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INTRODUCTION

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

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

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

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

TABLE 1
BIRTHS AND BIRTH RATES ¹ BY RACE OF MOTHER ²
ALABAMA AND UNITED STATES, 1950-2007

YEAR	TOTAL			WHITE			BLACK AND OTHER		
	ALABAMA		U.S. RATE	ALABAMA		U.S. RATE	ALABAMA		U.S. RATE
	NUMBER	RATE		NUMBER	RATE		NUMBER	RATE	
1950	82,566	26.9	23.6	49,640	23.8	22.7	32,926	33.4	31.1
1951	83,878	27.0	24.5	51,133	24.3	23.6	32,745	32.9	31.8
1952	82,876	26.7	24.7	51,055	24.0	23.9	31,821	32.4	31.8
1953	82,525	26.4	24.7	50,711	23.6	23.7	31,814	32.4	32.3
1954	82,518	26.2	24.9	50,842	23.5	23.9	31,676	32.2	33.2
1955	81,867	25.8	24.6	49,810	22.8	23.6	32,057	32.6	33.1
1956	84,026	26.3	24.9	51,399	23.3	23.8	32,627	33.2	33.9
1957	83,991	26.2	25.0	51,883	23.3	23.9	32,108	32.7	33.9
1958	82,228	25.4	24.3	51,416	22.9	23.2	30,812	31.3	33.0
1959	82,364	25.3	24.0	51,104	22.5	22.9	31,260	31.8	32.9
1960	80,955	24.7	23.7	50,849	22.2	22.7	30,106	30.6	32.1
1961	80,732	24.5	23.3	50,647	21.9	22.2	30,085	30.9	31.6
1962	78,639	23.8	22.4	49,360	21.1	21.4	29,279	30.3	30.5
1963	76,027	22.9	21.7	47,793	20.2	20.7	28,234	29.4	29.7
1964	76,480	22.9	21.1	48,402	20.3	20.0	28,078	29.5	29.2
1965	70,589	21.0	19.4	44,689	18.5	18.3	25,900	27.4	27.6
1966	66,455	19.7	18.4	42,900	17.6	17.4	23,555	25.1	26.1
1967	64,652	19.0	17.8	41,771	16.9	16.8	22,881	24.6	25.0
1968	63,583	18.6	17.6	42,091	16.9	16.6	21,492	22.3	24.2
1969	64,705	18.9	17.9	43,495	17.3	16.9	21,210	23.2	24.5
1970	67,570	19.6	18.4	45,479	17.9	17.4	22,091	24.3	25.1
1971	66,750	19.1	17.2	44,209	17.2	16.1	22,541	24.4	24.6
1972	61,765	17.4	15.6	40,134	15.4	14.5	21,631	23.1	22.8
1973	59,442	16.6	14.8	38,778	14.7	13.8	20,664	21.8	21.7
1974	59,342	16.2	14.8	38,642	14.4	13.9	20,700	21.6	21.2
1975	57,922	15.7	14.6	37,565	13.9	13.6	20,357	21.0	21.0
1976	57,895	15.6	14.6	37,415	13.6	13.6	20,480	20.9	20.8
1977	61,927	16.4	15.1	40,286	14.5	14.1	21,641	21.9	21.6
1978	60,108	15.8	15.0	38,646	13.7	14.0	21,462	21.4	21.6
1979	62,494	16.2	15.6	39,805	14.0	14.5	22,689	22.4	22.2
1980	63,405	16.3	15.9	40,624	14.1	14.9	22,781	22.3	22.5
1981	61,497	15.6	15.8	39,667	13.6	14.8	21,830	21.1	22.0
1982	60,296	15.1	15.9	38,895	13.2	14.9	21,401	20.5	21.9
1983	59,057	14.4	15.5	38,464	12.7	14.6	20,593	19.4	21.3
1984	59,104	14.3	15.5	38,255	12.5	14.5	20,849	19.5	21.2
1985	59,663	14.3	15.8	39,042	12.6	14.8	20,621	19.2	21.4
1986	59,441	14.5	15.6	38,632	12.8	14.5	20,809	19.3	21.4
1987	59,558	14.4	15.7	38,826	12.7	14.5	20,732	19.0	21.7
1988	60,718	14.5	15.9	39,155	12.7	14.7	21,563	19.5	22.5
1989	62,530	14.7	16.3	40,100	12.8	15.0	22,430	20.0	23.1
1990	63,420	15.7	16.7	41,072	13.8	15.8	22,348	21.0	21.7
1991	62,798	15.4	16.3	40,660	13.6	15.4	22,138	20.5	21.1
1992	62,226	15.3	15.9	40,144	13.4	15.0	22,082	20.6	20.5
1993	61,588	15.1	15.5	39,848	13.2	14.7	21,740	20.2	19.8
1994	60,836	14.8	15.2	39,579	13.1	14.4	21,257	19.7	19.0
1995	60,264	14.7	14.8	39,660	13.1	14.2	20,604	19.0	17.9
1996	60,460	14.6	14.7	40,142	13.2	14.1	20,318	18.6	17.5
1997	60,887	14.7	14.5	40,419	13.3	13.9	20,468	18.7	17.3
1998	62,025	14.9	14.6	41,486	13.6	14.0	20,539	18.6	17.4
1999	62,070	14.9	14.5	41,689	13.6	13.9	20,381	18.4	17.2
2000	63,166	14.2	14.7	41,946	13.3	14.1	21,220	16.5	17.6
2001	60,295	13.4	14.1	40,470	12.7	13.7	19,825	15.2	16.2
2002	58,867	13.0	13.9	39,845	12.5	13.5	19,022	14.3	15.9
2003	59,356	13.2	14.1	40,667	12.7	13.6	18,689	14.5	15.9
2004	59,170	13.0	14.0	40,140	12.3	13.5	19,030	14.6	16.1
2005	60,262	13.2	14.0	40,895	12.6	13.4	19,367	14.8	16.2
2006	62,915	13.7	14.2 ³	42,369	12.9	N/A	20,546	15.5	N/A
2007	64,180	13.9	14.3 ³	42,986	13.1	N/A	21,194	15.8	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, 2007

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	64,180	13.9	42,986	13.1	21,194	15.8
Autauga	719	14.4	532	13.3	187	18.7
Baldwin	2,281	13.3	1,977	13.1	304	14.8
Barbour	402	14.4	211	14.7	191	14.0
Bibb	279	13.0	209	12.6	70	14.1
Blount	720	12.7	699	12.8	21	10.3
Bullock	191	17.7	70	22.7	121	15.7
Butler	292	14.5	136	11.8	156	18.0
Calhoun	1,562	13.8	1,171	13.3	391	15.7
Chambers	412	11.9	204	9.7	208	15.3
Cherokee	232	9.4	214	9.4	18	10.3
Chilton	611	14.4	544	14.7	67	12.8
Choctaw	154	10.9	81	10.2	73	11.7
Clarke	312	11.8	149	10.2	163	13.7
Clay	148	10.7	128	11.2	20	8.6
Cleburne	180	12.2	172	12.4	8	9.7
Coffee	700	15.0	550	15.1	150	14.4
Colbert	654	12.0	523	11.7	131	13.2
Conecuh	175	13.3	69	9.5	106	18.0
Coosa	103	9.5	65	8.9	38	10.8
Covington	436	11.8	358	11.3	78	14.4
Crenshaw	172	12.5	123	12.2	49	13.2
Cullman	1,119	13.9	1,091	14.0	28	10.9
Dale	785	16.3	596	16.5	189	15.6
Dallas	733	17.0	137	10.1	596	20.2
DeKalb	1,060	15.6	962	14.8	98	34.0
Elmore	1,060	13.7	822	14.0	238	12.7
Escambia	462	12.3	292	12.2	170	12.4
Etowah	1,249	12.1	998	11.6	251	14.6
Fayette	188	10.7	170	11.1	18	7.6
Franklin	464	15.2	435	15.2	29	15.8
Geneva	336	13.1	307	13.7	29	9.0
Greene	135	14.7	19	10.0	116	15.9
Hale	228	12.6	83	11.1	145	13.6
Henry	204	12.3	140	12.4	64	12.0
Houston	1,354	13.9	933	13.3	421	15.6
Jackson	596	11.2	553	11.3	43	10.4
Jefferson	9,695	14.7	4,898	13.2	4,797	16.6
Lamar	174	12.0	155	12.3	19	10.3
Lauderdale	1,005	11.3	884	11.3	121	11.6
Lawrence	407	11.9	353	13.0	54	7.6
Lee	1,553	11.9	1,026	10.7	527	15.4
Limestone	981	13.3	873	14.0	108	9.5
Lowndes	168	13.2	29	7.9	139	15.4
Macon	259	11.6	49	13.8	210	11.2
Madison	4,237	13.5	2,947	13.2	1,290	14.3
Marengo	290	13.6	130	12.9	160	14.3
Marion	381	12.9	370	13.2	11	7.0
Marshall	1,487	17.0	1,289	15.3	198	56.2
Mobile	6,262	15.5	3,467	13.8	2,795	18.2
Monroe	318	14.0	144	11.1	174	17.7
Montgomery	3,432	15.2	1,221	12.3	2,211	17.5
Morgan	1,640	14.3	1,405	14.3	235	14.1
Perry	167	15.8	32	10.0	135	18.2
Pickens	225	11.4	102	9.2	123	14.4
Pike	432	14.4	209	11.6	223	18.7
Randolph	260	11.6	195	11.4	65	12.3
Russell	450	9.0	241	8.6	209	9.4
St. Clair	1,115	14.3	1,020	14.7	95	11.2
Shelby	2,697	14.8	2,343	14.7	354	15.4
Sumter	166	12.5	40	11.2	126	12.9
Talladega	1,095	13.6	684	12.8	411	15.4
Tallapoosa	542	13.3	352	11.9	190	17.0
Tuscaloosa	2,529	14.2	1,554	13.1	975	16.5
Walker	856	12.4	794	12.5	62	11.4
Washington	196	11.4	148	13.1	48	8.1
Wilcox	170	13.3	27	7.7	143	15.4
Winston	283	11.7	282	11.9	1	1.7

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, 1980-2007**

YEAR	TOTAL	SINGLE BIRTHS	TWINS	TRIPLETS	QUADRUPLETS OR GREATER
1980	63,405	62,148	1,237	20	0
1981	61,497	60,089	1,385	23	0
1982	60,296	59,042	1,231	23	0
1983	59,057	57,766	1,268	14	9
1984	59,104	57,819	1,270	15	0
1985	59,663	58,434	1,184	41	4
1986	59,441	58,127	1,297	13	4
1987	59,558	58,235	1,287	36	0
1988	60,718	59,294	1,389	33	2
1989	62,530	61,153	1,341	36	0
1990	63,420	61,874	1,488	54	4
1991	62,798	61,273	1,479	46	0
1992	62,226	60,711	1,457	49	9
1993	61,588	60,042	1,507	37	2
1994	60,836	59,215	1,573	32	16
1995	60,264	58,780	1,408	68	8
1996	60,460	58,784	1,595	62	19
1997	60,887	59,117	1,661	97	12
1998	60,025	60,118	1,803	87	17
1999	62,070	60,208	1,762	91	9
2000	63,166	61,032	2,018	98	18
2001	60,295	58,241	1,923	115	16
2002	58,867	56,882	1,850	124	11
2003	59,356	57,406	1,848	94	8
2004	59,170	57,101	1,945	115	9
2005	60,262	58,180	1,954	108	20
2006	62,915	60,638	2,177	94	6
2007	64,180	62,001	2,109	62	8

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, 2007**

COUNTY AND HOSPITAL	TOTAL	COUNTY AND HOSPITAL	TOTAL
ALABAMA	63,995	Mizell Memorial Hospital	98
		Out of Hospital	1
AUTAUGA	3	CRENSHAW	101
Out of Hospital	3	Crenshaw Community Hospital	101
BALDWIN	2,079	CULLMAN	1,020
North Baldwin Infirmary	298	Cullman Regional Medical Center	1,014
South Baldwin Regional Medical Center	694	Out of Hospital	6
Thomas Hospital	1,081	DALE	272
Out of Hospital	6	Dale Medical Center	271
BARBOUR	5	Out of Hospital	1
Medical Center Barbour	4	DALLAS	911
Out of Hospital	1	Vaughan Regional Medical Cntr Pkway	906
BIBB	1	Out of Hospital	5
Out of Hospital	1	DEKALB	994
BLOUNT	5	DeKalb Regional Medical Center	991
Medical Center Blount	1	Out of Hospital	3
Out of Hospital	4	ELMORE	6
BULLOCK	2	Community Hospital, Inc.	3
Out of Hospital	2	Out of Hospital	3
BUTLER	0	ESCAMBIA	297
CALHOUN	1,919	D. W. McMillan Memorial Hospital	293
Jacksonville Medical Center	374	Atmore Community Hospital	1
Northeast AL Regional Medical Center	1,539	Out of Hospital	3
Stringfellow Medical Hospital	1	ETOWAH	964
Out of Hospital	5	Gadsden Regional Medical Center	963
CHAMBERS	296	Out of Hospital	1
George H. Lanier Memorial Hospital	294	FAYETTE	0
Out of Hospital	2	FRANKLIN	459
CHEROKEE	0	Russellville Hospital	459
CHILTON	0	GENEVA	1
CHOCTAW	0	Wiregrass Medical Center	1
CLARKE	303	GREENE	0
Grove Hill Memorial Hospital	132	HALE	1
Jackson Medical Center	169	Hale County Hospital	1
Out of Hospital	2	HENRY	0
CLAY	0	HOUSTON	2,688
CLEBURNE	0	Flowers Hospital	1,220
COFFEE	829	Southeast Alabama Medical Center	1,467
Elba General Hospital	1	Out of Hospital	1
Medical Center Enterprise	825	JACKSON	374
Out of Hospital	3	Highlands Medical Center	372
COLBERT	776	Out of Hospital	2
Helen Keller Memorial Hospital	774	JEFFERSON	15,558
Out of Hospital	2	Baptist Medical Center Princeton	398
CONECUH	0	Brookwood Medical Center	3,892
COOSA	0	Cooper Green-Mercy Hospital	497
COVINGTON	463	Medical West	684
Andalusia Regional Hospital	364	Physicians Carraway Medical Center	1

TABLE 4 (Continued)
BIRTHS BY HOSPITAL OF OCCURRENCE
ALABAMA, 2007

COUNTY AND HOSPITAL	TOTAL	COUNTY AND HOSPITAL	TOTAL
St. Vincent's East	1,054	MONTGOMERY	6,177
St. Vincent's Birmingham	3,954	Baptist Medical Center East	3,374
Trinity Medical Center	896	Baptist Medical Center South	1,207
University of Alabama Hospital	4,146	Jackson Hospital	1,584
Out of Hospital	36	Out of Hospital	12
LAMAR	1	MORGAN	1,951
Out of Hospital	1	Decatur General Hospital	1,617
LAUDERDALE	1,052	Parkway Medical Center	327
Eliza Coffee Memorial Hospital	1,050	Out of Hospital	7
Out of Hospital	2	PERRY	0
LAWRENCE	0	PICKENS	0
LEE	1,894	PIKE	458
East Alabama Medical Center	1,889	Troy Regional Medical Center	458
Out of Hospital	5	RANDOLPH	0
LIMESTONE	491	RUSSELL	139
Athens Limestone Hospital	486	Jack Hughston Memorial	139
Out of Hospital	5	ST. CLAIR	3
LOWNDES	1	Out of Hospital	3
Out of Hospital	1	SHELBY	1,078
MACON	2	Shelby Baptist Medical Center	1,071
Out of Hospital	2	Out of Hospital	7
MADISON	5,427	SUMTER	0
Crestwood Medical Center	743	TALLADEGA	960
Huntsville Hospital	4,681	Citizens Baptist Medical Center	560
Out of Hospital	3	Coosa Valley Baptist Medical Center	397
MARENGO	370	Out of Hospital	3
Bryan W. Whitfield Memorial Hospital	369	TALLAPOOSA	627
Out of Hospital	1	Russell Medical Center	626
MARION	313	Out of Hospital	1
Northwest Medical Center	312	TUSCALOOSA	3,377
Out of Hospital	1	DCH Regional Medical Center	1,846
MARSHALL	1,182	Northport Medical Center	1,523
Marshall Medical Center North	360	Out of Hospital	8
Marshall Medical Center South	816	WALKER	692
Out of Hospital	6	Walker Baptist Medical Center	691
MOBILE	7,167	Out of Hospital	1
Infirmiry West	3	WASHINGTON	1
Mobile Infirmiry	1,435	Out of Hospital	1
Providence Hospital	1,830	WILCOX	2
Springhill Memorial Hospital	857	J Paul Jones Hospital	1
U.S.A. Children's and Women's Hospital	3,024	Out of Hospital	1
Out of Hospital	18	WINSTON	1
MONROE	302	Out of Hospital	1
Monroe County Hospital	301		
Out of Hospital	1		

TABLE 5
BIRTHS AND PERCENT ¹ OF BIRTHS TO UNMARRIED WOMEN
BY RACE OF MOTHER ²
ALABAMA, 1960-2007 ³

YEAR	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
1960	9,271	11.6	859	1.7	8,412	28.2
1961	9,433	11.8	868	1.7	8,565	28.8
1962	9,295	11.9	941	1.9	8,354	28.8
1963	9,298	12.3	1,012	2.1	8,286	30.0
1964	9,690	12.7	1,055	2.2	8,635	31.1
1965	9,145	13.1	1,070	2.4	8,075	31.6
1966	8,746	13.3	1,195	2.8	7,551	32.5
1967	9,002	14.1	1,257	3.1	7,745	34.2
1968	8,861	14.0	1,245	3.0	7,616	35.8
1969	8,927	13.9	1,400	3.3	7,527	35.8
1970	9,794	14.6	1,546	3.4	8,248	37.6
1971	10,498	15.7	1,492	3.4	9,006	40.0
1972	10,735	17.4	1,547	3.9	9,188	42.5
1973	10,725	18.0	1,570	4.1	9,155	44.3
1974	10,826	18.2	1,569	4.1	9,257	44.7
1975	11,476	19.8	1,811	4.8	9,665	47.5
1976	11,170	19.3	1,627	4.4	9,543	46.6
1977	12,212	19.7	1,882	4.7	10,330	47.7
1978	12,867	21.4	2,036	5.3	10,831	50.5
1979	13,674	21.9	2,196	5.5	11,478	50.6
1980	14,033	22.1	2,401	5.9	11,632	51.1
1981	13,848	22.5	2,555	6.4	11,293	51.7
1982	13,929	23.1	2,553	6.6	11,376	53.2
1983	14,026	23.8	2,716	7.1	11,314	54.9
1984	14,469	24.5	2,776	7.3	11,693	56.1
1985	14,876	24.9	3,133	8.0	11,743	57.0
1986	15,381	25.9	3,340	8.7	12,041	57.9
1987	15,946	26.8	3,655	9.4	12,291	59.3
1988	16,930	27.9	4,146	10.6	12,784	59.3
1989	18,632	29.8	4,652	11.6	13,980	62.3
1990	19,099	30.1	4,902	11.9	14,197	63.5
1991	20,008	31.9	5,202	12.8	14,806	66.9
1992	20,263	32.6	5,518	13.8	14,745	66.8
1993	20,649	33.5	5,933	14.9	14,716	67.7
1994	20,989	34.5	6,218	15.7	14,771	69.5
1995	20,782	34.5	6,598	16.6	14,184	68.9
1996	20,358	33.7	6,570	16.4	13,788	67.9
1997	20,614	33.9	6,825	16.9	13,789	67.4
1998	21,120	34.1	7,141	17.2	13,979	68.1
1999	20,658	33.3	7,166	17.2	13,492	66.2
2000	21,663	34.3	7,556	18.0	14,107	66.5
2001	20,739	34.4	7,615	18.8	13,124	66.2
2002	20,503	34.8	7,862	19.7	12,641	66.5
2003	20,788	35.0	8,230	20.2	12,558	67.2
2004	21,608	36.5	8,724	21.7	12,884	67.7
2005	21,549	35.8	8,595	21.0	12,954	66.9
2006	23,144	36.8	9,461	22.3	13,683	66.6
2007	24,616	38.4	10,278	23.9	14,338	67.7

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 1971-2007 are by residence.

TABLE 6
BIRTHS AND PERCENT ¹ OF BIRTHS TO UNMARRIED WOMEN
BY COUNTY OF RESIDENCE AND RACE OF MOTHER
ALABAMA, 2007

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL	24,616	38.4	10,278	23.9	14,338	67.7
Autauga	266	37.0	141	26.5	125	66.8
Baldwin	709	31.1	508	25.7	201	66.1
Barbour	192	47.8	53	25.1	139	72.8
Bibb	100	35.8	46	22.0	54	77.1
Blount	145	20.1	138	19.7	7	33.3
Bullock	113	59.2	8	11.4	105	86.8
Butler	153	52.4	28	20.6	125	80.1
Calhoun	565	36.2	310	26.5	255	65.2
Chambers	221	53.6	64	31.4	157	75.5
Cherokee	79	34.1	69	32.2	10	55.6
Chilton	161	26.4	122	22.4	39	58.2
Choctaw	64	41.6	17	21.0	47	64.4
Clarke	158	50.8	46	31.1	112	68.7
Clay	49	33.1	34	26.6	15	75.0
Cleburne	54	30.0	51	29.7	3	37.5
Coffee	228	32.6	138	25.1	90	60.0
Colbert	246	37.6	145	27.7	101	77.1
Conecuh	104	59.4	24	34.8	80	75.5
Coosa	51	49.5	23	35.4	28	73.7
Covington	180	41.4	125	35.0	55	70.5
Crenshaw	74	43.0	42	34.1	32	65.3
Cullman	302	27.0	291	26.7	11	39.3
Dale	253	32.2	129	21.6	124	65.6
Dallas	541	73.8	39	28.5	502	84.2
DeKalb	368	34.7	310	32.2	58	59.2
Elmore	314	29.6	176	21.4	138	58.0
Escambia	232	50.2	114	39.0	118	69.4
Etowah	403	32.3	238	23.8	165	65.7
Fayette	47	25.0	38	22.4	9	50.0
Franklin	118	25.4	99	22.8	19	65.5
Geneva	121	36.0	99	32.2	22	75.9
Greene	98	72.6	5	26.3	93	80.2
Hale	124	54.4	18	21.7	106	73.1
Henry	76	37.3	29	20.7	47	73.4
Houston	515	38.0	207	22.2	308	73.2
Jackson	182	30.5	160	28.9	22	51.2
Jefferson	4,024	41.5	922	18.8	3,102	64.7
Lamar	47	27.0	35	22.6	12	63.2
Lauderdale	347	34.5	251	28.4	96	79.3
Lawrence	142	34.9	109	30.9	33	61.1
Lee	381	24.5	113	11.0	268	50.9
Limestone	289	29.5	228	26.1	61	56.5
Lowndes	118	70.2	8	27.6	110	79.1
Macon	140	54.1	11	22.4	129	61.4
Madison	1,532	36.2	725	24.6	807	62.6
Marengo	144	49.7	28	21.5	116	72.5
Marion	98	25.7	92	24.9	6	54.5
Marshall	436	29.3	395	30.6	41	20.7
Mobile	3,058	48.8	997	28.8	2,061	73.7
Monroe	171	53.8	37	25.7	134	77.0
Montgomery	1,749	51.0	188	15.4	1,561	70.7
Morgan	543	33.1	393	28.0	150	63.8
Perry	118	70.7	6	18.8	112	83.0
Pickens	120	53.3	23	22.5	97	78.9
Pike	231	53.5	64	30.6	167	74.9
Randolph	121	46.5	70	35.9	51	78.5
Russell	214	47.7	77	32.1	137	65.6
St. Clair	279	25.0	221	21.7	58	61.1
Shelby	372	13.8	261	11.1	111	31.4
Sumter	100	60.2	1	2.5	99	78.6
Talladega	545	49.8	240	35.1	305	74.2
Tallapoosa	263	48.5	114	32.4	149	78.4
Tuscaloosa	982	38.8	324	20.9	658	67.5
Walker	191	22.3	157	19.8	34	54.8
Washington	74	37.8	41	27.7	33	68.8
Wilcox	125	73.5	7	25.9	118	82.5
Winston	56	19.8	56	19.9	0	0.0

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

TABLE 7
TOTAL BIRTHS, BIRTHS TO UNMARRIED WOMEN AND PERCENT ¹ OF
BIRTHS TO UNMARRIED WOMEN BY RACE AND AGE OF MOTHER
ALABAMA, 2007

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	64,180	42,986	21,194	24,616	10,278	14,338	38.4	23.9	67.7
UNDER 15	136	41	95	128	33	95	94.1	80.5	100.0
15-17	2,789	1,460	1,329	2,392	1,098	1,294	85.8	75.2	97.4
18-19	5,851	3,398	2,453	4,121	1,883	2,238	70.4	55.4	91.2
20-24	20,029	12,467	7,562	10,046	4,065	5,981	50.2	32.6	79.1
25-29	18,229	12,787	5,442	5,096	1,961	3,135	28.0	15.3	57.6
30-34	11,227	8,408	2,819	1,904	801	1,103	17.0	9.5	39.1
35-39	4,955	3,714	1,241	764	363	401	15.4	9.8	32.3
40-44	914	672	242	158	70	88	17.3	10.4	36.4
45+	41	30	11	4	1	3	---	---	---
NOT STATED	9	9	0	3	3	0	---	---	---

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, 1998-2007

RACE AND AGE OF MOTHER	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL	34.1	33.3	34.3	34.4	34.8	35.0	36.5	35.8	36.8	38.4
UNDER 15	98.7	96.4	97.0	95.1	97.0	94.2	97.5	98.0	96.3	94.1
15-17	81.2	80.4	80.9	83.3	83.8	84.1	85.8	84.2	83.8	85.8
18-19	65.2	64.8	65.2	65.8	66.6	69.1	69.0	67.2	68.7	70.4
20-24	43.3	42.8	44.8	45.4	46.5	47.4	49.1	47.8	47.9	50.2
25-29	19.2	19.2	20.9	21.5	21.9	23.0	24.6	25.4	26.3	28.0
30-34	12.5	12.5	12.2	12.3	12.8	12.6	14.4	14.7	16.1	17.0
35-39	14.9	13.1	13.3	14.1	14.4	13.8	14.2	13.4	13.9	15.4
40-44	16.3	15.8	17.4	16.5	16.7	17.6	16.5	18.5	19.6	17.3
45+	---	---	---	---	---	---	---	---	9.8	---
WHITE	17.2	17.2	18.0	18.8	19.7	20.2	21.7	21.0	22.3	23.9
UNDER 15	94.7	90.9	91.8	84.7	93.6	81.8	90.9	---	88.9	80.5
15-17	63.0	63.6	64.7	68.5	70.7	70.9	74.2	71.6	70.3	75.2
18-19	42.8	43.8	44.8	48.0	48.5	52.1	51.9	50.2	53.3	55.4
20-24	22.2	22.5	23.8	25.4	27.4	28.8	31.0	29.4	30.5	32.6
25-29	8.7	8.5	9.7	10.2	10.1	11.7	12.5	13.5	13.9	15.3
30-34	5.4	5.7	5.8	5.7	6.9	6.3	7.7	7.6	8.6	9.5
35-39	7.5	6.4	6.2	7.5	8.1	7.5	8.5	7.4	8.8	9.8
40-44	6.0	8.1	9.3	7.5	9.3	9.5	10.1	11.0	12.3	10.4
45+	---	---	---	---	---	---	---	---	---	---
BLACK & OTHER	68.1	66.2	66.5	66.2	66.5	67.2	67.7	66.9	66.6	67.7
UNDER 15	100.0	98.7	99.3	100.0	98.4	100.0	100.0	100.0	100.0	100.0
15-17	98.6	97.5	97.4	98.1	97.3	97.9	97.7	97.3	97.4	97.4
18-19	92.4	91.2	91.7	90.3	92.3	93.3	93.6	92.1	90.6	91.2
20-24	76.5	74.7	76.1	76.6	77.5	78.1	79.2	78.2	77.0	79.1
25-29	49.5	49.0	49.4	50.5	52.2	54.0	54.9	55.3	56.3	57.6
30-34	36.4	36.1	34.2	35.5	34.0	35.4	36.7	37.4	38.4	39.1
35-39	35.7	32.9	34.7	33.3	32.1	33.6	33.1	33.4	30.7	32.3
40-44	38.0	34.1	36.8	35.3	35.8	36.1	34.9	35.8	37.3	36.4
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, 2007**

LIVE BIRTH ORDER AND RACE	AGE OF MOTHER										NOT STATED
	TOTAL	UNDER 15	15-19	20-24	25-29	30-34	35-39	40+			
TOTAL	64,180	136	8,640	20,029	18,229	11,227	4,955	955			9
WHITE	42,986	41	4,858	12,467	12,787	8,408	3,714	702			9
BLACK AND OTHER	21,194	95	3,782	7,562	5,442	2,819	1,241	253			0
FIRST	27,053	135	7,020	9,463	6,332	2,865	1,047	191			0
WHITE	18,276	41	4,006	6,185	4,865	2,223	809	147			0
BLACK AND OTHER	8,777	94	3,014	3,278	1,467	642	238	44			0
SECOND	21,097	0	1,381	7,017	6,542	4,235	1,647	274			1
WHITE	14,627	0	733	4,445	4,700	3,309	1,246	193			1
BLACK AND OTHER	6,470	0	648	2,572	1,842	926	401	81			0
THIRD	10,214	0	214	2,657	3,449	2,453	1,218	221			2
WHITE	6,663	0	106	1,425	2,213	1,819	934	164			2
BLACK AND OTHER	3,551	0	108	1,232	1,236	634	284	57			0
FOURTH	3,620	0	17	681	1,262	984	565	111			0
WHITE	2,200	0	8	328	707	668	410	79			0
BLACK AND OTHER	1,420	0	9	353	555	316	155	32			0
FIFTH AND ABOVE	2,140	0	5	195	633	679	474	154			0
WHITE	1,173	0	3	71	294	379	311	115			0
BLACK AND OTHER	967	0	2	124	339	300	163	39			0
NOT STATED	56	1	3	16	11	11	4	4			6
WHITE	47	0	2	13	8	10	4	4			6
BLACK AND OTHER	9	1	1	3	3	1	0	0			0

