	20.7	
Newborn affected by chorioamnionitis	0	0.0		0	0.0		0	0.0	
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	0	0.0		0	0.0		0	0.0	
Newborn affected by noxious influences transmitted by placenta or breastmilk	0	0.0		0	0.0		0	0.0	
Disorders related to length of gestation and fetal malnutrition	93	154.3		50	122.3		43	222.0	
Slow growth and fetal malnutrition	1	1.7		1	2.4		0	0.0	
Disorders related to short gestation and low birth weight, not elsewhere classified	92	152.7		49	119.8		43	222.0	
Extremely low birth weight or extreme immaturity	76	126.1		41	100.3		35	180.7	
Other low birth weight or preterm	16	26.6		8	19.6		8	41.3	
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	9	14.9		4	9.8		5	25.8	
Intrauterine hypoxia	4	6.6		2	4.9		2	10.3	
Birth asphyxia	5	8.3		2	4.9		3	15.5	
Respiratory distress of newborn	19	31.5		13	31.8		6	31.0	
Other respiratory conditions originating in the perinatal period	32	53.1		12	29.3		20	103.3	
Congenital pneumonia	1	1.7		0	0.0		1	5.2	
Neonatal aspiration syndromes	1	1.7		1	2.4		0	0.0	
Interstitial emphysema and related conditions originating in the perinatal period	0	0.0		0	0.0		0	0.0	
Pulmonary hemorrhage originating in the perinatal period	6	10.0		3	7.3		3	15.5	
Chronic respiratory disease originating in the perinatal period	13	21.6		4	9.8		9	46.5	
Atelectasis	8	13.3		3	7.3		5	25.8	
Other respiratory conditions originating in the perinatal period	3	5.0		1	2.4		2	10.3	
Infections specific to the perinatal period	27	44.8		16	39.1		11	56.8	
Bacterial sepsis of newborn	24	39.8		14	34.2		10	51.6	
Other infections specific to the perinatal period	3	5.0		2	4.9		1	5.2	
Hemorrhagic and hematological disorders of newborn	15	24.9		12	29.3		3	15.5	
Neonatal hemorrhage	10	16.6		9	22.0		1	5.2	
Hemolytic disease of newborn	0	0.0		0	0.0		0	0.0	
Hemorrhagic disease of newborn	0	0.0		0	0.0		0	0.0	
Hematological disorders	5	8.3		3	7.3		2	10.3	

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, 2005

CAUSE OF DEATH	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
ALL CAUSES	561	9.3	293	7.2	268	13.8
Neonatal diabetes mellitus and syndrome of infant of diabetic mother	2	3.3	0	0.0	2	10.3
Necrotizing enterocolitis of newborn	8	13.3	3	7.3	5	25.8
Hydrops fetalis not due to hemolytic disease	1	1.7	0	0.0	1	5.2
Other perinatal conditions	27	44.8	13	31.8	14	72.3
Congenital malformations, deformations and chromosomal abnormalities	97	161.0	59	144.3	38	196.2
Anencephaly and similar malformations	4	6.6	4	9.8	0	0.0
Congenital hydrocephalus	1	1.7	1	2.4	0	0.0
Spina bifida	0	0.0	0	0.0	0	0.0
Other congenital malformations of the nervous system	3	5.0	3	7.3	0	0.0
Congenital malformations of the heart	26	43.1	15	36.7	11	56.8
Other congenital malformations of the circulatory system	5	8.3	4	9.8	1	5.2
Congenital malformations of the respiratory system	13	21.6	10	24.5	3	15.5
Congenital malformations of the digestive system	1	1.7	1	2.4	0	0.0
Congenital malformations of the genitourinary system	10	16.6	5	12.2	5	25.8
Congenital malformations and deformations of musculoskeletal system, limbs and integument	7	11.6	3	7.3	4	20.7
Down's syndrome	2	3.3	0	0.0	2	10.3
Edward's syndrome	3	5.0	2	4.9	1	5.2
Patau's syndrome	11	18.3	5	12.2	6	31.0
Other congenital malformations and deformations	9	14.9	4	9.8	5	25.8
Other chromosomal abnormalities, not elsewhere classified	2	3.3	2	4.9	0	0.0
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	88	146.0	44	107.6	44	227.2
Sudden infant death syndrome	25	41.5	13	31.8	12	62.0
Other symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	63	104.5	31	75.8	32	165.2
All other diseases (residual of A00-P99)	0	0.0	0	0.0	0	0.0
External causes of mortality	33	54.8	19	46.5	14	72.3
Accidents	27	44.8	14	34.2	13	67.1
Motor vehicle accidents	3	5.0	1	2.4	2	10.3
Falls	0	0.0	0	0.0	0	0.0
Accidental discharge of firearms	0	0.0	0	0.0	0	0.0
Drowning	0	0.0	0	0.0	0	0.0
Accidental suffocation and strangulation in bed	6	10.0	4	9.8	2	10.3
Other accidental suffocation and strangulation	13	21.6	5	12.2	8	41.3
Accidental inhalation and ingestion of food or other objects causing obstruction of respiratory tract	2	3.3	1	2.4	1	5.2
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	3	5.0	3	7.3	0	0.0
Homicide (assault)	5	8.3	4	9.8	1	5.2
Homicide by hanging, strangulation and suffocation	1	1.7	0	0.0	1	5.2
Homicide by discharge of firearms	1	1.7	1	2.4	0	0.0
Neglect, abandonment and other maltreatment syndromes	0	0.0	0	0.0	0	0.0
Homicide by other and unspecified means	3	5.0	3	7.3	0	0.0
Complications of medical and surgical care	0	0.0	0	0.0	0	0.0
Other external causes	1	1.7	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 67
INFANT DEATHS AND INFANT MORTALITY RATES¹
BY RACE OF INFANT AND AGE OF MOTHER
ALABAMA, 2005