**TABLE 10
BIRTHS BY TRIMESTER PRENATAL CARE BEGAN
BY COUNTY OF RESIDENCE
ALABAMA, 2007**

COUNTY	TOTAL	NO PRENATAL CARE	PERCENT FIRST TRIMESTER	FIRST TRIMESTER	SECOND TRIMESTER	THIRD TRIMESTER	NOT STATED
TOTAL	64,180	1,496	79.5	50,818	9,646	1,948	272
Autauga	719	12	79.0	568	119	20	0
Baldwin	2,281	14	82.2	1,860	336	52	19
Barbour	402	15	69.0	274	79	29	5
Bibb	279	4	82.2	227	30	15	3
Blount	720	6	83.4	600	107	6	1
Bullock	191	4	58.6	112	58	17	0
Butler	292	2	77.4	226	57	7	0
Calhoun	1,562	58	85.0	1,325	142	34	3
Chambers	412	7	75.0	309	86	10	0
Cherokee	232	4	72.0	167	50	11	0
Chilton	611	8	71.6	431	143	20	9
Choctaw	154	1	82.9	126	19	6	2
Clarke	312	3	78.9	240	53	8	8
Clay	148	2	84.9	124	17	3	2
Cleburne	180	3	79.7	141	31	2	3
Coffee	700	11	72.5	488	126	48	27
Colbert	654	8	79.9	518	109	13	6
Conecuh	175	2	80.0	140	26	7	0
Coosa	103	1	88.2	90	11	0	1
Covington	436	1	87.3	379	46	8	2
Crenshaw	172	1	80.7	138	25	7	1
Cullman	1,119	34	85.3	954	116	14	1
Dale	785	5	86.7	677	81	18	4
Dallas	733	19	59.4	435	222	56	1
DeKalb	1,060	66	60.8	643	225	123	3
Elmore	1,060	18	81.7	866	153	23	0
Escambia	462	6	72.2	330	97	24	5
Etowah	1,249	55	73.1	912	230	51	1
Fayette	188	0	92.0	172	10	5	1
Franklin	464	6	70.0	325	94	39	0
Geneva	336	3	83.3	275	48	4	6
Greene	135	3	64.9	87	39	5	1
Hale	228	5	76.5	173	37	11	2
Henry	204	2	82.8	169	28	5	0
Houston	1,354	7	82.7	1,118	202	25	2
Jackson	596	7	87.7	522	54	12	1
Jefferson	9,695	118	80.5	7,771	1510	259	37
Lamar	174	1	91.4	159	6	8	0
Lauderdale	1,005	11	72.5	725	219	45	5
Lawrence	407	5	75.7	308	76	18	0
Lee	1,553	14	82.0	1,269	225	40	5
Limestone	981	51	73.6	720	162	45	3
Lowndes	168	2	72.0	121	38	7	0
Macon	259	6	70.5	182	61	9	1
Madison	4,237	95	84.4	3,574	486	78	4
Marengo	290	5	77.8	224	52	7	2
Marion	381	0	87.1	331	38	11	1
Marshall	1,487	306	62.5	925	205	45	6
Mobile	6,262	89	84.2	5,267	802	94	10
Monroe	318	6	84.6	269	30	13	0
Montgomery	3,432	69	76.1	2,608	606	144	5
Morgan	1,640	146	68.8	1,126	284	81	3
Perry	167	3	71.5	118	37	7	2
Pickens	225	1	81.1	180	36	5	3
Pike	432	3	83.6	361	50	18	0
Randolph	260	2	76.7	198	48	10	2
Russell	450	14	64.5	282	121	20	13
St. Clair	1,115	9	84.3	939	143	23	1
Shelby	2,697	25	87.4	2,349	270	43	10
Sumter	166	2	78.8	130	27	6	1
Talladega	1,095	17	80.5	882	157	39	0
Tallapoosa	542	6	85.8	465	63	8	0
Tuscaloosa	2,529	63	79.7	1,989	348	97	32
Walker	856	13	83.9	716	116	8	3
Washington	196	4	75.6	146	38	5	3
Wilcox	170	4	62.9	107	51	8	0
Winston	283	3	83.4	236	35	9	0

**TABLE 11
BIRTHS AND PERCENT¹ OF BIRTHS BY THE ADEQUACY OF PRENATAL CARE UTILIZATION INDEX
BY COUNTY OF RESIDENCE
ALABAMA, 2007**

COUNTY	TOTAL	ADEQUATE PLUS	PERCENT ¹ ADEQUATE PLUS	ADEQUATE	PERCENT ¹ ADEQUATE	INTER-MEDIATE	PERCENT ¹ INTER-MEDIATE	INADEQUATE	PERCENT ¹ INADEQUATE	UNKNOWN
TOTAL	64,180	22,234	35.0	25,181	39.6	7,459	11.7	8,657	13.6	649
AUTAUGA	719	198	27.6	336	46.9	90	12.6	93	13.0	2
BALDWIN	2,281	912	40.6	866	38.5	233	10.4	236	10.5	34
BARBOUR	402	84	21.2	143	36.1	63	15.9	106	26.8	6
BIBB	279	76	28.1	116	43.0	33	12.2	45	16.7	9
BLOUNT	720	314	44.3	272	38.4	70	9.9	53	7.5	11
BULLOCK	191	42	22.1	62	32.6	26	13.7	60	31.6	1
BUTLER	292	73	25.2	145	50.0	38	13.1	34	11.7	2
CALHOUN	1,562	390	25.2	729	47.1	254	16.4	176	11.4	13
CHAMBERS	412	102	24.8	193	47.0	49	11.9	67	16.3	1
CHEROKEE	232	58	25.0	85	36.6	42	18.1	47	20.3	0
CHILTON	611	188	31.3	228	37.9	90	15.0	95	15.8	10
CHOCTAW	154	73	48.3	40	26.5	21	13.9	17	11.3	3
CLARKE	312	122	40.3	91	30.0	47	15.5	43	14.2	9
CLAY	148	53	36.6	61	42.1	15	10.3	16	11.0	3
CLEBURNE	180	46	26.1	70	39.8	37	21.0	23	13.1	4
COFFEE	700	192	28.6	299	44.5	57	8.5	124	18.5	28
COLBERT	654	240	37.7	272	42.7	56	8.8	69	10.8	17
CONECUJH	175	64	37.0	73	42.2	17	9.8	19	11.0	2
COOSA	103	46	45.5	44	43.6	4	4.0	7	6.9	2
COVINGTON	436	193	44.6	183	42.3	24	5.5	33	7.6	3
CRENSHAW	172	43	25.4	69	40.8	33	19.5	24	14.2	3
CULLMAN	1,119	626	56.4	340	30.6	41	3.7	103	9.3	9
DALE	785	203	26.0	414	53.1	97	12.4	66	8.5	5
DALLAS	733	220	30.2	237	32.6	77	10.6	194	26.6	5
DEKALB	1,060	251	24.0	268	25.6	213	20.4	313	30.0	15
ELMORE	1,060	290	27.4	508	48.0	138	13.0	123	11.6	1
ESCAMBIA	462	156	34.2	166	36.4	46	10.1	88	19.3	6
ETOWAH	1,249	403	32.5	539	43.5	84	6.8	213	17.2	10
FAYETTE	188	67	35.8	87	46.5	21	11.2	12	6.4	1
FRANKLIN	464	106	23.0	178	38.6	77	16.7	100	21.7	3
GENEVA	336	95	28.8	159	48.2	42	12.7	34	10.3	6
GREENE	135	31	23.3	45	33.8	19	14.3	38	28.6	2
HALE	228	60	26.7	78	34.7	47	20.9	40	17.8	3
HENRY	204	39	19.2	113	55.7	30	14.8	21	10.3	1

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, 2007**

COUNTY	TOTAL	ADEQUATE PLUS	PERCENT ¹ ADEQUATE PLUS	ADEQUATE	PERCENT ¹ ADEQUATE	INTER-MEDIATE	PERCENT ¹ INTER-MEDIATE	INADEQUATE	PERCENT ¹ INADEQUATE	UNKNOWN
HOUSTON	1,354	348	25.8	675	50.0	177	13.1	150	11.1	4
JACKSON	596	212	35.8	271	45.7	63	10.6	47	7.9	3
JEFFERSON	9,695	3,895	40.8	3,622	37.9	923	9.7	1,117	11.7	138
LAMAR	174	81	46.6	67	38.5	10	5.7	16	9.2	0
LAUDERDALE	1,005	452	45.6	304	30.6	91	9.2	145	14.6	13
LAWRENCE	407	128	31.6	153	37.8	60	14.8	64	15.8	2
LEE	1,553	575	37.3	686	44.5	122	7.9	160	10.4	10
LIMESTONE	981	298	30.7	354	36.4	123	12.7	197	20.3	9
LOWNDES	168	44	26.2	63	37.5	33	19.6	28	16.7	0
MACON	259	82	31.8	105	40.7	23	8.9	48	18.6	1
MADISON	4,237	1,394	33.0	1,814	42.9	557	13.2	462	10.9	10
MARENGO	290	86	30.1	104	36.4	52	18.2	44	15.4	4
MARION	381	168	44.2	140	36.8	33	8.7	39	10.3	1
MARSHALL	1,487	565	38.4	348	23.6	82	5.6	478	32.5	14
MOBILE	6,262	2,192	35.2	2,542	40.8	950	15.2	547	8.8	31
MONROE	318	140	44.2	112	35.3	26	8.2	39	12.3	1
MONTGOMERY	3,432	939	27.5	1,506	44.1	429	12.6	543	15.9	15
MORGAN	1,640	477	29.4	537	33.0	226	13.9	385	23.7	15
PERRY	167	46	27.9	48	29.1	31	18.8	40	24.2	2
PICKENS	225	76	35.0	78	35.9	36	16.6	27	12.4	8
PIKE	432	85	19.8	205	47.7	77	17.9	63	14.7	2
RANDOLPH	260	82	31.8	107	41.5	27	10.5	42	16.3	2
RUSSELL	450	95	21.9	154	35.5	88	20.3	97	22.4	16
ST. CLAIR	1,115	457	41.2	416	37.5	117	10.6	119	10.7	6
SHELBY	2,697	985	36.8	1,222	45.7	268	10.0	200	7.5	22
SUMTER	166	76	46.1	48	29.1	13	7.9	28	17.0	1
TALLADEGA	1,095	488	45.1	375	34.7	73	6.8	145	13.4	14
TALLAPOOSA	542	247	46.0	197	36.7	48	8.9	45	8.4	5
TUSCALOOSA	2,529	694	28.1	999	40.4	357	14.4	422	17.1	57
WALKER	856	530	62.6	206	24.3	30	3.5	81	9.6	9
WASHINGTON	196	54	28.1	65	33.9	42	21.9	31	16.1	4
WILCOX	170	49	28.8	59	34.7	21	12.4	41	24.1	0
WINSTON	283	138	48.8	90	31.8	20	7.1	35	12.4	0

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

TABLE 12
BIRTHS BY RACE, AGE OF MOTHER
AND THE ADEQUACY OF PRENATAL CARE UTILIZATION INDEX ¹
ALABAMA, 2007

RACE AND AGE OF MOTHER	TOTAL	THE ADEQUACY OF PRENATAL CARE UTILIZATION INDEX				
		ADEQUATE PLUS	ADEQUATE	INTERMEDIATE	INADEQUATE	UNKNOWN
TOTAL	64,180	22,234	25,181	7,459	8,657	649
UNDER 15	136	26	35	19	50	6
15-19	8,640	2,642	2,986	1,103	1,797	112
20-24	20,029	6,496	7,444	2,538	3,327	224
25-29	18,229	6,386	7,560	2,097	2,028	158
30-34	11,227	4,214	4,822	1,166	932	93
35-39	4,955	2,055	1,985	450	421	44
40-44	914	392	336	84	97	5
45+	41	22	12	2	4	1
NOT STATED	9	1	1	0	1	6
WHITE	42,986	15,176	17,579	4,872	4,981	378
UNDER 15	41	5	14	7	14	1
15-19	4,858	1,524	1,722	637	924	51
20-24	12,467	4,124	4,794	1,556	1,861	132
25-29	12,787	4,516	5,532	1,420	1,220	99
30-34	8,408	3,188	3,707	847	608	58
35-39	3,714	1,517	1,545	342	284	26
40-44	672	285	256	62	65	4
45+	30	16	8	1	4	1
NOT STATED	9	1	1	0	1	6
BLACK AND OTHER	21,194	7,058	7,602	2,587	3,676	271
UNDER 15	95	21	21	12	36	5
15-19	3,782	1,118	1,264	466	873	61
20-24	7,562	2,372	2,650	982	1,466	92
25-29	5,442	1,870	2,028	677	808	59
30-34	2,819	1,026	1,115	319	324	35
35-39	1,241	538	440	108	137	18
40-44	242	107	80	22	32	1
45+	11	6	4	1	0	0
NOT STATED	0	0	0	0	0	0

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

TABLE 13
BIRTHS BY BIRTH WEIGHT ¹
RACE AND AGE OF MOTHER
ALABAMA, 2007

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	64,180	136	2,789	5,851	20,029	18,229	11,227	4,955	914	41	9
WHITE	42,986	41	1,460	3,398	12,467	12,787	8,408	3,714	672	30	9
BLACK AND OTHER	21,194	95	1,329	2,453	7,562	5,442	2,819	1,241	242	11	0
LESS THAN 500 GRAMS	171	3	8	14	47	47	34	16	2	0	0
WHITE	64	1	1	6	12	16	19	8	1	0	0
BLACK AND OTHER	107	2	7	8	35	31	15	8	1	0	0
500-999 GRAMS	524	2	34	59	160	119	90	50	10	0	0
WHITE	236	0	14	29	60	57	44	28	4	0	0
BLACK AND OTHER	288	2	20	30	100	62	46	22	6	0	0
1,000-1,499 GRAMS	653	1	30	65	207	169	101	69	11	0	0
WHITE	305	1	10	26	85	83	59	35	6	0	0
BLACK AND OTHER	348	0	20	39	122	86	42	34	5	0	0
1,500-1,999 GRAMS	1,274	1	73	118	372	350	210	125	20	5	0
WHITE	659	0	31	63	173	182	116	75	15	4	0
BLACK AND OTHER	615	1	42	55	199	168	94	50	5	1	0
2,000-2,499 GRAMS	4,073	11	222	438	1,341	1,058	612	312	71	7	1
WHITE	2,271	3	93	205	708	612	395	205	44	5	1
BLACK AND OTHER	1,802	8	129	233	633	446	217	107	27	2	0
2,500-4,499 GRAMS	56,945	118	2,416	5,130	17,783	16,320	10,046	4,313	783	29	7
WHITE	39,014	36	1,307	3,049	11,337	11,700	7,665	3,305	587	21	7
BLACK AND OTHER	17,931	82	1,109	2,081	6,446	4,620	2,381	1,008	196	8	0
4,500 GRAMS & OVER	516	0	5	21	115	162	131	68	14	0	0
WHITE	418	0	3	17	89	133	107	57	12	0	0
BLACK AND OTHER	98	0	2	4	26	29	24	11	2	0	0
NOT STATED	24	0	1	6	4	4	3	2	3	0	1
WHITE	19	0	1	3	3	4	3	1	3	0	1
BLACK AND OTHER	5	0	0	3	1	0	0	1	0	0	0

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, 1960-2007

YEAR	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
1960	6,840	8.5	3,462	6.8	3,378	11.2
1961	6,874	8.5	3,358	6.6	3,516	11.7
1962	6,822	8.7	3,484	7.1	3,338	11.4
1963	6,720	8.8	3,201	6.7	3,519	12.5
1964	6,794	8.9	3,379	7.0	3,415	12.2
1965	6,276	8.9	3,124	7.0	3,152	12.2
1966	5,967	9.0	3,076	7.2	2,891	12.3
1967	5,354	8.3	2,871	6.9	2,483	10.9
1968	5,676	8.9	3,027	7.2	2,649	12.3
1969	5,796	9.0	3,058	7.0	2,738	12.9
1970	6,045	9.0	3,119	6.9	2,926	13.3
1971	5,841	8.8	3,011	6.8	2,830	12.6
1972	5,373	8.7	2,590	6.5	2,783	12.9
1973	5,122	8.6	2,558	6.6	2,564	12.4
1974	5,031	8.5	2,423	6.3	2,608	12.6
1975	4,886	8.4	2,414	6.4	2,472	12.1
1976	4,753	8.2	2,366	6.3	2,387	11.7
1977	4,912	7.9	2,351	6.8	2,561	11.8
1978	5,042	8.4	2,405	6.2	2,637	12.3
1979	4,968	8.0	2,298	5.8	2,670	11.8
1980	4,985	7.9	2,273	5.6	2,712	11.9
1981	4,885	7.9	2,326	5.9	2,559	11.7
1982	4,755	7.9	2,228	5.7	2,527	11.8
1983	4,679	7.9	2,294	6.0	2,385	11.6
1984	4,687	7.9	2,176	5.7	2,511	12.0
1985	4,785	8.0	2,323	6.0	2,462	11.9
1986	4,767	8.0	2,317	6.0	2,450	11.8
1987	4,790	8.0	2,301	5.9	2,489	12.0
1988	4,880	8.0	2,330	6.0	2,550	11.8
1989	5,171	8.3	2,462	6.1	2,709	12.1
1990	5,331	8.4	2,546	6.2	2,785	12.5
1991	5,470	8.7	2,622	6.5	2,848	12.9
1992	5,275	8.5	2,476	6.2	2,799	12.7
1993	5,376	8.7	2,663	6.7	2,713	12.5
1994	5,533	9.1	2,738	6.9	2,795	13.1
1995	5,448	9.0	2,815	7.1	2,633	12.8
1996	5,635	9.3	2,909	7.3	2,726	13.2
1997	5,639	9.3	2,993	7.4	2,646	12.9
1998	5,748	9.3	3,031	7.3	2,717	13.2
1999	5,800	9.3	3,049	7.3	2,751	13.5
2000	6,154	9.7	3,242	7.7	2,912	13.7
2001	5,815	9.6	3,067	7.6	2,748	13.9
2002	5,844	9.9	3,151	7.9	2,693	14.2
2003	5,932	10.0	3,275	8.1	2,657	14.2
2004	6,204	10.3	3,383	8.4	2,821	14.8
2005	6,428	10.7	3,527	8.6	2,901	15.0
2006	6,616	10.5	3,523	8.3	3,093	15.1
2007	6,695	10.4	3,535	8.2	3,160	14.9

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, 2007

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL	6,695	10.4	3,535	8.2	3,160	14.9
Autauga	76	10.6	45	8.5	31	16.6
Baldwin	205	9.0	161	8.2	44	14.5
Barbour	56	13.9	24	11.4	32	16.8
Bibb	39	14.0	29	13.9	10	14.3
Blount	63	8.8	61	8.7	2	9.5
Bullock	31	16.2	8	11.4	23	19.0
Butler	33	11.3	11	8.1	22	14.1
Calhoun	132	8.5	84	7.2	48	12.3
Chambers	58	14.1	24	11.8	34	16.3
Cherokee	27	11.6	20	9.3	7	38.9
Chilton	59	9.7	50	9.2	9	13.4
Choctaw	14	9.1	6	7.4	8	11.0
Clarke	46	14.7	14	9.4	32	19.6
Clay	16	10.8	15	11.7	1	5.0
Cleburne	13	7.2	12	7.0	1	12.5
Coffee	59	8.5	42	7.7	17	11.3
Colbert	56	8.6	38	7.3	18	13.8
Conecuh	24	13.7	6	8.7	18	17.0
Coosa	13	12.6	7	10.8	6	15.8
Covington	49	11.2	37	10.3	12	15.4
Crenshaw	20	11.6	10	8.1	10	20.4
Cullman	114	10.2	110	10.1	4	14.3
Dale	73	9.3	39	6.5	34	18.0
Dallas	109	14.9	18	13.1	91	15.3
DeKalb	94	8.9	84	8.7	10	10.2
Elmore	91	8.6	64	7.8	27	11.3
Escambia	53	11.5	28	9.6	25	14.7
Etowah	112	9.0	75	7.5	37	14.7
Fayette	24	12.8	20	11.8	4	22.2
Franklin	39	8.4	36	8.3	3	10.3
Geneva	32	9.5	25	8.1	7	24.1
Greene	16	11.9	1	5.3	15	12.9
Hale	31	13.6	7	8.4	24	16.6
Henry	10	4.9	3	2.1	7	10.9
Houston	109	8.1	51	5.5	58	13.8
Jackson	45	7.6	38	6.9	7	16.3
Jefferson	1,129	11.7	378	7.7	751	15.7
Lamar	13	7.5	10	6.5	3	15.8
Lauderdale	114	11.3	92	10.4	22	18.2
Lawrence	43	10.6	29	8.2	14	25.9
Lee	151	9.7	77	7.5	74	14.0
Limestone	98	10.0	80	9.2	18	16.7
Lowndes	22	13.1	1	3.4	21	15.1
Macon	27	10.4	5	10.2	22	10.5
Madison	396	9.4	222	7.5	174	13.5
Marengo	28	9.7	9	6.9	19	11.9
Marion	32	8.4	31	8.4	1	9.1
Marshall	114	7.7	99	7.7	15	7.6
Mobile	720	11.5	296	8.5	424	15.2
Monroe	36	11.3	11	7.6	25	14.4
Montgomery	399	11.6	76	6.2	323	14.6
Morgan	160	9.8	129	9.2	31	13.2
Perry	25	15.0	1	3.1	24	17.8
Pickens	32	14.2	12	11.8	20	16.3
Pike	38	8.8	12	5.7	26	11.7
Randolph	25	9.6	16	8.2	9	13.8
Russell	51	11.4	23	9.6	28	13.4
St. Clair	94	8.4	80	7.9	14	14.7
Shelby	231	8.6	193	8.2	38	10.7
Sumter	21	12.7	0	0.0	21	16.7
Talladega	157	14.4	74	10.8	83	20.2
Tallapoosa	59	10.9	29	8.2	30	15.8
Tuscaloosa	280	11.1	124	8.0	156	16.0
Walker	92	10.7	81	10.2	11	17.7
Washington	19	9.7	15	10.1	4	8.3
Wilcox	23	13.5	2	7.4	21	14.7
Winston	25	8.8	25	8.9	0	0.0

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, 2007

RACE AND AGE OF MOTHER	TOTAL BIRTHS	LOW WEIGHT BIRTHS	PERCENT	UNKNOWN/ NOT STATED
TOTAL	64,180	6,695	10.4	24
UNDER 15	136	18	13.2	0
15-17	2,789	367	13.2	1
18-19	5,851	694	11.9	6
20-24	20,029	2,127	10.6	4
25-29	18,229	1,743	9.6	4
30-34	11,227	1,047	9.3	3
35-39	4,955	572	11.5	2
40-44	914	114	12.5	3
45+	41	12	29.3	0
NOT STATED	9	1	--	1
WHITE	42,986	3,535	8.2	19
UNDER 15	41	5	12.2	0
15-17	1,460	149	10.2	1
18-19	3,398	329	9.7	3
20-24	12,467	1,038	8.3	3
25-29	12,787	950	7.4	4
30-34	8,408	633	7.5	3
35-39	3,714	351	9.5	1
40-44	672	70	10.5	3
45+	30	9	30.0	0
NOT STATED	9	1	--	1
BLACK AND OTHER	21,194	3,160	14.9	5
UNDER 15	95	13	13.7	0
15-17	1,329	218	16.4	0
18-19	2,453	365	14.9	3
20-24	7,562	1,089	14.4	1
25-29	5,442	793	14.6	0
30-34	2,819	414	14.7	0
35-39	1,241	221	17.8	1
40-44	242	44	18.2	0
45+	11	3	27.3	0
NOT STATED	0	0	--	0

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, 1960-2007

YEAR	TOTAL			WHITE		BLACK AND OTHER	
	ALABAMA		U.S PERCENT	ALABAMA		ALABAMA	
	NUMBER	PERCENT		NUMBER	PERCENT	NUMBER	PERCENT
1960	15,608	19.3	13.9	8,938	17.6	6,670	22.2
1961	15,712	19.5	14.3	9,160	18.1	6,552	21.8
1962	15,782	20.1	14.6	9,240	18.7	6,542	22.3
1963	15,123	19.9	14.5	8,788	18.4	6,335	22.4
1964	15,481	20.2	14.7	8,772	18.1	6,709	23.9
1965	15,243	21.6	15.9	8,703	19.5	6,540	25.3
1966	15,556	23.4	17.5	9,066	21.1	6,490	27.6
1967	15,022	23.2	17.2	8,373	20.0	6,649	29.1
1968	14,815	23.3	17.2	8,070	19.2	6,745	31.4
1969	14,768	22.8	17.1	8,043	18.5	6,725	31.7
1970	15,834	23.4	17.6	8,734	19.2	7,100	32.1
1971	15,990	24.0	18.0	8,568	19.4	7,422	32.9
1972	15,917	25.8	19.3	8,279	20.6	7,638	35.3
1973	15,895	26.7	19.7	8,338	21.5	7,557	36.6
1974	15,547	26.2	19.2	8,112	21.0	7,435	35.9
1975	14,906	25.7	18.9	7,737	20.6	7,169	35.2
1976	14,211	24.5	18.0	7,240	19.4	6,971	34.0
1977	14,357	23.2	17.2	7,420	18.4	6,937	32.1
1978	13,409	22.3	16.6	6,868	17.8	6,541	30.5
1979	13,427	21.5	16.0	6,758	17.0	6,669	29.4
1980	13,048	20.6	15.6	6,730	16.6	6,318	27.7
1981	11,976	19.5	14.8	6,229	15.7	5,747	26.3
1982	11,371	18.9	14.2	5,884	15.1	5,487	25.6
1983	11,262	19.1	13.7	5,789	15.1	5,473	26.6
1984	10,751	18.2	13.1	5,520	14.4	5,231	25.1
1985	10,689	17.9	12.7	5,625	14.4	5,064	24.6
1986	10,357	17.4	12.6	5,280	13.7	5,077	24.4
1987	10,354	17.4	12.4	5,283	13.6	5,071	24.5
1988	10,590	17.4	12.5	5,402	13.8	5,188	24.1
1989	11,405	18.2	12.8	5,613	14.0	5,792	25.8
1990	11,552	18.2	12.8	5,905	14.4	5,647	25.3
1991	11,600	18.5	12.9	5,769	14.2	5,831	26.3
1992	11,299	18.2	12.7	5,580	13.9	5,719	25.9
1993	11,019	17.9	12.8	5,433	13.6	5,586	25.7
1994	11,333	18.6	13.1	5,563	14.1	5,770	27.1
1995	11,175	18.5	13.1	5,674	14.3	5,501	26.7
1996	11,115	18.4	12.9	5,636	14.0	5,479	27.0
1997	10,724	17.6	12.7	5,547	13.7	5,177	25.3
1998	10,617	17.1	12.5	5,529	13.3	5,088	24.8
1999	10,069	16.2	12.3	5,373	12.9	4,696	23.0
2000	9,916	15.7	11.8	5,338	12.7	4,578	21.6
2001	8,993	14.9	11.3	4,920	12.2	4,073	20.5
2002	8,589	14.6	10.8	4,769	12.0	3,820	20.1
2003	8,248	13.9	10.3	4,596	11.3	3,652	19.5
2004	8,259	14.0	10.3	4,600	11.5	3,659	19.2
2005	7,903	13.1	10.2	4,434	10.8	3,469	17.9
2006	8,670	13.8	10.4 ¹	4,825	11.4	3,845	18.7
2007	8,776	13.7	N/A	4,899	11.4	3,877	18.3

¹Provisional data.

TABLE 18
BIRTHS TO TEENAGERS AS A PERCENT OF ALL BIRTHS
BY COUNTY OF RESIDENCE AND RACE OF MOTHER
ALABAMA, 2007

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL	8,776	13.7	4,899	11.4	3,877	18.3
Autauga	91	12.7	58	10.9	33	17.6
Baldwin	301	13.2	234	11.8	67	22.0
Barbour	89	22.1	36	17.1	53	27.7
Bibb	37	13.3	20	9.6	17	24.3
Blount	98	13.6	93	13.3	5	23.8
Bullock	41	21.5	9	12.9	32	26.4
Butler	46	15.8	13	9.6	33	21.2
Calhoun	227	14.5	154	13.2	73	18.7
Chambers	82	19.9	37	18.1	45	21.6
Cherokee	33	14.2	33	15.4	0	0.0
Chilton	92	15.1	79	14.5	13	19.4
Choctaw	25	16.2	10	12.3	15	20.5
Clarke	55	17.6	21	14.1	34	20.9
Clay	24	16.2	19	14.8	5	25.0
Cleburne	30	16.7	30	17.4	0	0.0
Coffee	82	11.7	58	10.5	24	16.0
Colbert	112	17.1	74	14.1	38	29.0
Conecuh	27	15.4	13	18.8	14	13.2
Coosa	13	12.6	8	12.3	5	13.2
Covington	86	19.7	65	18.2	21	26.9
Crenshaw	20	11.6	11	8.9	9	18.4
Cullman	174	15.5	171	15.7	3	10.7
Dale	86	11.0	58	9.7	28	14.8
Dallas	170	23.2	17	12.4	153	25.7
DeKalb	153	14.4	136	14.1	17	17.3
Elmore	129	12.2	87	10.6	42	17.6
Escambia	89	19.3	49	16.8	40	23.5
Etowah	203	16.3	144	14.4	59	23.5
Fayette	34	18.1	31	18.2	3	16.7
Franklin	66	14.2	58	13.3	8	27.6
Geneva	59	17.6	51	16.6	8	27.6
Greene	24	17.8	2	10.5	22	19.0
Hale	32	14.0	6	7.2	26	17.9
Henry	25	12.3	13	9.3	12	18.8
Houston	179	13.2	96	10.3	83	19.7
Jackson	106	17.8	94	17.0	12	27.9
Jefferson	1,147	11.8	360	7.3	787	16.4
Lamar	24	13.8	20	12.9	4	21.1
Lauderdale	130	12.9	106	12.0	24	19.8
Lawrence	70	17.2	60	17.0	10	18.5
Lee	174	11.2	82	8.0	92	17.5
Limestone	115	11.7	102	11.7	13	12.0
Lowndes	40	23.8	2	6.9	38	27.3
Macon	40	15.4	6	12.2	34	16.2
Madison	471	11.1	284	9.6	187	14.5
Marengo	42	14.5	13	10.0	29	18.1
Marion	70	18.4	69	18.6	1	9.1
Marshall	231	15.5	195	15.1	36	18.2
Mobile	955	15.3	401	11.6	554	19.8
Monroe	67	21.1	23	16.0	44	25.3
Montgomery	514	15.0	104	8.5	410	18.5
Morgan	222	13.5	172	12.2	50	21.3
Perry	32	19.2	3	9.4	29	21.5
Pickens	34	15.1	10	9.8	24	19.5
Pike	67	15.5	29	13.9	38	17.0
Randolph	52	20.0	39	20.0	13	20.0
Russell	81	18.0	43	17.8	38	18.2
St. Clair	130	11.7	116	11.4	14	14.7
Shelby	145	5.4	125	5.3	20	5.6
Sumter	22	13.3	1	2.5	21	16.7
Talladega	165	15.1	91	13.3	74	18.0
Tallapoosa	102	18.8	55	15.6	47	24.7
Tuscaloosa	273	10.8	123	7.9	150	15.4
Walker	132	15.4	118	14.9	14	22.6
Washington	24	12.2	14	9.5	10	20.8
Wilcox	22	12.9	2	7.4	20	14.0
Winston	43	15.2	43	15.2	0	0.0

**TABLE 19
RESIDENT BIRTHS TO TEENAGERS AND BIRTH RATES ¹
BY RACE OF MOTHER AND COUNTY OF RESIDENCE
ALABAMA, 2007**

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	8,776	28.1	4,899	24.5	3,877	34.6
Autauga	91	25.5	58	21.1	33	40.1
Baldwin	301	27.9	234	25.8	67	39.3
Barbour	89	51.4	36	49.7	53	52.5
Bibb	37	27.0	20	20.2	17	44.7
Blount	98	27.3	93	27.3	5	27.9
Bullock	41	61.0	9	93.8	32	55.6
Butler	46	34.3	13	20.3	33	47.1
Calhoun	227	30.8	154	29.1	73	35.0
Chambers	82	34.7	37	29.3	45	40.9
Cherokee	33	24.9	33	27.1	0	0.0
Chilton	92	34.4	79	35.2	13	30.3
Choctaw	25	27.4	10	24.3	15	29.9
Clarke	55	28.8	21	23.3	34	33.7
Clay	24	29.3	19	29.8	5	27.5
Cleburne	30	32.4	30	35.1	0	0.0
Coffee	82	27.5	58	27.0	24	29.0
Colbert	112	32.9	74	28.6	38	46.9
Conecuh	27	31.1	13	33.3	14	29.3
Coosa	13	20.2	8	20.7	5	19.6
Covington	86	37.9	65	35.2	21	49.6
Crenshaw	20	22.8	11	18.7	9	31.1
Cullman	174	34.7	171	35.4	3	16.0
Dale	86	26.3	58	26.0	28	27.0
Dallas	170	53.7	17	23.9	153	62.4
DeKalb	153	35.9	136	33.7	17	77.3
Elmore	129	25.7	87	23.7	42	31.0
Escambia	89	38.1	49	35.9	40	41.2
Etowah	203	31.3	144	29.4	59	37.1
Fayette	34	29.5	31	32.8	3	14.4
Franklin	66	35.0	58	33.6	8	51.0
Geneva	59	40.3	51	41.9	8	32.3
Greene	24	37.1	2	24.7	22	38.9
Hale	32	25.4	6	13.7	26	31.6
Henry	25	24.2	13	21.2	12	28.5
Houston	179	28.2	96	23.2	83	37.4
Jackson	106	31.3	94	30.8	12	35.7
Jefferson	1,147	26.4	360	17.3	787	34.7
Lamar	24	26.7	20	26.7	4	26.5
Lauderdale	130	22.4	106	21.6	24	27.3
Lawrence	70	31.3	60	36.5	10	16.8
Lee	174	16.5	82	10.9	92	30.6
Limestone	115	24.1	102	25.6	13	16.6
Lowndes	40	41.2	2	9.7	38	49.6
Macon	40	19.5	6	33.7	34	18.2
Madison	471	21.5	284	20.4	187	23.5
Marengo	42	26.5	13	23.1	29	28.3
Marion	70	41.1	69	42.6	1	12.2
Marshall	231	42.6	195	38.1	36	117.3
Mobile	955	32.5	401	25.3	554	41.0
Monroe	67	38.8	23	26.8	44	50.7
Montgomery	514	31.1	104	18.8	410	37.4
Morgan	222	30.1	172	28.9	50	34.7
Perry	32	33.7	3	11.3	29	42.3
Pickens	34	24.6	10	15.5	24	32.7
Pike	67	30.3	29	23.8	38	38.5
Randolph	52	33.8	39	36.6	13	27.5
Russell	81	23.2	43	25.5	38	21.1
St. Clair	130	27.2	116	27.5	14	25.0
Shelby	145	12.0	125	12.3	20	10.6
Sumter	22	20.8	1	5.0	21	24.6
Talladega	165	31.1	91	28.6	74	35.1
Tallapoosa	102	38.8	55	32.5	47	50.4
Tuscaloosa	273	20.2	123	15.7	150	26.5
Walker	132	31.4	118	31.4	14	31.3
Washington	24	19.2	14	19.9	10	18.2
Wilcox	22	21.0	2	9.6	20	23.8
Winston	43	29.3	43	30.3	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, 1960-2007 ²**

YEAR	TOTAL			WHITE		BLACK AND OTHER	
	ALABAMA		U.S PERCENT	ALABAMA		ALABAMA	
	NUMBER	PERCENT		NUMBER	PERCENT	NUMBER	PERCENT
1960	3,726	24.1	15.4	410	4.6	3,316	50.3
1961	3,722	23.9	16.2	423	4.7	3,299	50.8
1962	3,871	24.7	16.4	470	5.1	3,401	52.5
1963	3,886	25.9	18.0	504	5.8	3,382	54.0
1964	4,197	27.4	19.7	505	5.8	3,692	55.5
1965	4,108	27.2	21.6	529	6.1	3,579	55.3
1966	4,105	26.6	22.6	584	6.5	3,521	54.8
1967	4,380	29.4	25.0	625	7.5	3,755	57.0
1968	4,504	30.7	27.6	621	7.8	3,883	58.1
1969	4,646	31.7	28.7	730	9.1	3,916	58.5
1970	5,147	32.7	30.5	815	9.4	4,332	61.2
1971	5,665	35.5	31.8	842	9.8	4,823	65.1
1972	5,858	36.8	33.8	852	10.3	5,006	65.5
1973	5,998	37.7	35.0	895	10.7	5,103	67.5
1974	6,087	39.2	36.4	935	11.5	5,152	69.3
1975	6,415	43.0	39.3	1,065	13.8	5,350	74.6
1975	6,469	45.5	41.2	1,039	14.4	5,430	76.6
1977	6,628	46.2	43.8	1,138	15.3	5,490	79.1
1978	6,447	48.1	44.9	1,131	16.5	5,316	81.3
1979	6,686	49.8	46.9	1,141	16.9	5,545	83.2
1980	6,491	49.8	48.3	1,198	17.8	5,293	83.8
1981	6,116	51.1	49.9	1,218	19.6	4,898	85.2
1982	5,935	52.2	51.4	1,177	20.0	4,758	86.7
1983	6,089	57.1	54.1	1,255	21.7	4,834	88.3
1984	5,902	54.9	56.3	1,248	22.6	4,654	89.0
1985	5,924	55.4	58.7	1,374	24.4	4,550	89.9
1986	6,034	58.3	61.5	1,438	27.2	4,596	90.5
1987	6,276	60.6	64.0	1,641	31.1	4,635	91.4
1988	6,461	61.0	65.9	1,715	31.8	4,746	91.5
1989	7,335	64.3	67.2	1,956	34.9	5,379	92.9
1990	7,289	63.1	67.6	2,032	34.4	5,257	93.1
1991	7,528	64.9	69.3	2,052	35.6	5,476	93.9
1992	7,530	66.6	70.5	2,138	38.3	5,392	94.3
1993	7,593	68.9	71.8	2,298	42.3	5,295	94.8
1994	7,930	70.0	75.9	2,430	43.7	5,500	95.3
1995	7,887	70.6	75.6	2,658	46.8	5,229	95.1
1996	7,819	70.3	76.3	2,623	46.5	5,196	94.8
1997	7,667	71.5	78.2	2,763	49.8	4,904	94.7
1998	7,604	71.6	78.9	2,768	50.1	4,836	95.0
1999	7,133	70.8	79.0	2,729	50.8	4,404	93.8
2000	7,064	71.2	79.1	2,761	51.7	4,303	94.0
2001	6,492	72.2	79.2	2,686	54.6	3,806	93.4
2002	6,268	73.0	80.2	2,663	55.8	3,605	94.4
2003	6,142	74.5	81.6	2,667	58.0	3,475	95.2
2004	6,196	75.0	82.6	2,709	58.9	3,487	95.3
2005	5,780	73.1	83.0 ³	2,514	56.7	3,266	94.1
2006	6,405	73.9	N/A	2,821	58.5	3,584	93.2
2007	6,641	75.7	N/A	3,014	61.5	3,627	93.6

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, 2007

COUNTY OF RESIDENCE	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL	6,641	75.7	3,014	61.5	3,627	93.6
Autauga	80	87.9	48	82.8	32	97.0
Baldwin	211	70.1	148	63.2	63	94.0
Barbour	63	70.8	14	38.9	49	92.5
Bibb	28	75.7	11	55.0	17	100.0
Blount	56	57.1	54	58.1	2	40.0
Bullock	32	78.0	2	22.2	30	93.8
Butler	40	87.0	7	53.8	33	100.0
Calhoun	159	70.0	92	59.7	67	91.8
Chambers	69	84.1	25	67.6	44	97.8
Cherokee	23	69.7	23	69.7	0	0.0
Chilton	50	54.3	40	50.6	10	76.9
Choctaw	19	76.0	5	50.0	14	93.3
Clarke	49	89.1	16	76.2	33	97.1
Clay	15	62.5	10	52.6	5	100.0
Cleburne	16	53.3	16	53.3	0	0.0
Coffee	61	74.4	37	63.8	24	100.0
Colbert	87	77.7	52	70.3	35	92.1
Conecuh	20	74.1	7	53.8	13	92.9
Coosa	11	84.6	7	87.5	4	80.0
Covington	64	74.4	44	67.7	20	95.2
Crenshaw	18	90.0	9	81.8	9	100.0
Cullman	101	58.0	99	57.9	2	66.7
Dale	51	59.3	26	44.8	25	89.3
Dallas	159	93.5	12	70.6	147	96.1
DeKalb	90	58.8	78	57.4	12	70.6
Elmore	84	65.1	44	50.6	40	95.2
Escambia	68	76.4	30	61.2	38	95.0
Etowah	133	65.5	79	54.9	54	91.5
Fayette	18	52.9	15	48.4	3	100.0
Franklin	35	53.0	28	48.3	7	87.5
Geneva	38	64.4	30	58.8	8	100.0
Greene	21	87.5	1	50.0	20	90.9
Hale	29	90.6	3	50.0	26	100.0
Henry	17	68.0	6	46.2	11	91.7
Houston	135	75.4	62	64.6	73	88.0
Jackson	73	68.9	63	67.0	10	83.3
Jefferson	945	82.4	213	59.2	732	93.0
Lamar	15	62.5	11	55.0	4	100.0
Lauderdale	97	74.6	73	68.9	24	100.0
Lawrence	51	72.9	42	70.0	9	90.0
Lee	107	61.5	29	35.4	78	84.8
Limestone	77	67.0	66	64.7	11	84.6
Lowndes	40	100.0	2	100.0	38	100.0
Macon	35	87.5	3	50.0	32	94.1
Madison	379	80.5	198	69.7	181	96.8
Marengo	37	88.1	9	69.2	28	96.6
Marion	35	50.0	35	50.7	0	0.0
Marshall	125	54.1	115	59.0	10	27.8
Mobile	814	85.2	279	69.6	535	96.6
Monroe	59	88.1	16	69.6	43	97.7
Montgomery	451	87.7	59	56.7	392	95.6
Morgan	172	77.5	126	73.3	46	92.0
Perry	31	96.9	2	66.7	29	100.0
Pickens	30	88.2	6	60.0	24	100.0
Pike	59	88.1	22	75.9	37	97.4
Randolph	34	65.4	21	53.8	13	100.0
Russell	58	71.6	23	53.5	35	92.1
St. Clair	88	67.7	74	63.8	14	100.0
Shelby	93	64.1	75	60.0	18	90.0
Sumter	19	86.4	0	0.0	19	90.5
Talladega	130	78.8	64	70.3	66	89.2
Tallapoosa	81	79.4	37	67.3	44	93.6
Tuscaloosa	223	81.7	79	64.2	144	96.0
Walker	76	57.6	64	54.2	12	85.7
Washington	17	70.8	8	57.1	9	90.0
Wilcox	21	95.5	1	50.0	20	100.0
Winston	19	44.2	19	44.2	0	0.0

TABLE 22
FERTILITY RATES AND AGE-SPECIFIED BIRTH RATES ¹
ALABAMA, SELECTED YEARS 1940-2007

YEAR	TOTAL FERTILITY RATE	GENERAL FERTILITY RATE	AGE-SPECIFIED BIRTH RATES							
			10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
1940	2511.5	89.2	1.3	77.3	143.2	116.9	85.9	54.4	20.8	2.5
1950	3334.5	115.2	1.8	110.6	206.1	159.1	103.7	62.1	21.2	2.3
1955	3482.5	121.4	1.6	103.7	218.2	176.7	112.9	60.8	20.9	1.7
1960	3624.5	120.1	1.7	109.6	249.7	179.0	107.7	57.9	18.0	1.3
1965	2931.5	100.4	1.8	96.3	190.8	149.4	84.4	48.0	14.5	1.1
1970	2587.0	92.5	1.8	91.1	181.5	134.4	66.7	32.4	8.8	0.7
1971	2463.5	90.0	2.0	90.4	174.3	124.3	63.8	29.1	8.2	0.6
1972	2205.0	81.4	2.1	88.5	147.0	113.9	55.4	25.8	7.6	0.7
1973	2051.0	76.7	2.4	86.8	133.7	106.5	51.8	22.8	5.8	0.4
1974	1985.5	74.9	2.3	83.7	131.1	105.1	48.6	19.8	5.9	0.4
1975	1884.5	71.6	2.3	79.0	124.4	101.2	45.3	19.2	5.2	0.3
1976	1852.5	70.3	2.4	75.9	122.5	101.2	46.2	17.6	4.4	0.3
1977	1948.5	73.8	2.5	77.4	130.2	107.2	49.1	18.1	4.9	0.3
1978	1853.5	70.0	2.5	72.5	123.8	101.1	49.6	16.7	4.3	0.2
1979	1864.5	70.4	2.3	72.1	124.1	103.6	49.9	16.6	4.2	0.1
1980	1884.0	70.6	2.2	68.0	125.1	107.9	52.6	16.9	3.8	0.3
1981	1795.0	66.3	1.7	62.5	119.5	105.1	50.7	16.1	3.1	0.3
1982	1762.0	64.4	1.7	60.0	117.3	103.8	50.1	16.2	3.1	0.2
1983	1727.5	62.4	1.7	60.2	113.0	102.0	48.8	16.7	2.9	0.2
1984	1729.0	61.8	1.7	58.2	114.8	100.6	50.6	17.2	2.6	0.2
1985	1746.0	61.8	1.9	58.5	115.7	101.9	51.4	17.0	2.6	0.2
1986	1748.0	62.7	1.6	59.5	106.0	103.3	58.0	18.0	3.0	0.2
1987	1748.0	62.1	2.0	57.9	104.6	103.7	60.2	18.2	2.9	0.1
1988	1779.5	62.6	1.6	58.5	107.4	103.0	62.6	19.8	2.9	0.1
1989	1827.0	63.7	1.8	61.7	109.9	104.6	63.4	20.5	3.4	0.1
1990	1987.0	67.2	2.1	71.2	126.8	111.5	60.7	21.6	3.4	0.1
1991	1973.0	66.2	2.2	75.3	122.9	109.6	60.5	20.9	3.1	0.1
1992	1988.5	66.3	2.4	71.3	124.9	110.9	63.7	20.9	3.5	0.1
1993	1987.9	65.9	2.6	70.2	124.0	109.1	65.6	22.3	3.6	0.2
1994	1983.2	65.3	2.4	73.4	120.2	107.7	66.5	22.8	3.5	0.2
1995	1982.5	65.0	2.3	73.1	118.3	106.6	68.9	23.3	3.9	0.1
1996	2008.5	65.6	2.2	73.4	116.5	110.8	69.4	25.1	4.2	0.1
1997	2040.5	66.5	1.9	71.4	118.6	115.4	70.6	26.1	4.0	0.1
1998	2096.0	68.2	1.7	71.3	125.0	118.5	71.0	26.9	4.7	0.1
1999	2115.0	68.7	1.6	67.8	129.0	118.1	73.6	28.0	4.7	0.2
2000	2023.5	65.1	1.3	60.7	129.3	112.3	70.4	26.2	4.4	0.1
2001	1926.0	62.2	1.2	54.8	122.4	105.2	70.6	26.1	4.7	0.2
2002	1876.5	60.7	1.1	52.1	117.2	102.3	72.7	25.1	4.6	0.2
2003	1910.5	62.3	1.1	52.2	113.9	107.7	74.7	27.4	4.9	0.2
2004	1895.0	62.1	1.1	52.2	113.7	106.4	71.9	28.4	5.1	0.2
2005	1928.0	63.3	1.0	49.6	119.1	107.0	74.0	29.4	5.3	0.2
2006	2023.0	66.7	1.1	53.3	124.1	114.0	75.5	30.9	5.4	0.3
2007	2054.0	68.1	0.9	53.8	126.0	114.4	78.0	31.9	5.6	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 1970-2007

YEAR	TOTAL FERTILITY RATE	GENERAL FERTILITY RATE	AGE-SPECIFIED BIRTH RATES							
			10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
1970	2321.5	83.4	0.7	74.8	170.8	129.5	58.3	24.1	5.7	0.4
1971	2196.0	79.8	0.8	72.3	164.7	119.7	54.5	21.6	5.3	0.3
1972	1940.5	70.8	0.9	68.4	135.8	109.8	49.0	19.2	4.7	0.3
1973	1821.5	67.0	0.9	67.7	122.4	105.2	46.7	17.4	3.8	0.2
1974	1760.0	65.3	0.9	64.7	122.7	102.0	43.3	14.7	3.4	0.2
1975	1668.5	62.2	0.9	60.7	115.6	97.6	41.5	14.1	3.1	0.2
1976	1634.0	60.8	1.0	57.0	113.5	98.0	41.0	13.4	2.7	0.2
1977	1730.0	64.2	1.1	58.7	119.4	104.7	45.2	13.6	3.1	0.2
1978	1625.0	60.1	0.9	54.5	111.4	97.0	45.3	13.1	2.7	0.1
1979	1627.0	60.1	0.8	53.1	112.3	99.0	45.0	12.8	2.4	— ²
1980	1691.5	61.9	0.8	52.4	116.5	105.5	47.5	13.1	2.3	0.2
1981	1622.0	58.6	0.6	48.3	111.2	102.2	47.0	12.8	2.1	0.2
1982	1592.0	56.9	0.6	46.2	108.7	101.1	46.3	13.5	1.9	0.1
1983	1575.5	55.8	0.6	46.0	105.4	101.2	45.6	14.2	2.0	0.1
1984	1568.0	55.0	0.6	44.5	105.2	98.4	47.7	15.2	1.9	0.1
1985	1598.5	55.6	0.7	45.8	106.7	100.6	49.6	14.2	2.0	0.1
1986	1616.0	56.4	0.6	45.1	100.7	104.6	54.2	15.5	2.4	0.1
1987	1625.5	56.1	0.6	44.3	97.6	106.8	57.7	15.7	2.3	0.1
1988	1639.5	56.1	0.5	44.7	98.2	105.3	59.8	17.2	2.2	— ²
1989	1679.5	56.9	0.5	45.7	100.5	108.2	60.5	17.7	2.7	0.1
1990	1820.5	61.0	0.7	55.6	112.7	111.2	61.1	20.0	2.7	0.1
1991	1814.5	60.4	0.8	57.6	109.8	111.1	61.1	19.9	2.5	0.1
1992	1820.5	60.3	0.9	54.3	112.0	109.9	64.0	19.8	3.1	0.1
1993	1827.6	60.2	1.0	53.7	111.5	108.6	66.2	21.3	3.0	0.1
1994	1836.5	60.2	0.6	56.2	107.7	108.3	68.6	22.6	3.1	0.2
1995	1862.5	60.8	0.8	57.9	107.6	108.1	71.7	22.9	3.4	0.1
1996	1906.5	62.0	0.9	57.9	106.6	113.8	72.6	25.5	3.9	0.1
1997	1941.5	62.9	0.6	57.7	107.1	119.0	73.6	26.5	3.7	0.1
1998	2015.5	65.0	0.6	57.6	114.5	123.4	75.0	27.5	4.4	0.1
1999	2047.0	65.9	0.7	55.9	118.6	123.0	77.6	28.9	4.6	0.1
2000	2022.5	64.1	0.6	51.9	120.8	119.8	78.7	28.1	4.4	0.2
2001	1957.0	62.1	0.6	47.7	116.9	113.6	80.0	27.8	4.5	0.3
2002	1933.0	61.5	0.5	46.1	113.9	111.4	83.1	26.6	4.7	0.3
2003	1971.5	63.3	0.5	45.9	109.6	119.2	84.5	29.5	4.9	0.2
2004	1931.0	62.3	0.4	45.9	109.3	113.9	80.1	31.1	5.3	0.2
2005	1971.5	63.6	0.4	43.9	114.8	115.1	82.4	32.2	5.2	0.3
2006	2060.0	66.7	0.5	46.8	121.1	121.7	82.6	33.6	5.4	0.3
2007	2091.0	68.1	0.4	47.6	122.7	121.5	86.0	34.0	5.8	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.

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 1970-2007

YEAR	TOTAL FERTILITY RATE	GENERAL FERTILITY RATE	AGE-SPECIFIED BIRTH RATES							
			10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
1970	3329.5	118.6	3.9	123.9	210.1	151.3	96.8	60.0	18.5	1.4
1971	3233.5	120.0	4.4	128.6	202.5	140.9	96.8	54.6	17.3	1.6
1972	2944.5	112.6	4.7	131.0	178.4	128.7	78.6	48.6	17.0	1.9
1973	2675.0	105.3	5.4	127.7	164.4	111.1	70.8	42.1	12.6	0.9
1974	2606.0	103.2	5.3	124.6	153.4	116.2	68.4	38.1	14.0	1.2
1975	2481.5	99.4	5.3	119.0	146.7	113.9	60.1	38.4	12.1	0.8
1976	2454.0	98.2	5.5	117.4	145.1	111.8	66.1	33.5	10.5	0.9
1977	2543.5	102.1	5.4	118.9	157.6	115.2	63.8	35.8	11.2	0.8
1978	2477.0	99.5	5.9	113.1	155.4	113.2	66.1	31.0	10.3	0.4
1979	2508.5	100.7	5.5	114.7	153.5	116.8	67.7	32.1	10.9	0.5
1980	2379.5	94.3	5.3	101.3	145.1	114.1	69.4	31.0	9.2	0.5
1981	2228.0	87.3	3.9	92.7	139.1	112.7	62.3	27.6	6.8	0.5
1982	2183.0	84.4	4.0	89.6	137.4	111.0	61.8	25.2	7.2	0.4
1983	2095.5	80.2	4.0	90.6	130.7	103.9	58.4	25.0	6.1	0.4
1984	2118.0	80.1	4.0	87.8	137.6	106.3	59.0	23.4	5.2	0.3
1985	2098.5	78.3	4.4	85.8	137.0	105.4	56.5	25.6	4.5	0.5
1986	2065.0	79.3	3.8	90.5	117.4	100.0	69.0	26.5	5.2	0.6
1987	2034.5	77.5	4.9	86.7	119.7	96.4	67.4	26.5	5.1	0.2
1988	2101.5	79.2	3.7	87.8	127.1	97.8	70.3	28.0	5.4	0.2
1989	2167.5	81.0	4.4	95.3	130.4	96.2	71.5	29.4	5.9	0.4
1990	2352.5	82.6	4.8	102.1	160.3	112.1	59.6	25.9	5.5	0.2
1991	2304.0	80.6	4.8	109.5	153.4	105.8	59.0	23.2	5.0	0.1
1992	2345.5	81.1	5.1	104.2	154.0	113.7	63.1	23.9	4.9	0.2
1993	2317.6	79.6	5.7	101.5	151.6	110.5	64.0	24.6	5.2	0.4
1994	2267.8	77.7	5.6	105.6	147.2	106.3	60.9	23.2	4.6	0.2
1995	2208.5	75.2	5.0	101.6	140.8	102.9	61.5	24.2	5.5	0.2
1996	2184.5	74.3	4.7	102.1	137.3	102.9	60.7	24.3	4.8	0.1
1997	2211.0	75.0	4.4	97.2	142.1	106.1	62.5	25.0	4.7	0.2
1998	2221.0	75.5	3.7	96.8	146.3	106.3	60.2	25.4	5.3	0.2
1999	2213.0	75.3	3.3	90.2	149.7	106.3	62.5	25.6	4.9	0.1
2000	1987.5	67.2	2.5	75.8	144.5	96.8	51.7	21.8	4.3	0.1
2001	1834.5	62.2	2.2	67.1	132.2	88.3	49.7	22.2	5.0	0.2
2002	1739.5	59.2	2.1	62.5	122.9	84.6	50.1	21.4	4.2	0.1
2003	1763.5	60.4	2.1	63.4	121.8	85.2	52.6	22.4	5.0	0.2
2004	1797.0	61.6	2.2	63.5	121.8	91.5	53.6	22.0	4.5	0.3
2005	1819.5	62.6	2.0	59.9	127.1	91.0	55.6	22.7	5.4	0.2
2006	1927.5	66.6	2.0	65.0	129.5	98.9	60.0	24.6	5.3	0.2
2007	1961.0	68.1	1.8	64.4	132.1	100.7	61.2	26.9	4.9	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, 2007

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	87,366	92.7	64,180	9,403	13,783	55,924	88.6	42,986	3,949	8,989	31,442	101.0	21,194	5,454	4,794
Autauga	977	93.1	719	104	154	700	86.0	532	56	112	277	118.0	187	48	42
Baldwin	2,818	84.6	2,281	74	463	2,434	84.7	1,977	57	400	384	84.5	304	17	63
Barbour	521	108.8	402	35	84	264	123.2	211	10	43	257	97.1	191	25	41
Bibb	362	86.4	279	25	58	266	81.8	209	14	43	96	102.3	70	11	15
Blount	908	79.9	720	40	148	878	80.6	699	36	143	30	62.2	21	4	5
Bullock	252	134.5	191	21	40	85	259.9	70	1	14	167	108.0	121	20	26
Butler	379	95.1	292	25	62	175	87.8	136	10	29	204	102.5	156	15	33
Calhoun	2,089	92.6	1,562	196	331	1,520	90.1	1,171	105	244	569	100.3	391	91	87
Chambers	516	78.6	412	20	84	250	70.2	204	5	41	266	88.6	208	15	43
Cherokee	294	66.2	232	14	48	271	66.2	214	13	44	23	66.7	18	1	4
Chilton	785	89.9	611	48	126	692	92.4	544	36	112	93	74.8	67	12	14
Choctaw	212	78.4	154	25	33	98	71.7	81	1	16	114	85.3	73	24	17
Clarke	411	77.5	312	33	66	189	72.2	149	9	31	222	82.6	163	24	35
Clay	186	73.2	148	8	30	158	78.5	128	4	26	28	52.9	20	4	4
Cleburne	225	80.3	180	8	37	212	80.6	172	5	35	13	75.6	8	3	2
Coffee	906	100.1	700	61	145	707	104.0	550	43	114	199	88.5	150	18	31
Colbert	874	83.2	654	81	139	683	81.8	523	50	110	191	88.5	131	31	29
Conecuh	225	89.6	175	13	37	87	71.1	69	3	15	138	107.2	106	10	22
Coosa	142	71.6	103	17	22	86	67.7	65	8	13	56	78.7	38	9	9
Covington	555	81.7	436	28	91	452	80.6	358	20	74	103	87.2	78	8	17
Crenshaw	219	80.1	172	13	34	158	82.2	123	10	25	61	75.0	49	3	9
Cullman	1,412	89.7	1,119	63	230	1,373	90.7	1,091	58	224	39	65.7	28	5	6
Dale	1,003	108.5	785	56	162	752	115.9	596	34	122	251	91.0	189	22	40
Dallas	988	114.0	733	98	157	180	91.0	137	14	29	808	120.9	596	84	128
DeKalb	1,340	100.6	1,060	61	219	1,214	95.6	962	54	198	126	203.9	98	7	21
Elmore	1,411	87.2	1,060	126	225	1,066	89.3	822	73	171	345	81.5	238	53	54
Escambia	584	87.2	462	26	96	365	88.4	292	13	60	219	85.3	170	13	36
Etowah	1,712	86.1	1,249	193	270	1,330	83.3	998	120	212	382	97.3	251	73	58
Fayette	247	76.0	188	19	40	216	78.8	170	11	35	31	60.5	18	8	5
Franklin	590	105.2	464	30	96	553	105.8	435	28	90	37	97.4	29	2	6
Geneva	413	87.1	336	10	67	378	93.6	307	9	62	35	49.7	29	1	5
Greene	193	106.8	135	29	29	25	83.1	19	2	4	168	111.6	116	27	25
Hale	332	93.6	228	53	51	113	86.7	83	13	17	219	97.6	145	40	34

**TABLE 25
ESTIMATED PREGNANCIES, PREGNANCY RATES¹, AND ESTIMATED PREGNANCY OUTCOMES
BY COUNTY OF RESIDENCE AND RACE OF WOMAN
ALABAMA, 2007**

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

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, 2007

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	269	85.4	204	22	43	180	90.1	140	11	29	89	77.2	64	11	14
Houston	1,729	89.8	1,354	96	279	1,169	89.8	933	46	190	560	89.8	421	50	89
Jackson	757	74.0	596	37	124	697	74.7	553	30	114	60	67.4	43	7	10
Jefferson	14,326	106.8	9,695	2,447	2,184	6,684	98.7	4,898	733	1,053	7,642	115.2	4,797	1,714	1,131
Lamar	222	81.6	174	12	36	195	85.0	155	8	32	27	62.9	19	4	4
Lauderdale	1,320	73.8	1,005	103	212	1,136	74.1	884	68	184	184	72.0	121	35	28
Lawrence	540	78.2	407	46	87	466	87.6	353	38	75	74	46.7	54	8	12
Lee	2,119	63.5	1,553	232	334	1,353	54.7	1,026	111	216	766	88.8	527	121	118
Limestone	1,302	87.5	981	114	207	1,141	91.2	873	86	182	161	68.2	108	28	25
Lowndes	228	85.0	168	24	36	39	59.4	29	4	6	189	93.3	139	20	30
Macon	421	79.2	259	101	61	65	102.2	49	6	10	356	76.1	210	95	51
Madison	6,082	92.7	4,237	907	938	3,934	92.4	2,947	361	626	2,148	93.3	1,290	546	312
Marengo	391	93.6	290	39	62	170	98.9	130	13	27	221	89.9	160	26	35
Marion	480	88.9	381	20	79	465	90.8	370	18	77	15	54.3	11	2	2
Marshall	1,936	114.4	1,487	138	311	1,692	105.1	1,289	132	271	244	296.8	198	6	40
Mobile	8,244	98.9	6,262	662	1,320	4,423	91.0	3,467	238	718	3,821	110.0	2,795	424	602
Monroe	411	92.8	318	27	66	181	79.5	144	8	29	230	106.8	174	19	37
Montgomery	5,090	107.0	3,432	882	776	1,648	100.1	1,221	166	261	3,442	110.7	2,211	716	515
Morgan	2,164	97.3	1,640	178	346	1,820	98.8	1,405	122	293	344	90.0	235	56	53
Perry	234	105.7	167	31	36	43	75.7	32	4	7	191	116.0	135	27	29
Pickens	329	84.9	225	53	51	139	73.9	102	15	22	190	95.2	123	38	29
Pike	617	87.3	432	89	96	285	70.5	209	31	45	332	109.6	223	58	51
Randolph	327	75.8	260	13	54	243	76.8	195	8	40	84	72.9	65	5	14
Russell	551	54.4	450	9	92	291	56.4	241	1	49	260	52.4	209	8	43
St. Clair	1,460	91.4	1,115	110	235	1,310	91.8	1,020	78	212	150	87.9	95	32	23
Shelby	3,552	91.5	2,697	287	568	3,023	91.3	2,343	193	487	529	92.4	354	94	81
Sumter	250	85.3	166	46	38	53	76.7	40	5	8	197	88.0	126	41	30
Talladega	1,480	94.2	1,095	151	234	901	91.9	684	73	144	579	98.1	411	78	90
Tallapoosa	706	93.4	542	50	114	456	90.3	352	30	74	250	99.5	190	20	40
Tuscaloosa	3,813	90.3	2,529	707	577	2,201	83.4	1,554	305	342	1,612	101.9	975	402	235
Walker	1,109	84.1	856	74	179	1,021	84.7	794	62	165	88	77.3	62	12	14
Washington	250	74.3	196	13	41	182	88.0	148	4	30	68	52.5	48	9	11
Wilcox	221	83.3	170	16	35	34	63.6	27	2	5	187	88.3	143	14	30
Winston	355	76.7	283	14	58	354	78.4	282	14	58	1	8.7	1	0	0

TABLE 25
ESTIMATED PREGNANCIES, PREGNANCY RATES¹, AND ESTIMATED PREGNANCY OUTCOMES
BY COUNTY OF RESIDENCE AND RACE OF WOMAN
ALABAMA, 2007

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

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, 1998-2007

AGE GROUP	YEAR									
	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
ALL RACES										
TOTAL	96.2	96.8	91.3	88.0	85.0	86.5	86.2	87.2	91.1	92.7
10-19	53.9	51.8	46.1	41.9	39.3	38.4	38.8	37.5	39.6	39.7
10-14	3.0	2.8	2.2	2.0	2.0	2.1	2.0	1.8	1.8	1.6
15-17	63.2	58.2	51.7	45.6	43.7	42.1	41.9	39.2	40.6	41.5
18-19	163.5	161.3	144.2	133.4	123.7	125.0	125.8	121.1	128.7	126.8
20-49	78.9	79.8	76.2	73.9	71.4	72.6	72.0	73.4	76.5	78.2
WHITE										
TOTAL	88.3	88.9	86.1	84.0	82.1	83.9	82.7	83.5	87.0	88.6
10-19	42.9	41.5	38.1	35.5	33.4	32.6	33.0	31.5	32.9	33.2
10-14	1.2	1.2	1.0	1.0	0.8	0.9	0.9	0.8	0.9	0.6
15-17	48.4	45.4	41.3	35.6	34.3	33.6	33.0	30.3	31.0	32.9
18-19	138.0	135.5	124.7	119.8	111.7	111.8	113.2	108.1	113.2	112.0
20-49	73.7	74.4	72.7	71.3	69.8	71.2	69.8	71.1	73.9	75.4
BLACK AND OTHER										
TOTAL	114.8	115.5	102.3	96.3	90.8	91.9	93.6	94.8	99.6	101.0
10-19	75.0	71.8	60.3	53.2	49.6	48.8	49.4	48.4	51.6	51.3
10-14	6.5	5.9	4.5	3.9	4.0	4.1	3.9	3.8	3.5	3.5
15-17	90.9	82.3	69.8	62.8	60.1	57.3	57.7	55.0	57.6	56.3
18-19	211.2	209.8	177.9	157.0	144.4	148.4	148.4	144.3	156.3	152.6
20-49	91.9	93.2	83.7	79.7	75.0	75.5	76.9	78.6	82.2	84.3