AGE OF MOTHER	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	561	9.3	293	7.2	268	13.8
UNDER 15	1	6.8	0	0.0	1	9.5
15-17	33	13.3	16	12.7	17	13.9
18-19	61	11.6	25	8.0	36	16.8
20-24	187	9.8	86	7.2	101	14.0
25-29	139	8.3	84	7.0	55	11.6
30-34	90	8.1	53	6.2	37	14.1
35-39	39	8.6	23	6.6	16	15.4
40+	8	8.3	5	7.4	3	10.4
NOT STATED	3	--	1	--	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.

TABLE 68
INFANT DEATHS AND INFANT MORTALITY RATES¹
BY WEIGHT AT BIRTH AND RACE OF INFANT
ALABAMA, 2005

BIRTH WEIGHT IN GRAMS	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	561	9.3	293	7.2	268	13.8
0-499 GRAMS	127	863.9	52	912.3	75	833.3
500-999 GRAMS	147	276.3	74	308.3	73	250.0
1000-1499 GRAMS	27	44.1	15	49.5	12	38.8
1500-1999 GRAMS	43	34.4	29	40.8	14	26.0
2000-2499 GRAMS	51	13.1	31	14.0	20	12.0
2500-4499 GRAMS	151	2.8	84	2.3	67	4.1
4500 PLUS GRAMS	2	4.3	1	2.6	1	13.2
UNKNOWN	13	--	7	--	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 or based on small birth totals.

TABLE 69
INFANT DEATHS AND INFANT MORTALITY RATES ¹
BY RACE, SEX AND PLURALITY AT BIRTH
ALABAMA, 2005

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	561	9.3	152	7.2	141	7.1	147	15.0	121	12.6
SINGLE	465	8.0	130	6.4	102	5.3	126	13.3	107	11.6
MULTIPLE	96	46.1	22	31.7	39	54.7	21	63.3	14	40.8
TWINS	80	40.9	17	26.5	28	42.6	21	65.0	14	42.2
TRIPLETS OR HIGHER ORDER	16	125.0	5	96.2	11	196.4	0	0.0	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, 2005

	ADEQUATE PLUS	ADEQUATE	INTERMEDIATE	INADEQUATE
TOTAL	291	109	47	94
RATE	11.8	5.0	7.4	13.9
WHITE	157	61	18	46
RATE	9.1	3.9	4.5	12.0
BLACK AND OTHER	134	48	29	48
RATE	18.0	7.4	12.5	16.2

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.

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, 1945-2005

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	7.5	31,310	9.6	10,652	8.2

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, 2005**

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	41,962	9.2	31,310	9.6	10,652	8.2
Autauga	400	8.2	326	8.3	74	7.9
Baldwin	2,413	14.8	2,186	15.2	227	12.0
Barbour	208	7.3	123	8.3	85	6.3
Bibb	172	8.0	135	8.2	37	7.4
Blount	401	7.2	388	7.2	13	8.0
Bullock	62	5.6	22	7.2	40	5.0
Butler	215	10.4	135	11.3	80	9.1
Calhoun	1,074	9.6	853	9.7	221	9.1
Chambers	320	9.0	203	9.4	117	8.4
Cherokee	263	10.7	247	10.8	16	9.8
Chilton	368	8.8	340	9.2	28	5.7
Choctaw	147	9.9	100	12.1	47	7.2
Clarke	240	8.8	133	8.7	107	8.9
Clay	152	10.9	139	11.8	13	5.9
Cleburne	197	13.6	180	13.1	17	25.0
Coffee	459	10.1	359	10.1	100	9.9
Colbert	551	10.1	473	10.6	78	7.9
Conecuh	96	7.2	61	8.3	35	5.9
Coosa	74	6.6	57	7.6	17	4.7
Covington	463	12.5	399	12.5	64	12.5
Crenshaw	120	8.7	90	8.8	30	8.6
Cullman	755	9.5	739	9.5	16	7.4
Dale	452	9.3	348	9.4	104	8.7
Dallas	348	7.8	135	9.4	213	7.1
DeKalb	511	7.6	502	7.8	9	3.4
Elmore	655	8.9	535	9.4	120	7.2
Escambia	493	12.9	385	15.7	108	7.9
Etowah	1,020	9.9	881	10.2	139	8.3
Fayette	189	10.4	165	10.4	24	10.5
Franklin	288	9.4	275	9.5	13	7.2
Geneva	248	9.6	224	9.9	24	7.7
Greene	62	6.4	26	13.5	36	4.7
Hale	97	5.3	41	5.6	56	5.1
Henry	95	5.7	62	5.5	33	6.1
Houston	1,039	11.0	766	11.3	273	10.4
Jackson	622	11.6	603	12.1	19	4.8
Jefferson	5,588	8.5	3,302	8.8	2,286	8.0
Lamar	311	20.8	231	17.5	80	45.0
Lauderdale	750	8.6	671	8.6	79	8.1
Lawrence	274	7.9	243	8.8	31	4.4
Lee	833	6.8	587	6.4	246	7.7
Limestone	546	7.7	477	8.0	69	6.6
Lowndes	98	7.5	25	6.8	73	7.7
Macon	135	5.9	27	7.5	108	5.6
Madison	2,371	8.0	1,778	8.3	593	7.0
Marengo	159	7.3	79	7.7	80	6.9
Marion	652	21.6	585	20.4	67	44.7
Marshall	703	8.2	690	8.3	13	4.4
Mobile	4,085	10.2	2,703	10.8	1,382	9.1
Monroe	195	8.2	127	9.4	68	6.7
Montgomery	1,673	7.5	772	7.7	901	7.4
Morgan	935	8.2	819	8.4	116	7.1
Perry	77	6.8	28	8.2	49	6.2
Pickens	295	14.6	182	15.8	113	13.1
Pike	222	7.5	143	8.0	79	6.7
Randolph	221	9.7	179	10.3	42	8.0
Russell	928	18.8	506	18.3	422	19.5
St. Clair	727	10.1	673	10.3	54	7.7
Shelby	915	5.3	807	5.3	108	5.4
Sumter	256	18.5	151	43.9	105	10.1
Talladega	725	9.0	515	9.5	210	8.0
Tallapoosa	363	8.9	285	9.6	78	7.1
Tuscaloosa	1,163	6.9	822	7.2	341	6.3
Walker	682	9.7	643	9.9	39	7.4
Washington	460	25.9	334	28.5	126	20.9
Wilcox	90	7.0	33	9.4	57	6.0
Winston	261	10.7	257	10.7	4	9.7

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, 2005

MONTH	NUMBER	MONTHLY MARRIAGE RATE
TOTAL	41,962	9.2
JANUARY	2,500	6.5
FEBRUARY	3,096	8.9
MARCH	3,263	8.4
APRIL	3,541	9.5
MAY	4,093	10.6
JUNE	4,260	11.4
JULY	4,147	10.7
AUGUST	3,536	9.1
SEPTEMBER	3,627	9.7
OCTOBER	3,724	9.6
NOVEMBER	2,853	7.6
DECEMBER	3,322	8.6

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

TABLE 74
MARRIAGES BY RACE OF BRIDE AND GROOM
ALABAMA, 2005

RACE OF GROOM	RACE OF BRIDE				
	TOTAL	WHITE	BLACK	OTHER	NOT STATED
TOTAL	41,962	31,674	9,582	600	106
WHITE	31,216	30,546	277	336	57
BLACK	10,124	786	9,263	55	20
OTHER	528	287	31	208	2
NOT STATED	94	55	11	1	27

TABLE 75
MARRIAGES BY PREVIOUS MARITAL STATUS
ALABAMA, 2005

GROOM	BRIDE				
	TOTAL	NEVER	WIDOWED	DIVORCED	NOT STATED
TOTAL	41,962	23,684	1,428	16,602	248
NEVER MARRIED	23,756	19,147	178	4,357	74
WIDOWED	1,186	133	448	601	4
DIVORCED	16,809	4,354	795	11,606	54
NOT STATED	211	50	7	38	116