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 2007**

SELECTED PREGNANCY COMPONENTS AND RACE	AGE OF WOMAN						
	TOTAL	10 to 14	15 to 17	18 to 19	10 to 19	20 to 49	UNKNOWN
ESTIMATED PREGNANCIES	87,366	249	3,997	8,152	12,398	74,955	13
WHITE	55,924	61	2,012	4,567	6,640	49,273	11
BLACK AND OTHER	31,442	188	1,985	3,585	5,758	25,682	2
ESTIMATED PREGNANCY RATE	92.7	1.6	41.5	126.8	39.7	78.2	--
WHITE	88.6	0.6	32.9	112.0	33.2	75.4	--
BLACK AND OTHER	101.0	3.5	56.3	152.6	51.3	84.3	--
FEMALE POPULATION	942,638	151,570	96,427	64,284	312,281	958,057	--
WHITE	631,409	98,144	61,183	40,788	200,115	653,552	--
BLACK AND OTHER	311,229	53,426	35,244	23,496	112,166	304,505	--
LIVE BIRTHS	64,180	136	2,789	5,851	8,776	55,395	9
WHITE	42,986	41	1,460	3,398	4,899	38,078	9
BLACK AND OTHER	21,194	95	1,329	2,453	3,877	17,317	0
ABORTIONS	9,403	85	588	1,023	1,696	7,704	3
WHITE	3,949	14	237	444	695	3,253	1
BLACK AND OTHER	5,454	71	351	579	1,001	4,451	2
ESTIMATED TOTAL FETAL LOSSES	13,783	28	620	1,278	1,926	11,856	1
WHITE	8,989	6	315	725	1,046	7,942	1
BLACK AND OTHER	4,794	22	305	553	880	3,914	0

**TABLE 28
ESTIMATED TEENAGE PREGNANCIES, TEENAGE PREGNANCY RATES¹ AND ESTIMATED PREGNANCY
OUTCOMES BY COUNTY OF RESIDENCE AND RACE OF WOMAN
ALABAMA, 2007**

COUNTY	TOTAL					WHITE					BLACK AND OTHER				
	TOTAL	RATE	BIRTHS	ABOR-TIONS	EST. TOTAL FETAL LOSSES	TOTAL	RATE	BIRTHS	ABOR-TIONS	EST. TOTAL FETAL LOSSES	TOTAL	RATE	BIRTHS	ABOR-TIONS	EST. TOTAL FETAL LOSSES
TOTAL	12,398	39.7	8,776	1,696	1,926	6,640	33.2	4,899	695	1,046	5,758	51.3	3,877	1,001	880
Autauga	138	38.6	91	26	21	83	30.2	58	12	13	55	66.9	33	14	8
Baldwin	379	35.2	301	17	61	292	32.2	234	11	47	87	51.1	67	6	14
Barbour	118	68.1	89	10	19	45	62.2	36	2	7	73	72.3	53	8	12
Bibb	47	34.3	37	3	7	27	27.2	20	3	4	20	52.6	17	0	3
Blount	126	35.1	98	8	20	120	35.2	93	8	19	6	33.5	5	0	1
Bullock	50	74.4	41	1	8	11	114.6	9	0	2	39	67.7	32	1	6
Butler	59	44.0	46	3	10	17	26.6	13	1	3	42	60.0	33	2	7
Calhoun	318	43.1	227	42	49	203	38.4	154	17	32	115	55.1	73	25	17
Chambers	103	43.6	82	5	16	45	35.6	37	1	7	58	52.7	45	4	9
Cherokee	44	33.2	33	4	7	44	36.2	33	4	7	0	0.0	0	0	0
Chilton	121	45.3	92	11	18	104	46.4	79	9	16	17	39.6	13	2	2
Choctaw	35	38.4	25	5	5	12	29.2	10	0	2	23	45.9	15	5	3
Clarke	73	38.2	55	6	12	26	28.8	21	0	5	47	46.6	34	6	7
Clay	31	37.8	24	2	5	24	37.6	19	1	4	7	38.5	5	1	1
Cleburne	38	41.0	30	2	6	38	44.4	30	2	6	0	0.0	0	0	0
Coffee	114	38.3	82	15	17	79	36.7	58	9	12	35	42.3	24	6	5
Colbert	155	45.6	112	19	24	103	39.8	74	13	16	52	64.1	38	6	8
Conecuh	34	39.2	27	1	6	16	41.0	13	0	3	18	37.7	14	1	3
Coosa	15	23.4	13	0	2	9	23.3	8	0	1	6	23.5	5	0	1
Covington	108	47.6	86	3	19	81	43.9	65	2	14	27	63.8	21	1	5
Crenshaw	24	27.3	20	1	3	14	23.8	11	1	2	10	34.6	9	0	1
Cullman	227	45.2	174	17	36	224	46.4	171	17	36	3	16.0	3	0	0
Dale	118	36.1	86	14	18	79	35.4	58	9	12	39	37.6	28	5	6
Dallas	242	76.5	170	34	38	25	35.2	17	4	4	217	88.5	153	30	34
DeKalb	194	45.6	153	9	32	173	42.9	136	9	28	21	95.5	17	0	4
Elmore	177	35.3	129	20	28	116	31.7	87	11	18	61	45.1	42	9	10
Escambia	112	47.9	89	4	19	60	44.0	49	1	10	52	53.5	40	3	9
Etowah	283	43.6	203	35	45	194	39.6	144	19	31	89	56.0	59	16	14
Fayette	44	38.1	34	3	7	38	40.2	31	1	6	6	28.7	3	2	1
Franklin	86	45.6	66	6	14	76	44.0	58	6	12	10	63.7	8	0	2
Geneva	72	49.1	59	2	11	63	51.8	51	2	10	9	36.3	8	0	1
Greene	31	47.9	24	3	4	2	24.7	2	0	0	29	51.2	22	3	4
Hale	53	42.1	32	13	8	10	22.9	6	3	1	43	52.3	26	10	7

TABLE 28
ESTIMATED TEENAGE PREGNANCIES, TEENAGE PREGNANCY RATES¹ AND ESTIMATED PREGNANCY
OUTCOMES BY COUNTY OF RESIDENCE AND RACE OF WOMAN
ALABAMA, 2007

COUNTY	TOTAL					WHITE					BLACK AND OTHER				
	TOTAL	RATE	BIRTHS	ABOR-TIONS	EST. TOTAL FETAL LOSSES	TOTAL	RATE	BIRTHS	ABOR-TIONS	EST. TOTAL FETAL LOSSES	TOTAL	RATE	BIRTHS	ABOR-TIONS	EST. TOTAL FETAL LOSSES
TOTAL	12,398	39.7	8,776	1,696	1,926	6,640	33.2	4,899	695	1,046	5,758	51.3	3,877	1,001	880

¹ Estimated pregnancy rates are per 1,000 females aged 10-19. 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 28
ESTIMATED TEENAGE PREGNANCIES, TEENAGE PREGNANCY RATES¹ AND ESTIMATED PREGNANCY
OUTCOMES BY COUNTY OF RESIDENCE AND RACE OF WOMAN
ALABAMA, 2007

COUNTY	TOTAL					WHITE					BLACK AND OTHER				
	TOTAL	RATE	BIRTHS	ABOR-TIONS	EST. TOTAL FETAL LOSSES	TOTAL	RATE	BIRTHS	ABOR-TIONS	EST. TOTAL FETAL LOSSES	TOTAL	RATE	BIRTHS	ABOR-TIONS	EST. TOTAL FETAL LOSSES
TOTAL	12,398	39.7	8,776	1,696	1,926	6,640	33.2	4,899	695	1,046	5,758	51.3	3,877	1,001	880
Henry	36	34.8	25	5	6	20	32.6	13	4	3	16	38.0	12	1	3
Houston	229	36.0	179	14	36	122	29.5	96	7	19	107	48.2	83	7	17
Jackson	141	41.6	106	12	23	123	40.3	94	9	20	18	53.6	12	3	3
Jefferson	1,812	41.7	1,147	396	269	543	26.1	360	101	82	1,269	56.0	787	295	187
Lamar	31	34.4	24	2	5	26	34.7	20	2	4	5	33.1	4	0	1
Lauderdale	185	31.9	130	26	29	146	29.7	106	17	23	39	44.3	24	9	6
Lawrence	94	42.0	70	8	16	77	46.8	60	4	13	17	28.6	10	4	3
Lee	268	25.5	174	53	41	127	16.9	82	26	19	141	46.8	92	27	22
Limestone	156	32.7	115	17	24	138	34.6	102	15	21	18	23.0	13	2	3
Lowndes	53	54.5	40	5	8	2	9.7	2	0	0	51	66.6	38	5	8
Macon	74	36.1	40	24	10	8	44.9	6	1	1	66	35.3	34	23	9
Madison	734	33.6	471	153	110	401	28.8	284	54	63	333	41.8	187	99	47
Marengo	58	36.6	42	7	9	20	35.5	13	4	3	38	37.1	29	3	6
Marion	89	52.3	70	4	15	88	54.3	69	4	15	1	12.2	1	0	0
Marshall	300	55.4	231	21	48	255	49.9	195	19	41	45	146.6	36	2	7
Mobile	1,265	43.1	955	107	203	525	33.1	401	39	85	740	54.8	554	68	118
Monroe	90	52.1	67	9	14	27	31.5	23	0	4	63	72.6	44	9	10
Montgomery	772	46.8	514	140	118	145	26.1	104	18	23	627	57.2	410	122	95
Morgan	308	41.7	222	38	48	238	40.1	172	29	37	70	48.5	50	9	11
Perry	46	48.4	32	7	7	6	22.6	3	2	1	40	58.4	29	5	6
Pickens	54	39.1	34	12	8	15	23.2	10	3	2	39	53.1	24	9	6
Pike	103	46.6	67	20	16	43	35.2	29	7	7	60	60.8	38	13	9
Randolph	66	42.9	52	3	11	49	45.9	39	2	8	17	35.9	13	1	3
Russell	99	28.4	81	1	17	52	30.9	43	0	9	47	26.1	38	1	8
St. Clair	188	39.3	130	29	29	162	38.3	116	21	25	26	46.4	14	8	4
Shelby	231	19.1	145	52	34	190	18.6	125	37	28	41	21.8	20	15	6
Sumter	31	29.4	22	4	5	2	10.0	1	1	0	29	33.9	21	3	5
Talladega	219	41.3	165	19	35	126	39.5	91	15	20	93	44.1	74	4	15
Tallapoosa	135	51.4	102	11	22	73	43.1	55	6	12	62	66.5	47	5	10
Tuscaloosa	475	35.2	273	133	69	205	26.1	123	51	31	270	47.7	150	82	38
Walker	176	41.8	132	16	28	158	42.0	118	15	25	18	40.3	14	1	3
Washington	29	23.2	24	0	5	17	24.2	14	0	3	12	21.9	10	0	2
Wilcox	26	24.8	22	0	4	2	9.6	2	0	0	24	28.6	20	0	4
Winston	26	24.8	22	0	4	2	9.6	2	0	0	24	28.6	20	0	4

TABLE 28
ESTIMATED TEENAGE PREGNANCIES, TEENAGE PREGNANCY RATES¹ AND ESTIMATED PREGNANCY
OUTCOMES BY COUNTY OF RESIDENCE AND RACE OF WOMAN
ALABAMA, 2007

COUNTY	TOTAL					WHITE					BLACK AND OTHER				
	TOTAL	RATE	BIRTHS	ABOR-TIONS	EST. TOTAL FETAL LOSSES	TOTAL	RATE	BIRTHS	ABOR-TIONS	EST. TOTAL FETAL LOSSES	TOTAL	RATE	BIRTHS	ABOR-TIONS	EST. TOTAL FETAL LOSSES
TOTAL	12,398	39.7	8,776	1,696	1,926	6,640	33.2	4,899	695	1,046	5,758	51.3	3,877	1,001	880

¹ Estimated pregnancy rates are per 1,000 females aged 10-19. 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 29
FETAL DEATHS AND FETAL DEATH RATIOS ¹ BY RACE OF MOTHER ²
ALABAMA AND UNITED STATES, 1945-2007

YEAR	TOTAL			WHITE		BLACK AND OTHER	
	ALABAMA		U.S RATIO	ALABAMA		ALABAMA	
	NUMBER	RATIO		NUMBER	RATIO	NUMBER	RATIO
1945	2,032	29.0	23.9	958	21.8	1,074	40.9
1946	2,295	29.1	22.8	1,142	22.4	1,153	41.2
1947	2,454	27.9	21.1	1,197	20.7	1,257	41.6
1948	2,310	27.0	20.6	1,085	20.2	1,225	38.6
1949	2,296	27.2	19.8	1,053	20.2	1,243	38.5
1950	2,153	26.1	19.2	943	19.0	1,210	36.7
1951	2,182	26.0	18.8	980	19.2	1,202	36.7
1952	2,118	25.6	18.3	918	18.0	1,200	37.7
1953	1,887	22.9	17.8	864	17.0	1,023	32.2
1954	1,863	22.6	17.5	819	16.1	1,044	33.0
1955	1,788	21.8	17.1	803	16.1	985	30.7
1956	1,777	21.1	16.5	760	14.8	1,017	31.2
1957	1,748	20.8	16.3	802	15.5	946	29.5
1958	1,740	21.2	16.5	758	14.7	982	31.9
1959	1,810	22.0	16.2	784	15.3	1,026	32.8
1960	1,793	22.1	16.1	780	15.3	1,013	33.6
1961	1,716	21.3	16.1	754	14.9	962	32.0
1962	1,596	20.3	15.9	694	14.1	902	30.8
1963	1,560	20.5	15.8	707	14.8	853	30.2
1964	1,581	20.7	16.4	718	14.8	863	30.7
1965	1,480	21.0	16.2	607	13.6	873	33.7
1966	1,357	20.4	15.7	597	13.9	760	32.3
1967	1,304	20.2	15.6	585	14.0	719	31.4
1968	1,286	20.2	15.8	584	13.9	702	32.7
1969	1,122	17.3	14.1	561	12.9	561	26.4
1970	1,091	16.1	14.2	559	12.3	532	24.1
1971	1,073	16.1	13.4	551	12.5	522	23.2
1972	1,042	16.9	12.7	523	13.0	519	24.0
1973	938	15.8	12.2	463	11.9	475	23.0
1974	886	14.9	11.5	441	11.4	445	21.5
1975	798	13.8	10.7	393	10.5	405	19.9
1976	723	12.5	10.5	345	9.2	378	18.5
1977	780	12.6	9.9	390	9.7	390	18.0
1978	775	12.9	9.7	382	9.9	393	18.3
1979	659	10.5	9.4	339	8.5	320	14.1
1980	723	11.4	9.2	368	9.1	355	15.6
1981	754	12.3	9.0	366	9.2	388	17.8
1982	675	11.2	8.9	352	9.1	323	15.1
1983	658	11.1	8.5	338	8.8	320	15.5
1984	608	10.3	8.2	316	8.3	292	14.0
1985	660	11.1	7.9	317	8.1	343	16.6
1986	690	11.6	7.7	347	9.0	343	16.5
1987	600	10.1	7.7	306	7.9	294	14.2
1988	656	10.8	7.5	330	8.4	326	15.1
1989	628	10.0	7.5	294	7.3	334	14.9
1990	680	10.7	7.5	333	8.1	347	15.5
1991	584	9.3	7.3	282	6.9	302	13.6
1992	639	10.3	7.4	294	7.3	345	15.6
1993	605	9.8	7.2	300	7.5	305	14.0
1994	585	9.6	7.0	268	6.8	317	14.9
1995	572	9.5	7.0	264	6.7	308	14.9
1996	563	9.3	6.9	266	6.6	297	14.6
1997	524	8.6	6.8	266	6.6	258	12.6
1998	591	9.5	6.7	284	6.8	307	14.9
1999	602	9.7	6.7	290	7.0	312	15.3
2000	609	9.6	6.6	266	6.3	343	16.2
2001	574	9.5	6.5	274	6.8	300	15.1
2002	548	9.3	6.4	245	6.1	303	15.9
2003	534	9.0	6.2	250	6.1	284	15.2
2004	549	9.3	6.2	260	6.5	289	15.2
2005	543	9.0	— ³	256	6.3	287	14.8
2006	571	9.1	— ³	269	6.3	302	14.7
2007	585	9.1	— ³	297	6.9	288	13.6

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, 2007

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATIO	NUMBER	RATIO	NUMBER	RATIO
TOTAL	585	9.1	297	6.9	288	13.6
Autauga	8	11.1	4	7.5	4	21.4
Baldwin	12	5.3	10	5.1	2	6.6
Barbour	5	12.4	2	9.5	3	15.7
Bibb	4	14.3	3	14.4	1	14.3
Blount	3	4.2	3	4.3	0	0.0
Bullock	3	15.7	0	0.0	3	24.8
Butler	3	10.3	1	7.4	2	12.8
Calhoun	14	9.0	10	8.5	4	10.2
Chambers	4	9.7	2	9.8	2	9.6
Cherokee	1	4.3	1	4.7	0	0.0
Chilton	7	11.5	6	11.0	1	14.9
Choctaw	2	13.0	1	12.3	1	13.7
Clarke	2	6.4	2	13.4	0	0.0
Clay	2	13.5	2	15.6	0	0.0
Cleburne	0	0.0	0	0.0	0	0.0
Coffee	4	5.7	2	3.6	2	13.3
Colbert	7	10.7	5	9.6	2	15.3
Conecuh	1	5.7	0	0.0	1	9.4
Coosa	2	19.4	2	30.8	0	0.0
Covington	4	9.2	2	5.6	2	25.6
Crenshaw	2	11.6	1	8.1	1	20.4
Cullman	15	13.4	14	12.8	1	35.7
Dale	9	11.5	6	10.1	3	15.9
Dallas	9	12.3	0	0.0	9	15.1
DeKalb	2	1.9	2	2.1	0	0.0
Elmore	11	10.4	7	8.5	4	16.8
Escambia	4	8.7	3	10.3	1	5.9
Etowah	16	12.8	8	8.0	8	31.9
Fayette	1	5.3	1	5.9	0	0.0
Franklin	3	6.5	3	6.9	0	0.0
Geneva	3	8.9	2	6.5	1	34.5
Greene	6	44.4	0	0.0	6	51.7
Hale	4	17.5	1	12.0	3	20.7
Henry	0	0.0	0	0.0	0	0.0
Houston	7	5.2	2	2.1	5	11.9
Jackson	5	8.4	5	9.0	0	0.0
Jefferson	97	10.0	29	5.9	68	14.2
Lamar	1	5.7	1	6.5	0	0.0
Lauderdale	11	10.9	9	10.2	2	16.5
Lawrence	3	7.4	3	8.5	0	0.0
Lee	13	8.4	1	1.0	12	22.8
Limestone	5	5.1	5	5.7	0	0.0
Lowndes	1	6.0	0	0.0	1	7.2
Macon	4	15.4	0	0.0	4	19.0
Madison	51	12.0	30	10.2	21	16.3
Marengo	3	10.3	0	0.0	3	18.8
Marion	3	7.9	3	8.1	0	0.0
Marshall	17	11.4	16	12.4	1	5.1
Mobile	51	8.1	20	5.8	31	11.1
Monroe	2	6.3	1	6.9	1	5.7
Montgomery	38	11.1	6	4.9	32	14.5
Morgan	14	8.5	14	10.0	0	0.0
Perry	1	6.0	0	0.0	1	7.4
Pickens	3	13.3	0	0.0	3	24.4
Pike	6	13.9	1	4.8	5	22.4
Randolph	2	7.7	1	5.1	1	15.4
Russell	0	0.0	0	0.0	0	0.0
St. Clair	6	5.4	6	5.9	0	0.0
Shelby	14	5.2	12	5.1	2	5.6
Sumter	0	0.0	0	0.0	0	0.0
Talladega	16	14.6	9	13.2	7	17.0
Tallapoosa	3	5.5	0	0.0	3	15.8
Tuscaloosa	22	8.7	8	5.1	14	14.4
Walker	7	8.2	6	7.6	1	16.1
Washington	1	5.1	0	0.0	1	20.8
Wilcox	2	11.8	0	0.0	2	14.0
Winston	3	10.6	3	10.6	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, 1945-2007**

YEAR	TOTAL			WHITE			BLACK AND OTHER		
	ALABAMA		U.S. RATE	ALABAMA		U.S. RATE	ALABAMA		U.S. RATE
	NUMBER	RATE		NUMBER	RATE		NUMBER	RATE	
1945	25,368	8.5	10.6	14,548	7.4	10.4	10,820	10.7	11.9
1946	24,491	8.2	10.0	14,148	7.1	9.8	10,343	10.1	11.1
1947	26,074	8.7	10.1	15,127	7.5	9.9	10,947	11.1	11.4
1948	26,464	8.8	9.9	15,398	7.6	9.7	11,066	11.2	11.4
1949	26,609	8.7	9.7	15,240	7.4	9.5	11,369	11.6	11.2
1950	26,753	8.7	9.6	15,515	7.4	9.5	11,238	11.4	11.2
1951	27,336	8.8	9.7	15,926	7.6	9.5	11,410	11.5	11.1
1952	27,210	8.8	9.6	15,927	7.5	9.4	11,283	11.5	11.0
1953	27,051	8.6	9.6	15,957	7.4	9.4	11,094	11.3	10.8
1954	26,157	8.3	9.2	15,710	7.3	9.1	10,447	10.6	10.1
1955	26,419	8.3	9.3	16,082	7.4	9.2	10,337	10.5	10.0
1956	27,200	8.5	9.4	16,816	7.6	9.3	10,384	10.6	10.1
1957	28,396	8.8	9.6	17,569	7.9	9.5	10,827	11.0	10.5
1958	29,513	9.1	9.5	18,105	8.0	9.4	11,408	11.6	10.3
1959	28,692	8.8	9.4	17,846	7.9	9.3	10,846	11.0	9.9
1960	30,304	9.3	9.5	18,988	8.3	9.5	11,316	11.5	10.1
1961	29,738	9.0	9.3	18,897	8.2	9.3	10,841	11.1	9.6
1962	30,813	9.3	9.5	19,667	8.4	9.4	11,146	11.5	9.8
1963	32,016	9.6	9.6	20,481	8.7	9.5	11,535	12.0	10.1
1964	31,739	9.5	9.4	20,701	8.7	9.4	11,038	11.6	9.7
1965	32,520	9.7	9.4	21,260	8.8	9.4	11,260	11.9	9.7
1966	33,008	9.8	9.5	21,795	8.9	9.5	11,213	12.0	9.7
1967	31,915	9.4	9.4	21,467	8.7	9.4	10,448	11.2	9.4
1968	33,532	9.8	9.7	22,588	9.1	9.6	10,944	11.9	9.9
1969	33,830	9.9	9.5	22,916	9.1	9.5	10,914	11.9	9.6
1970	33,693	9.8	9.5	23,071	9.1	9.5	10,622	11.7	9.4
1971	33,807	9.6	9.3	23,455	9.1	9.3	10,352	11.3	9.2
1972	34,577	9.7	9.4	24,038	9.3	9.4	10,539	11.5	9.2
1973	35,342	9.8	9.3	24,570	9.2	9.4	10,772	11.3	9.0
1974	34,712	9.5	9.1	24,466	9.1	9.1	10,246	10.7	8.6
1975	33,629	9.1	8.8	23,745	8.7	8.9	9,884	10.2	8.2
1976	34,220	9.1	8.8	23,973	8.7	8.9	10,247	10.4	8.1
1977	34,772	9.2	8.6	24,531	8.8	8.7	10,241	10.3	8.0
1978	34,489	9.0	8.7	24,465	8.7	8.8	10,024	10.0	7.9
1979	33,502	8.6	8.5	23,746	8.3	8.7	9,756	9.6	7.7
1980	35,305	9.0	8.8	24,942	8.6	8.9	10,363	10.1	7.9
1981	35,348	8.8	8.6	25,498	8.6	8.8	9,850	9.4	7.5
1982	34,957	8.6	8.5	25,362	8.5	8.7	9,595	9.1	7.3
1983	35,471	8.7	8.6	25,594	8.4	8.8	9,877	9.3	7.4
1984	36,431	8.8	8.6	26,418	8.6	8.9	10,013	9.4	7.3
1985	37,531	9.0	8.7	27,198	8.8	9.0	10,333	9.6	7.4
1986	37,690	9.2	8.7	27,538	9.1	9.0	10,152	9.4	7.5
1987	37,681	9.1	8.7	27,631	9.0	9.0	10,050	9.2	7.5
1988	39,077	9.3	8.8	28,505	9.2	9.1	10,572	9.6	7.6
1989	38,924	9.2	8.7	28,464	9.1	8.9	10,460	9.3	7.6
1990	39,335	9.7	8.6	28,685	9.6	8.9	10,650	10.0	7.4
1991	40,024	9.8	8.6	29,350	9.8	8.9	10,674	9.9	7.3
1992	39,199	9.6	8.5	28,697	9.6	8.8	10,502	9.8	7.2
1993	41,232	10.1	8.8	30,397	10.1	9.1	10,835	10.1	7.4
1994	41,631	10.2	8.8	30,794	10.2	9.1	10,837	10.0	7.3
1995	42,321	10.3	8.8	31,317	10.3	9.1	11,004	10.1	7.3
1996	42,806	10.4	8.7	31,918	10.5	9.1	10,888	10.0	7.1
1997	43,208	10.4	8.6	32,370	10.6	9.0	10,838	9.9	6.9
1998	43,905	10.6	8.6	32,987	10.8	9.0	10,918	9.9	6.8
1999	44,720	10.7	8.8	33,588	11.0	9.2	11,132	10.0	6.9
2000	44,967	10.1	8.7	33,998	10.7	9.2	10,969	8.5	6.8
2001	45,196	10.1	8.5	34,034	10.7	9.0	11,162	8.5	6.4
2002	46,017	10.2	8.5	34,690	10.9	9.0	11,327	8.5	6.4
2003	46,598	10.4	8.4	35,273	11.0	8.9	11,325	8.8	6.3
2004	46,019	10.2	8.2	34,794	10.8	8.6	11,225	8.7	6.2
2005	46,797	10.3	8.3	35,491	10.9	8.7	11,306	8.7	6.3
2006	46,259	10.1	8.1 ²	35,049	10.7	N/A	11,210	8.5	N/A
2007	45,983	9.9	8.0 ²	34,968	10.6	N/A	11,015	8.2	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, 2007**

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	45,983	9.9	34,968	10.6	11,015	8.2
Autauga	403	8.1	340	8.5	63	6.3
Baldwin	1,668	9.7	1,515	10.0	153	7.5
Barbour	241	8.6	140	9.8	101	7.4
Bibb	203	9.4	167	10.1	36	7.2
Blount	539	9.5	531	9.7	8	3.9
Bullock	126	11.7	36	11.7	90	11.7
Butler	248	12.3	162	14.1	86	9.9
Calhoun	1,306	11.5	1,080	12.2	226	9.1
Chambers	434	12.5	294	13.9	140	10.3
Cherokee	260	10.6	249	10.9	11	6.3
Chilton	402	9.5	356	9.6	46	8.8
Choctaw	160	11.3	105	13.2	55	8.8
Clarke	283	10.7	169	11.6	114	9.6
Clay	175	12.7	155	13.5	20	8.6
Cleburne	137	9.3	132	9.5	5	6.0
Coffee	466	10.0	379	10.4	87	8.4
Colbert	635	11.6	538	12.0	97	9.8
Conecuh	149	11.3	96	13.2	53	9.0
Coosa	133	12.2	96	13.1	37	10.5
Covington	515	13.9	458	14.5	57	10.5
Crenshaw	188	13.6	145	14.4	43	11.6
Cullman	861	10.7	854	11.0	7	2.7
Dale	432	9.0	359	10.0	73	6.0
Dallas	530	12.3	227	16.7	303	10.3
DeKalb	683	10.0	668	10.3	15	5.2
Elmore	633	8.2	539	9.2	94	5.0
Escambia	383	10.2	269	11.3	114	8.3
Etowah	1,331	12.9	1,161	13.5	170	9.9
Fayette	220	12.5	195	12.8	25	10.6
Franklin	419	13.8	401	14.0	18	9.8
Geneva	296	11.5	271	12.1	25	7.8
Greene	110	12.0	21	11.1	89	12.2
Hale	184	10.2	85	11.4	99	9.3
Henry	215	12.9	156	13.8	59	11.1
Houston	892	9.2	701	10.0	191	7.1
Jackson	638	12.0	621	12.7	17	4.1
Jefferson	6,848	10.4	4,239	11.4	2,609	9.1
Lamar	193	13.4	167	13.3	26	14.1
Lauderdale	1,007	11.4	931	11.9	76	7.3
Lawrence	370	10.8	326	12.0	44	6.2
Lee	757	5.8	530	5.5	227	6.6
Limestone	649	8.8	579	9.3	70	6.1
Lowndes	122	9.6	35	9.5	87	9.7
Macon	288	12.9	48	13.6	240	12.8
Madison	2,506	8.0	2,012	9.0	494	5.5
Marengo	232	10.9	113	11.2	119	10.6
Marion	375	12.7	364	13.0	11	7.0
Marshall	982	11.2	962	11.4	20	5.7
Mobile	4,075	10.1	2,679	10.7	1,396	9.1
Monroe	249	10.9	157	12.1	92	9.4
Montgomery	2,011	8.9	1,106	11.2	905	7.1
Morgan	1,117	9.7	1,011	10.3	106	6.4
Perry	122	11.5	37	11.6	85	11.5
Pickens	247	12.6	158	14.2	89	10.4
Pike	294	9.8	183	10.2	111	9.3
Randolph	261	11.6	220	12.8	41	7.8
Russell	332	6.6	217	7.7	115	5.2
St. Clair	712	9.1	665	9.6	47	5.6
Shelby	1,072	5.9	992	6.2	80	3.5
Sumter	158	11.9	43	12.1	115	11.8
Talladega	929	11.6	674	12.6	255	9.6
Tallapoosa	482	11.8	377	12.7	105	9.4
Tuscaloosa	1,574	8.8	1,148	9.7	426	7.2
Walker	910	13.2	871	13.7	39	7.1
Washington	173	10.0	130	11.5	43	7.2
Wilcox	165	12.9	53	15.2	112	12.1
Winston	273	11.3	270	11.4	3	5.2

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, 2007

COUNTY	TOTAL		MALE		FEMALE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	45,983	9.9	23,108	10.3	22,875	9.6
Autauga	403	8.1	206	8.5	197	7.7
Baldwin	1,668	9.7	851	10.1	817	9.3
Barbour	241	8.6	99	6.7	142	10.8
Bibb	203	9.4	122	10.9	81	7.8
Blount	539	9.5	265	9.4	274	9.6
Bullock	126	11.7	64	11.0	62	12.6
Butler	248	12.3	137	14.4	111	10.4
Calhoun	1,306	11.5	654	12.1	652	11.1
Chambers	434	12.5	215	13.0	219	12.0
Cherokee	260	10.6	134	11.2	126	10.0
Chilton	402	9.5	211	10.1	191	8.9
Choctaw	160	11.3	84	12.6	76	10.1
Clarke	283	10.7	124	9.9	159	11.4
Clay	175	12.7	84	12.4	91	12.9
Cleburne	137	9.3	62	8.4	75	10.3
Coffee	466	10.0	222	9.7	244	10.2
Colbert	635	11.6	331	12.6	304	10.7
Conecuh	149	11.3	83	13.4	66	9.4
Coosa	133	12.2	80	14.8	53	9.7
Covington	515	13.9	248	14.0	267	13.8
Crenshaw	188	13.6	88	13.4	100	13.8
Cullman	861	10.7	469	11.8	392	9.6
Dale	432	9.0	229	9.7	203	8.3
Dallas	530	12.3	250	12.7	280	12.0
DeKalb	683	10.0	356	10.6	327	9.5
Elmore	633	8.2	349	8.9	284	7.4
Escambia	383	10.2	188	9.8	195	10.6
Etowah	1,331	12.9	698	14.1	633	11.8
Fayette	220	12.5	121	14.1	99	10.9
Franklin	419	13.8	196	13.0	223	14.5
Geneva	296	11.5	156	12.5	140	10.6
Greene	110	12.0	57	13.4	53	10.7
Hale	184	10.2	96	10.5	88	9.8
Henry	215	12.9	93	11.7	122	14.0
Houston	892	9.2	436	9.4	456	9.0
Jackson	638	12.0	335	13.0	303	11.1
Jefferson	6,848	10.4	3,292	10.5	3,556	10.3
Lamar	193	13.4	109	15.5	84	11.3
Lauderdale	1,007	11.4	496	11.7	511	11.1
Lawrence	370	10.8	201	12.0	169	9.7
Lee	757	5.8	348	5.4	409	6.2
Limestone	649	8.8	329	8.8	320	8.8
Lowndes	122	9.6	62	10.6	60	8.8
Macon	288	12.9	153	14.9	135	11.2
Madison	2,506	8.0	1,266	8.3	1,240	7.8
Marengo	232	10.9	105	10.5	127	11.3
Marion	375	12.7	195	13.3	180	12.1
Marshall	982	11.2	486	11.3	496	11.1
Mobile	4,075	10.1	2,078	10.7	1,997	9.5
Monroe	249	10.9	125	11.5	124	10.4
Montgomery	2,011	8.9	961	8.9	1,050	8.9
Morgan	1,117	9.7	588	10.4	529	9.1
Perry	122	11.5	62	12.8	60	10.4
Pickens	247	12.6	114	12.3	133	12.8
Pike	294	9.8	155	10.9	139	8.9
Randolph	261	11.6	135	12.5	126	10.9
Russell	332	6.6	171	7.2	161	6.1
St. Clair	712	9.1	374	9.5	338	8.7
Shelby	1,072	5.9	550	6.1	522	5.7
Sumter	158	11.9	81	13.4	77	10.6
Talladega	929	11.6	476	12.1	453	11.1
Tallapoosa	482	11.8	239	12.3	243	11.4
Tuscaloosa	1,574	8.8	783	9.1	791	8.6
Walker	910	13.2	461	13.9	449	12.6
Washington	173	10.0	96	11.4	77	8.7
Wilcox	165	12.9	75	12.8	90	13.0
Winston	273	11.3	149	12.5	124	10.0