TABLE 76
MARRIAGES BY AGE OF BRIDE BY AGE OF GROOM
ALABAMA, 2005

AGE OF GROOM	AGE OF BRIDE															
	TOTAL	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	41,962	0	3,798	11,388	8,212	5,355	3,888	3,257	2,580	1,481	857	517	294	179	143	13
UNDER 15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15-19	1,470	0	1,032	369	47	15	4	1	1	1	0	0	0	0	0	0
20-24	9,477	0	2,173	5,775	1,114	284	83	27	11	5	3	0	0	0	0	2
25-29	9,120	0	428	3,773	3,594	926	276	82	24	8	4	0	2	0	0	3
30-34	6,152	0	108	984	2,150	1,869	712	235	67	15	9	1	1	0	1	0
35-39	4,328	0	32	311	805	1,267	1,105	534	212	43	11	4	1	1	0	2
40-44	3,503	0	15	108	328	566	922	939	444	142	24	9	2	2	1	1
45-49	2,757	0	3	41	95	256	486	760	750	267	74	19	5	0	1	0
50-54	1,937	0	4	11	43	112	196	398	565	427	124	46	6	3	1	1
55-59	1,353	0	1	10	17	42	61	194	321	338	265	78	16	4	4	2
60-64	760	0	1	0	15	11	30	64	112	136	192	153	31	10	4	1
65-69	437	0	1	3	2	4	6	20	45	63	83	102	82	24	2	0
70-74	322	0	0	0	1	1	5	3	18	26	43	72	79	55	19	0
75+	337	0	0	0	0	1	2	0	7	10	25	33	69	80	110	0
NOT STATED	9	0	0	3	1	1	0	0	3	0	0	0	0	0	0	1

TABLE 77
DIVORCES AND DIVORCE RATES¹
ALABAMA AND UNITED STATES², 1945-2005

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

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, 2005

COUNTY	DIVORCES	RATE
TOTAL	22,430	4.9
Autauga	226	4.6
Baldwin	755	4.6
Barbour	102	3.6
Bibb	60	2.8
Blount	124	2.2
Bullock	40	3.6
Butler	107	5.2
Calhoun	753	6.7
Chambers	176	5.0
Cherokee	149	6.1
Chilton	209	5.0
Choctaw	70	4.7
Clarke	94	3.4
Clay	51	3.7
Cleburne	71	4.9
Coffee	201	4.4
Colbert	340	6.2
Conecuh	55	4.1
Coosa	28	2.5
Covington	114	3.1
Crenshaw	73	5.3
Cullman	521	6.5
Dale	323	6.6
Dallas	167	3.8
Dekalb	297	4.4
Elmore	460	6.2
Escambia	164	4.3
Etowah	651	6.3
Fayette	78	4.3
Franklin	196	6.4
Geneva	135	5.2
Greene	7	0.7
Hale	32	1.7
Henry	72	4.3
Houston	723	7.7
Jackson	216	4.0
Jefferson	3,127	4.8
Lamar	106	7.1
Lauderdale	461	5.3
Lawrence	179	5.2
Lee	478	3.9
Limestone	143	2.0
Lowndes	42	3.2
Macon	58	2.5
Madison	1,347	4.5
Marengo	115	5.3
Marion	197	6.5
Marshall	549	6.4
Mobile	1,826	4.5
Monroe	131	5.5
Montgomery	1,156	5.2
Morgan	657	5.8
Perry	25	2.2
Pickens	83	4.1
Pike	128	4.3
Randolph	142	6.3
Russell	345	7.0
St. Clair	427	5.9
Shelby	634	3.7
Sumter	39	2.8
Talladega	832	10.3
Tallapoosa	253	6.2
Tuscaloosa	397	2.4
Walker	431	6.1
Washington	96	5.4
Wilcox	24	1.9
Winston	162	6.6

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, 2005

DURATION OF MARRIAGE (IN YEARS)	TOTAL	NUMBER OF MINOR CHILDREN										
		NONE	1	2	3	4	5	6	7	8	9+	NOT STATED
TOTAL	22,430	12,117	5,060	3,592	1,051	171	28	8	6	1	0	396
UNDER 1	1,110	965	85	29	12	1	0	0	0	0	0	18
1-4	7,338	4,834	1,659	585	111	16	3	0	0	0	0	130
5-9	5,967	2,808	1,541	1,173	292	51	9	4	0	0	0	89
10-14	3,082	1,112	703	865	299	44	6	1	1	1	0	50
15-19	1,959	597	463	573	236	42	8	3	3	0	0	34
20-24	1,281	530	372	265	70	14	2	0	0	0	0	28
25-29	680	461	138	47	18	2	0	0	2	0	0	12
30-34	372	322	29	11	1	0	0	0	0	0	0	9
35-39	188	176	5	1	1	0	0	0	0	0	0	5
40+	136	133	1	0	0	0	0	0	0	0	0	2
NOT STATED	317	179	64	43	11	1	0	0	0	0	0	19

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

**TABLE 80
DIVORCES AND ANNULMENTS
BY PARTY TO WHOM GRANTED
ALABAMA, 2005**

PARTY TO WHOM DIVORCE GRANTED	TOTAL	DIVORCES	ANNULMENTS
TOTAL	22,430	22,401	29
HUSBAND	2,446	2,443	3
WIFE	3,990	3,983	7
HUSBAND AND WIFE	15,430	15,411	19
NOT STATED	564	564	0

**TABLE 81
DIVORCES BY RACE OF HUSBAND AND WIFE
ALABAMA, 2005**

RACE OF HUSBAND	TOTAL	RACE OF WIFE	
		WHITE	BLACK AND OTHER
TOTAL	22,430	17,808	4,622
WHITE	17,638	17,428	210
BLACK AND OTHER	4,792	380	4,412

**TABLE 82
DIVORCES AND ANNULMENTS
BY LEGAL GROUNDS FOR DECREE
ALABAMA, 2005**

LEGAL GROUNDS	TOTAL	DIVORCES	ANNULMENTS
TOTAL	22,430	22,401	29
ABANDONMENT	31	31	0
ADULTERY	73	73	0
BIGAMY	4	3	1
CRUELTY OR VIOLENCE	17	17	0
FRAUD	4	3	1
INCOMPATIBILITY	21,663	21,645	18
IRRETRIEVABLE BREAKDOWN	390	389	1
ALL OTHER CAUSES	82	79	3
NOT STATED	166	161	5

**TABLE 83
DIVORCES BY AGE OF HUSBAND AND WIFE
ALABAMA, 2005**

AGE OF HUSBAND	AGE OF WIFE											NOT STATED		
	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+
TOTAL	22,430	2,274	3,758	3,847	3,444	3,136	2,392	1,436	773	393	171	106	54	429
UNDER 20	47	21	5	1	1	1	0	0	0	0	0	0	0	0
20-24	1404	974	206	41	11	2	3	1	0	0	0	0	0	21
25-29	3236	946	1,698	391	90	31	6	7	3	1	0	0	0	29
30-34	3716	228	1,256	1,577	420	118	47	8	3	0	0	1	0	50
35-39	3564	66	383	1,153	1,291	433	135	38	11	2	0	0	0	46
40-44	3399	20	122	424	1,053	1,143	415	123	33	5	1	0	0	58
45-49	2685	7	40	144	334	908	870	246	69	20	2	1	1	43
50-54	1796	0	13	57	145	287	578	521	117	38	8	4	1	25
55-59	1135	0	12	24	59	118	212	315	280	70	14	4	2	25
60-64	578	0	4	3	10	41	78	106	159	112	28	13	3	20
65-69	305	0	0	4	7	17	14	35	50	89	54	22	3	10
70-74	144	0	0	4	0	6	5	7	21	30	35	23	11	2
75+	144	0	0	1	1	0	4	9	11	17	25	38	33	5
NOT STATED	277	1	12	19	22	31	25	20	16	9	4	0	0	95