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

TABLE 34
RESIDENT DEATHS AND DEATH RATES ¹
BY MONTH OF OCCURRENCE
ALABAMA, 2007

MONTH	TOTAL		WHITE		BLACK AND OTHER	
	DEATH	RATE	DEATH	RATE	DEATH	RATE
TOTAL	45,983	9.9	34,968	10.6	11,015	8.2
JANUARY	4,231	10.8	3,226	11.6	1,005	8.8
FEBRUARY	3,944	11.1	3,013	11.9	931	9.1
MARCH	4,115	10.5	3,159	11.3	956	8.4
APRIL	3,736	9.8	2,848	10.5	888	8.1
MAY	3,824	9.7	2,921	10.5	903	7.9
JUNE	3,516	9.2	2,667	9.9	849	7.7
JULY	3,658	9.3	2,790	10.0	868	7.6
AUGUST	3,755	9.6	2,814	10.1	941	8.3
SEPTEMBER	3,536	9.3	2,689	10.0	847	7.7
OCTOBER	3,795	9.7	2,916	10.4	879	7.7
NOVEMBER	3,786	10.0	2,850	10.5	936	8.5
DECEMBER	4,087	10.4	3,075	11.0	1,012	8.9

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

TABLE 35
DEATHS AND DEATH RATES¹
BY SEX AND SELECTED CAUSE²
ALABAMA, 2007

CAUSE OF DEATH ALL CAUSES	TOTAL			WHITE			BLACK & OTHER				
	TOTAL	RATE		MALE	RATE	FEMALE	RATE	MALE	RATE	FEMALE	RATE
ALL CAUSES	45,983	9.9		17,509	10.8	17,459	10.4	5,599	8.9	5,416	7.6
Salmonella infections	1	0.0	0	0	0.0	1	0.1	0	0.0	0	0.0
Shigellosis and amebiasis	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0.0
Certain other intestinal infections	73	1.6	20	20	1.2	44	2.6	4	0.6	5	0.7
Tuberculosis	8	0.2	4	4	0.2	1	0.1	3	0.5	0	0.0
Respiratory tuberculosis	8	0.2	4	4	0.2	1	0.1	3	0.5	0	0.0
Other tuberculosis	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0.0
Whooping cough	0	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	0.0
Meningococcal infection	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0.0
Syphilis	750	16.2	224	224	13.9	306	18.3	93	14.8	127	17.8
Acute poliomyelitis	1	0.0	0	0	0.0	0	0.0	1	0.2	0	0.0
Arthropod-borne viral encephalitis	0	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	0.0
Viral hepatitis	102	2.2	61	61	3.8	25	1.5	12	1.9	4	0.6
Human immunodeficiency virus	181	3.9	34	34	2.1	12	0.7	95	15.1	40	5.6
Malaria	0	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	100	2.2	44	44	2.7	40	2.4	12	1.9	4	0.6
Malignant neoplasms	9,862	213.1	4,181	4,181	258.9	3,349	200.2	1,268	202.1	1,064	149.2
Lip, oral cavity and pharynx	156	3.4	72	72	4.5	38	2.3	38	6.1	8	1.1
Esophagus	221	4.8	135	135	8.4	23	1.4	54	8.6	9	1.3
Stomach	192	4.1	86	86	5.3	51	3.0	31	4.9	24	3.4
Colon, rectum and anus	875	18.9	338	338	20.9	293	17.5	110	17.5	134	18.8
Liver and intrahepatic bile ducts	298	6.4	145	145	9.0	77	4.6	44	7.0	32	4.5
Pancreas	575	12.4	228	228	14.1	204	12.2	65	10.4	78	10.9
Larynx	64	1.4	29	29	1.8	13	0.8	19	3.0	3	0.4
Trachea, bronchus and lung	3,118	67.4	1,560	1,560	96.6	962	57.5	395	63.0	201	28.2
Skin	150	3.2	104	104	6.4	41	2.5	1	0.2	4	0.6
Breast	670	14.5	2	2	0.1	460	27.5	2	0.3	206	28.9
Cervix uteri	82	1.8	0	0	0.0	52	3.1	0	0.0	30	4.2
Corpus uteri and uterus, part unspecified	96	2.1	0	0	0.0	62	3.7	0	0.0	34	4.8
Ovary	248	5.4	0	0	0.0	195	11.7	0	0.0	53	7.4
Prostate	534	11.5	304	304	18.8	0	0.0	230	36.7	0	0.0
Kidney and renal pelvis	186	4.0	88	88	5.4	55	3.3	23	3.7	20	2.8
Bladder	176	3.8	109	109	6.8	41	2.5	13	2.1	13	1.8
Meninges, brain and other parts of central nervous system	239	5.2	119	119	7.4	94	5.6	10	1.6	16	2.2
Lymphoid, hematopoietic and related tissue	928	20.1	408	408	25.3	328	19.6	101	16.1	91	12.8
Hodgkin's disease	17	0.4	9	9	0.6	4	0.2	3	0.5	1	0.1
Non-Hodgkin's lymphoma	337	7.3	162	162	10.0	133	8.0	22	3.5	20	2.8
Leukemia	358	7.7	166	166	10.3	115	6.9	40	6.4	37	5.2
Multiple myeloma and immunoproliferative neoplasms	216	4.7	71	71	4.4	76	4.5	36	5.7	33	4.6
Other and Unspecified Lymphoid, hematopoietic and related tissue	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0.0
All Other and unspecified malignant neoplasms	1,054	22.8	454	454	28.1	360	21.5	132	21.0	108	15.1
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	225	4.9	108	108	6.7	89	5.3	16	2.6	12	1.7
Anemias	99	2.1	25	25	1.5	39	2.3	17	2.7	18	2.5
Diabetes mellitus	1,288	27.8	430	430	26.6	371	22.2	219	34.9	268	37.6
Nutritional deficiencies	85	1.8	15	15	0.9	31	1.9	14	2.2	25	3.5

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, 2007

CAUSE OF DEATH ALL CAUSES	TOTAL			WHITE			BLACK & OTHER				
	TOTAL	RATE		MALE	RATE	FEMALE	RATE	MALE	RATE	FEMALE	RATE
ALL CAUSES	45,983	9.9		17,509	10.8	17,459	10.4	5,599	8.9	5,416	7.6
Malnutrition	81	1.8		15	0.9	29	1.7	14	0.2	23	3.2
Other nutritional deficiencies	4	0.1		0	0.0	2	0.1	0	0.0	2	0.3
Meningitis	10	0.2		2	0.1	3	0.2	4	0.6	1	0.1
Parkinson's disease	314	6.8		157	9.7	128	7.7	17	2.7	12	1.7
Alzheimer's disease	1,506	32.5		386	23.9	880	52.6	77	12.3	163	22.9
Major cardiovascular diseases	15,546	335.9		5,642	349.4	6,099	364.6	1,827	291.2	1,978	277.4
Diseases of the heart	11,761	254.1		4,491	278.1	4,544	271.6	1,339	213.4	1,387	194.5
Acute rheumatic fever and chronic rheumatic heart diseases	36	0.8		9	0.6	20	1.2	1	0.2	6	0.8
Hypertensive heart disease	385	8.3		90	5.6	144	8.6	80	12.8	71	10.0
Hypertensive heart and renal disease	36	0.8		7	0.4	12	0.7	7	1.1	10	1.4
Ischemic heart diseases	5,436	117.5		2,365	146.5	1,996	119.3	546	87.0	529	74.2
Acute myocardial infarction	2,551	55.1		1,132	70.1	875	52.3	268	42.7	276	38.7
Other acute ischemic heart diseases	25	0.5		10	0.6	8	0.5	4	0.6	3	0.4
Other forms of chronic ischemic heart disease	2,860	61.8		1,223	75.7	1,113	66.5	274	43.7	250	35.1
Atherosclerotic cardiovascular disease, so described	571	12.3		234	14.5	222	13.3	55	8.8	60	8.4
All other forms of chronic ischemic heart disease	2,289	49.5		989	61.2	891	53.3	219	34.9	190	26.6
Other heart diseases	5,868	126.8		2,020	125.1	2,372	141.8	705	112.4	771	108.1
Acute and subacute endocarditis	16	0.3		7	0.4	6	0.4	2	0.3	2	0.3
Diseases of pericardium and acute myocarditis	1,960	42.4		621	38.5	907	54.2	184	29.3	248	34.8
Heart failure	3,874	83.7		1,384	85.7	1,453	86.9	517	82.4	520	72.9
All other forms of heart disease	464	10.0		116	7.2	148	8.8	81	12.9	119	16.7
Essential (primary) hypertension and hypertensive renal disease	2,693	58.2		791	49.0	1,160	69.3	344	54.8	398	55.8
Cerebrovascular diseases	194	4.2		57	3.5	96	5.7	17	2.7	24	3.4
Atherosclerosis	371	8.0		164	10.2	124	7.4	39	6.2	44	6.2
Other diseases of circulatory system	214	4.6		106	6.6	63	3.8	26	4.1	19	2.7
Aortic aneurysm and dissection	157	3.4		58	3.6	61	3.6	13	2.1	25	3.5
Other diseases of arteries, arterioles and capillaries	63	1.4		23	1.4	27	1.6	7	1.1	6	0.8
Other disorders of circulatory system	878	19.0		340	21.1	347	20.7	99	15.8	92	12.9
Influenza and pneumonia	6	0.1		4	0.2	1	0.1	0	0.0	1	0.1
Influenza	872	18.8		336	20.8	346	20.7	99	15.8	91	12.8
Pneumonia	2	0.0		0	0.0	2	0.1	0	0.0	0	0.0
Other acute lower respiratory infections	1	0.0		0	0.0	1	0.1	0	0.0	0	0.0
Acute bronchitis and bronchiolitis	1	0.0		0	0.0	1	0.1	0	0.0	0	0.0
Unspecified acute lower respiratory infection	2,510	54.2		1,127	69.8	1,120	67.0	141	22.5	122	17.1
Chronic lower respiratory diseases	12	0.3		1	0.1	5	0.3	2	0.3	4	0.6
Bronchitis, chronic and unspecified	227	4.9		108	6.7	100	6.0	12	1.9	7	1.0
Emphysema	47	1.0		10	0.6	20	1.2	4	0.6	13	1.8
Asthma	2,224	48.1		1,008	62.4	995	59.5	123	19.6	98	13.7
Other chronic lower respiratory diseases	21	0.5		17	1.1	0	0.0	4	0.6	0	0.0
Pneumoconiosis and chemical effects	286	6.2		118	7.3	123	7.4	27	4.3	18	2.5
Pneumonitis due to solids and liquids	668	14.4		269	16.7	284	17.0	50	8.0	65	9.1
Other diseases of the respiratory system	44	1.0		13	0.8	19	1.1	8	1.3	4	0.6
Peptic ulcer	7	0.2		3	0.2	0	0.0	2	0.3	2	0.3
Diseases of the appendix	23	0.5		7	0.4	10	0.6	2	0.3	4	0.6
Hernia	501	10.8		248	15.4	166	9.9	57	9.1	30	4.2
Chronic liver disease and cirrhosis	154	3.3		87	5.4	33	2.0	23	3.7	11	1.5
Alcoholic liver disease	347	7.5		161	10.0	133	8.0	34	5.4	19	2.7
Other chronic liver disease and cirrhosis											

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, 2007

CAUSE OF DEATH ALL CAUSES	TOTAL			WHITE			BLACK & OTHER		
	TOTAL	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
	RATE	RATE	RATE	RATE	RATE	RATE	RATE	RATE	RATE
ALL CAUSES	45,983	17,509	17,459	10.8	10.4	5.599	8.9	5.416	7.6
Cholelithiasis and other gallbladder disorders	52	19	26	1.2	1.6	5	0.8	2	0.3
Nephritis, nephrotic syndrome and nephrosis	1,032	290	343	18.0	20.5	160	25.5	239	33.5
Acute and rapidly progressive nephritic and nephrotic syndrome	2	0	0	0.1	0.0	0	0.0	1	0.1
Chronic glomerulonephritis and nephritis not specified as acute and renal sclerosis	55	15	17	0.9	1.0	16	2.6	7	1.0
Renal failure	975	274	326	17.0	19.5	144	23.0	231	32.4
Other disorders of kidney	0	0	0	0.0	0.0	0	0.0	0	0.0
Infections of kidney	17	0	12	0.1	0.7	2	0.3	2	0.3
Hyperplasia of prostate	3	2	0	0.1	0.0	1	0.2	0	0.0
Inflammatory diseases of female pelvic organs	1	0	1	0.0	0.1	0	0.0	0	0.0
Pregnancy, childbirth and the puerperium	3	0	0	0.0	0.0	0	0.0	3	0.4
Pregnancy with abortive outcome	0	0	0	0.0	0.0	0	0.0	0	0.0
Other complications of pregnancy, childbirth and the puerperium	3	0	0	0.0	0.0	0	0.0	3	0.4
Certain conditions originating in the perinatal period	308	83	58	5.1	3.5	88	14.0	79	11.1
Congenital malformations, deformations and chromosomal abnormalities	184	60	60	3.7	3.6	32	5.1	32	4.5
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	1,363	434	597	26.9	35.7	156	24.9	176	24.7
All other diseases (Residual)	4,247	1,292	1,940	80.0	116.0	412	65.7	603	84.6
Accidents	2,476	53.5	707	78.3	42.3	348	55.5	157	22.0
Transport accidents	1,210	26.1	281	39.7	16.8	209	33.3	79	11.1
Motor vehicle accidents	1,175	25.4	275	38.5	16.4	202	32.2	77	10.8
Other land transport	16	0.3	4	0.5	0.2	4	0.6	0	0.0
Water, air, space and other and unspecified transport accidents and their sequelae	19	0.4	2	0.7	0.1	3	0.5	2	0.3
Nontransport accidents	1,266	27.4	426	38.6	25.5	139	22.2	78	10.9
Falls	167	3.6	62	8.9	3.7	8	1.3	8	1.1
Accidental discharge of firearms	24	0.5	5	1.2	0.7	5	0.8	2	0.3
Accidental drowning and submersion	75	1.6	10	4.6	0.6	14	2.2	5	0.7
Accidental exposure to smoke, fire and flames	87	1.9	27	3.1	1.6	20	3.2	9	1.3
Accidental poisoning and exposure to noxious substances	455	9.8	159	14.9	9.5	33	5.3	22	3.1
Other and unspecified nontransport accidents and their sequelae	458	9.9	163	12.6	9.7	59	9.4	32	4.5
Intentional self-harm (suicide)	586	12.7	111	25.9	6.6	44	7.0	12	1.7
Suicide by discharge of firearms	392	8.5	63	18.2	3.8	30	4.8	5	0.7
Suicide by other and unspecified means and their sequelae	194	4.2	48	7.7	2.9	14	2.2	7	1.0
Assault (homicide)	477	10.3	63	7.0	3.8	261	41.6	40	5.6
Homicide by discharge of firearms	374	8.1	37	8.4	5.2	224	35.7	29	4.1
Homicide by other and unspecified means and their sequelae	103	2.2	26	1.8	1.6	37	5.9	11	1.5
Legal intervention	4	0.1	0	0.1	0.0	3	0.5	0	0.0
Events of undetermined intent	77	1.7	26	2.2	1.6	12	1.9	4	0.6
Discharge of firearms, undetermined intent	13	0.3	1	0.6	0.1	3	0.5	0	0.0
Other and unspecified events of undetermined intent and their sequelae	64	1.4	25	1.6	1.5	9	1.4	4	0.6
Operations of war and their sequelae	0	0.0	0	0.0	0.0	0	0.0	0	0.0
Complications of medical and surgical care	62	1.3	26	1.3	1.6	6	1.0	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 36
LEADING CAUSES OF DEATH
CRUDE DEATH RATES ¹ BY RACE AND SEX
ALABAMA, 2007

CAUSE OF DEATH		NUMBER	CRUDE RATE	CAUSE OF DEATH		NUMBER	CRUDE RATE
RANK	TOTAL ALL RACE AND SEX	45,983	9.9	RANK	WHITE FEMALE – (CONT.)		
1	Diseases of the Heart	11,761	254.1	9	Nephritis, Nephrotic Syn. & Nephrosis	343	20.5
2	Malignant Neoplasms	9,862	213.1	10	Septicemia	306	18.3
3	Cerebrovascular Diseases	2,693	58.2	11	Chronic Liver Disease and Cirrhosis	166	9.9
4	Chronic Lower Respiratory Disease	2,510	54.2	12	Essential (Primary) Hypertension	148	8.8
5	Accidents	2,476	53.5	13	Parkinson's Disease	128	7.7
6	Alzheimer's Disease	1,506	32.5	14	Pneumonitis Due to Solids and Liquids	123	7.4
7	Diabetes Mellitus	1,288	27.8	15	Suicide	111	6.6
8	Nephritis, Nephrotic Syn. & Nephrosis	1,032	22.3		All Other Causes	3,656	—
9	Influenza and Pneumonia	878	19.0	RANK	TOTAL BLACK AND OTHER	11,015	8.2
10	Septicemia	750	16.2	1	Diseases of the Heart	2,726	203.4
11	Suicide	586	12.7	2	Malignant Neoplasms	2,332	174.0
12	Chronic Liver Disease and Cirrhosis	501	10.8	3	Cerebrovascular Diseases	742	55.4
13	Homicide	477	10.3	4	Accidents	505	37.7
14	Essential (Primary) Hypertension	464	10.0	5	Diabetes Mellitus	487	36.3
15	Parkinson's Disease	314	6.8	6	Nephritis, Nephrotic Syn. & Nephrosis	399	29.8
	All Other Causes	8,885	—	7	Homicide	301	22.5
RANK	TOTAL WHITE	34,968	10.6	8	Chronic Lower Respiratory Disease	263	19.6
1	Diseases of the Heart	9,035	274.8	9	Alzheimer's Disease	240	17.9
2	Malignant Neoplasms	7,530	229.1	10	Septicemia	220	16.4
3	Chronic Lower Respiratory Disease	2,247	68.4	10	Essential (Primary) Hypertension	200	14.9
4	Accidents	1,971	60.0	12	Influenza and Pneumonia	191	14.2
5	Cerebrovascular Diseases	1,951	59.3	13	Certain Cond. Orig. in the Peri. Period	167	12.5
6	Alzheimer's Disease	1,266	38.5	14	HIV	135	10.1
7	Diabetes Mellitus	801	24.4	15	Chronic Liver Disease and Cirrhosis	87	6.5
8	Influenza and Pneumonia	687	20.9		All Other Causes	2,020	—
9	Nephritis, Nephrotic Syn. & Nephrosis	633	19.3	RANK	TOTAL BLACK AND OTHER MALE	5,599	8.9
10	Septicemia	530	16.1	1	Diseases of the Heart	1,339	213.4
11	Suicide	530	16.1	2	Malignant Neoplasms	1,268	202.1
12	Chronic Liver Disease and Cirrhosis	414	12.6	3	Accidents	348	55.5
13	Parkinson's Disease	285	8.7	4	Cerebrovascular Diseases	344	54.8
14	Essential (Primary) Hypertension	264	8.0	5	Homicide	261	41.6
15	Pneumonitis Due to Solids and Liquids	241	7.3	6	Diabetes Mellitus	219	34.9
	All Other Causes	6,583	—	7	Nephritis, Nephrotic Syn. & Nephrosis	160	25.5
RANK	TOTAL WHITE MALE	17,509	10.8	8	Chronic Lower Respiratory Disease	141	22.5
1	Diseases of the Heart	4,491	278.1	9	Influenza and Pneumonia	99	15.8
2	Malignant Neoplasms	4,181	258.9	10	HIV	95	15.1
3	Accidents	1,264	78.3	11	Septicemia	93	14.8
4	Chronic Lower Respiratory Disease	1,127	69.8	12	Certain Cond. Orig. in the Peri. Period	88	14.0
5	Cerebrovascular Diseases	791	49.0	13	Essential (Primary) Hypertension	81	12.9
6	Diabetes Mellitus	430	26.6	14	Alzheimer's Disease	77	12.3
7	Suicide	419	25.9	15	Chronic Liver Disease and Cirrhosis	57	9.1
8	Alzheimer's Disease	386	23.9		All Other Causes	929	—
9	Influenza and Pneumonia	340	21.1	RANK	TOTAL BLACK AND OTHER FEMALE	5,416	7.6
10	Nephritis, Nephrotic Syn. & Nephrosis	290	18.0	1	Diseases of the Heart	1,387	194.5
11	Chronic Liver Disease and Cirrhosis	248	15.4	2	Malignant Neoplasms	1,064	149.2
12	Septicemia	224	13.9	3	Cerebrovascular Diseases	398	55.8
13	Parkinson's Disease	157	9.7	4	Diabetes Mellitus	268	37.6
14	Pneumonitis Due to Solids and Liquids	118	7.3	5	Nephritis, Nephrotic Syn. & Nephrosis	239	33.5
15	Essential (Primary) Hypertension	116	7.2	6	Alzheimer's Disease	163	22.9
	All Other Causes	2,927	—	7	Accidents	157	22.0
RANK	TOTAL WHITE FEMALE	17,459	10.4	8	Septicemia	127	17.8
1	Diseases of the Heart	4,544	271.6	9	Chronic Lower Respiratory Disease	122	17.1
2	Malignant Neoplasms	3,349	200.2	10	Essential (Primary) Hypertension	119	16.7
3	Cerebrovascular Diseases	1,160	69.3	11	Influenza and Pneumonia	92	12.9
4	Chronic Lower Respiratory Disease	1,120	67.0	12	Certain Cond. Orig. in the Peri. Period	79	11.1
5	Alzheimer's Disease	880	52.6	13	Homicide	40	5.6
6	Accidents	707	42.3	14	HIV	40	5.6
7	Diabetes Mellitus	371	22.2	15	Congenital Anomalies	32	4.5
8	Influenza and Pneumonia	347	20.7		All Other Causes	1,089	—

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, 2007

CAUSE OF DEATH	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
UNDER 1 YEAR	641	10.4	345	8.6	296	13.9
Congenital Malformations, Deformations, and Abnormalities	120	194.7	79	195.9	41	192.3
Disorders Related to Short Gestation and Low Birth Weight	113	183.3	48	119.0	65	304.9
SIDS	55	89.2	37	91.8	18	84.4
Respiratory Distress of Newborn	29	47.0	13	32.2	16	75.0
Accidents	29	47.0	21	52.1	8	37.5
Fetus and Newborn affected by Maternal Complications of Pregnancy	27	43.8	14	34.7	13	61.0
Bacterial Sepsis of Newborn	21	34.1	9	22.3	12	56.3
1-4 YEARS	76	0.3	38	0.2	38	0.4
Accidents	27	10.9	16	9.9	11	12.9
Homicide	6	2.4	2	1.2	4	4.7
Malignant Neoplasm	5	2.0	4	2.5	1	1.2
Congenital Malformations, Deformations, and Abnormalities	5	2.0	1	0.6	4	4.7
Diseases of the Heart	4	1.6	0	0.0	4	4.7
5-14 YEARS	121	0.2	74	0.2	47	0.2
Accidents	45	7.3	31	7.6	14	6.6
Malignant Neoplasm	18	2.9	12	3.0	6	2.8
Diseases of the Heart	6	1.0	3	0.7	3	1.4
Homicide	6	1.0	0	0.0	6	2.8
Benign Neoplasms	5	0.8	4	1.0	1	0.5
Suicide	3	0.5	2	0.5	1	0.5
15-19 YEARS	298	0.9	203	1.0	95	0.8
Accidents	171	52.4	143	68.3	28	23.9
Homicide	45	13.8	3	1.4	42	35.9
Suicide	16	4.9	14	6.7	2	1.7
Diabetes Mellitus	5	1.5	1	0.5	4	3.4
Diseases of the Heart	5	1.5	3	1.4	2	1.7
Malignant Neoplasm	4	1.2	1	0.5	3	2.6
20-24 YEARS	520	1.6	353	1.7	167	1.5
Accidents	246	77.2	199	96.2	47	42.0
Homicide	90	28.2	27	13.0	63	56.4
Suicide	57	17.9	46	22.2	11	9.8
Diseases of the Heart	27	8.5	15	7.2	12	10.7
Malignant Neoplasm	16	5.0	14	6.8	2	1.8
25-34 YEARS	933	1.5	581	1.4	352	1.8
Accidents	321	53.0	256	61.8	65	34.0
Homicide	118	19.5	34	8.2	84	43.9
Suicide	95	15.7	80	19.3	15	7.8
Diseases of the Heart	84	13.9	43	10.4	41	21.4
Malignant Neoplasm	74	12.2	45	10.9	29	15.2
HIV	26	4.3	6	1.4	20	10.4

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

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

TABLE 37
LEADING CAUSES¹ OF DEATH AND DEATH RATES²
BY RACE AND AGE GROUP
ALABAMA, 2007

CAUSE OF DEATH	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
35-44 YEARS	1,742	2.8	1,143	2.5	599	3.4
Accidents	348	55.2	278	61.1	70	39.9
Diseases of the Heart	325	51.6	202	44.4	123	70.1
Malignant Neoplasm	261	41.4	186	40.9	75	42.8
Suicide	113	17.9	103	22.7	10	5.7
Homicide	84	13.3	37	8.1	47	26.8
HIV	62	9.8	12	2.6	50	28.5
Cerebrovascular Diseases	50	7.9	19	4.2	31	17.7
45-54 YEARS	3,898	5.8	2,572	5.3	1,326	7.2
Malignant Neoplasm	970	145.2	632	130.4	338	184.2
Diseases of the Heart	870	130.2	570	117.6	300	163.5
Accidents	384	57.5	290	59.9	94	51.2
Cerebrovascular Diseases	174	26.0	85	17.5	89	48.5
Chronic Liver Disease and Cirrhosis	148	22.2	116	23.9	32	17.4
Diabetes Mellitus	138	20.7	77	15.9	61	33.2
Suicide	111	16.6	103	21.3	8	4.4
55-64 YEARS	6,117	11.6	4,342	10.7	1,775	14.7
Malignant Neoplasm	1,944	368.2	1,425	349.8	519	430.6
Diseases of the Heart	1,499	283.9	1,043	256.0	456	378.4
Chronic Lower Respiratory Diseases	302	57.2	264	64.8	38	31.5
Accidents	269	51.0	200	49.1	69	57.3
Cerebrovascular Diseases	257	48.7	155	38.0	102	84.6
Diabetes Mellitus	219	41.5	120	29.5	99	82.1
Nephritis, Nephrotic Syn. & Nephrosis	152	28.8	71	17.4	81	67.2
65-74 YEARS	8,336	25.0	6,388	23.9	1,948	29.6
Malignant Neoplasm	2,708	812.2	2,136	798.3	572	868.3
Diseases of the Heart	1,993	597.7	1,503	561.8	490	743.9
Chronic Lower Respiratory Diseases	670	200.9	598	223.5	72	109.3
Cerebrovascular Diseases	429	128.7	293	109.5	136	206.5
Diabetes Mellitus	279	83.7	175	65.4	104	157.9
Nephritis, Nephrotic Syn. & Nephrosis	214	64.2	128	47.8	86	130.6
75-84 YEARS	12,007	57.1	9,697	56.8	2,310	58.1
Diseases of the Heart	3,259	1549.7	2,609	1529.5	650	1636.2
Malignant Neoplasm	2,633	1252.0	2,117	1241.1	516	1298.9
Chronic Lower Respiratory Diseases	916	435.6	836	490.1	80	201.4
Cerebrovascular Diseases	879	418.0	682	399.8	197	495.9
Alzheimer's Disease	550	261.5	453	265.6	97	244.2
Diabetes Mellitus	346	164.5	233	136.6	113	284.4
85+ YEARS	11,294	137.7	9,232	141.7	2,062	122.4
Diseases of the Heart	3,679	4485.2	3,039	4663.0	640	3797.5
Malignant Neoplasm	1,228	1497.1	957	1468.4	271	1608.0
Cerebrovascular Diseases	874	1065.5	698	1071.0	176	1044.3
Alzheimer's Disease	825	1005.8	705	1081.8	120	712.0
Chronic Lower Respiratory Diseases	495	603.5	445	682.8	50	296.7
Influenza and Pneumonia	359	437.7	288	441.9	71	421.3

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, 2007**

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	45,983	641	76	121	818	933	1,742	3,898	6,117	8,336	12,007	11,294
Diseases of the Heart	11,761	10	4	6	32	84	325	870	1,499	1,993	3,259	3,679
Malignant Neoplasms	9,862	1	5	18	20	74	261	970	1,944	2,708	2,633	1,228
Cerebrovascular Diseases	2,693	3	0	1	8	18	50	174	257	429	879	874
Chronic Lower Respiratory Diseases	2,510	1	0	0	5	2	21	98	302	670	916	495
Accidents	2,476	29	27	45	417	321	348	384	269	204	242	190
Alzheimer's Disease	1,506	0	0	0	0	0	0	1	17	113	550	825
Diabetes Mellitus	1,288	0	0	0	8	18	42	138	219	279	346	238
Nephritis, Neph. Syndrome & Nephrosis	1,032	2	1	1	1	10	19	73	152	214	289	270
Influenza & Pneumonia	878	6	2	2	5	7	19	43	71	117	247	359
Septicemia	750	3	0	1	3	9	27	67	101	161	210	168
Suicide	586	0	0	3	73	95	113	111	101	42	36	12
Chronic Liver Disease and Cirrhosis	501	0	0	0	0	9	30	148	142	95	62	15
Homicide	477	6	6	6	135	118	84	66	28	16	9	3
Essential Hypertension (Primary)	464	0	0	0	1	3	23	49	51	95	111	131
Parkinson's Disease	314	0	0	0	0	0	0	0	8	52	133	121
Certain Conditions Orig. in Perinatal Period	308	306	2	0	0	0	0	0	0	0	0	0
Pneumonitis Due to Solids and Liquids	286	0	0	0	0	2	6	5	19	40	87	127
In Situ, Benign, or Uncertain Neoplasms	225	1	0	5	1	2	7	5	29	44	69	62
Aortic Aneurysm and Dissection	214	0	0	0	0	3	10	13	29	50	65	44
Atherosclerosis	194	0	0	0	0	0	3	15	17	22	50	87
Congenital Anomalies	184	120	5	2	8	8	5	10	12	4	8	2
Human Immunodeficiency Virus Infection	181	0	0	0	1	26	62	66	21	5	0	0
All Other Causes	7,293	153	24	31	100	124	287	592	829	983	1,806	2,364

TABLE 39
HEART DISEASE DEATHS AND DEATH RATES ¹ BY RACE
AND TOTAL UNITED STATES RATES
ALABAMA, 1960-2007

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	259.9	13,381	321.0	10,340	337.9	3,041	274.4
2000	252.6	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	235.6	13,149	292.2	10,070	313.6	3,079	238.7
2004	222.2	12,734	281.1	9,822	303.6	2,912	224.8
2005	220.0	12,800	280.8	9,872	303.5	2,928	224.4
2006	N/A	12,434	270.4	9,606	303.5	2,828	213.8
2007	N/A	11,761	254.1	9,035	274.8	2,726	203.4

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

² Provisional Data.