TABLE 84
ESTIMATED POPULATION BY COUNTY, RACE AND SEX ¹
ALABAMA, 2005

TOTAL	TOTAL	WHITE		BLACK & OTHER		TOTAL		TOTAL	
		MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	WHITE	BLACK & OTHER
	4,557,808	1,600,480	1,652,512	611,182	693,634	2,211,662	2,346,146	3,252,992	1,304,816
Autauga	48,612	19345	19894	4,357	5,016	23,702	24,910	39,239	9,373
Baldwin	162,586	70791	72889	9,229	9,677	80,020	82,566	143,680	18,906
Barbour	28,414	7936	6898	6,973	6,607	14,909	13,505	14,834	13,580
Bibb	21,516	8291	8228	2,815	2,182	11,106	10,410	16,519	4,997
Blount	55,725	27036	27060	805	824	27,841	27,884	54,096	1,629
Bullock	11,055	1832	1236	4,076	3,911	5,908	5,147	3,068	7,987
Butler	20,766	5748	6194	4,079	4,745	9,827	10,939	11,942	8,824
Calhoun	112,141	42672	45104	11,168	13,197	53,840	58,301	87,776	24,365
Chambers	35,460	10537	11036	6,373	7,514	16,910	18,550	21,573	13,887
Cherokee	24,522	11184	11698	797	843	11,981	12,541	22,882	1,640
Chilton	41,744	18266	18599	2,335	2,544	20,601	21,143	36,865	4,879
Choctaw	14,807	4012	4236	2,975	3,584	6,987	7,820	8,248	6,559
Clarke	27,269	7357	7848	5,581	6,483	12,938	14,331	15,205	12,064
Clay	13,964	5826	5933	1,060	1,145	6,886	7,078	11,759	2,205
Cleburne	14,460	6910	6871	342	337	7,252	7,208	13,781	679
Coffee	45,567	17556	17934	4,848	5,229	22,404	23,163	35,490	10,077
Colbert	54,660	21658	23091	4,554	5,357	26,212	28,448	44,749	9,911
Conecuh	13,257	3583	3754	2,669	3,251	6,252	7,005	7,337	5,920
Coosa	11,162	3854	3688	1,734	1,886	5,588	5,574	7,542	3,620
Covington	37,003	15428	16436	2,376	2,763	17,804	19,199	31,864	5,139
Crenshaw	13,727	4974	5262	1,571	1,920	6,545	7,182	10,236	3,491
Cullman	79,886	38430	39300	1,103	1,053	39,533	40,353	77,730	2,156
Dale	48,748	18610	18217	5,571	6,350	24,181	24,567	36,827	11,921
Dallas	44,366	6899	7462	13,361	16,644	20,260	24,106	14,361	30,005
DeKalb	67,271	31890	32700	1,305	1,376	33,195	34,076	64,590	2,681
Elmore	73,937	28564	28595	8,994	7,784	37,558	36,379	57,159	16,778
Escambia	38,082	12240	12228	7,131	6,483	19,371	18,711	24,468	13,614
Etowah	103,189	42034	44484	7,619	9,052	49,653	53,536	86,518	16,671
Fayette	18,228	7810	8123	1,070	1,225	8,880	9,348	15,933	2,295
Franklin	30,737	14391	14537	874	935	15,265	15,472	28,928	1,809
Geneva	25,735	11082	11522	1,468	1,663	12,550	13,185	22,604	3,131
Greene	9,661	952	970	3,558	4,181	4,510	5,151	1,922	7,739
Hale	18316	3842	3540	5,406	5,528	9,248	9,068	7,382	10,934
Henry	16,610	5543	5687	2,462	2,918	8,005	8,605	11,230	5,380
Houston	94,249	32950	35071	12,096	14,132	45,046	49,203	68,021	26,228
Jackson	53,650	24221	25443	1,967	2,019	26,188	27,462	49,664	3,986
Jefferson	657,229	181124	192035	130,429	153,641	311,553	345,676	373,159	284,070
Lamar	14,962	6490	6693	798	981	7,288	7,674	13,183	1,779
Lauderdale	87,691	37581	40398	4,394	5,318	41,975	45,716	77,979	9,712
Lawrence	34,605	13560	13938	3,376	3,731	16,936	17,669	27,498	7,107
Lee	123,254	45497	45855	15,120	16,782	60,617	62,637	91,352	31,902
Limestone	70,469	30103	29865	5,736	4,765	35,839	34,630	59,968	10,501
Lowndes	13,076	1848	1806	4,261	5,161	6,109	6,967	3,654	9,422
Macon	22,810	1833	1746	8,719	10,512	10,552	12,258	3,579	19,231
Madison	298,192	106254	107607	39,966	44,365	146,220	151,972	213,861	84,331
Marengo	21,879	5139	5157	5,287	6,296	10,426	11,453	10,296	11,583
Marion	30,154	14121	14535	883	615	15,004	15,150	28,656	1,498
Marshall	85,634	40440	42243	1,436	1,515	41,876	43,758	82,683	2,951
Mobile	401,427	122118	127503	70,339	81,467	192,457	208,970	249,621	151,806
Monroe	23,733	6604	6921	4,822	5,386	11,426	12,307	13,525	10,208
Montgomery	221,619	49020	50976	56,888	64,735	105,908	115,711	99,996	121,623
Morgan	113,740	48150	49295	7,854	8,441	56,004	57,736	97,445	16,295
Perry	11,371	1660	1746	3,588	4,377	5,248	6,123	3,406	7,965
Pickens	20,178	5636	5901	3,872	4,769	9,508	10,670	11,537	8,641
Pike	29,639	8781	9051	5,487	6,320	14,268	15,371	17,832	11,807
Randolph	22,717	8481	8977	2,525	2,734	11,006	11,711	17,458	5,259
Russell	49,326	13541	14132	9,969	11,684	23,510	25,816	27,673	21,653
St. Clair	72,330	32628	32716	3,782	3,204	36,410	35,920	65,344	6,986
Shelby	171,465	75032	76262	9,734	10,437	84,766	86,699	151,294	20,171
Sumter	13,819	1658	1782	4,643	5,736	6,301	7,518	3,440	10,379
Talladega	80,457	26750	27560	12,718	13,429	39,468	40,989	54,310	26,147
Tallapoosa	40,717	14510	15185	5,062	5,960	19,572	21,145	29,695	11,022
Tuscaloosa	168,908	56872	57488	24,964	29,584	81,836	87,072	114,360	54,548
Walker	70,117	31368	33473	2,512	2,764	33,880	36,237	64,841	5,276
Washington	17,773	5866	5872	2,863	3,172	8,729	9,044	11,738	6,035
Wilcox	12,937	1682	1820	4,253	5,182	5,935	7,002	3,502	9,435
Winston	24,498	11879	12206	200	213	12,079	12,419	24,085	413