TABLE 40
HEART DISEASE DEATHS AND DEATH RATES ¹
BY AGE GROUP, RACE AND SEX
ALABAMA, 2007

AGE GROUP	TOTAL			WHITE						BLACK AND OTHER					
	NUMBER	RATE	RATE	MALE		FEMALE		MALE		FEMALE		MALE		FEMALE	
				NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	11,761	254.1	278.1	4,491	278.1	4,544	271.6	1,339	213.4	1,387	194.5				
UNDER 1	10	16.2	9.7	2	9.7	3	15.3	2	18.6	3	28.5				
1-4	4	1.6	0.0	0	0.0	0	0.0	4	9.3	0	0.0				
5-9	4	1.3	1.9	2	1.9	0	0.0	1	1.9	1	1.9				
10-14	2	0.6	0.0	0	0.0	1	1.0	0	0.0	1	1.9				
15-19	5	1.5	1.9	2	1.9	1	1.0	0	0.0	2	3.4				
20-24	27	8.5	12.3	13	12.3	2	2.0	6	11.0	6	10.5				
25-29	36	11.2	7.3	8	7.3	8	7.6	12	23.6	8	14.8				
30-34	48	16.8	19.8	20	19.8	7	7.2	11	27.2	10	21.7				
35-39	109	35.4	32.9	37	32.9	27	24.7	19	48.1	26	56.4				
40-44	216	66.9	74.1	87	74.1	51	44.2	52	127.6	26	53.0				
45-49	378	110.4	145.8	180	145.8	74	59.6	87	202.8	37	71.1				
50-54	492	151.1	186.4	218	186.4	98	81.7	125	314.6	51	104.4				
55-59	724	248.9	322.4	344	322.4	159	141.9	155	479.2	66	165.7				
60-64	775	327.0	406.2	367	406.2	173	175.9	147	687.0	88	326.5				
65-69	877	477.5	592.2	408	592.2	259	329.8	116	761.4	94	447.6				
70-74	1,116	745.2	981.0	532	981.0	304	461.4	142	1194.2	138	777.8				
75-79	1,445	1192.3	1444.0	596	1444.0	535	936.5	155	1885.2	159	1091.0				
80-84	1,814	2035.8	2540.8	688	2540.8	790	1751.7	132	2350.8	204	1802.8				
85+	3,679	4485.2	4948.6	987	4948.6	2,052	4537.1	173	3575.9	467	3886.8				
NOT STATED	0	--	--	0	--	0	--	0	--	0	--				

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

TABLE 41
MALIGNANT NEOPLASM DEATHS AND DEATH RATES ¹ BY RACE
AND TOTAL UNITED STATES RATES
ALABAMA, 1960-2007

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	197.0	9,489	227.6	7,283	238.0	2,206	199.0
2000	196.5	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	191.5	9,790	217.5	7,529	234.5	2,261	175.3
2004	188.6	9,745	215.1	7,509	232.1	2,236	172.6
2005	188.7	9,854	216.2	7,569	232.7	2,285	175.1
2006	N/A	9,759	212.2	7,539	230.1	2,220	167.9
2007	N/A	9,862	213.1	7,530	229.1	2,332	174.0

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, 2007

AGE GROUP	TOTAL			WHITE						BLACK AND OTHER					
	NUMBER	RATE	TOTAL	MALE			FEMALE			MALE			FEMALE		
				NUMBER	RATE	TOTAL	NUMBER	RATE	TOTAL	NUMBER	RATE	TOTAL	NUMBER	RATE	TOTAL
TOTAL	9,862	213.1		4,181	258.9	3,349	200.2	1,268	202.1	1,064	149.2				
1	1	1.6		0	0.0	1	5.1	0	0.0	0	0.0				
1-4	5	2.0		1	1.2	3	3.8	1	2.3	0	0.0				
5-9	9	2.9		3	2.9	3	3.0	1	1.9	2	3.9				
10-14	9	2.9		3	2.9	3	3.1	2	3.7	1	1.9				
15-19	4	1.2		1	0.9	0	0.0	1	1.7	2	3.4				
20-24	16	5.0		10	9.5	4	3.9	0	0.0	2	3.5				
25-29	27	8.4		9	8.2	3	2.8	5	9.8	10	18.5				
30-34	47	16.5		16	15.8	17	17.4	6	14.9	8	17.4				
35-39	81	26.3		27	24.0	34	31.1	7	17.7	13	28.2				
40-44	180	55.8		59	50.2	66	57.2	28	68.7	27	55.1				
45-49	375	109.5		125	101.3	113	91.0	75	174.8	62	119.2				
50-54	595	182.8		228	194.9	166	138.4	102	256.7	99	202.6				
55-59	853	293.2		362	339.3	247	220.5	144	445.2	100	251.1				
60-64	1,091	460.3		472	522.4	344	349.9	156	729.0	119	441.5				
65-69	1,345	732.3		627	910.0	427	543.7	185	1214.2	106	504.7				
70-74	1,363	910.2		628	1158.0	454	689.0	157	1320.3	124	698.9				
75-79	1,371	1131.2		604	1463.4	503	880.5	134	1629.8	130	892.0				
80-84	1,262	1416.3		549	2027.5	461	1022.2	134	2386.5	118	1042.8				
85+	1,228	1497.1		457	2291.3	500	1105.5	130	2687.1	141	1173.5				
NOT STATED	0	--		0	--	0	--	0	--	0	--				

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

TABLE 43
MALIGNANT NEOPLASM DEATHS AND DEATH RATES¹
BY PRIMARY SITE AND SEX
ALABAMA, 2007

PRIMARY SITE	ICD-10 CODE	TOTAL			MALE			FEMALE		
		NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	
Total	C00-C97	9,862	213.1	5,449	243.0	4,413	185.0			
Lip, Oral Cavity and Pharynx	C00-C14	156	3.4	110	4.9	46	1.9			
Esophagus	C15	221	4.8	189	8.4	32	1.3			
Stomach	C16	192	4.1	117	5.2	75	3.1			
Colon, Rectum and Anus	C18-C21	875	18.9	448	20.0	427	17.9			
Liver and Intrahepatic Bile Ducts	C22	298	6.4	189	8.4	109	4.6			
Pancreas	C25	575	12.4	293	13.1	282	11.8			
Larynx	C32	64	1.4	48	2.1	16	0.7			
Trachea, Bronchus and Lung	C33-C34	3,118	67.4	1,955	87.2	1,163	48.7			
Skin	C43	150	3.2	105	4.7	45	1.9			
Breast	C50	670	14.5	4	0.2	666	27.9			
Cervix Uteri	C53	82	1.8	0	0.0	82	3.4			
Corpus Uteri and Uterus, Part Unspecified	C54-C55	96	2.1	0	0.0	96	4.0			
Ovary	C56	248	5.4	0	0.0	248	10.4			
Prostate	C61	534	11.5	534	23.8	0	0.0			
Kidney and Renal Pelvis	C64-C65	186	4.0	111	5.0	75	3.1			
Bladder	C67	176	3.8	122	5.4	54	2.3			
Meninges, Brain and Other Parts of Central Nervous System	C70-C72	239	5.2	129	5.8	110	4.6			
Lymphoid, Hematopoietic and Related Tissue	Subtotal	928	20.1	509	22.7	419	17.6			
Hodgkin's Disease	C81	17	0.4	12	0.5	5	0.2			
Non-Hodgkin's Lymphoma	C82-C85	337	7.3	184	8.2	153	6.4			
Leukemia	C91-C95	358	7.7	206	9.2	152	6.4			
Multiple Myeloma and Immunoproliferative Neoplasms	C88 or C90	216	4.7	107	4.8	109	4.6			
Other and Unspecified Malignant Neoplasms of Lymphoid, Hematopoietic and Related Tissue	C96	0	0.0	0	0.0	0	0.0			
All Other and Unspecified Malignant Neoplasms	C00-C97 not listed above	1,054	22.8	586	26.1	468	19.6			

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, 1970-2007

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	60.0	3,137	75.3	2,341	76.5	796	71.8
2000	59.6	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	54.2	3,020	67.1	2,225	69.3	795	61.6
2004	51.1	2,974	65.6	2,156	66.7	818	63.1
2005	48.4	2,940	64.5	2,131	65.5	809	62.0
2006	N/A	2,685	58.4	1,914	58.4	771	58.3
2007	N/A	2,693	58.2	1,951	59.3	742	55.4

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, 2007

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	2,693	58.2		791	49.0	1,160	69.3		344	54.8	398	55.8					
UNDER 1	3	4.9		2	9.7	0	0.0		0	0.0	1	9.5					
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	1.0		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	3	0.9		1	0.9	0	0.0		2	3.4	0	0.0					
20-24	5	1.6		2	1.9	2	2.0		1	1.8	0	0.0					
25-29	4	1.2		2	1.8	1	0.9		1	2.0	0	0.0					
30-34	14	4.9		1	1.0	7	7.2		3	7.4	3	6.5					
35-39	19	6.2		5	4.4	3	2.7		6	15.2	5	10.8					
40-44	31	9.6		6	5.1	5	4.3		7	17.2	13	26.5					
45-49	66	19.3		13	10.5	22	17.7		16	37.3	15	28.8					
50-54	108	33.2		29	24.8	21	17.5		33	83.1	25	51.2					
55-59	124	42.6		41	38.4	22	19.6		37	114.4	24	60.3					
60-64	133	56.1		50	55.3	42	42.7		23	107.5	18	66.8					
65-69	185	100.7		65	94.3	62	78.9		40	262.5	18	85.7					
70-74	244	162.9		87	160.4	79	119.9		48	403.7	30	169.1					
75-79	376	310.2		140	339.2	149	260.8		34	413.5	53	363.7					
80-84	503	564.5		150	554.0	243	538.8		41	730.2	69	609.8					
85+	874	1065.5		197	987.7	501	1107.7		52	1074.8	124	1032.0					
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 46
CHRONIC LOWER RESPIRATORY DEATHS AND DEATH RATES ¹
BY RACE AND TOTAL UNITED STATES RATES
ALABAMA, 1979-2007

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	44.5	2,174	52.2	1,944	63.5	230	20.8
2000	43.4	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	43.5	2,426	53.9	2,159	67.2	267	20.7
2004	41.5	2,359	52.1	2,087	64.5	272	21.0
2005	44.2	2,371	52.0	2,108	64.8	263	20.2
2006	N/A	2,277	49.5	2,038	62.2	239	18.1
2007	N/A	2,510	54.2	2,247	68.4	263	19.6

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, 2007

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	2,510	54.2	1,127	69.8	1,120	67.0	141	22.5	122	17.1				
UNDER 1	1	1.6	0	0.0	0	0.0	1	9.3	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	3	0.9	0	0.0	3	2.9	0	0.0	0	0.0				
20-24	2	0.6	0	0.0	1	1.0	1	1.8	0	0.0				
25-29	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0				
30-34	2	0.7	1	1.0	1	1.0	0	0.0	0	0.0				
35-39	7	2.3	1	0.9	0	0.0	0	0.0	6	13.0				
40-44	14	4.3	9	7.7	4	3.5	1	2.5	0	0.0				
45-49	34	9.9	15	12.2	13	10.5	4	9.3	2	3.8				
50-54	64	19.7	36	30.8	20	16.7	3	7.6	5	10.2				
55-59	89	30.6	39	36.6	37	33.0	6	18.6	7	17.6				
60-64	213	89.9	105	116.2	83	84.4	18	84.1	7	26.0				
65-69	299	162.8	155	225.0	117	149.0	12	78.8	15	71.4				
70-74	371	247.7	172	317.2	154	233.7	25	210.2	20	112.7				
75-79	461	380.4	210	508.8	207	362.4	26	316.2	18	123.5				
80-84	455	510.6	195	720.1	224	496.7	20	356.2	16	141.4				
85+	495	603.5	189	947.6	256	566.0	24	496.1	26	216.4				
NOT STATED	0	--	0	--	0	--	0	--	0	--				

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

TABLE 48
ACCIDENTAL DEATHS AND DEATH RATES ¹ BY RACE
AND TOTAL UNITED STATES RATES
ALABAMA, 1960-2007

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	35.1	2,284	54.8	1,667	54.5	617	55.7
2000	34.8	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	37.0	2,212	48.9	1,732	54.2	480	36.0
2003	37.6	2,183	48.5	1,658	51.6	525	40.7
2004	38.1	2,381	52.6	1,811	56.0	570	44.0
2005	39.7	2,368	52.0	1,796	55.2	572	43.8
2006	N/A	2,451	53.3	1,925	58.8	526	39.8
2007	N/A	2,476	53.5	1,971	60.0	505	37.7

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, 2007

AGE GROUP	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	2,476	53.5	1,971	60.0	505	37.7
UNDER 1	29	47.0	21	52.1	8	37.5
1-4	27	10.9	16	9.9	11	12.9
5-9	24	7.8	16	7.9	8	7.7
10-14	21	6.8	15	7.4	6	5.6
15-19	171	52.4	143	68.3	28	23.9
20-24	246	77.2	199	96.2	47	42.0
25-29	168	52.5	136	63.2	32	30.5
30-34	153	53.6	120	60.3	33	38.2
35-39	176	57.2	135	60.9	41	47.9
40-44	172	53.3	143	61.4	29	32.3
45-49	217	63.4	170	68.7	47	49.5
50-54	167	51.3	120	50.6	47	53.0
55-59	155	53.3	115	52.6	40	55.4
60-64	114	48.1	85	45.0	29	60.0
65-69	78	42.5	62	42.1	16	44.2
70-74	126	84.1	100	83.2	26	87.7
75-79	114	94.1	97	98.6	17	74.6
80-84	128	143.6	114	157.9	14	82.7
85+	190	231.6	164	251.6	26	154.3
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, 2007

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	2,476	53.5	1,264	78.3	707	42.3	348	55.5	157	22.0				
UNDER 1	29	47.0	9	43.5	12	61.2	6	55.7	2	19.0				
1-4	27	10.9	6	7.2	10	12.7	9	20.9	2	4.7				
5-9	24	7.8	7	6.7	9	9.1	4	7.6	4	7.8				
10-14	21	6.8	12	11.5	3	3.1	5	9.2	1	1.9				
15-19	171	52.4	102	94.9	41	40.2	18	30.9	10	17.0				
20-24	246	77.2	160	151.9	39	38.4	38	69.7	9	15.7				
25-29	168	52.5	99	90.0	37	35.1	26	51.1	6	11.1				
30-34	153	53.6	81	80.1	39	39.9	26	64.4	7	15.2				
35-39	176	57.2	98	87.1	37	33.9	27	68.3	14	30.4				
40-44	172	53.3	96	81.7	47	40.7	23	56.4	6	12.2				
45-49	217	63.4	107	86.7	63	50.8	31	72.3	16	30.8				
50-54	167	51.3	78	66.7	42	35.0	32	80.5	15	30.7				
55-59	155	53.3	70	65.6	45	40.2	30	92.8	10	25.1				
60-64	114	48.1	52	57.6	33	33.6	19	88.8	10	37.1				
65-69	78	42.5	42	61.0	20	25.5	13	85.3	3	14.3				
70-74	126	84.1	64	118.0	36	54.6	17	143.0	9	50.7				
75-79	114	94.1	59	142.9	38	66.5	8	97.3	9	61.8				
80-84	128	143.6	54	199.4	60	133.0	6	106.9	8	70.7				
85+ NOT STATED	190	231.6	68	340.9	96	212.3	10	206.7	16	133.2				
	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, 2007**

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	2,476	29	27	45	417	321	348	384	269	204	432
OCCUPANT OF RAILWAY TRAIN (V81.0-V81.8)	0	0	0	0	0	0	0	0	0	0	0
MOTOR VEHICLE ¹	1,175	3	6	23	294	189	174	171	116	98	101
DROWNING (W65-W74)	75	2	8	7	16	14	6	9	7	3	3
AIR & SPACE TRANSPORT (V95-V97)	10	0	0	0	0	3	2	1	3	1	0
POISONING (X40-X49)	455	0	2	2	65	82	114	112	53	11	14
FALLS (W00-W19)	167	0	0	1	2	4	9	19	17	27	88
SMOKE, FIRE AND FLAMES (X00-X09)	87	0	5	3	3	7	8	16	13	16	16
CONTACT WITH VENOMOUS LIFE FORMS (X20-X29)	1	0	0	0	0	0	0	0	1	0	0
EXCESSIVE NATURAL HEAT (X30)	14	1	0	0	0	0	0	1	4	3	5
EXCESSIVE NATURAL COLD (X31)	4	0	0	0	0	0	0	2	1	0	1
LIGHTNING (X33)	1	0	0	0	0	0	0	0	1	0	0
CATAclysmic STORMS AND FLOODS (X37-X38)	10	0	0	0	8	0	0	1	0	0	1
SUFFOCATION (W75-W84)	139	20	3	4	6	4	9	12	16	15	50
STRUCK BY FALLING OBJECTS, ETC. (W20)	14	0	1	0	0	0	3	4	1	2	3
FIREARMS (W32-W34)	24	0	0	1	5	4	5	5	1	1	2
ELECTROCUTION (W85-W87)	10	0	0	0	1	2	4	3	0	0	0
ALL OTHER ACCIDENTS & LATE EFFECTS	290	3	2	4	17	12	14	28	35	27	148

¹ See Appendix C for Selected Causes listing.

TABLE 52
DIABETES DEATHS AND DEATH RATES ¹ BY RACE
AND TOTAL UNITED STATES RATES
ALABAMA, 1979-2007

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	24.5	1,337	32.1	826	27.0	511	46.1
2000	24.6	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	25.5	1,411	31.4	892	27.8	519	40.2
2004	24.9	1,442	31.8	856	26.5	586	45.2
2005	25.3	1,420	31.2	885	27.2	535	41.0
2006	N/A	1,430	31.1	888	27.1	542	41.0
2007	N/A	1,288	27.8	801	24.4	487	36.3

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, 2007**

AGE GROUP	TOTAL						WHITE						BLACK AND OTHER									
	TOTAL			MALE			FEMALE			MALE			FEMALE			MALE			FEMALE			
	NUMBER	RATE		NUMBER	RATE		NUMBER	RATE		NUMBER	RATE		NUMBER	RATE		NUMBER	RATE		NUMBER	RATE		
TOTAL	1,288	27.8		430	26.6		371	22.2		219	34.9		268	37.6								
UNDER 1	0	0.0		0	0.0		0	0.0		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		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		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		0	0.0		0	0.0		0.0
15-19	5	1.5		0	0.0		1	1.0		1	1.7		3	5.1		0	0.0		0	0.0		0.0
20-24	3	0.9		1	0.9		0	0.0		0	0.0		0	0.0		2	3.5		2	3.5		3.5
25-29	7	2.2		1	0.9		1	0.9		3	5.9		2	3.7		2	3.7		2	3.7		3.7
30-34	11	3.9		2	2.0		4	4.1		4	9.9		1	2.2		1	2.2		1	2.2		2.2
35-39	18	5.9		3	2.7		4	3.7		9	22.8		2	4.3		2	4.3		2	4.3		4.3
40-44	24	7.4		8	6.8		3	2.6		4	9.8		9	18.4		9	18.4		9	18.4		18.4
45-49	60	17.5		21	17.0		13	10.5		20	46.6		6	11.5		6	11.5		6	11.5		11.5
50-54	78	24.0		31	26.5		12	10.0		18	45.3		17	34.8		17	34.8		17	34.8		34.8
55-59	91	31.3		32	30.0		19	17.0		22	68.0		18	45.2		18	45.2		18	45.2		45.2
60-64	128	54.0		43	47.6		26	26.4		29	135.5		30	111.3		30	111.3		30	111.3		111.3
65-69	121	65.9		51	74.0		30	38.2		13	85.3		27	128.6		27	128.6		27	128.6		128.6
70-74	158	105.5		52	95.9		42	63.7		37	311.2		27	152.2		27	152.2		27	152.2		152.2
75-79	171	141.1		65	157.5		51	89.3		22	267.6		33	226.4		33	226.4		33	226.4		226.4
80-84	175	196.4		60	221.6		57	126.4		19	338.4		39	344.6		39	344.6		39	344.6		344.6
85+ NOT STATED	238	290.2		60	300.8		108	238.8		18	372.1		52	432.8		52	432.8		52	432.8		432.8
	0	--		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 54
ALZHEIMER'S DISEASE DEATHS AND DEATH RATES ¹ BY RACE
AND TOTAL UNITED STATES RATES
ALABAMA, 1979-2007

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	16.0	772	18.5	668	21.8	104	9.4
2000	17.6	891	20.0	753	23.8	138	10.7
2001	18.9	1,100	24.5	938	29.5	162	12.4
2002	20.4	1,189	26.3	1,031	32.3	158	11.9
2003	21.8	1,266	28.1	1,063	33.1	203	15.7
2004	22.5	1,385	30.6	1,160	35.9	225	17.4
2005	24.2	1,494	32.8	1,276	39.2	218	16.7
2006	N/A	1,487	32.3	1,278	39.0	209	15.8
2007	N/A	1,506	32.5	1,266	38.5	240	17.9

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, 2007

AGE GROUP	TOTAL			WHITE						BLACK AND OTHER					
	NUMBER	RATE	NUMBER	MALE		FEMALE		NUMBER	RATE	MALE		FEMALE			
				NUMBER	RATE	NUMBER	RATE			NUMBER	RATE	NUMBER	RATE		
TOTAL	1,506	32.5	386	23.9	880	52.6	77	12.3	163	22.9					
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	1	0.3	1	0.9	0	0.0	0	0.0	0	0.0					
55-59	6	2.1	3	2.8	2	1.8	1	3.1	0	0.0					
60-64	11	4.6	5	5.5	4	4.1	1	4.7	1	3.7					
65-69	25	13.6	7	10.2	14	17.8	3	19.7	1	4.8					
70-74	88	58.8	33	60.8	39	59.2	9	75.7	7	39.5					
75-79	198	163.4	62	150.2	94	164.6	14	170.3	28	192.1					
80-84	352	395.0	98	361.9	199	441.3	14	249.3	41	362.3					
85+	825	1005.8	177	887.4	528	1167.4	35	723.4	85	707.4					
NOT STATED	0	--	0	--	0	--	0	--	0	--					

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

TABLE 56
SUICIDE DEATHS AND DEATH RATES ¹ BY RACE
AND TOTAL UNITED STATES RATES
ALABAMA, 1960-2007

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	10.5	560	13.4	498	16.3	62	5.6
2000	10.4	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	10.8	525	11.7	472	14.7	53	4.1
2004	11.0	535	11.8	453	14.0	82	6.3
2005	11.0	526	11.5	460	14.1	66	5.1
2006	N/A	573	12.5	509	15.5	64	4.8
2007	N/A	586	12.7	530	16.1	56	4.2

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, 2007**

AGE GROUP	TOTAL			WHITE						BLACK AND OTHER					
	NUMBER	RATE		MALE			FEMALE			MALE			FEMALE		
				NUMBER	RATE		NUMBER	RATE		NUMBER	RATE		NUMBER	RATE	
TOTAL	586	12.7		419	25.9		111	6.6		44	7.0		12	1.7	
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	3	1.0		2	1.9		0	0.0		1	1.8		0	0.0	
15-19	16	4.9		12	11.2		2	2.0		2	3.4		0	0.0	
20-24	57	17.9		42	39.9		4	3.9		10	18.3		1	1.7	
25-29	43	13.4		31	28.2		4	3.8		6	11.8		2	3.7	
30-34	52	18.2		34	33.6		11	11.2		6	14.9		1	2.2	
35-39	54	17.6		31	27.5		17	15.6		5	12.6		1	2.2	
40-44	59	18.3		39	33.2		16	13.9		1	2.5		3	6.1	
45-49	48	14.0		36	29.2		11	8.9		1	2.3		0	0.0	
50-54	63	19.4		43	36.8		13	10.8		5	12.6		2	4.1	
55-59	55	18.9		40	37.5		12	10.7		2	6.2		1	2.5	
60-64	46	19.4		36	39.8		9	9.2		1	4.7		0	0.0	
65-69	28	15.2		23	33.4		4	5.1		1	6.6		0	0.0	
70-74	14	9.3		10	18.4		2	3.0		2	16.8		0	0.0	
75-79	16	13.2		13	31.5		2	3.5		1	12.2		0	0.0	
80-84	20	22.4		15	55.4		4	8.9		0	0.0		1	8.8	
85+ NOT STATED	12	14.6		12	60.2		0	0.0		0	0.0		0	0.0	
	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 58
HOMICIDE DEATHS AND DEATH RATES ¹ BY RACE
AND TOTAL UNITED STATES RATES
ALABAMA, 1960-2007

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	6.1	438	10.5	180	5.9	258	23.3
2000	6.0	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	6.1	436	9.7	161	5.0	275	21.3
2004	5.9	369	8.1	159	4.9	210	16.2
2005	6.1	428	9.4	138	4.2	290	22.2
2006	N/A	435	9.5	141	4.3	294	22.2
2007	N/A	477	10.3	176	5.4	301	22.5

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, 2007**

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	477	10.3		113	7.0	63	3.8	261	41.6	40	5.6						
UNDER 1	6	9.7		2	9.7	1	5.1	2	18.6	1	9.5						
1-4	6	2.4		1	1.2	1	1.3	2	4.6	2	4.7						
5-9	2	0.7		0	0.0	0	0.0	1	1.9	1	1.9						
10-14	4	1.3		0	0.0	0	0.0	3	5.5	1	1.9						
15-19	45	13.8		1	0.9	2	2.0	39	66.9	3	5.1						
20-24	90	28.2		19	18.0	8	7.9	57	104.6	6	10.5						
25-29	65	20.3		14	12.7	3	2.8	38	74.6	10	18.5						
30-34	53	18.6		13	12.9	4	4.1	35	86.7	1	2.2						
35-39	37	12.0		9	8.0	5	4.6	20	50.6	3	6.5						
40-44	47	14.6		16	13.6	7	6.1	18	44.2	6	12.2						
45-49	33	9.6		8	6.5	8	6.4	15	35.0	2	3.8						
50-54	33	10.1		11	9.4	6	5.0	15	37.8	1	2.0						
55-59	17	5.8		5	4.7	6	5.4	5	15.5	1	2.5						
60-64	11	4.6		3	3.3	3	3.1	5	23.4	0	0.0						
65-69	8	4.4		5	7.3	1	1.3	2	13.1	0	0.0						
70-74	8	5.3		4	7.4	3	4.6	1	8.4	0	0.0						
75-79	5	4.1		2	4.8	0	0.0	3	36.5	0	0.0						
80-84	4	4.5		0	0.0	3	6.7	0	0.0	1	8.8						
85+ NOT STATED	3 0	3.7 --		0 0	0.0 --	2 0	4.4 --	0 0	0.0 --	1 0	8.3 --						

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, 1945-2007

YEAR	TOTAL			WHITE			BLACK AND OTHER		
	ALABAMA		U.S RATE	ALABAMA		U.S RATE	ALABAMA		U.S RATE
	NUMBER	RATE		NUMBER	RATE		NUMBER	RATE	
1945	3,141	44.8	38.3	1,684	38.4	35.6	1,457	55.5	57.0
1946	2,975	37.7	33.8	1,611	31.6	31.8	1,364	48.7	49.5
1947	3,229	36.7	32.2	1,738	30.1	30.1	1,491	49.4	48.5
1948	3,188	37.3	32.0	1,730	32.2	29.9	1,458	46.0	46.5
1949	3,303	39.2	31.1	1,665	32.0	28.9	1,638	50.8	47.3
1950	3,004	36.4	29.2	1,475	29.7	26.8	1,529	46.4	44.5
1951	3,071	36.6	28.4	1,508	29.5	25.8	1,563	47.7	44.8
1952	3,045	36.7	28.4	1,417	27.8	25.5	1,628	51.2	47.0
1953	2,798	33.9	27.8	1,343	26.5	25.0	1,455	45.7	44.7
1954	2,769	33.6	26.6	1,333	26.2	23.9	1,436	45.3	42.9
1955	2,623	32.0	26.4	1,223	24.6	23.6	1,400	43.7	42.8
1956	2,617	31.1	26.0	1,214	23.6	23.2	1,403	43.0	42.1
1957	2,700	32.1	26.3	1,271	24.5	23.3	1,429	44.5	43.7
1958	2,930	35.6	27.1	1,355	26.4	23.8	1,575	51.1	45.7
1959	2,626	31.9	26.4	1,199	23.5	23.2	1,427	45.6	44.0
1960	2,603	32.2	26.0	1,258	24.7	22.9	1,345	44.7	43.2
1961	2,515	31.2	25.3	1,198	23.6	22.4	1,317	43.8	40.7
1962	2,409	30.6	25.3	1,122	22.7	22.3	1,287	44.0	41.4
1963	2,453	32.3	25.2	1,172	24.5	22.2	1,281	45.4	41.5
1964	2,370	31.0	24.8	1,123	23.2	21.6	1,247	44.4	41.1
1965	2,165	30.7	24.7	1,031	23.1	21.5	1,134	43.8	40.3
1966	1,943	29.2	23.7	974	22.7	20.6	969	41.1	38.8
1967	1,731	26.8	22.4	856	20.5	19.7	875	38.2	35.9
1968	1,701	26.8	21.8	878	20.9	19.2	823	38.3	34.5
1969	1,692	26.1	20.9	889	20.4	18.4	803	37.9	32.9
1970	1,628	24.1	20.0	838	18.4	17.8	790	35.8	30.9
1971	1,566	23.5	19.1	797	18.0	17.1	769	34.1	28.5
1972	1,385	22.4	18.5	691	17.2	16.4	694	32.1	27.7
1973	1,313	22.1	17.7	679	17.5	15.8	634	30.7	26.2
1974	1,231	20.7	16.7	648	16.8	14.8	583	28.2	24.9
1975	1,130	19.5	16.1	553	14.7	14.2	577	28.3	24.2
1976	1,156	20.0	15.2	569	15.2	13.3	587	28.7	23.5
1977	1,053	17.0	14.1	538	13.4	12.3	515	23.8	21.7
1978	970	16.1	13.8	466	12.1	12.0	504	23.5	21.1
1979	891	14.3	13.1	448	11.3	11.4	443	19.5	19.8
1980	960	15.1	12.6	472	11.6	11.0	488	21.4	19.1
1981	796	12.9	11.9	404	10.2	10.5	392	18.0	17.8
1982	831	13.8	11.5	400	10.3	10.1	431	20.1	17.3
1983	774	13.1	11.2	397	10.3	9.7	377	18.3	16.8
1984	764	12.9	10.8	368	9.6	9.4	396	19.0	16.1
1985	752	12.6	10.6	405	10.4	9.3	347	16.8	15.8
1986	788	13.3	10.4	374	9.7	8.9	414	19.9	15.7
1987	726	12.2	10.1	338	8.5	8.6	388	18.7	15.4
1988	735	12.1	10.0	365	9.3	8.5	370	17.2	15.0
1989	756	12.1	9.8	375	9.4	8.2	381	17.0	15.2
1990	689	10.9	9.2	338	8.2	7.6	351	15.7	15.5
1991	704	11.2	8.9	330	8.1	7.3	374	16.9	15.1
1992	651	10.5	8.5	303	7.5	6.9	348	15.8	14.4
1993	636	10.3	8.4	314	7.9	6.8	322	14.8	14.1
1994	617	10.1	8.0	275	6.9	6.6	342	16.1	13.5
1995	592	9.8	7.6	282	7.1	6.3	310	15.0	12.6
1996	634	10.5	7.3	331	8.2	6.1	303	14.9	12.2
1997	579	9.5	7.2	302	7.5	6.0	277	13.5	11.8
1998	632	10.2	7.2	316	7.6	6.0	316	15.4	11.8
1999	607	9.8	7.1	289	6.9	5.8	318	15.6	12.0
2000	594	9.4	6.9	274	6.5	5.7	320	15.1	11.4
2001	567	9.4	6.8	275	6.8	5.7	292	14.7	11.3
2002	538	9.1	7.0	278	7.0	5.8	260	13.7	11.4
2003	519	8.7	6.9	264	6.5	5.7	255	13.6	11.1
2004	516	8.7	6.8	270	6.7	5.7	246	12.9	10.9
2005	561	9.3	6.9	293	7.2	5.7	268	13.8	10.9
2006	569	9.0	6.6 ³	284	6.7	-- ⁴	285	13.9	-- ⁴
2007	641	10.0	6.6 ³	345	8.0	-- ⁴	296	14.0	-- 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, 1945-2007