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

TABLE 85
ESTIMATED POPULATION ¹
BY RACE, SEX, AND AGE GROUP
ALABAMA, 2005

AGE GROUP	TOTAL POPULATION	WHITE		BLACK AND OTHER			
		TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	4,557,808	3,252,992	1,600,480	1,652,512	1,304,816	611,182	693,634
0-4	296,579	194,804	99,540	95,264	101,775	51,911	49,864
5-9	290,948	192,156	98,635	93,521	98,792	49,807	48,985
10-14	309,088	200,831	103,652	97,179	108,257	54,935	53,322
15-19	321,368	207,944	107,842	100,102	113,424	57,300	56,124
20-24	324,136	212,392	109,017	103,375	111,744	55,157	56,587
25-29	309,153	210,415	106,830	103,585	98,738	46,541	52,197
30-34	297,891	210,077	107,055	103,022	87,814	40,615	47,199
35-39	304,448	220,271	111,473	108,798	84,177	38,367	45,810
40-44	342,651	248,622	124,994	123,628	94,029	42,586	51,443
45-49	345,391	249,624	124,535	125,089	95,767	43,302	52,465
50-54	313,763	230,238	113,716	116,522	83,525	37,894	45,631
55-59	281,331	216,849	106,401	110,448	64,482	29,340	35,142
60-64	217,328	174,014	83,458	90,556	43,314	19,081	24,233
65-69	177,000	141,857	65,953	75,904	35,143	14,779	20,364
70-74	152,116	122,588	55,723	66,865	29,528	11,801	17,727
75-79	123,033	99,551	41,008	58,543	23,482	8,364	15,118
80-84	83,609	67,682	24,979	42,703	15,927	5,233	10,694
85+	67,975	53,077	15,669	37,408	14,898	4,169	10,729

¹This is estimated population based on the 2005 population from the Bureau of the Census, Washington DC.

APPENDIX A

TECHNICAL NOTES

Sources and Completeness of Data

Quality of Data

Residence Data

Population Denominators

Race

Cause of Death

Handling of Unknowns

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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. Nearly 99 percent of the hospitals in Alabama use a birth certificate software package provided by the CHS to prepare birth certificates and electronically transmit data to 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 are keyed at the hospital into software containing edits and consistency checks and are electronically transmitted to CHS. Data for deaths, fetal 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

Population figures used in this publication to calculate rates for 2005 are from estimates provided by the United State Bureau of Census. The 2005 population figures were based on 2000 U.S. Census counts and the changes since then are estimates using special census techniques. For 2000, actual Census counts were used for the denominators for the rates. For the years 1990 through 1999, population figures used were prepared by 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 population projections for the late 1990s appear to be too low, and thus the rates for those years may be too high.

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 example, 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. Those figures are calculated in retrospect based on various housing, labor and vital statistics and are not the same as the figures used in CHS publications. Therefore, rates shown for Alabama vital events in NCHS publications may be slightly different from rates in this publication.

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.)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

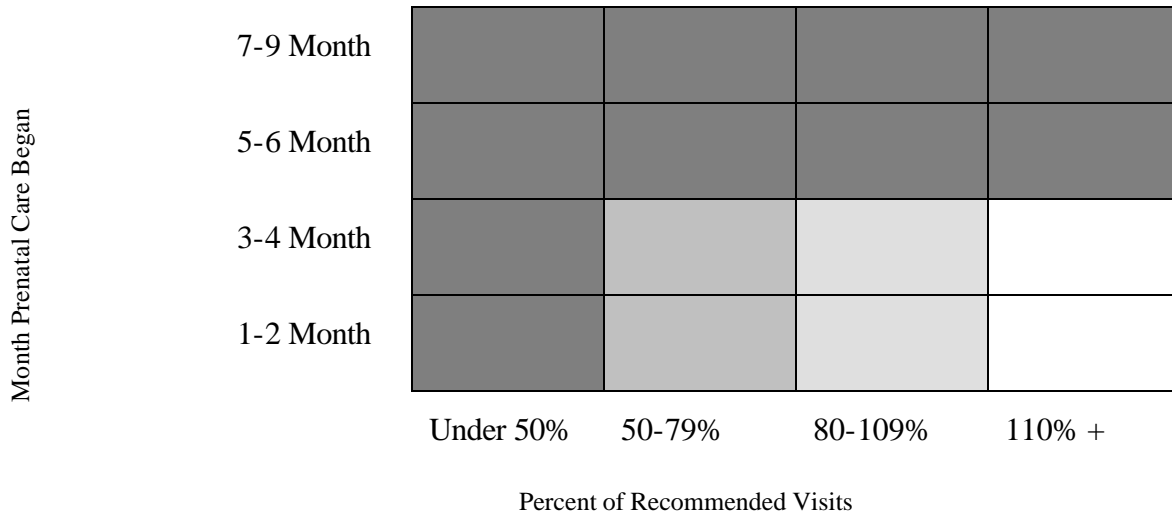
$$\text{AGE-SPECIFIC DEATH RATE} = \frac{\text{Number of Deaths for Specific Age Group}}{\text{Estimated Population In That Age Group}} \times 1,000$$

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

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

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

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	
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	

P O U N D S

P O U N D S

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
Stomach	C16

#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,
Other Land Transport	V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2
Water, Air, and Space, and Other and Unspecified Transport Accidents and Their Sequelae	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
Nontransport Accidents	V90-V99, Y85
Falls	W00-X59, Y86
Accidental Discharge of Firearms	W00-W19
Accidental Drowning and Submersion	W32-W34
Accidental Exposure to Smoke, Fire and Flames	W65-W74
Accidental Poisoning and Exposure to Noxious Substances	X00-X09
Other and Unspecified Nontransport Accidents and Their Sequelae	X40-X49
Intentional Self-Harm (Suicide) #	W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86 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.

APPENDIX D

SAMPLES OF ALABAMA CERTIFICATES AND REPORTS

Certificate of Live Birth

Certificate of Death

Report of Fetal Death

Certificate of Marriage

Certificate of Divorce

Report of Induced Termination of Pregnancy

PUBLICATIONS AVAILABLE FROM THE CENTER FOR HEALTH STATISTICS

(NOTE: Many tables from these publications for 1998 through 2002 are available on the Department of Public Health website at www.adph.org, then click on Fast Find, then Health Statistics.)

CODE	TITLE/DESCRIPTION OF PUBLICATION	COST
AV1	<p>Alabama Vital Events (1994-1998) - Volume I, Pregnancy Statistics</p> <p>This annual publication contains the same information as was presented in the "Natality" section of the Alabama Vital Events publication for the years 1986 through 1993. Additional information on Fetal Deaths and <u>Pregnancies have been included</u> with natality data.</p> <p>NOTE: Limited copies of these publications are available from the Center for Health Statistics..</p>	\$10.00
AV2	<p>Alabama Vital Events (1994-1998) - Volume II, Mortality Statistics</p> <p>This annual publication contains the same information as was presented in the "Mortality" section of the Alabama Vital Events publication for the years 1986 through 1993. The sub-section on Fetal Deaths has been moved <u>from this publication</u> into Volume I on Pregnancy Statistics.</p> <p>NOTE: Limited copies of these publications are available from the Center for Health Statistics..</p>	\$10.00
AV3	<p>Alabama Vital Events (1994-1998) - Volume III, Marriage and Divorce Statistics</p> <p>This annual publication contains the same information as was presented in the "Marriage" and "Divorce" sections of the Alabama Vital Events publication for the years 1986 through 1993.</p> <p>NOTE: Limited copies of these publications are available from the Center for Health Statistics..</p>	\$10.00
AV4	<p>Alabama Vital Events (1994-1998) - Volume IV, County Profiles</p> <p>This annual publication is an enhancement of the "Area Profile" section of the Alabama Vital Events publication for the years 1986 through 1993. Additional information has been included to <u>make profile contents</u> more valuable to the user.</p> <p>NOTE: Limited copies of these publications are available from the Center for Health Statistics..</p>	\$10.00
AV5	<p>Alabama Vital Events - Volume V, Life Expectancy (1995)</p> <p>This publication contains tables on life expectancy by race, sex, and age group for residents of Alabama. This volume of the Alabama Vital Events publication is published starting with the data year 1995 and quinquennially thereafter.</p> <p>NOTE: Limited copies of this publication is available from the Center for Health Statistics..</p>	\$20.00
AVX	<p>Alabama Vital Events (1998) - Volumes I-IV</p> <p>This code should be given when ordering a complete set of Volumes 1 through V of the Alabama Vital Events publication. Part V on life expectancy will be included at no additional costs during <u>years for which this part is</u> published.</p>	\$40.00
AVS	<p>Alabama Vital Statistics (1999-2002)</p> <p>This code should be given when ordering the Alabama Vital Statistics publication for 1999 through 2002. This is a new publication consolidating and <u>replacing the previously published</u> Volumes I (AV1), II (AV2), and III (AV3) of the Alabama Vital Events publication.</p>	\$15.00
CHP	<p>County Health Profiles (1999-2002)</p> <p>This annual publication has been revised and is a newly published version of what was formerly Volume IV (AV4) "County Profiles" of the Alabama Vital Events publication for the years 1994 through 1998. The 1999 through 2002 publications <u>contain only two pages of</u> selected data on each county, but the contents are still valuable and very useful to the user.</p>	\$15.00
MCH	<p>Selected Maternal and Child Health Statistics CHP</p> <p>This annual publication contains selected information on pregnancy and events related to pregnancy including live births, fetal deaths, perinatal deaths and infant deaths. Information on deaths to Alabama residents under 20 years of age is also included. Publication contents are intended to provide information to policy makers and planners on topics of interest in maternal and child health. This publication is a supplement to Alabama Vital Events, containing approximately 97 pages, and is available for 1993 through 1999. Also, the <u>2000 publication</u> (containing only 41 pages of tables with a supplementary booklet of graphs), the 2001 and 2002 publications are available and are supplements to the Alabama Vital Statistics publications for the corresponding years.</p>	\$10.00

(Additional publications on selected subjects are available upon request. The lower part of the page may be copied or detached and used as an order form. Please send check or money order made payable to the Center for Health Statistics along with your request since payment must be received prior to filling the order.)

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