YEAR	TOTAL			WHITE			BLACK AND OTHER		
	ALABAMA		U.S. RATE	ALABAMA		U.S. RATE	ALABAMA		U.S. RATE
	NUMBER	RATE		NUMBER	RATE		NUMBER	RATE	
1945	1,968	28.1	24.3	1,107	25.2	23.3	861	32.8	32.0
1946	2,106	26.7	24.0	1,219	23.9	23.1	887	31.7	31.5
1947	2,213	25.2	22.8	1,269	22.0	21.7	944	31.3	31.0
1948	2,203	25.8	22.2	1,255	23.4	21.2	948	29.9	29.1
1949	2,242	27.0	21.4	1,179	22.7	20.3	1,063	32.9	28.6
1950	2,050	24.8	20.5	1,085	21.9	19.4	965	29.3	27.5
1951	2,086	24.9	20.0	1,107	21.7	18.9	979	29.9	27.3
1952	2,029	24.6	19.8	1,046	20.5	18.5	983	30.9	28.0
1953	1,944	23.6	19.6	1,023	20.2	18.3	921	28.9	27.4
1954	1,918	23.2	19.1	990	19.5	17.8	928	29.3	27.0
1955	1,818	22.2	19.1	931	18.7	17.7	887	27.7	27.2
1956	1,768	21.0	18.9	934	18.2	17.5	834	25.6	27.0
1957	1,872	22.3	19.1	963	18.6	17.5	909	28.3	27.8
1958	1,928	23.4	19.5	993	19.3	17.8	935	30.3	29.0
1959	1,754	21.3	19.0	885	17.3	17.5	869	27.8	27.7
1960	1,672	20.6	18.7	939	18.5	17.2	733	24.3	26.9
1961	1,686	20.9	18.4	908	17.9	16.9	778	25.9	26.2
1962	1,610	20.5	18.3	877	17.8	16.9	733	25.0	26.1
1963	1,626	21.4	18.2	878	18.4	16.7	748	26.5	26.1
1964	1,577	20.6	17.9	846	17.5	16.2	731	26.0	26.5
1965	1,392	19.7	17.7	772	17.3	16.1	620	23.9	25.4
1966	1,292	19.4	17.2	718	16.7	15.6	574	24.4	24.8
1967	1,162	18.0	16.5	647	15.5	15.0	515	22.5	23.8
1968	1,201	18.9	16.1	690	16.4	14.7	511	23.8	23.0
1969	1,170	18.1	15.6	663	15.2	14.2	507	23.9	22.5
1970	1,171	17.3	15.1	667	14.6	13.8	504	22.9	21.4
1971	1,113	16.7	14.2	611	13.8	13.0	502	22.3	19.6
1972	958	15.5	13.6	516	12.9	12.4	442	20.4	19.2
1973	890	15.0	13.0	501	12.9	11.8	389	18.8	17.9
1974	894	15.1	12.3	490	12.7	11.1	404	19.5	17.2
1975	818	14.1	11.6	427	11.4	10.4	391	19.2	16.8
1976	795	13.7	10.9	410	11.0	9.7	385	18.8	16.3
1977	687	11.1	9.9	367	9.1	8.7	320	14.8	14.7
1978	655	10.9	9.5	334	8.6	8.4	321	15.0	14.0
1979	582	9.3	8.9	306	7.7	7.9	276	12.2	12.9
1980	623	9.8	8.5	316	7.8	7.5	307	13.5	12.5
1981	512	8.3	8.0	268	6.8	7.1	244	11.2	11.8
1982	556	9.2	7.7	285	7.3	6.8	271	12.7	11.3
1983	486	8.2	7.3	265	6.9	6.4	221	10.7	10.8
1984	515	8.7	7.0	263	6.9	6.2	252	12.1	10.2
1985	496	8.3	7.0	273	7.0	6.1	223	10.8	10.3
1986	540	9.1	6.7	263	6.8	5.8	277	13.3	10.1
1987	482	8.1	6.5	233	6.0	5.5	249	12.0	10.0
1988	487	8.0	6.3	243	6.2	5.4	244	11.3	9.7
1989	500	8.0	6.2	256	6.4	5.2	244	10.9	9.6
1990	461	7.3	5.8	233	5.7	4.8	228	10.2	9.9
1991	460	7.3	5.6	204	5.0	4.5	256	11.6	9.5
1992	428	6.9	5.4	200	5.0	4.3	228	10.3	9.2
1993	408	6.6	5.3	200	5.0	4.3	208	9.6	9.0
1994	395	6.5	5.1	163	4.1	4.2	232	10.9	8.6
1995	388	6.4	4.9	180	4.5	4.1	208	10.1	8.1
1996	414	6.8	4.8	206	5.1	4.0	208	10.2	7.9
1997	374	6.1	4.8	193	4.8	4.0	181	8.8	7.7
1998	415	6.7	4.8	189	4.6	4.0	226	11.0	7.9
1999	382	6.2	4.7	176	4.2	3.9	206	10.1	8.0
2000	369	5.8	4.6	167	4.0	3.8	202	9.5	7.6
2001	355	5.9	4.5	170	4.2	3.8	185	9.3	7.4
2002	345	5.9	4.7	179	4.5	3.9	166	8.7	7.5
2003	312	5.3	4.6	150	3.7	3.9	162	8.7	7.4
2004	305	5.2	4.5	154	3.8	3.8	151	7.9	7.2
2005	342	5.7	4.5	189	4.6	3.8	153	7.9	7.2
2006	366	5.8	-- ⁴	176	4.2	-- ⁴	190	9.2	-- ⁴
2007	407	6.3	-- ⁴	215	5.0	-- ⁴	192	9.1	-- 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, 1945-2007

YEAR	TOTAL			WHITE			BLACK AND OTHER		
	ALABAMA		U.S RATE	ALABAMA		U.S RATE	ALABAMA		U.S RATE
	NUMBER	RATE		NUMBER	RATE		NUMBER	RATE	
1945	1,173	16.7	14.0	577	13.1	12.3	596	22.7	25.0
1946	869	11.0	9.8	392	7.7	8.7	477	17.0	18.0
1947	1,016	11.6	9.4	469	8.1	8.4	547	18.1	17.5
1948	985	11.5	9.8	475	8.8	8.7	510	16.1	17.4
1949	1,061	12.6	9.9	486	9.3	8.6	575	17.8	18.7
1950	954	11.6	8.7	390	7.9	7.4	564	17.1	17.0
1951	985	11.7	8.4	401	7.8	6.9	584	17.8	17.5
1952	1,016	12.3	8.6	371	7.3	7.0	645	20.3	19.0
1953	854	10.3	8.2	320	6.3	6.7	534	16.8	17.3
1954	851	10.3	7.5	343	6.7	6.1	508	16.0	15.9
1955	805	9.8	7.3	292	5.9	5.9	513	16.0	15.6
1956	849	10.1	7.1	280	5.4	5.7	569	17.4	15.1
1957	828	9.9	7.2	308	5.9	5.8	520	16.2	15.9
1958	1,002	12.2	7.6	362	7.0	6.0	640	20.8	16.7
1959	872	10.6	7.4	314	6.1	5.7	558	17.9	16.3
1960	931	11.5	7.3	319	6.3	5.7	612	20.3	16.3
1961	829	10.3	6.9	290	5.7	5.5	539	17.9	14.5
1962	799	10.2	7.0	245	5.0	5.4	554	18.9	15.3
1963	827	10.9	7.0	294	6.2	5.5	533	18.9	15.4
1964	793	10.4	6.9	277	5.7	5.4	516	18.4	14.6
1965	773	11.0	7.0	259	5.8	5.4	514	19.8	14.9
1966	651	9.8	6.5	256	6.0	5.0	395	16.8	14.0
1967	569	8.8	5.9	209	5.0	4.7	360	15.7	12.1
1968	500	7.9	5.7	188	4.5	4.5	312	14.5	11.5
1969	522	8.1	5.3	226	5.2	4.2	296	14.0	10.4
1970	457	6.8	4.9	171	3.8	4.0	286	12.9	9.5
1971	453	6.8	4.9	186	4.2	4.1	267	11.8	8.9
1972	427	6.9	4.9	175	4.4	4.0	252	11.6	8.5
1973	423	7.1	4.7	178	4.6	4.0	245	11.9	8.3
1974	337	5.7	4.4	158	4.1	3.7	179	8.6	7.4
1975	312	5.4	4.5	126	3.4	3.8	186	9.1	7.4
1976	361	6.2	4.3	159	4.2	3.6	202	9.9	7.2
1977	366	5.9	4.2	171	4.2	3.6	195	9.0	7.0
1978	315	5.2	4.3	132	3.4	3.6	183	8.5	7.1
1979	309	4.9	4.2	142	3.6	3.5	167	7.4	6.9
1980	337	5.3	4.1	156	3.8	3.5	181	7.9	6.6
1981	284	4.6	3.9	136	3.4	3.4	148	6.8	6.0
1982	275	4.6	3.8	115	3.0	3.3	160	7.5	6.0
1983	288	4.9	3.9	132	3.4	3.3	156	7.6	6.0
1984	249	4.2	3.8	105	2.7	3.2	144	6.9	5.9
1985	256	4.3	3.6	132	3.4	3.2	124	6.0	5.5
1986	248	4.2	3.7	111	2.9	3.1	137	6.6	5.6
1987	244	4.1	3.6	105	2.7	3.1	139	6.7	5.4
1988	248	4.1	3.6	122	3.1	3.1	126	5.8	5.4
1989	256	4.1	3.6	119	3.0	3.0	137	6.1	5.6
1990	228	3.6	3.4	105	2.6	2.8	123	5.5	5.7
1991	244	3.9	3.4	126	3.1	2.8	118	5.3	5.6
1992	223	3.6	3.1	103	2.6	2.6	120	5.4	5.2
1993	228	3.7	3.1	114	2.9	2.5	114	5.2	5.1
1994	222	3.6	2.9	112	2.8	2.4	110	5.2	4.9
1995	204	3.4	2.7	102	2.6	2.2	102	5.0	4.5
1996	220	3.6	2.5	125	3.1	2.1	95	4.7	4.3
1997	205	3.4	2.5	109	2.7	2.0	96	4.7	4.0
1998	217	3.5	2.4	127	3.1	2.0	90	4.4	4.1
1999	225	3.6	2.3	113	2.7	1.9	112	5.5	4.0
2000	225	3.6	2.3	107	2.6	1.9	118	5.6	3.8
2001	212	3.5	2.3	105	2.6	1.9	107	5.4	4.0
2002	193	3.3	2.3	99	2.5	1.9	94	4.9	3.9
2003	207	3.5	2.2	114	2.8	1.8	93	5.0	3.7
2004	211	3.6	2.3	116	2.9	1.9	95	5.0	3.7
2005	219	3.6	2.3	104	2.5	1.9	115	5.9	3.7
2006	203	3.2	-- ⁴	108	2.5	-- ⁴	95	4.6	-- ⁴
2007	234	3.6	-- ⁴	130	3.0	-- ⁴	104	4.9	-- 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
ALABAMA, 2007

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	641	10.0	345	8.0	296	14.0
Autauga	6	8.3	5	9.4	1	5.3
Baldwin	11	4.8	7	3.5	4	13.2
Barbour	6	14.9	2	9.5	4	20.9
Bibb	3	10.8	1	4.8	2	28.6
Blount	7	9.7	7	10.0	0	0.0
Bullock	2	10.5	0	0.0	2	16.5
Butler	4	13.7	0	0.0	4	25.6
Calhoun	11	7.0	8	6.8	3	7.7
Chambers	5	12.1	3	14.7	2	9.6
Cherokee	3	12.9	3	14.0	0	0.0
Chilton	5	8.2	5	9.2	0	0.0
Choctaw	0	0.0	0	0.0	0	0.0
Clarke	3	9.6	1	6.7	2	12.3
Clay	2	13.5	2	15.6	0	0.0
Cleburne	0	0.0	0	0.0	0	0.0
Coffee	9	12.9	3	5.5	6	40.0
Colbert	8	12.2	4	7.6	4	30.5
Conecuh	0	0.0	0	0.0	0	0.0
Coosa	1	9.7	0	0.0	1	26.3
Covington	7	16.1	6	16.8	1	12.8
Crenshaw	3	17.4	1	8.1	2	40.8
Cullman	11	9.8	11	10.1	0	0.0
Dale	7	8.9	6	10.1	1	5.3
Dallas	3	4.1	0	0.0	3	5.0
DeKalb	6	5.7	5	5.2	1	10.2
Elmore	9	8.5	7	8.5	2	8.4
Escambia	5	10.8	3	10.3	2	11.8
Etowah	13	10.4	6	6.0	7	27.9
Fayette	3	16.0	3	17.6	0	0.0
Franklin	4	8.6	2	4.6	2	69.0
Geneva	6	17.9	4	13.0	2	69.0
Greene	0	0.0	0	0.0	0	0.0
Hale	1	4.4	1	12.0	0	0.0
Henry	0	0.0	0	0.0	0	0.0
Houston	13	9.6	8	8.6	5	11.9
Jackson	2	3.4	2	3.6	0	0.0
Jefferson	121	12.5	47	9.6	74	15.4
Lamar	1	5.7	1	6.5	0	0.0
Lauderdale	9	9.0	6	6.8	3	24.8
Lawrence	1	2.5	1	2.8	0	0.0
Lee	13	8.4	8	7.8	5	9.5
Limestone	10	10.2	6	6.9	4	37.0
Lowndes	0	0.0	0	0.0	0	0.0
Macon	6	23.2	1	20.4	5	23.8
Madison	28	6.6	15	5.1	13	10.1
Marengo	2	6.9	1	7.7	1	6.3
Marion	6	15.7	6	16.2	0	0.0
Marshall	14	9.4	13	10.1	1	5.1
Mobile	65	10.4	31	8.9	34	12.2
Monroe	0	0.0	0	0.0	0	0.0
Montgomery	45	13.1	10	8.2	35	15.8
Morgan	17	10.4	13	9.3	4	17.0
Perry	2	12.0	0	0.0	2	14.8
Pickens	3	13.3	2	19.6	1	8.1
Pike	2	4.6	2	9.6	0	0.0
Randolph	2	7.7	2	10.3	0	0.0
Russell	6	13.3	3	12.4	3	14.4
St. Clair	12	10.8	11	10.8	1	10.5
Shelby	17	6.3	12	5.1	5	14.1
Sumter	0	0.0	0	0.0	0	0.0
Talladega	21	19.2	7	10.2	14	34.1
Tallapoosa	4	7.4	2	5.7	2	10.5
Tuscaloosa	41	16.2	16	10.3	25	25.6
Walker	8	9.3	8	10.1	0	0.0
Washington	1	5.1	1	6.8	0	0.0
Wilcox	1	5.9	0	0.0	1	7.0
Winston	4	14.1	4	14.2	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, 2007

AGE AT DEATH	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	641	10.0	345	8.0	296	14.0
UNDER 1 DAY	232	3.6	112	2.6	120	5.7
1 DAY-6 DAYS	74	1.2	45	1.0	29	1.4
7 DAYS- 27 DAYS	101	1.6	58	1.3	43	2.0
28 DAYS - 364 DAYS	234	3.6	130	3.0	104	4.9

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 LIVE BIRTH ORDER
ALABAMA, 2007

LIVE BIRTH ORDER	LIVE BIRTHS	INFANT DEATHS	RATE
TOTAL	64,180	641	10.0
FIRST	27,053	270	10.0
SECOND	21,097	194	9.2
THIRD	10,214	98	9.6
FOURTH	3,620	48	13.3
FIFTH	1,258	16	12.7
SIXTH	513	5	9.7
SEVENTH & ABOVE	369	4	10.8
NOT STATED	56	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, 2007

CAUSE OF DEATH	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
ALL CAUSES	641	10.0	345	8.0	296	14.0
Certain infectious and parasitic diseases	5	7.8	2	4.7	3	14.2
Septicemia	3	4.7	1	2.3	2	9.4
Viral diseases	1	1.6	0	0.0	1	4.7
Other and unspecified infectious and parasitic diseases	2	3.1	2	4.7	0	0.0
Neoplasms	1	1.6	1	2.3	0	0.0
Malignant neoplasms	1	1.6	1	2.3	0	0.0
In situ neoplasms, benign neoplasms and uncertain or unknown neoplasms	1	1.6	1	2.3	0	0.0
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	1	1.6	0	0.0	1	4.7
Endocrine, nutritional and metabolic diseases	2	3.1	1	2.3	1	4.7
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	1	1.6	1	2.3	0	0.0
Volume depletion, disorders of fluid, electrolyte and acid-base balance	0	0.0	0	0.0	0	0.0
Other endocrine, nutritional and metabolic diseases	1	1.6	0	0.0	1	4.7
Diseases of the nervous system	11	17.1	9	20.9	2	9.4
Meningitis	2	3.1	2	4.7	0	0.0
Infantile spinal muscular atrophy, type I (Werdnig-Hoffman)	0	0.0	0	0.0	0	0.0
Infantile cerebral palsy	2	3.1	1	2.3	1	4.7
Anoxic brain damage, not elsewhere classified	3	4.7	2	4.7	1	4.7
Other diseases of the nervous system	4	6.2	4	9.3	0	0.0
Diseases of the ear and mastoid process	0	0.0	0	0.0	0	0.0
Diseases of the circulatory system	15	23.4	9	20.9	6	28.3
Pulmonary heart disease and diseases of pulmonary circulation	2	3.1	0	0.0	2	9.4
Cardiomyopathy	3	4.7	2	4.7	1	4.7
Cardiac arrest	5	7.8	3	7.0	2	9.4
Cerebrovascular diseases	3	4.7	2	4.7	1	4.7
Other diseases of the circulatory system	2	3.1	2	4.7	0	0.0
Diseases of the respiratory system	12	18.7	4	9.3	8	37.7
Acute upper respiratory infections	0	0.0	0	0.0	0	0.0
Influenza and pneumonia	6	9.3	2	4.7	4	18.9
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	1	1.6	0	0.0	1	4.7
Pneumonitis due to solids and liquids	0	0.0	0	0.0	0	0.0
Other and unspecified diseases of the respiratory system	5	7.8	2	4.7	3	14.2
Diseases of the digestive system	25	39.0	10	23.3	15	70.8
Gastritis, duodenitis, and noninfective enteritis and colitis	13	20.3	7	16.3	6	28.3
Hernia of abdominal cavity and intestinal obstruction without hernia	2	3.1	1	2.3	1	4.7
Other and unspecified diseases of the digestive system	10	15.6	2	4.7	8	37.7
Diseases of the genitourinary system	2	3.1	0	0.0	2	9.4
Renal failure and other disorders of the kidney	2	3.1	0	0.0	2	9.4
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, 2007

CAUSE OF DEATH	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
ALL CAUSES	641	10.0	345	8.0	296	14.0
Certain conditions originating in the perinatal period	306	476.8	141	328.0	165	778.5
Newborn affected by maternal factors and complications of pregnancy, labor and delivery	49	76.3	22	51.2	27	127.4
Newborn affected by maternal hypertensive disorders	4	6.2	0	0.0	4	18.9
Newborn affected by other maternal conditions which may be unrelated to present pregnancy	2	3.1	1	2.3	1	4.7
Newborn affected by maternal complications of pregnancy	27	42.1	14	32.6	13	61.3
Newborn affected by incompetent cervix	7	10.9	3	7.0	4	18.9
Newborn affected by premature rupture of membranes	16	24.9	9	20.9	7	33.0
Newborn affected by multiple pregnancy	2	3.1	0	0.0	2	9.4
Newborn affected by other maternal complications of pregnancy	2	3.1	2	4.7	0	0.0
Newborn affected by complications of placenta, cord and membranes	13	20.3	4	9.3	9	42.5
Newborn affected by complications involving placenta	6	9.3	3	7.0	3	14.2
Newborn affected by complications involving cord	1	1.6	0	0.0	1	4.7
Newborn affected by chorioamnionitis	6	9.3	1	2.3	5	23.6
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	2	3.1	2	4.7	0	0.0
Newborn affected by noxious influences transmitted by placenta or breastmilk	1	1.6	1	2.3	0	0.0
Disorders related to length of gestation and fetal malnutrition	114	177.6	48	111.7	66	311.4
Slow growth and fetal malnutrition	1	1.6	0	0.0	1	4.7
Disorders related to short gestation and low birth weight, not elsewhere classified	113	176.1	48	111.7	65	306.7
Extremely low birth weight or extreme immaturity	86	134.0	37	86.1	49	231.2
Other low birth weight or preterm	27	42.1	11	25.6	16	75.5
Disorders related to long gestation and high birthweight	0	0.0	0	0.0	0	0.0
Birth trauma	0	0.0	0	0.0	0	0.0
Intrauterine hypoxia and birth asphyxia	9	14.0	5	11.6	4	18.9
Intrauterine hypoxia	3	4.7	1	2.3	2	9.4
Birth asphyxia	6	9.3	4	9.3	2	9.4
Respiratory distress of newborn	29	45.2	13	30.2	16	75.5
Other respiratory conditions originating in the perinatal period	26	40.5	14	32.6	12	56.6
Congenital pneumonia	4	6.2	3	7.0	1	4.7
Neonatal aspiration syndromes	0	0.0	0	0.0	0	0.0
Interstitial emphysema and related conditions originating in the perinatal period	4	6.2	3	7.0	1	4.7
Pulmonary hemorrhage originating in the perinatal period	5	7.8	4	9.3	1	4.7
Chronic respiratory disease originating in the perinatal period	6	9.3	2	4.7	4	18.9
Atelectasis	6	9.3	2	4.7	4	18.9
Other respiratory conditions originating in the perinatal period	1	1.6	0	0.0	1	4.7
Infections specific to the perinatal period	27	42.1	10	23.3	17	80.2
Bacterial sepsis of newborn	21	32.7	9	20.9	12	56.6
Other infections specific to the perinatal period	6	9.3	1	2.3	5	23.6
Hemorrhagic and hematological disorders of newborn	15	23.4	8	18.6	7	33.0
Neonatal hemorrhage	11	17.1	7	16.3	4	18.9
Hemorrhagic disease of newborn	0	0.0	0	0.0	0	0.0
Hemolytic disease of newborn	0	0.0	0	0.0	0	0.0
Hematological disorders	4	6.2	1	2.3	3	14.2

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, 2007

CAUSE OF DEATH	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
ALL CAUSES	641	10.0	345	8.0	296	14.0
Neonatal diabetes mellitus and syndrome of infant of diabetic mother	0	0.0	0	0.0	0	0.0
Necrotizing enterocolitis of newborn	12	18.7	6	14.0	6	28.3
Hydrops fetalis not due to hemolytic disease	3	4.7	2	4.7	1	4.7
Other perinatal conditions	22	34.3	13	30.2	9	42.5
Congenital malformations, deformations and chromosomal abnormalities	120	187.0	79	183.8	41	193.5
Anencephaly and similar malformations	6	9.3	5	11.6	1	4.7
Congenital hydrocephalus	0	0.0	0	0.0	0	0.0
Spina bifida	1	1.6	0	0.0	1	4.7
Other congenital malformations of the nervous system	10	15.6	5	11.6	5	23.6
Congenital malformations of the heart	27	42.1	20	46.5	7	33.0
Other congenital malformations of the circulatory system	2	3.1	2	4.7	0	0.0
Congenital malformations of the respiratory system	10	15.6	5	11.6	5	23.6
Congenital malformations of the digestive system	2	3.1	0	0.0	2	9.4
Congenital malformations of the genitourinary system	16	24.9	13	30.2	3	14.2
Congenital malformations and deformations of musculoskeletal system, limbs and integument	15	23.4	9	20.9	6	28.3
Down's syndrome	1	1.6	1	2.3	0	0.0
Edward's syndrome	9	14.0	7	16.3	2	9.4
Patau's syndrome	6	9.3	1	2.3	5	23.6
Other congenital malformations and deformations	9	14.0	7	16.3	2	9.4
Other chromosomal abnormalities, not elsewhere classified	6	9.3	4	9.3	2	9.4
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	100	155.8	62	144.2	38	179.3
Sudden infant death syndrome	55	85.7	37	86.1	18	84.9
Other symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	45	70.1	25	58.2	20	94.4
All other diseases (residual of A00-P99)	0	0.0	0	0.0	0	0.0
External causes of mortality	40	62.3	26	60.5	14	66.1
Accidents	29	45.2	21	48.9	8	37.7
Motor vehicle accidents	3	4.7	3	7.0	0	0.0
Falls	0	0.0	0	0.0	0	0.0
Accidental discharge of firearms	0	0.0	0	0.0	0	0.0
Drowning	2	3.1	0	0.0	2	9.4
Accidental suffocation and strangulation in bed	10	15.6	9	20.9	1	4.7
Other accidental suffocation and strangulation	8	12.5	5	11.6	3	14.2
Accidental inhalation and ingestion of food or other objects causing obstruction of respiratory tract	2	3.1	1	2.3	1	4.7
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	4	6.2	3	7.0	1	4.7
Homicide (assault)	6	9.3	3	7.0	3	14.2
Homicide by hanging, strangulation and suffocation	0	0.0	0	0.0	0	0.0
Homicide by discharge of firearms	1	1.6	1	2.3	0	0.0
Neglect, abandonment and other maltreatment syndromes	0	0.0	0	0.0	0	0.0
Homicide by other and unspecified means	5	7.8	2	4.7	3	14.2
Complications of medical and surgical care	2	3.1	1	2.3	1	4.7
Other external causes	3	4.7	1	2.3	2	9.4

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, 2007

AGE OF MOTHER	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	641	10.0	345	8.0	296	14.0
UNDER 15	4	29.4	2	48.8	2	21.1
15-17	36	12.9	20	13.7	16	12.0
18-19	81	13.8	39	11.5	42	17.1
20-24	213	10.6	106	8.5	107	14.1
25-29	159	8.7	90	7.0	69	12.7
30-34	98	8.7	56	6.7	42	14.9
35-39	40	8.1	29	7.8	11	8.9
40+	10	10.5	3	4.3	7	27.7
NOT STATED	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.

TABLE 68
INFANT DEATHS AND INFANT MORTALITY RATES¹
BY WEIGHT AT BIRTH AND RACE OF INFANT
ALABAMA, 2007

BIRTH WEIGHT IN GRAMS	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	641	10.0	345	8.0	296	14.0
0-499 GRAMS	151	883.0	57	890.6	94	878.5
500-999 GRAMS	150	286.3	74	313.6	76	263.9
1000-1499 GRAMS	30	45.9	19	62.3	11	31.6
1500-1999 GRAMS	44	34.5	31	47.0	13	21.1
2000-2499 GRAMS	51	12.5	28	12.3	23	12.8
2500-4499 GRAMS	205	3.6	131	3.4	74	4.1
4500 PLUS GRAMS	0	0.0	0	0.0	0	0.0
UNKNOWN	10	--	5	--	5	--

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, 2007

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	641	10.0	194	8.9	151	7.1	158	14.6	138	13.3
SINGLE	524	8.5	158	7.5	124	6.0	127	12.2	115	11.5
MULTIPLE	117	53.7	36	52.3	27	37.9	31	82.0	23	57.4
TWINS	109	51.7	35	52.6	24	35.0	30	81.7	20	51.2
TRIPLETS OR HIGHER ORDER	8	114.3	1	43.5	3	115.4	1	90.9	3	300.0

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, 2007

	ADEQUATE PLUS	ADEQUATE	INTERMEDIATE	INADEQUATE
TOTAL	316	148	51	95
RATE	14.2	5.9	6.8	11.0
WHITE	171	93	27	41
RATE	11.3	5.3	5.5	8.2
BLACK AND OTHER	145	55	24	54
RATE	20.5	7.2	9.3	14.7

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, 1945-2007**

YEAR	TOTAL			WHITE		BLACK AND OTHER	
	ALABAMA		U.S RATE	ALABAMA		ALABAMA	
	NUMBER	RATE		NUMBER	RATE	NUMBER	RATE
1945	40,903	13.8	12.2	26,526	13.6	14,377	14.2
1946	56,333	18.8	16.4	38,071	19.2	18,262	17.9
1947	46,425	15.5	13.9	30,745	15.2	15,680	15.9
1948	20,926	6.9	12.4	13,574	6.7	7,362	7.5
1949	19,411	6.4	10.6	12,513	6.1	6,898	7.0
1950	22,823	7.4	11.1	15,226	7.3	7,597	7.7
1951	21,427	6.9	10.4	13,907	6.6	7,520	7.6
1952	20,391	6.6	9.9	13,365	6.3	7,026	7.2
1953	19,969	6.4	9.8	12,981	6.0	6,988	7.1
1954	19,554	6.2	9.2	12,957	6.0	6,597	6.7
1955	19,791	6.2	9.3	12,829	5.9	6,962	7.1
1956	20,779	6.5	9.5	13,677	6.2	7,102	7.2
1957	19,868	6.2	8.9	13,247	5.9	6,621	6.7
1958	24,506	7.6	8.4	17,506	7.8	7,000	7.1
1959	30,722	9.4	8.5	22,708	10.0	8,014	8.2
1960	31,910	9.7	8.5	24,093	10.5	7,817	8.0
1961	32,723	9.9	8.5	24,825	10.7	7,898	8.1
1962	33,611	10.2	8.5	25,743	11.0	7,868	8.1
1963	35,551	10.7	8.8	27,679	11.7	7,872	8.2
1964	37,239	11.1	9.0	29,220	12.2	8,019	8.4
1965	40,355	12.0	9.3	31,922	13.2	8,433	8.9
1966	41,732	12.4	9.5	32,114	13.6	8,618	9.2
1967	42,442	12.5	9.7	33,989	13.8	8,453	9.1
1968	44,598	13.1	10.4	35,564	14.3	9,034	9.9
1969	46,422	13.5	10.6	37,182	14.8	9,240	10.0
1970	46,959	13.6	10.6	37,650	9.0	9,309	10.2
1971	48,276	13.8	10.6	38,617	15.0	9,659	10.7
1972	49,764	14.0	10.9	39,582	15.2	10,182	10.9
1973	47,997	13.4	10.8	38,144	14.4	9,853	10.1
1974	46,811	12.9	10.5	37,417	14.0	9,394	9.8
1975	45,349	12.3	10.0	36,802	13.6	8,547	8.8
1976	46,515	12.5	9.9	37,790	13.8	8,725	8.9
1977	45,689	12.1	9.9	36,917	13.3	8,772	8.9
1978	47,720	12.5	10.3	38,589	13.7	9,131	9.1
1979	48,743	12.6	10.4	39,240	13.8	9,503	9.4
1980	49,018	12.6	10.6	39,763	13.8	9,255	9.0
1981	48,710	12.3	10.6	39,868	13.7	8,842	8.6
1982	47,431	11.9	10.6	38,969	13.2	8,462	8.0
1983	47,469	11.6	10.5	38,800	12.8	8,669	8.2
1984	47,541	11.5	10.5	38,482	12.6	9,059	8.5
1985	46,082	11.1	10.1	37,211	12.0	8,871	8.3
1986	45,778	11.2	10.0	36,437	12.1	9,341	8.7
1987	44,820	10.8	9.9	35,690	11.7	9,130	8.4
1988	44,552	10.6	9.7	35,515	11.5	9,037	8.2
1989	43,158	10.2	9.7	34,631	11.1	8,527	7.6
1990	43,050	10.7	9.8	34,861	11.7	8,189	7.7
1991	41,772	10.2	9.4	33,480	11.2	8,292	7.7
1992	41,326	10.2	9.3	32,842	10.9	8,484	7.9
1993	40,156	9.8	9.0	31,746	10.5	8,410	7.8
1994	40,201	9.8	9.1	31,607	10.5	8,594	8.0
1995	42,234	10.3	8.9	32,707	10.8	9,527	8.8
1996	47,729	11.6	8.8	36,580	12.0	11,149	10.2
1997	47,926	11.6	8.9	36,207	11.9	11,719	10.7
1998	47,183	11.4	8.4	35,904	11.8	11,279	10.2
1999	49,375	11.8	8.6	36,879	12.1	12,496	11.3
2000	47,087	10.6	8.5	35,259	11.1	11,828	9.2
2001	45,052	10.0	8.4	33,799	10.6	11,253	8.6
2002	44,158	9.8	7.8	32,977	10.3	11,181	8.4
2003	43,139	9.6	7.7	32,231	10.0	10,908	8.5
2004	42,537	9.4	7.8	32,193	10.0	10,344	8.0
2005	41,962	9.2	7.6	31,310	9.6	10,652	8.2
2006	42,386	9.2	7.3	31,819	9.7	10,567	8.0
2007	41,622	9.0	7.3	31,558	9.6	10,064	7.5

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, 2007**

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	41,622	9.0	31,558	9.6	10,064	7.5
Autauga	375	7.5	294	7.4	81	8.1
Baldwin	3,093	18.0	2,860	18.9	233	11.4
Barbour	203	7.3	124	8.6	79	5.8
Bibb	213	9.9	179	10.8	34	6.8
Blount	402	7.1	384	7.0	18	8.9
Bullock	59	5.5	18	5.8	41	5.3
Butler	197	9.8	110	9.6	87	10.0
Calhoun	996	8.8	784	8.9	212	8.5
Chambers	283	8.1	192	9.1	91	6.7
Cherokee	211	8.6	202	8.9	9	5.2
Chilton	367	8.7	345	9.3	22	4.2
Choctaw	171	12.1	115	14.5	56	9.0
Clarke	192	7.2	123	8.4	69	5.8
Clay	131	9.5	106	9.2	25	10.7
Cleburne	193	13.1	182	13.1	11	13.3
Coffee	505	10.8	411	11.3	94	9.0
Colbert	485	8.9	411	9.2	74	7.5
Conecuh	82	6.2	53	7.3	29	4.9
Coosa	78	7.2	60	8.2	18	5.1
Covington	437	11.8	386	12.2	51	9.4
Crenshaw	90	6.5	71	7.0	19	5.1
Cullman	737	9.1	724	9.3	13	5.0
Dale	435	9.0	345	9.6	90	7.4
Dallas	307	7.1	113	8.3	194	6.6
DeKalb	521	7.7	510	7.8	11	3.8
Elmore	717	9.2	560	9.5	157	8.4
Escambia	533	14.2	404	16.9	129	9.4
Etowah	1,096	10.6	955	11.1	141	8.2
Fayette	184	10.4	158	10.3	26	11.0
Franklin	273	9.0	256	9.0	17	9.2
Geneva	231	9.0	218	9.7	13	4.0
Greene	50	5.4	11	5.8	39	5.3
Hale	138	7.6	74	9.9	64	6.0
Henry	108	6.5	80	7.1	28	5.3
Houston	1,110	11.4	811	11.5	299	11.1
Jackson	615	11.6	596	12.2	19	4.6
Jefferson	5,283	8.0	3,144	8.5	2,139	7.4
Lamar	217	15.0	176	14.0	41	22.2
Lauderdale	731	8.3	662	8.5	69	6.6
Lawrence	301	8.8	256	9.4	45	6.4
Lee	836	6.4	578	6.0	258	7.5
Limestone	533	7.2	481	7.7	52	4.6
Lowndes	99	7.8	30	8.2	69	7.7
Macon	102	4.6	22	6.2	80	4.3
Madison	2,431	7.8	1,775	8.0	656	7.3
Marengo	158	7.4	81	8.0	77	6.9
Marion	590	19.9	525	18.8	65	41.1
Marshall	804	9.2	783	9.3	21	6.0
Mobile	3,817	9.4	2,588	10.3	1,229	8.0
Monroe	180	7.9	119	9.2	61	6.2
Montgomery	1,627	7.2	765	7.7	862	6.8
Morgan	943	8.2	842	8.6	101	6.1
Perry	63	5.9	28	8.8	35	4.7
Pickens	353	18.0	222	20.0	131	15.3
Pike	201	6.7	141	7.8	60	5.0
Randolph	211	9.4	176	10.3	35	6.6
Russell	822	16.4	493	17.6	329	14.9
St. Clair	830	10.6	756	10.9	74	8.8
Shelby	967	5.3	866	5.4	101	4.4
Sumter	184	13.8	102	28.6	82	8.4
Talladega	622	7.8	455	8.5	167	6.3
Tallapoosa	309	7.6	255	8.6	54	4.8
Tuscaloosa	1,101	6.2	774	6.5	327	5.5
Walker	637	9.3	585	9.2	52	9.5
Washington	533	30.9	377	33.4	156	26.2
Wilcox	93	7.3	51	14.6	42	4.5
Winston	226	9.3	225	9.5	1	1.7

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, 2007**

MONTH	NUMBER	MONTHLY MARRIAGE RATE
TOTAL	41,622	9.0
JANUARY	2,275	5.8
FEBRUARY	3,202	9.0
MARCH	3,597	9.2
APRIL	3,440	9.0
MAY	4,071	10.4
JUNE	4,553	12.0
JULY	4,082	10.4
AUGUST	3,601	9.2
SEPTEMBER	3,478	9.1
OCTOBER	3,397	8.6
NOVEMBER	2,838	7.5
DECEMBER	3,088	7.9

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

**TABLE 74
MARRIAGES BY RACE OF BRIDE AND GROOM
ALABAMA, 2007**

RACE OF GROOM	RACE OF BRIDE				
	TOTAL	WHITE	BLACK	OTHER	NOT STATED
TOTAL	41,622	31,922	8,983	614	103
WHITE	31,468	30,746	315	350	57
BLACK	9,568	864	8,629	51	24
OTHER	496	254	28	211	3
NOT STATED	90	58	11	2	19

**TABLE 75
MARRIAGES BY PREVIOUS MARITAL STATUS
ALABAMA, 2007**

GROOM	BRIDE				
	TOTAL	NEVER	WIDOWED	DIVORCED	NOT STATED
TOTAL	41,622	23,468	1,476	16,176	502
NEVER MARRIED	23,474	18,934	179	4,233	128
WIDOWED	1,264	146	487	623	8
DIVORCED	16,436	4,290	800	11,254	92
NOT STATED	448	98	10	66	274

TABLE 76
MARRIAGES BY AGE OF BRIDE BY AGE OF GROOM
ALABAMA, 2007

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	41,622	1	3,579	11,035	8,433	5,237	4,015	3,166	2,442	1,565	891	582	310	202	150	14
UNDER 15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15-19	1,450	1	1,048	323	60	8	3	4	0	0	0	0	0	0	0	3
20-24	9,103	0	1,971	5,657	1,096	271	73	23	10	0	0	0	0	0	0	2
25-29	9,067	0	404	3,591	3,720	940	289	90	25	5	2	0	0	0	0	1
30-34	5,963	0	103	989	2,155	1,713	685	237	58	14	4	3	0	0	0	2
35-39	4,527	0	28	316	880	1,307	1,207	525	201	43	12	4	1	0	1	2
40-44	3,446	0	13	85	318	633	946	859	414	131	33	8	3	2	0	1
45-49	2,747	0	7	37	130	229	468	767	715	294	75	16	5	2	1	1
50-54	2,031	0	2	20	44	87	223	411	565	475	150	40	8	5	1	0
55-59	1,303	0	1	10	16	33	75	169	282	331	272	84	21	7	2	0
60-64	825	0	1	3	8	9	28	45	113	170	200	181	48	13	4	2
65-69	461	0	0	2	2	5	11	20	42	56	81	122	89	22	9	0
70-74	350	0	0	0	0	0	4	8	10	30	41	73	90	63	31	0
75+	337	0	0	0	2	1	2	7	6	16	19	50	45	88	101	0
NOT STATED	12	0	1	2	2	1	1	1	1	0	2	1	0	0	0	0

TABLE 77
DIVORCES AND DIVORCE RATES ¹
ALABAMA AND UNITED STATES², 1945-2007

YEAR	NUMBER	ALABAMA RATE	U.S. RATE
1945	12,435	4.2	3.5
1946	14,770	4.9	4.3
1947	10,765	3.6	3.4
1948	9,699	3.2	2.8
1949	8,575	2.8	2.7
1950	8,454	2.8	2.6
1951	8,908	2.9	2.5
1952	9,163	2.9	2.5
1953	9,673	3.1	2.5
1954	9,357	3.0	2.4
1955	10,058	3.2	2.3
1956	10,783	3.4	2.3
1957	11,375	3.5	2.2
1958	12,431	3.8	2.1
1959	15,222	4.7	2.2
1960	17,349	5.3	2.2
1961	17,754	5.4	2.3
1962	12,343	3.7	2.2
1963	12,601	3.8	2.3
1964	11,119	3.3	2.4
1965	11,036	3.3	2.5
1966	11,256	3.3	2.5
1967	11,964	3.5	2.6
1968	12,918	3.8	2.9
1969	14,146	4.1	3.2
1970	15,109	4.4	3.5
1971	16,905	4.8	3.7
1972	18,958	5.3	4.0
1973	20,399	5.7	4.3
1974	21,123	5.8	4.6
1975	23,001	6.3	4.8
1976	24,056	6.5	5.0
1977	23,757	6.3	5.0
1978	25,059	6.6	5.1
1979	26,549	6.9	5.3
1980	26,745	6.9	5.2
1981	26,791	6.8	5.3
1982	24,910	6.2	5.0
1983	25,190	6.2	4.9
1984	25,413	6.2	5.0
1985	25,012	6.0	5.0
1986	25,356	6.2	4.8
1987	24,532	5.9	4.8
1988	23,827	5.7	4.7
1989	24,985	5.9	4.7
1990	25,678	6.4	4.7
1991	26,545	6.5	4.7
1992	26,944	6.6	4.8
1993	27,126	6.6	4.6
1994	26,259	6.4	4.6
1995	25,813	6.3	4.4
1996	25,704	6.2	4.3
1997	23,851	5.8	4.3
1998	24,980	6.0	4.2
1999	25,280	6.1	4.1
2000	24,630	5.5	4.1
2001	24,159	5.4	4.0
2002	24,059	5.3	4.0
2003	23,205	5.2	4.0
2004	22,405	4.9	3.7
2005	22,430	4.9	3.6
2006	22,867	5.0	3.7
2007	21,255	4.6	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, 2007

COUNTY	DIVORCES	RATE
TOTAL	21,255	4.6
Autauga	249	5.0
Baldwin	974	5.7
Barbour	78	2.8
Bibb	82	3.8
Blount	201	3.6
Bullock	10	0.9
Butler	65	3.2
Calhoun	662	5.9
Chambers	197	5.7
Cherokee	169	6.9
Chilton	231	5.5
Choctaw	53	3.7
Clarke	108	4.1
Clay	50	3.6
Cleburne	72	4.9
Coffee	206	4.4
Colbert	306	5.6
Conecuh	53	4.0
Coosa	37	3.4
Covington	149	4.0
Crenshaw	77	5.6
Cullman	572	7.1
Dale	481	10.0
Dallas	156	3.6
Dekalb	317	4.7
Elmore	362	4.7
Escambia	56	1.5
Etowah	605	5.9
Fayette	111	6.3
Franklin	204	6.7
Geneva	132	5.1
Greene	6	0.7
Hale	45	2.5
Henry	66	4.0
Houston	639	6.6
Jackson	240	4.5
Jefferson	2,808	4.3
Lamar	74	5.1
Lauderdale	514	5.8
Lawrence	204	6.0
Lee	442	3.4
Limestone	169	2.3
Lowndes	53	4.2
Macon	40	1.8
Madison	1,377	4.4
Marengo	104	4.9
Marion	100	3.4
Marshall	522	6.0
Mobile	1,860	4.6
Monroe	117	5.1
Montgomery	974	4.3
Morgan	517	4.5
Perry	21	2.0
Pickens	61	3.1
Pike	120	4.0
Randolph	110	4.9
Russell	375	7.5
St. Clair	406	5.2
Shelby	474	2.6
Sumter	33	2.5
Talladega	710	8.8
Tallapoosa	120	2.9
Tuscaloosa	308	1.7
Walker	367	5.3
Washington	87	5.1
Wilcox	25	2.0
Winston	142	5.9

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, 2007

DURATION OF MARRIAGE (IN YEARS)	TOTAL	NUMBER OF MINOR CHILDREN										
		NONE	1	2	3	4	5	6	7	8	9+	NOT STATED
TOTAL	21,255	11,818	4,300	3,259	915	196	30	11	4	0	1	721
UNDER 1	1,000	847	77	32	7	3	1	0	0	0	0	33
1-4	6,780	4,565	1,370	526	93	21	4	0	0	0	0	201
5-9	5,662	2,738	1,312	1,091	280	48	6	2	2	0	0	183
10-14	3,105	1,255	632	780	276	51	7	4	0	0	0	100
15-19	1,785	632	351	496	175	57	6	2	1	0	0	65
20-24	1,216	549	320	223	60	12	3	2	0	0	0	47
25-29	704	468	142	48	7	3	1	1	0	0	1	33
30-34	346	294	34	6	4	0	0	0	1	0	0	7
35-39	184	168	7	2	1	0	0	0	0	0	0	6
40+	152	136	5	3	1	1	1	0	0	0	0	5
NOT STATED	321	166	50	52	11	0	1	0	0	0	0	41

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

**TABLE 80
DIVORCES AND ANNULMENTS
BY PARTY TO WHOM GRANTED
ALABAMA, 2007**

PARTY TO WHOM DIVORCE GRANTED	TOTAL	DIVORCES	ANNULMENTS
TOTAL	21,255	21,204	51
HUSBAND	2,374	2,365	9
WIFE	4,018	4,003	15
HUSBAND AND WIFE	14,302	14,275	27
NOT STATED	561	561	0

**TABLE 81
DIVORCES BY RACE OF HUSBAND AND WIFE
ALABAMA, 2007**

RACE OF HUSBAND	TOTAL	RACE OF WIFE	
		WHITE	BLACK AND OTHER
TOTAL	21,255	16,841	4,414
WHITE	16,640	16,431	209
BLACK AND OTHER	4,615	410	4,205

**TABLE 82
DIVORCES AND ANNULMENTS
BY LEGAL GROUNDS FOR DECREE
ALABAMA, 2007**

LEGAL GROUNDS	TOTAL	DIVORCES	ANNULMENTS
TOTAL	21,255	21,204	51
ABANDONMENT	26	26	0
ADULTERY	82	82	0
BIGAMY	5	2	3
CRUELTY OR VIOLENCE	27	27	0
FRAUD	11	4	7
INCOMPATIBILITY	20,188	20,158	30
IRRETRIEVABLE BREAKDOWN	359	359	0
ALL OTHER CAUSES	182	174	8
NOT STATED	375	372	3

**TABLE 83
DIVORCES BY AGE OF HUSBAND AND WIFE
ALABAMA, 2007**

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	21,255	2,012	3,375	3,447	3,370	2,965	2,255	1,489	807	398	160	87	72	614
UNDER 20	50	26	13	3	2	3	0	0	0	0	0	0	0	2
20-24	1,232	140	823	36	8	2	1	1	0	0	0	0	0	24
25-29	2,952	24	849	362	96	27	7	4	0	0	0	0	0	43
30-34	3,329	4	208	1,361	424	126	39	12	2	0	0	0	0	73
35-39	3,491	5	61	1,108	1,313	416	118	27	8	5	0	1	0	58
40-44	3,079	0	23	331	945	1,091	370	131	30	5	4	0	0	61
45-49	2,535	1	9	131	335	771	815	267	68	22	3	2	1	68
50-54	1,790	1	5	44	122	302	549	515	141	41	4	0	0	56
55-59	1,120	1	1	27	46	107	206	321	292	61	14	6	2	29
60-64	635	0	1	6	22	46	77	124	170	126	23	7	2	31
65-69	324	0	0	3	5	13	28	42	49	90	60	17	3	14
70-74	159	0	0	1	3	6	9	17	26	26	36	22	8	5
75+	145	0	1	1	2	1	2	5	10	15	14	30	52	12
NOT STATED	414	2	18	37	47	54	34	23	11	7	2	2	4	138

TABLE 84
ESTIMATED POPULATION BY COUNTY, RACE AND SEX ¹
ALABAMA, 2007

TOTAL	WHITE		BLACK & OTHER		TOTAL		TOTAL		
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	WHITE	BLACK & OTHER	
TOTAL	4,627,851	1,614,709	1,672,744	627,416	712,982	2,242,125	2,385,726	3,287,453	1,340,398
Autauga	49,960	19,629	20,312	4,640	5,379	24,269	25,691	39,941	10,019
Baldwin	171,769	74,122	77,125	9,901	10,621	84,023	87,746	151,247	20,522
Barbour	27,941	7,714	6,624	7,077	6,526	14,791	13,150	14,338	13,603
Bibb	21,535	8,318	8,242	2,827	2,148	11,145	10,390	16,560	4,975
Blount	56,614	27,208	27,377	981	1,048	28,189	28,425	54,585	2,029
Bullock	10,781	1,870	1,209	3,974	3,728	5,844	4,937	3,079	7,702
Butler	20,157	5,502	5,988	3,986	4,681	9,488	10,669	11,490	8,667
Calhoun	113,103	42,736	45,451	11,409	13,507	54,145	58,958	88,187	24,916
Chambers	34,764	10,313	10,821	6,226	7,404	16,539	18,225	21,134	13,630
Cherokee	24,560	11,128	11,686	859	887	11,987	12,573	22,814	1,746
Chilton	42,299	18,362	18,713	2,494	2,730	20,856	21,443	37,075	5,224
Choctaw	14,173	3,848	4,093	2,817	3,415	6,665	7,508	7,941	6,232
Clarke	26,496	7,050	7,564	5,486	6,396	12,536	13,960	14,614	11,882
Clay	13,788	5,657	5,804	1,103	1,224	6,760	7,028	11,461	2,327
Cleburne	14,700	6,998	6,875	391	436	7,389	7,311	13,873	827
Coffee	46,793	17,923	18,480	4,898	5,492	22,821	23,972	36,403	10,390
Colbert	54,588	21,659	23,023	4,549	5,357	26,208	28,380	44,682	9,906
Conecuh	13,160	3,552	3,728	2,623	3,257	6,175	6,985	7,280	5,880
Coosa	10,864	3,738	3,599	1,682	1,845	5,420	5,444	7,337	3,527
Covington	37,007	15,206	16,397	2,475	2,929	17,681	19,326	31,603	5,404
Crenshaw	13,805	4,881	5,208	1,668	2,048	6,549	7,256	10,089	3,716
Cullman	80,554	38,553	39,423	1,324	1,254	39,877	40,677	77,976	2,578
Dale	48,150	18,009	18,036	5,571	6,534	23,580	24,570	36,045	12,105
Dallas	43,079	6,523	7,107	13,138	16,311	19,661	23,418	13,630	29,449
DeKalb	68,016	32,154	32,977	1,384	1,501	33,538	34,478	65,131	2,885
Elmore	77,525	29,249	29,577	9,978	8,721	39,227	38,298	58,826	18,699
Escambia	37,600	11,942	11,941	7,223	6,494	19,165	18,435	23,883	13,717
Etowah	103,217	41,676	44,329	7,885	9,327	49,561	53,656	86,005	17,212
Fayette	17,648	7,500	7,781	1,070	1,297	8,570	9,078	15,281	2,367
Franklin	30,439	14,247	14,352	860	980	15,107	15,332	28,599	1,840
Geneva	25,707	11,019	11,469	1,490	1,729	12,509	13,198	22,488	3,219
Greene	9,201	935	960	3,327	3,979	4,262	4,939	1,895	7,306
Hale	18,111	3,849	3,618	5,280	5,364	9,129	8,982	7,467	10,644
Henry	16,621	5,519	5,772	2,411	2,919	7,930	8,691	11,291	5,330
Houston	97,171	33,896	36,326	12,398	14,551	46,294	50,877	70,222	26,949
Jackson	53,030	23,831	25,077	1,981	2,141	25,812	27,218	48,908	4,122
Jefferson	658,779	179,674	190,970	132,390	155,745	312,064	346,715	370,644	288,135
Lamar	14,447	6,178	6,421	836	1,012	7,014	7,433	12,599	1,848
Lauderdale	88,561	37,579	40,554	4,750	5,678	42,329	46,232	78,133	10,428
Lawrence	34,229	13,445	13,706	3,359	3,719	16,804	17,425	27,151	7,078
Lee	130,516	48,596	47,709	16,116	18,095	64,712	65,804	96,305	34,211
Limestone	73,898	31,258	31,240	6,143	5,257	37,401	36,497	62,498	11,400
Lowndes	12,686	1,804	1,876	4,066	4,940	5,870	6,816	3,680	9,006
Macon	22,336	1,802	1,737	8,463	10,334	10,265	12,071	3,539	18,797
Madison	312,734	110,370	112,237	42,739	47,388	153,109	159,625	222,607	90,127
Marengo	21,276	4,982	5,097	5,061	6,136	10,043	11,233	10,079	11,197
Marion	29,580	13,737	14,263	914	666	14,651	14,929	28,000	1,580
Marshall	87,644	41,151	42,971	1,740	1,782	42,891	44,753	84,122	3,522
Mobile	404,406	122,345	128,193	71,320	82,548	193,665	210,741	250,538	153,868
Monroe	22,764	6,325	6,631	4,562	5,246	10,887	11,877	12,956	9,808
Montgomery	225,791	48,350	50,779	59,267	67,395	107,617	118,174	99,129	126,662
Morgan	115,050	48,614	49,803	7,999	8,634	56,613	58,437	98,417	16,633
Perry	10,602	1,526	1,669	3,308	4,099	4,834	5,768	3,195	7,407
Pickens	19,651	5,434	5,655	3,810	4,752	9,244	10,407	11,089	8,562
Pike	29,925	8,767	9,237	5,491	6,430	14,258	15,667	18,004	11,921
Randolph	22,425	8,298	8,855	2,535	2,737	10,833	11,592	17,153	5,272
Russell	50,183	13,613	14,438	10,112	12,020	23,725	26,458	28,051	22,132
St. Clair	78,054	34,745	34,864	4,562	3,883	39,307	38,747	69,609	8,445
Shelby	182,113	78,746	80,359	11,100	11,908	89,846	92,267	159,105	23,008
Sumter	13,306	1,724	1,838	4,330	5,414	6,054	7,252	3,562	9,744
Talladega	80,255	26,324	27,293	13,066	13,572	39,390	40,865	53,617	26,638
Tallapoosa	40,747	14,379	15,218	5,114	6,036	19,493	21,254	29,597	11,150
Tuscaloosa	177,906	59,130	59,776	27,048	31,952	86,178	91,728	118,906	59,000
Walker	68,816	30,593	32,767	2,582	2,874	33,175	35,641	63,360	5,456
Washington	17,226	5,605	5,667	2,799	3,155	8,404	8,822	11,272	5,954
Wilcox	12,779	1,670	1,821	4,176	5,112	5,846	6,933	3,491	9,288
Winston	24,240	11,629	12,036	272	303	11,901	12,339	23,665	575

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

TABLE 85
ESTIMATED POPULATION ¹
BY RACE, SEX, AND AGE GROUP
ALABAMA, 2007

AGE GROUP	TOTAL POPULATION	WHITE				BLACK AND OTHER		
		TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	
								TOTAL
TOTAL	4,627,851	3,287,453	1,614,709	1,672,744	1,340,398	627,416	712,982	
0-4	308,234	201,633	103,549	98,084	106,601	53,884	52,717	
5-9	306,870	202,929	104,149	98,780	103,941	52,646	51,295	
10-14	310,249	202,464	104,320	98,144	107,785	54,359	53,426	
15-19	326,423	209,428	107,457	101,971	116,995	58,255	58,740	
20-24	318,709	206,935	105,300	101,635	111,774	54,510	57,264	
25-29	320,192	215,250	109,978	105,272	104,942	50,911	54,031	
30-34	285,343	198,884	101,072	97,812	86,459	40,385	46,074	
35-39	307,477	221,842	112,549	109,293	85,635	39,541	46,094	
40-44	322,650	232,874	117,448	115,426	89,776	40,750	49,026	
45-49	342,468	247,551	123,437	124,114	94,917	42,901	52,016	
50-54	325,552	236,948	116,967	119,981	88,604	39,731	48,873	
55-59	290,898	218,732	106,701	112,031	72,166	32,343	39,823	
60-64	237,030	188,680	90,354	98,326	48,350	21,398	26,952	
65-69	183,674	147,435	68,898	78,537	36,239	15,236	21,003	
70-74	149,755	120,121	54,233	65,888	29,634	11,891	17,743	
75-79	121,195	98,399	41,274	57,125	22,796	8,222	14,574	
80-84	89,107	72,176	27,078	45,098	16,931	5,615	11,316	
85+	82,025	65,172	19,945	45,227	16,853	4,838	12,015	

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

APPENDIX A

TECHNICAL NOTES

Sources and Completeness of Data

Quality of Data

Residence Data

Population Denominators

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Cause of Death

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

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

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

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

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

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

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

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

Most states send reports of out of state events to CHS on an ongoing basis, and these reports are believed to be quite complete since laws and procedures in other states are quite similar to Alabama's. The exception is reports of induced termination of pregnancy which have different reporting requirements in other states. Florida, a neighboring state, does not have a procedure for reporting Alabama resident induced terminations of pregnancy to CHS. Since it is unknown how many Alabama residents might have these events in neighboring states, the number of reported induced terminations of pregnancy for Alabama residents might be somewhat low. For 2007, Georgia failed to send most of the events which occurred there for Alabama residents. We received births through August, no abortions, and only infant deaths.

Quality of Data

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

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

Residence Data

Unless specifically noted otherwise, data from vital events in this publication are reported according to the county or place of residence where the person, patient or decedent actually

lived. Birth, fetal death, and induced termination of pregnancy statistics are reported according to the mother's residence. Deaths are reported by the residence of the decedent. The exceptions are marriage and divorce data that are reported according to the county where the marriage certificate was issued or the divorce was finalized.

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

Population Denominators

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

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

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

Race

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

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

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

Cause of Death

Alabama law requires the physician in charge of the care of the patient for the illness or

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

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

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

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

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

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.

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.)

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

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

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

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

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

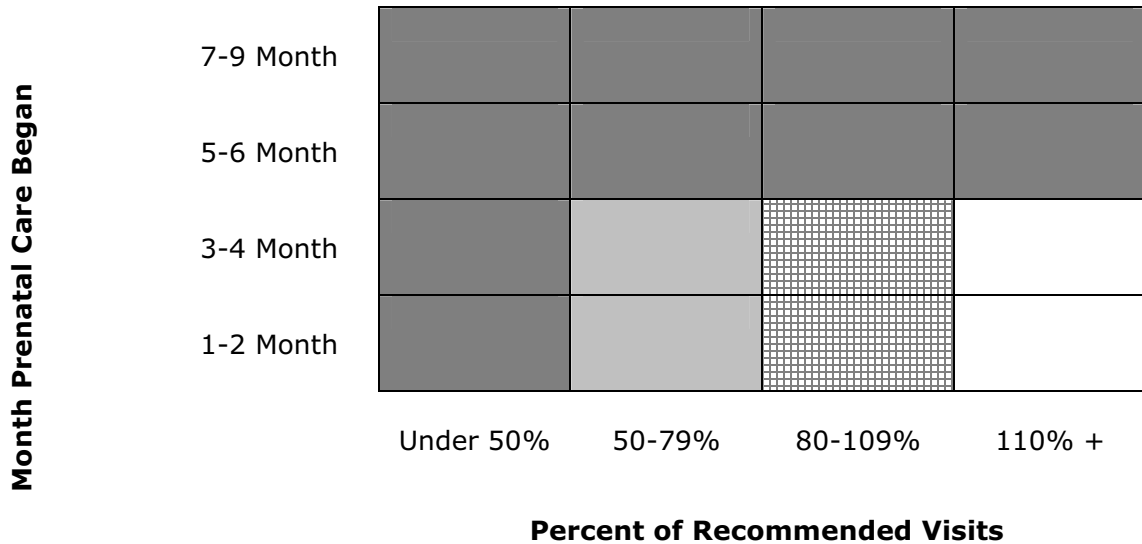
$$\text{AGE-SPECIFIC DEATH RATE} = \frac{\text{Number of Deaths for Specific Age Group}}{\text{Estimated Population In That Age Group}} \times 1,000$$





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

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

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

The Summary of Adequacy of Prenatal Care Utilization Index (APNCU) or Kotelchuck Index¹



-  **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

O U N C E S

APPENDIX C

CAUSE OF DEATH LISTS

113 Selected Causes of Death

Selected Causes of Infant Death

LIST OF 113 SELECTED CAUSES OF DEATH

CAUSE OF DEATH	ICD 10 CODE
Salmonella Infections #	A01-A02
Shigellosis and Amebiasis #	A03, A06
Certain Other Intestinal Infections	A04, A07-A09
Tuberculosis #	A16-A19
Respiratory Tuberculosis	A16
Other Tuberculosis	A17-A19
Whooping Cough #	A37
Scarlet Fever and Erysipelas #	A38, A46
Meningococcal Infection #	A39
Septicemia #	A40-A41
Syphilis #	A50-A53
Acute Poliomyelitis #	A80
Arthropod-Borne Viral Encephalitis #	A83-A84, A85.2
Measles #	B05
Viral Hepatitis #	B15-B19
Human Immunodeficiency Virus #	B20-B24
Malaria #	B50-B54
Other and Unspecified Infectious And Parasitic Diseases	A00, A05, A20-A36, A42-A44, A48-A49, A54-A79, A81-A82, A85.0-A85.1, A85.8, A86-B04, B06-B09, B25-B49, B55-B99
Malignant Neoplasms #	C00-C97
Lip, Oral Cavity and Pharynx	C00-C14
Esophagus	C15

#Eligible to be a leading cause of death.

LIST OF 113 SELECTED CAUSES OF DEATH

CAUSE OF DEATH	ICD 10 CODE
Colon, Rectum and Anus	C18-C21
Liver and Intrahepatic Bile Ducts	C22
Pancreas	C25
Larynx	C32
Trachea, Bronchus and Lung	C33-C34
Skin	C43
Breast	C50
Cervix Uteri	C53
Corpus Uteri and uterus, part unspecified	C54-C55
Ovary	C56
Prostate	C61
Kidney and Renal Pelvis	C64-C65
Bladder	C67
Meninges, Brain and Other Parts of the Central Nervous System	C70-C72
Lymphoid, Hematopoietic and Related Tissue	C81-C96
Hodgkin's Disease	C81
Non-Hodgkin's Lymphoma	C82-C85
Leukemia	C91-C95
Multiple Myeloma and immunoproliferative Neoplasms	C88, C90
Other and Unspecified Malignant Neoplasms of Lymphoid, Hematopoietic and related tissue	C96
All Other and Unspecified Malignant Neoplasms	C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97

#Eligible to be a leading cause of death.

LIST OF 113 SELECTED CAUSES OF DEATH

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

#Eligible to be a leading cause of death.

LIST OF 113 SELECTED CAUSES OF DEATH

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

#Eligible to be a leading cause of death.

LIST OF 113 SELECTED CAUSES OF DEATH

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

#Eligible to be a leading cause of death.

LIST OF 113 SELECTED CAUSES OF DEATH

CAUSE OF DEATH	ICD 10 CODE
Symptoms, Signs and Abnormal Clinical and Laboratory Findings, not elsewhere classified	R00-R99
All Other Diseases (Residual)	D65-E07, E15-E34, E65-F99, G04-G12, G23-G25, G31-H93, K00-K22, K29-K31, K50-K66, K71-K72, K75-K76, K83-M99, N13.0-N13.5, N13.7-N13.9, N14, N15.0, N15.8-N15.9, N20-N23, N28-N39, N41-N64, N80-N98
Accidents #	V01-X59, Y85-Y86
Transport Accidents	V01-V99, Y85
Motor Vehicle Accidents	V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5,
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.